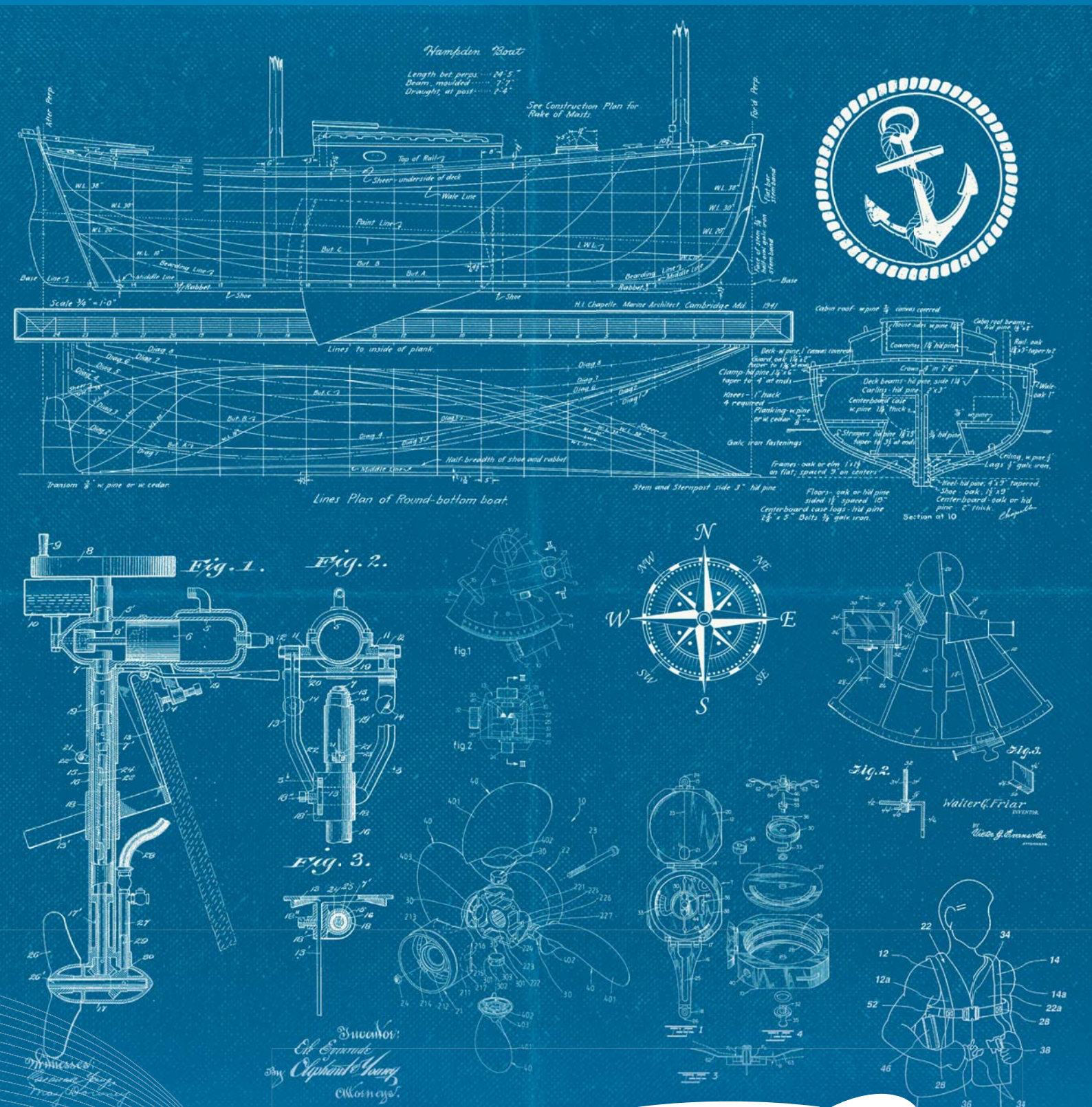
Inboard • Outboard • Accessories



Duell

DBC SWEDEN

Garage24

Marine 2016

Ajantasaiset hinnat ja saldot osoitteessa

www.duell.fi

AAKKOSELLINEN HAKEMISTO

Airot	202-203
AIS-Antennit	18
AIS-Radiot	10
Akkukengät	123-124
Akkulaatikot	123
Akkulaturit	125-129
Akut	121-122
Alapään tiivistesarjat (sisäperämoottori)	511-512
AM/FM Radio antennit	18-19
Ankkurirullat	181-182
Ankkurit ja tarvikkeet	179-180
Ankkurivinssit ja tarvikkeet	166-174
Ankkurointiköydet	187
Anodit	372-386
Antennijalat ja Tarvikeet	20-21
Antennit	16-22
Anturit (sisäperämoottori)	492
Aurinkolasit	74-76
CDI-Laitteet (sisäperämoottori)	468
CDI-Laitteet (perämoottori)	403-408
Expanderilevyt (sisäperämoottori)	495
Falliköydet	191
Hamppuköydet	192
Hanat	254-255
Hankaimet	204-206
Hankaussuoja	198
Hihnat (sisäperämoottori)	532-533
Hihnat ja kiristimet	198, 289, 291
Hoitotuotteet	304-306
Huohotinsuodattimet (sisäperämoottori)	501
Huoltosarjat (sisäperämoottori)	456-457
Huoltotuotteet Abnet	297
Huoltotuotteet Ipone	296
Huuhtelulaite	312
Hydrauliohjaussarjat ja tarvikkeet	269-272
Hätäkatkaisijat	111
Hätäkatkaisijat (perämoottori)	395
Ilmanottoventiilit	359
Ilmapumppu	291
Ilmasuodattimet (sisäperämoottori)	475
Ilmatäytteiset pelastusliivit	40-41, 45-49
Imusarjan tiivisteet (sisäperämoottori)	510
Istuimet	278
Istuinjalat	279-280
Istuintyyny	284
Jauhesammuttimet	70
Jännitteensäätimet (perämoottori)	396-398
Jätevesiallas	153
Jäähdytysletkut (sisäperämoottori)	492
Jäähdytysveden anodit (sisäperämoottori)	494
Jäähdytysveden ja tulpat (sisäperämoottori)	493
Kaapelisuojat	252
Kaasujouset ja kiinnikkeet	225-226
Kaasuttimen korjaussarjat (sisäperämoottori)	476
Kaasuttimen korjaussarjat (perämoottori)	422-423
Kahvat	222
Kaide ja kuomunhelat	215-216
Kaideputket	215
Kaidepylväät	221
Kaiuttimet	21, 35-37
Kampiakselin laakerit (perämoottori)	437
Kampiakselit ja osat (sisäperämoottori)	502
Kannen tiivisteet (sisäperämoottori)	513-514
Kansikoskettimet	88
Kansiläpiviennit	257
Kansiruuvikkeet	365-366
Kansisilmukat	214
Karbiinihakat	370
Karbiinihakat ja lenkit	201-202
Karttaohjelmat	11-15
Katkaisijat	109-111
Kaukosäätökaapelit ja asennustarvikkeet	262-264
Kaukosäätölaitteet	264-265
Kelluntaliivit	41, 57-65
Kelluntapukineet & puvut	50-53
Kettingit	190
Keulapotkurit ja tarvikkeet	175-178
Keulasilmukat	243, 288
Keulatasot	244
Kiertokanget (perämoottori)	438
Kiikarit	31
Kiinnitysjouset	183
Kiinnitysjoustimet	193
Kiinnitysköydet	185-187
Kiristysliinat	190
Knaapit	210-213
Kompassit	23-27
Kondensaattorit (sisäperämoottori)	464
Kondensaattorit (perämoottori)	401
Koukut	242
Koussit	184
Kulkuvalot	78-86
Kuomunkiinnikkeet	218-220
Kytkentäkiskot	115
Kärjet (sisäperämoottori)	463
Käsipumpt	140
Käymälät	150-151
Käynnistysjouset (perämoottori)	443
Käynnistyskahvat (perämoottori)	443
Käynnistysnarut	190
Köydet	185-192
Köysikelat	192
Laakerit (perämoottori)	448
Lasikuitutarvikkeet	307-308
Latauspuolat (perämoottori)	412
Laturit (sisäperämoottori)	461-462
Lepuuttajaköydet	188
Lepuuttajan kiinnikkeet	195-197
Lepuuttajan suojat	194
Lepuuttajat	164-165
Letkun liittimet	360
Letkunkiristimet	357
Letkunkiristimet (perämoottori)	418
Letkut	156
Letkut (sisäperämoottori)	519
Liittimet	254
Lippu	224
Lipputangot ja jalat	203, 223-224
Lukkosalvat	239
Lukot	285-290
Luukkujouset	227
Luukkulukot	237
Luukkuvetimet	238-239
Luukut,Lokerot	361-364
Lämminvesivaraajat	132
Lämmönvaihtimen tiivisteet (sisäperämoottori)	497
Läpiviennit	252-255
Läpiviennit kaapelehin	258
Läpiviennit muoviset	259-260
Maavirta tarvikkeet	106
Mediatoistimet & lisävarusteet	37-38
Melat	208
Messinkiliittimet ja tulpat	160-161
Minirullat	189
Mittarit ja Anturit	32-34
Monitoiminäytöt	6-8
Moottorimaalit	309
Moottorin tiivistesarjat (perämoottori)	443
Moottorityynyt (sisäperämoottori)	534
Mukin pidikkeet	250
Männät ja renkaat (sisäperämoottori)	505
Männät Wiseco (perämoottori)	439-443
Nopeusmittarin tarvikkeet	34
Ohjauksen jatkovarret	272
Ohjauskaapelit ja asennustarvikkeet	266-267
Ohjauspyörät	268
O-Renkaat (sisäperämoottori)	539
Painevesipumput	141-142
Pakoletkut (sisäperämoottori)	519-522
Pakoputken läpivienti	369
Pakoputken suojaputket (sisäperämoottori)	519-522
Pakosarjan tiivisteet (sisäperämoottori)	508-509
Pakosarjat ja osat (sisäperämoottori)	506-507
Pelastusliivien varaosat & lisävarusteet	42, 68
Pelastusliivit	41, 54-56
Pelastusliivit & kelluntaliivit	40-68
Pelastusrenkaan valot	71
Pelastusrenkaat	67, 69
Pelastustikkaat	72
Perämoottorin telineet	276-277
Pesualtaat	148-149
Pesusarja	145
Pick up:it (perämoottori)	412
Pidikkeet	208
Pilssianturit & paneelit	146

Pilssipumput 142-144
Pistorasiat ja pistokkeet 119-120
Pohjatulpat 256-257
Pollarit 210-213
Polttimot 99-100
Polttoaine kanisterit ja tankit 292-294
Polttoaineen lisäaineet 296
Polttoainehanat (perämoottori) 421
Polttoainejärjestelmän prikkasarjat (sisäperämoottori) 477
Polttoaineletkusarjat (perämoottori) 425
Polttoaineletkut (perämoottori) 418
Polttoaineliittimet (perämoottori) 415-417
Polttoainepumpun korjaussarjat (sisäperämoottori) 479
Polttoainepumpun korjaussarjat (perämoottori) 424-425
Polttoainepumput (sisäperämoottori) 478
Polttoainepumput (perämoottori) 424
Polttoainesuodattimet (sisäperämoottori) 470-474
Polttoainesuodattimet (perämoottori) 419-421
Potkuriakselin tiivisteet (sisäperämoottori) 537
Potkurin mutterisarjat (sisäperämoottori) 537-538
Potkurin mutterisarjat (perämoottori) 450
Potkurin ulosvetäjä 312
Potkurit 349-354
Primer pallot (perämoottori) 418
Putken klemmarit 370
Pyörijät (sisäperämoottori) 465
Päävirtakytkimet 107-108
Pöydät ja jalat 280-281
Pöydät ja tuolit 282

Radioasennuspaneelit 35
Rattaat (perämoottori) 449-454
Raymarine Merielektroniikka 6-10
Releet (sisäperämoottori) 459
Releet (perämoottori) 346, 390-391
Ristinivelet (sisäperämoottori) 523
Runkolaakerit (sisäperämoottori) 503
Ruuvit ja Mutterit 355-356

Sakkelit 200-202
Saksisokat 356
Salvat 240-241
Sammutuskaapelit 264
Saranat 229-236
Sensorit (sisäperämoottori) 468
Septipumput 147
Septitankin anturit ja tarvikkeet 155
Septitankit 152
Siipipyörät (sisäperämoottori) 480-482
Siipipyörät (perämoottori) 428-431
Siivoustarvikkeet 368
Skuuttiköydet 191
Solenoidit (sisäperämoottori) 458-459
Solenoidit (perämoottori) 388-391
Staattorit (perämoottori) 408-411
Starttimoottorit (sisäperämoottori) 459-460
Starttimoottorit (perämoottori) 392-395
Suihkut ja sekoittimet 138
Suihkut ja suihkukotelot 133-135
Sulakepaneelit 112
Sulakerasiat 116-118
Sulakkeet 347
Suodattimet (perämoottori) 420-421
Suojaputket (sisäperämoottori) 519-522
Sylinteriputken tiivisteet (sisäperämoottori) 510
Sytytysjohdot (sisäperämoottori) 468
Sytytysjohdot (perämoottori) 346, 401
Sytytysjohtosarjat (sisäperämoottori) 469
Sytytyspuolat (sisäperämoottori) 467
Sytytyspuolat (perämoottori) 401-402
Sytytystulpat 313-345
Sähköhanat 159
Sähkökaapelin läpiviennit 118
Sähköpaneelit 113

Takilat 199
Tasoanturi polttoaine- vesitankkiin 34
Teipit 310-311
Termostaatit (sisäperämoottori) 490-491
Termostaatit (perämoottori) 426-427
Tiivistesarjat (sisäperämoottori) 515-517
Triggerit (Perämoottori) 413-414
Trimmiköydet 191
Trimmimoottorin letkut (sisäperämoottori) 518
Trimmimoottorit (sisäperämoottori) 530
Trimmimoottorit (perämoottori) 398-400
Trimmitasot 273-274
Tulpanhatut (sisäperämoottori) 468
Tulpanhatut (perämoottori) 346, 401
Tune up kits (sisäperämoottori) 465
Tuorevesipumput 145
Turbo tiivisteet (sisäperämoottori) 509
Turvavaljaat 66, 72
Tutkaheiastimet 73
Tutkapaketit 9-10
Tuulettimet 162-163
Tuulilasipyyhkimet ja tarvikkeet 130
TV-Antennit 19
Tyhjennysventtiilit 360
Työvalot 101-104

Uimaportaat ja tikkaat 247-250
Uimatasot 245-246

Vaihteisto mekanismin tiivisteet (sisäperämoottori) 534
Vaihteiston tiivistesarjat (perämoottori) 444-446
Vaijeripäätehelat 183
Valaisimet 87-93
Valomastot 80-86
Valonauhat 92-93
Valonheittimet 94-97
Valopuolat (perämoottori) 412
Vantturit 199
Vapatelineet ja tarvikkeet 283
Vauhtipyörän kotelon korjaussarja (sisäperämoottori) 531
Vedenalaiset valaisimet 98
Vedenerottimet (sisäperämoottori) 470-474
Venehakat 206-207
Veneilijän starttipaketti 541
Venematot 284
Venepeitteen tukijalka 276
Venerenkaat 211
Venetrailerin osat (sisäperämoottori) 540
Ventiiliritilät 164
Ventiilit 367
Ventiilit ja osat (sisäperämoottori) 504
Vesi ja septitankkianturit 154
Vesihanat,Juoksuttimet 136-137, 139
Vesihiihtoköydet 291
Vesikiertopumput ja tiivisteet (sisäperämoottori) 486
Vesiläpivienti 252
Vesipumpun korjaussarjat (perämoottori) 432
Vesipumput ja osat (sisäperämoottori) 483-485
Vesiputken tiivisteet (sisäperämoottori) 488-489
Vesisuodattimet (sisäperämoottori) 487
Vesisäiliöt 157-158
Vetolaitteiden laakerit (sisäperämoottori) 526-527
Vetolaitteiden muut osat (sisäperämoottori) 528-530
Vetolaitteiden tiivisteet (sisäperämoottori) 524-525
Vetourat 213
VHF-Antennit 16-17
VHF-Radiot 10
Virranjakajan kannet (sisäperämoottori) 465-466
Virtajohdot ja kaapelit 114
Virtalukot 113
Virtalukot (perämoottori) 396
Välijäähdyttäjän tiivisteet (sisäperämoottori) 496

Y-hanat 147
Y-hanta 369
Yleispumppu 145
Yleisvaijerit ja nipat 348

Älypuhelin- ja Tablettitarvikkeet 28-30
Äyskärit 70
Äänieristys materiaalit 312
Äänimerkit 31

Öljy ja diesel pumput 147
Öljyjäähdyttäjän tiivisteet (sisäperämoottori) 496
Öljykopan tiivisteet (sisäperämoottori) 535
Öljynsuodattimet (sisäperämoottori) 498-501
Öljypaineanturit (sisäperämoottori) 535
Öljypumppu (sisäperämoottori) 536
Öljysuodattimet (perämoottori) 433-436
Öljyt Bel-Ray 265-268
Öljyt Castrol 303
Öljyt Orlen Oil 302
Öljytiivisteet (sisäperämoottori) 539
Öljytulpat ja tiivisteet (sisäperämoottori) 536
Öljytulpat ja tiivisteet (perämoottori) 447

Duell

Laatu luo turvallisuutta.

Hyvä jälleenmyyjä / veneenrakentaja,

kädessäsi on nyt päivitetty varuste- ja tarvikeluettelo veneilykaudelle 2015. Uusi kuvasto on laajentunut jo 500-sivuiseksi täyden palvelun kuvastoksi. Samasta kuvastosta löydät huoltotuotteet, helat ja turvallisuustuotteet.

Kaikki kuvastomme tuotteet ovat varastotuotteita. Modernin logistiikkamme ansiosta saat siis minkä tahansa tuotteemme lähes poikkeuksetta jo seuraavaksi päiväksi. Olemme myös käyneet paljon neuvotteluja toimittajiemme kanssa taataksemme teille aina parhaat hinnat.

Meillä ei luokitella asiakkaita – kaikki ovat yhtä tärkeitä. Haluamme palvella teitä yksilöllisesti ja räätälöidä ehdot ja toimitukset juuri teille sopiviksi. Emme myöskään myy tuotteita suoraan kuluttajille vaan toimimme aina jälleenmyyjien kautta.

Dear Dealer / Boatbuilder,

here it is, our brand new accessories and parts catalog for the season 2015. The catalog now offers a full palette of products with +500 pages. You'll find products for service, fitting and security all in the same package.

What we show, we stock. Every product you see we have in our warehouse. Thanks to our modern logistics, your order is shipped same day as received. We also constantly monitor our and the market's prices to ensure that we offer you the best possible deals.

We don't classify our clients – everyone is equally important. We want to be close to you and your business and tailor our terms and shipments according to your needs. We don't sell direct to consumers, we focus to 100% on our dealers and partners.

AAA® Highest Creditworthiness for more than 5 years ©Soliditet 2012

ISO 9001 BUREAU VERITAS Certification

Duell Bike -Center Oy on ISO 9001 -laatusertifioitu yritys.
Tämä tarkoittaa sitä, että

- olemme turvallinen ja luotettava kumppani niin toimitus- kuin takuuasioissakin
- olemme erittäin tehokkaita. Tarjoamme 93 % toimitusvalmiuden seuraavaan arkipäivään mennessä

Huom! Emme vastaa kuvastovirheistä. Pidätämme oikeuden hinnanmuutoksiin, toimitusten viivästymiseen ja tuote-erän loppumiseen. Toisinaan tuotteiden ulkoasu ja mitat saattavat muuttua.

NAVIGOINTI & ELEKTRONIIKKA
NAVIGATION & ELEKTRONIK
NAVIGATION & ELECTRONICS

MERIELEKTRONIIKKA / MARIN ELEKTRONIK / MARINE ELECTRONICS

MERIELEKTRONIIKAN ERIKOISASIANTUNTIJA

Raymarine on keskittynyt merielektroniikkaan. Valmistamissamme tuotteissa yhdistyvät teollisuuden johtava teknologia, rankkoja olosuhteita kestävä mekaaninen toteutus, intuitiivisesti ymmärrettävissä olevat käyttöliittymät sekä innovatiivinen muotoilu. Tuotteemme kestävät olosuhteita, joissa moni muu vaihtoehto ei yksinkertaisesti toimi lainkaan.

Raymarinen maailman huippuluokkaa olevat testilaboratoriot mahdollistavat laitteiden täristämisen, kuumentamisen, jäädyttämisen ja altistamisen vedelle - Raymarine testaa suunnittelemansa laitteet ja niiden osat kattavasti jolloin sinun ei tarvitse suorittaa testausta veneillessäsi. Voit luottaa siihen, että Raymarine-laitteet toimivat kaikissa olosuhteissa.

Raymarinen oma 'Raymariner'-testivene yhdessä ympäri maailmaa toimivien asialleen omistautuneiden testaajiemme kanssa takaavat tuhansien merellä vietettyjen testituntien avulla sen, että Raymarine-laitteet toimivat - olosuhteista riippumatta.

*Tilauksesta kaikki Raymarine tuotteet

Dragonfly Chart and Down Vision

DRAGONFLY 6

Product nr	Product	EUR
118-1-E70085	Dragonfly 5.7" kaikuluotain/GPS sisäisellä DownVision kaiulla, sis. CPT-60 peräpeilianturin	762,60
118-1-E70085-EU	Dragonfly 5.7" kaikuluotain/GPS sisäisellä DownVision kaiulla, sis. EU-merikartan ja CPT-60	824,60

DRAGONFLY 7

Product nr	Product	EUR
118-1-E70231	Dragonfly 7" kaikuluotain/GPS sisäisellä DownVision kaiulla, sis. CPT-60 peräpeilianturin	985,80
118-1-E70231-EU	Dragonfly 7" kaikuluotain/GPS sisäisellä DownVision kaiulla, sis. Eu-merikartan ja CPT-60	1047,80

DRAGONFLY 6 & 7 TARVIKKEET

Product nr	Product	EUR
118-20-A80223	Dragonfly 5.7" uppoasennussarja	24,80
118-20-A80287	Dragonfly 7" uppoasennussarja	24,80
118-21-A80195	Dragonfly CPT-60 kaiku/lämpö peräpeili CHIRP anturi	124,00
118-21-A80278	Dragonfly CPT-70 kaiku/lämpö pohjanläpi CHIRP anturi, muovi	365,80
118-21-A80279	Dragonfly CPT-80 kaiku/lämpö pohjanläpi anturi, pronssi	427,80
118-21-A80224	Dragonfly kaikuanturin jatkokaapeli 4 m	37,20
118-20-R70134	Dragonfly 5.7" aurinkosuoja	18,60
118-20-R70135	Dragonfly 5.7" asennusjalka	24,80
118-20-A80285	Dragonfly 7" aurinkosuoja	18,60
118-20-R70302	Dragonfly 7" asennusjalka	31,00

MERIELEKTRONIIKKA / MARIN ELEKTRONIK / MARINE ELECTRONICS

Dragonfly 4

Dragonfly 5

Dragonfly® on Raymarinen kehittämä ensiluokkainen ja uskomattoman helppokäyttöinen kalastuselektroniikkalaite. Koska Dragonfly-kaikuluotaimissa käytetään kehittynyttä teknologiaa, kuten laajakaistainen CHIRP DownVision™ ja optisesti liimattu jokasään näyttö, voit käyttää enemmän aikaa kalastamiseen ja vähemmän aikaa kalojen etsimiseen.

DRAGONFLY 4&5

Product nr	Product	EUR
118-1-E70290	Wi-FiSH DV	246,76
118-1-E70291	Dragonfly 4 DV	308,76
118-1-E70292	Dragonfly 4 DVS	370,76
118-1-E70294	Dragonfly 4 PRO	395,56
118-1-E70295	Dragonfly 5 M	489,80
118-1-E70306	Dragonfly 5 DVS	527,00
118-1-E70293	Dragonfly 5 PRO	638,60

DRAGONFLY 4&5 VARAOSAT

Product nr	Product	EUR
118-21-R70373	CPT-DV CHIRP DownVision anturi, peräpeili	99,20
118-21-R70374	CPT-DVS CHIRP DownVision/kalakaikuanturi, peräpeili	117,80
118-20-R70375	Dragonfly 4 & 5 asennusjalka	49,60
118-20-R70376	Dragonfly 4 & 5 Pelkkä virtakaapeli 1.5m	49,60
118-21-R70439	CPT-DV / CPT-DVS peräpeili kiinnityssarja	31,00
118-21-A80312	CPT-DV / CPT-DVS anturin jatkokaapeli 4m	62,00
118-21-A80330	CPT-DV / CPT-DVS teline sähkömoottoriasennusta varten	37,20
118-21-A80332	Dragonfly 4 & 5 / CPT-60 anturin adapterikaapeli	37,20

TÄRKEIMMÄT TUOTEOMINAISUUDET	Wi-Fi CHIRP DownVison™ kaikuluotain	CHIRP DownVison™ kaikuluotain	GPS/karttaplotteri	Kaksikanavainen CHIRP DownVison™ kaikuluotain	Kaksikanavainen CHIRP DownVison™ kaikuluotain, jossa on karttaplotteri
Näytön koko	Puhelin / tabletti	Dragonfly 4 - 4.3”, Dragonfly 5 - 5”			
Näytön resoluutio	Puhelin / tabletti	Dragonfly 4 - 480x272, Dragonfly 5 - 800x480			
CHIRP Sonar				•	•
CHIRP DownVision	•	•		•	•
Jokasään katseltavuus	•	•	•	•	•
Raymarinen WiFish-sovellus	•				•
Android- ja iOS-yhteensopiva	•				•
Sisällön lataaminen sosiaaliseen mediaan	•				•
Sisäänrakenettu GPS			•		•
Yhteensopiva LightHouse-karttojen kanssa			•		•
Yhteensopiva Navionics-karttojen kanssa			•		•
Yhteensopiva C-MAP-karttojen kanssa			•		•
MicroSD-kortinlukija			•		•
Virtuaalinäkymä					•
Kaksikanavainen kaikuluotain				•	•
Syvyyskantama	183 m, CHIRP DownVison™ - ja CHIRP Sonar mallit 275 m				

MERIELEKTRONIIKKA / MARIN ELEKTRONIK / MARINE ELECTRONICS

MONITOIMINÄYTÖT

Product nr	Product	EUR
118-2-E70207	a68 5.7" Kosketusnäyttö DownVision kaikuluotaimella, CPT-100 pp.anturi sis. WiFi	1419,80
118-2-E70209	a78 7" Kosketusnäyttö DownVision kaikuluotaimella, CPT-100 pp.anturi sis. WiFi	1667,80
118-1-E70234	a98 9" Kosketusnäyttö DownVision kaikuluotaimella sis. WiFi	1977,80
118-1-E70237	a128 12" Kosketusnäyttö DownVision kaikuluotaimella sis. WiFi	3713,80

118-2-E70234

New!

MONITOIMINÄYTÖT, NAPPIHALLINTA

Product nr	Product	EUR
118-1-E70011	c95 - 9 Monitoiminäyttö sis. WiFi New!	2101,80
118-1-E70012	c97 - 9" Monitoiminäyttö ClearPulse kaikuluotaimella sis. WiFi	2287,80
118-1-E70014	c127 - 12" Monitoiminäyttö ClearPulse kaikuluotaimella sis. WiFi	3217,80

HYBRIDTOUCH MONITOIMINÄYTÖT

Product nr	Product	EUR
118-1-E70265	Raymarine, eS78 - 7" monitoiminäyttö CHIRP DownVision/ kalakaikuluotaimella WiFi	1729,80
118-1-E70275	Raymarine, eS98 - 9" monitoiminäyttö CHIRP DownVision/ kalakaikuluotaimella WiFi	3031,80
118-1-E70285	Raymarine, eS128 - 12" monitoiminäyttö CHIRP DownVision/ kalakaikuluotaimella WiFi	4395,80

MERIELEKTRONIIKKA / MARIN ELEKTRONIK / MARINE ELECTRONICS

TUTKAT

Product nr	Product	EUR
118-3-T70187	e7 7" Monitoiminäyttö- Kaiku moduli, Wi-Fi, EU silver, 4 kW 18" Digi tutka kupu, 10m Raynet kaapeli, Kaukosäädin	2907,80
118-20-A80229	Digitaalitutkan kaapeli 15 m, RayNet	279,00
118-20-A55077D	Tutkakaapeli digitaalinen - 10m	204,60
118-3-T70166	RD418D 4kW 18" Digitaalinen kupuantenni + 10m Raynet tutkakaapeli	1605,80

ANTURIT

Product nr	Product	EUR
118-21-A80270	CHIRP CPT-100 kaiku/lämpö peräpeilianturi	124,00
118-21-A80277	CHIRP CPT-110 kaiku/lämpö pohjanläpianturi, muovi	365,80
118-21-A80271	CHIRP CPT-120 kaiku/lämpö pohjanläpianturi, pronssi New!	427,80
118-21-A102138	P58 Monitoimi peräpeilianturi, näytöille joilla sisäänrakennttu kaikuluotain (Suora liitettävyys)	117,80
118-21-A80170	P79 Pohjan sisäpuolelle asennettava kaikuanturi (Suora liitettävyys)	204,60
118-21-A80171	P319 Matalaprofiilinen Kaiku/ Lämpötila-anturi (Suora liitettävyys)	223,20
118-21-E66088	B60 Pohjanläpi Kaiku / Lämpö anturi 12° kallistuksella, pronssi New!	353,40
118-21-E66073	P74 Pohjan sisäpuolelle liimattava anturi (suora liitettävyys)	142,60
118-21-E66074	Kaikuanturin jatkokaapeli 3m	99,20
118-21-E66066	Kaikuanturin adapterikaapeli	99,20

EVOLUTION PILOTTIJÄRJESTELMÄT TYÖYKSIKÖLLÄ

Product nr	Product	EUR
118-4-T70154	Evolution EV-100 Hydraulipilotti, p70R, ACU-100 & 0,5l hydraulipumppu	1853,80
118-4-T70157	Evolution EV-200 Hydraulipilotti, p70R, ACU-200 & Type1 hydraulipumppu	3341,80

EVOLUTION PILOTTIEN VARUSTEET

Product nr	Product	EUR
118-20-E15024	S100 langaton autopilotin kaukohallintalaite ja tukiasema	514,60

MERIELEKTRONIIKKA / MARIN ELEKTRONIK / MARINE ELECTRONICS

GPS ANTENNIT

Product nr	Product	EUR
118-23-E32153	RayStar 130 Aktiivinen gps-antenni (STng)	341,00
118-23-T70133	RS130 ja ST1/STNG adapterisarja (E22158)	403,00

AIS

Product nr	Product	EUR
118-7-E32157	AIS350 Vastaanotin	494,76
118-7-E32158	AIS650 B-luokan AIS lähetin / vastaanotin	1023,00
118-7-A80190	Aktiivinen AIS Splitter 100	365,80

VHF

Product nr	Product	EUR
118-8-E70243	Ray50 VHF puhelin New!	310,00
118-8-E70245	Ray60 VHF puhelin New!	452,60
118-8-E70251	Ray70 VHF puhelin sis. GPS ja AIS vastaanotin New!	806,00

SEATALK, UUDEN SUKUPOLVEN KAAPELIT JA KOMPONENTIT

SeaTalkng
The Next Generation Data Bus

Product nr	Product	EUR
118-20-T70134	STNG Aloituspakkaus (1xA06064, 2xA06031, 1xA06040, 1xA06049	117,80
118-20-E22158	ST1/STNG Adapterisarja (1xR52131, 2xA06031, 2xA06032, 1xA22164, 1xA06049, 1xA06039)	142,60
118-20-A06049	STNG Virtakaapeli	24,80
118-20-A06064	STNG 5-paikkainen verkkoliitin	37,20
118-20-A06028	STNG T-liitin	24,80
118-20-A06031	STNG Päätevastus	12,40
118-20-A06033	STNG Runkokaapeli 400mm	31,00
118-20-A06034	STNG Runkokaapeli 1m	37,20
118-20-A06035	STNG Runkokaapeli 3m	43,40
118-20-A06036	STNG Runkokaapeli 5m	55,80
118-20-A06039	STNG Haarakaapeli 1m	37,20
118-20-A06040	STNG Haarakaapeli 3m	43,40
118-20-A06041	STNG Haarakaapeli 5m	55,80
118-20-A06042	STNG Haarakaapeli 0,4m	31,00
118-20-A06045	STNG / NMEA2000 Naaras adapterikaapeli	37,20
118-20-A06046	STNG / NMEA2000 Uros adapterikaapeli	37,20
118-20-A06047	ST1/STNG Adapterikaapeli (3 pinninen)	18,60
118-20-A06048	ST2 / STNG Adpaterikaapeli (5 pinninen) New!	18,60
118-20-R52131	ST1/STNG Muunninrima	117,80

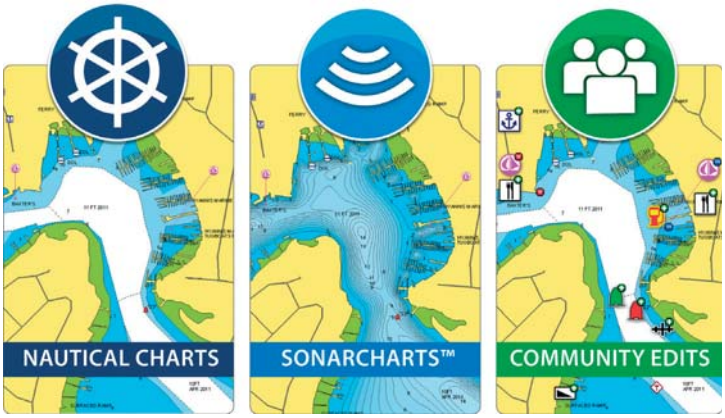
VERKKOKAAPELIT JA TARVIKKEET

Product nr	Product	EUR
118-20-A80161	RayNet / RayNet kaapeli 0,4m	68,20
118-20-A62361	RayNet / RayNet kaapeli 2m	93,00
118-20-A80005	RayNet / RayNet kaapeli 5m	117,80
118-20-A62362	RayNet / RayNet kaapeli 10m	167,40

NAVIGOINTI / NAVIGATION

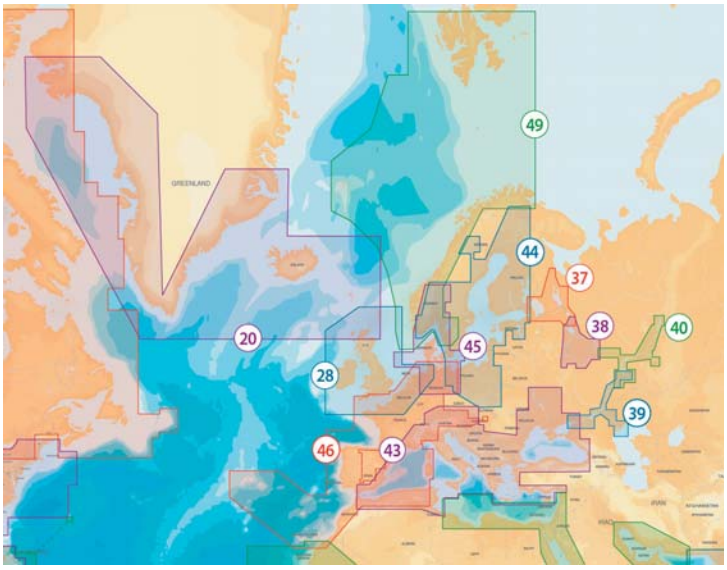
NAVIONICS+

Navionics+ provides more marine and lakes content and the best value for **new customers**!



Kaikki yhdellä kortilla:
Nautical charts, SonarCharts™ ja Community Edits

Product nr	Product	Code	Card	EUR
118-9-100-1	NAVIONICS+	Nav+NU	MSD	279,00



Gold

Navionics Gold on suosituin kartasto veneilijöiden ja kalastajien keskuudessa ympäri maailman.

Product nr	Product	Code	Map	Card	EUR
118-9-101-1	GOLD XL9	44XG	BALTIC SEA	MSD	279,00

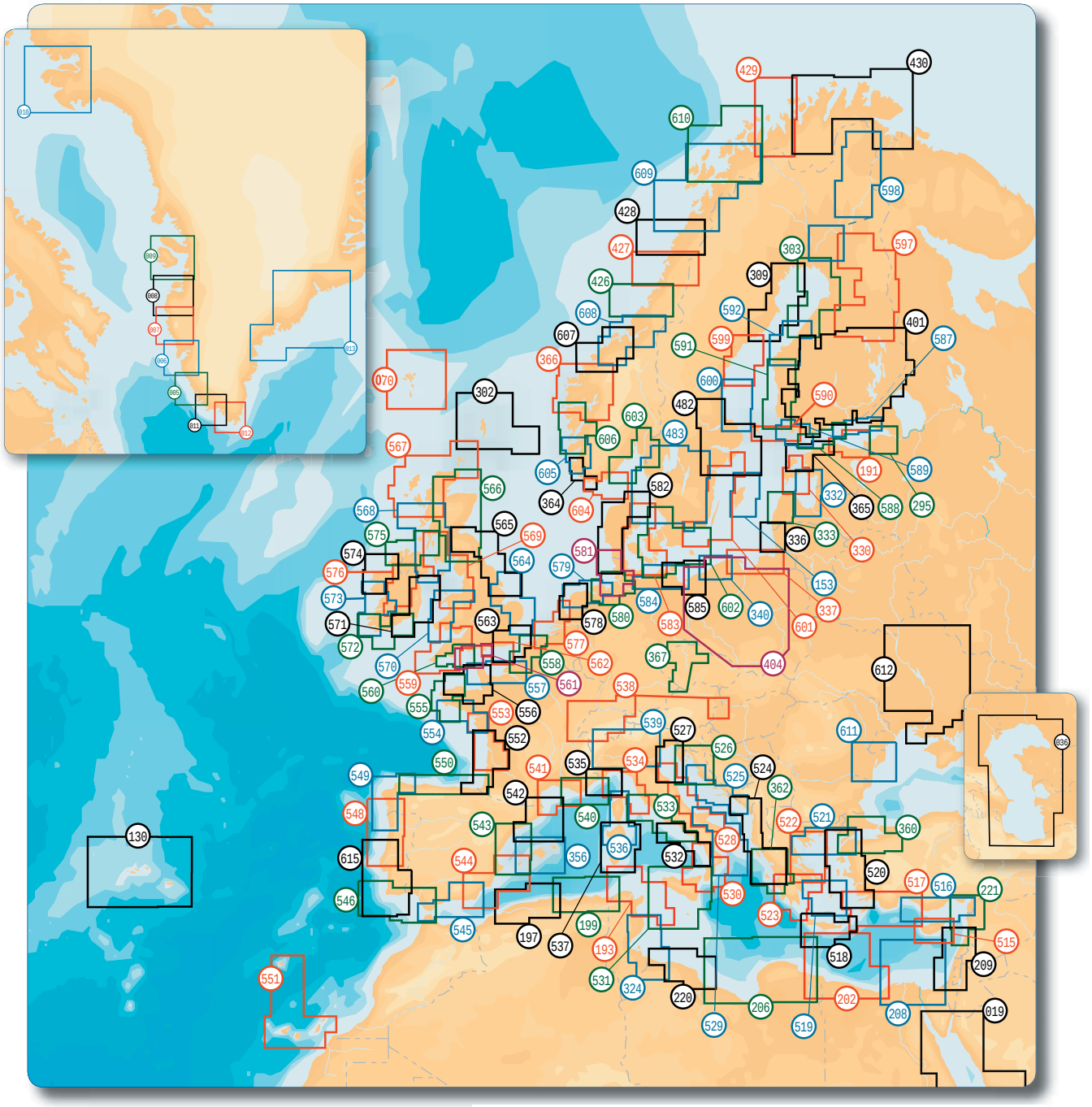
Product nr	Product	Code	Map	Card	EUR
118-9-130-1	GOLD SMALL	DWL001	Download small	MSD	179,00

Katso tarkat kattavuudet osoitteesta: webapp.navionics.com

NAVIONICS

GoldSmall

EUROPE



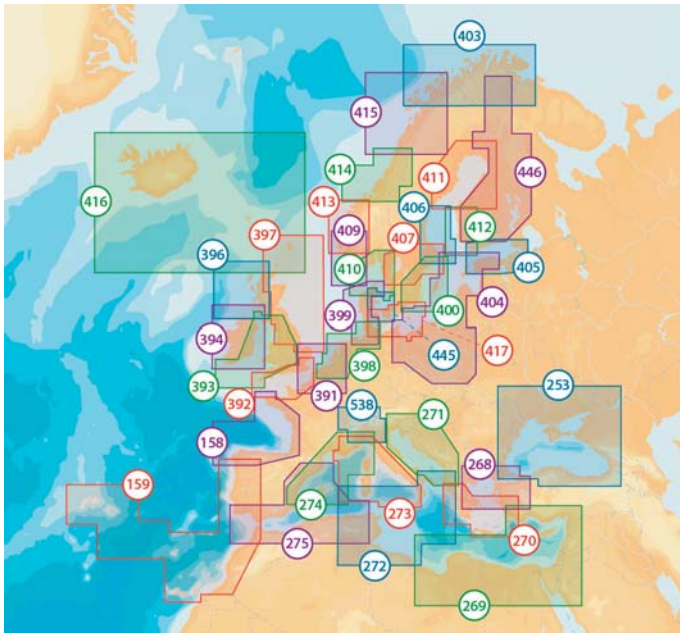
navionics.com

Duell

NAVIGOINTI / NAVIGATION

Platinum+ -sarjan merikartat sisältävät perinteisten karttojen lisäksi satelliittikuvat, 3D-näkymät ja panoraamakuvat, ja nostavat veneilykokemuksen näin täysin uudelle tasolle.

Product nr	Product	Code	Map	Card	EUR
118-9-105-1	PLATINUM+ XL3	14P+	FINLAND	MSD	419,00
118-9-110-1	PLATINUM+ XL	5P446XL	FINNISH LAKES	MSD	279,00
118-9-111-1	PLATINUM+ XL	5P405XL	GULF OF FINLAND	MSD	279,00



Product comparison table

FEATURES	Silver	Gold	Platinum+	NAVIONICS+ NAVIONICS Updates (NEW)
MEDIA TYPE	Embedded in plotter memory OR bundled on MSD card	CF/MSD	CF/MSD	CF/MSD
FRESHEST DATA *	NO	√	√	√
SONARCHARTS™ COMPATIBLE	NO	NO	√	√
COMMUNITY EDITS COMPATIBLE	NO	√	√	√
USER SELECTABLE SAFETY DEPTH CONTOURS AND SPOT SOUNDINGS	limited to 10 m	Full	Full	Full
WRECKS AND OBSTRUCTIONS	up to 10 m only	All	All	All
MAXIMUM ZOOM LEVEL	up to 1/2 NM	up to 1/32 NM	up to 1/32 NM	up to 1/32 NM
PORT PLANS	NO	√	√	√
NAVAIDS WITH XPLAIN (NAVAID DESCRIPTION FEATURE)	√	√	√	√
COMPREHENSIVE TIDE AND CURRENT DATABASE	NO	√	√	√
COASTAL POINTS-OF-INTEREST (WITH TELEPHONE NUMBERS)	NO	√	√	√
DETAILED INFO ON PORT SERVICES	NO	√	√	√
SATELLITE OVERLAY, 3D VIEW, PANORAMIC PICTURES	NO	NO	high resolution	NO
GEO-REFERENCED COASTAL PILOT BOOKS	NO	NO	√	NO
UPGRADE	Only if bundled on MSD cards	√	NO	√

* Freshest Data must be started within 2 months from product purchase. If you delay the registration, purchase Navionics Updates to subscribe.
With Navionics+ and Navionics Updates, the 12 months of free Freshest Data start at the moment you select a coverage area.
For cards produced before June 2010 and some Silver and Gold bundles that don't include Freshest Data, purchase Navionics Updates to subscribe.

Check our GPS chartplotter Compatibility Guide!

GPS CHARTPLOTTER COMPATIBILITY GUIDE
EMEA-APAC
PAGE 1 / 2

Starting from 2013, our products are provided on 2 GB or larger memory cards. Always make sure your GPS chartplotter is compatible. Some GPS chartplotters may be compatible with 2 GB memory cards but may still have difficulty with large file sizes.

	MODEL	FORMAT	Gold 2 GB	Navionics+ / Navionics Updates 2 - 8 GB	Platinum+ 16 GB
B&G	**Zeus Touch** 7, 8, 12; **Zeus²** 7, 9, 12; **Zeus** 8, 12, **Vulcan** 7	SD/MSD	✓ ✓	✓ ✓	✓ ✓
FURUNO	**NavNet VX2**	SD/MSD	✓	✓[1]	
geonav	**G12**; **G10**	SD/MSD	✓	✓	✓
	11 C Net; **11** C	CF	✓	✓	✓
	3; **3S**	SD/MSD	✓[2]	✓	
	Multy; **11** Flash, Sun, Sunshine; **10** C; **8** Sunshine; **7 C** ; **6** Sun, Sunshine; **5** C; **4** CXS, C	CF	✓[2]	✓[1]	
	C Net; **7** Wide, Wide Net; **5** Touring; **4** Gipsy, Gipsy NMEA	CF	✓[2]	✓	✓
HUMMINBIRD	**ONIX** 8ci Combo, 8ci SI Combo, 10ci Combo, 10ci SI Combo; **ION** 10, 12	SD/MSD	✓ ✓	✓ ✓	✓ ✓
	1199CI HD SI, 1199CI HD SI KVD, 1198c SI, 1197, 1159CI HD, 1159CI HD XD, 1159CI HD DI, 1158c, 1158c DI, 1157, 1155, 999CI HD SI, 999CI HD SI KVD, 998c HD SI, 998c SI, 998, 997, 967, 959CI HD, 959CI HD XD, 959CI HD DI, 958c HD, 958c HD DI, 958, 957, 955, 947, 937, 917, 899CI HD SI, 899CI HD SI NAV, 899CXI HD SI, 898c HD SI, 859CI HD, 859CI HD XD, 859CI HD DI, 858c HD, 858c HD DI, 858	SD/MSD	✓	✓	✓
	987, 798ci HD SI, 798, 797, 788ci HD, 788ci HD DI, 788ci HD Combo CHO, 787, 786, 785, 768, 767, 757, 755, 737, 698CI HD SI, 698CI HD SI KVD, 688CI HD, 688CI HD DI, 688CI HD XD, 688 ci HD DI KVD NAV, 598ci HD SI, 597ci HD, 597ci HD DI, 597, 587ci HD, 587, 581id1, 581i, 581	SD/MSD	✓	✓	
	398CI SI, 386ci, 385ci, 385, 365i, 365; **ICE** 385ci, 386CI	SD/MSD	✓	✓[1]	
	Helix 7 si GPS, 7 si GPS KVD, 7 di GPS, 7 Sonar GPS, 5 Sonar GPS, 5 SI GPS, 5 DI GPS, 5 XD GPS, 5 SI GPS KVD	SD/MSD	✓[2]	✓	
	768, 581id1, 581i, 581, 580; **Matrix** 97	SD/MSD	✓	✓[1]	
	Matrix 87	SD/MSD	✓	✓[1]	
	595	SD/MSD	✓	✓	
LOWRANCE	**HDS Gen3** 12, 9, 7; **HDS Gen2 Touch** 12, 12m, 9, 9m, 7, 7m; **HDS Gen2** 5, 5m, 7, 7m, 8, 8m, 10, 10m; **HDS Gen1** 5, 5m, 7, 7m, 8, 8m, 10, 10m	SD/MSD	✓ ✓	✓ ✓	✓ ✓
	Elite 4 HDI, 4 CHIRP, 5 HDI, 5 CHIRP, 7 HDI, 7 CHIRP, 9 CHIRP; **Mark** 4 HDI, 4 CHIRP	SD/MSD[3]	✓ ✓	✓ ✓[4]	
	Elite 7 Broadband, 7M Gold	SD/MSD	✓	✓ ✓[4]	
	Elite 4, 4DS, 4m, 4m HD, 5, 5 DSI, 5m, 5m HD; **Mark** 4 (MicroSD only); **LMS** 527c df iGPS, 525c df, 522c IceMachine, 522c iGPS, 520c ; **LCX** 113c HD, 112c, 37c, 28c HD, 27c ; **GlobalMap** 9300, 9200, 8300, 8200, 7300, 7200, 5300, 5200, 5150	SD/MSD	✓	✓[1]	

Nautical Chart SonarChart™ Community Edits

Revised 18 August, 2015. Check back frequently.

1 Only 2 GB memory cards are compatible.
2 May not be able to read the most recent updates of Gold 43XG, 44XG, 45XG, 46XG, 49XG, 50XG. We recommend using Navionics+ or Navionics Updates on 2 GB cards instead.
3 Latest firmware release is required to run memory cards over 2 GB.
4 Cannot record sonar logs.

NAVIONICS® GPS CHARTPLOTTER COMPATIBILITY GUIDE EMEA-APAC PAGE 2 / 2

Starting from 2013, our products are provided on 2 GB or larger memory cards. Always make sure your GPS chartplotter is compatible. Some GPS chartplotters may be compatible with 2 GB memory cards but may still have difficulty with large file sizes.

	MODEL	FORMAT	Gold 2 GB	NAVIONICS+ NAVIONICS Updates 2-8 GB	Platinum+ 16 GB
MAGELLAN	**eXplorist** 510, 610, 710	SD/MSD	✓	✓	
MURPHY	**HelmView** HV1000i, HV700T, HV700, HV450	MSD	✓	✓[1]	
NAVIOP	**Genius** 7 Glass, 15 Glass, 7, 10, 13, 15	MSD	✓	✓	
NORTHSTAR	6100i (requires S/W update 7.76)	CF	✓	✓ ✓[4]	✓ ✓[4]
	6000i	CF	✓	✓	
Raymarine	**e-Series** 7, 7D, 95, 97, 125, 127, 165 **eS-Series** 7, 9, 12, 75, 77, 78, 97, 98, 127, 128 **c-Series** 95, 97, 125, 127 **a-Series** 6, 7, 9, 12, 65, 67, 68, 75, 77, 78, 95, 97, 98, 125, 127, 128 **gS-Series** 95, 125, 165, 195	MSD	✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	Dragonfly, **Dragonfly** 4 PRO, 5 M, 5 PRO, 6, 7	MSD	✓ ✓	✓ ✓ ✓	
Note: MSD to CF card adapter compatible with some models. Consult www.raymarine.com for details.	**G-Series** G120, G150, G170, G190, GPM400 **E-Series** E120, E80 **E-Series Widescreen** E140W, E120W, E90W **C-Series Widescreen** C140W, C120W, C90W **A-Series** 70, 70D, 57, 57D, 50, 50D	CF	✓	✓ ✓	✓ ✓
	C-Series C120; C80; C70	CF[3]	✓	✓ ✓	
	Raychart 400, 435, 435i	CF	✓[2]	✓[1]	
SAMYUNG ENC	NAVIS 2500, 2600, 3000, 3100, 3700, 3800, 5100, 700, 800 N/NF 100, 120, 3800, 430, 5100, 560, 700, 800	SD/MSD	✓ ✓	✓ ✓	
SIMRAD	**GO7** **NSE** 8, 12 **NSS** 7, 8, 12, 7 evo2, 9 evo2, 12 evo2, 16 evo2, 7m evo2, 9m evo2	SD/MSD	✓ ✓	✓ ✓ ✓	✓ ✓ ✓
	NSO **NSO** evo2 *Processor supporting external monitor (size range: 15 - 24 depending on buyers' choice)*				
SI-TEX	SAS-300, SVS-460, SVS-460 4, SVS-560, SVS-560 5, SVS-750, SVS-760, SVS-760 7, SVS-880, SVS-1010	SD/MSD	✓ ✓	✓ ✓[4] ✓	
TwoNav	Sportiva, Delta	MSD	✓	✓	
	Anima	MSD	✓ Gold Small	✓	

PC APPLICATION	MFG			
	Fugawi 5, Raymarine Voyage Planner, Lowrance Insight Planner, Simrad Insight Planner, B&G Insight Planner	✓	✓ ✓[4]	✓ ✓[4]
Limited Platinum+ compatibility. Check with manufacturer.	**CT Systems, Delius Klasing, Digital Yacht's Smarter-track, Elettronica Marittima, ENL, Eole, Euronav, Fugawi ENC, Navigation Planner, PC Plotter, P-Sea, ScanNav, SW&N, Tikinavigator, Yachtcontrol**	✓	✓	✓

✓ Nautical Chart ✓ SonarChart™ ✓ Community Edits

Revised 18 August, 2015. Check back frequently.

1 Only 2 GB memory cards are compatible.
2 May not be able to read the most recent updates of Gold 43XG, 44XG, 45XG, 46XG, 49XG, 50XG. We recommend using Navionics+ or Navionics Updates on 2 GB cards instead.
3 Latest firmware release is required to run memory cards over 2 GB.
4 Cannot record sonar logs.

VHF ANTENNIT / ANTENNER / ANTENNAS

HA156C HELIFLEX

- Lightweight, low windage, compact helical VHF antenna for short range communications
- A favorite for racing yachts and sports boats
- Integral aluminium masthead mounting bracket
- 20m of RG-58 cable and PL-259 connector

Product nr	Length	EUR
115-501-001	0,15 m	69,00

YHK HAWK

- Stainless steel whip VHF antenna with 'Hawk' windex for sail boats
- Unique solderless, watertight masthead connector system for easy installation and dismounting
- Lightweight -0.15 kg with bracket
- Includes 180 mm flat masthead nylon mounting bracket
- 20m of RG-58 cable and PL-259 connector

Product nr	Length	EUR
115-501-002	0,9 m	105,00

YWX WHIPFLEX

- Stainless steel whip VHF antenna for sail boats
- Unique solderless, watertight masthead connector system for easy installation and dismounting
- Lightweight -0.15 kg with bracket
- Includes 180 mm cranked masthead nylon mounting bracket
- 20m of RG-58 cable and PL-259 connector

Product nr	Length	EUR
115-501-003	0,9 m	75,00

5215 SQUATTY BODY

- Stainless steel whip VHF antenna for sail boats
- Lightweight and low profile
- Removable whip
- SO-239 (UHF) connector in base
- Sealed, tin-plated copper wire coil
- Stainless steel "L" bracket supplied for mast mounting

Product nr	Length	EUR
115-501-006	0,9 m	69,00

5250 SKINNY MINI

- Compact, lightweight, stainless steel whip VHF antenna
- Ideal for small power boats
- Sealed, tin-plated copper wire coil
- 4,5m of RG-58 cable plus PL-259 plug included. Requires a mount with centre hole for cable
- Suggested mounts: 4187 or 5187

Product nr	Length	EUR
115-501-007	0,9 m	75,00

427-S

- Durable, smooth gloss finished, white fibreglass VHF antenna
- A very good looking antenna, ideal for power and work boats
- Brass and copper elements for extra performance
- Includes 6m RG-58 cable and PL-259 connector
- Suggested mounts: 4187 or 5187

Product nr	Length	EUR
115-501-008	1,5 m	94,00

VHF ANTENNIT / ANTENNER / ANTENNAS

427-N

• Durable, smooth gloss finished, white fibreglass VHF antenna
• A very good looking antenna, ideal for power and work boats
• Brass and copper elements for extra performance
• Includes 6m RG-58 cable and PL-259 connector
• Suggested mounts: 4187 or 4721

Product nr	Length	EUR
115-501-009	1,5 m	73,00

427-N-KIT

• 427-N VHF Antenna (115-501-009)
• 4186 Nylon ratchet mount (115-503-001)
• Very good value!
• Nylon ferrule
• Includes 6m RG-58 cable and PL-259 connector

Product nr	Length	EUR
115-501-010	1,5 m	79,90

5206-N

• Economical, lightweight, white fibreglass VHF antenna.
• Attractive antenna for good communications, ideal for power boat applications
• Quality copper cable elements for good range and efficiency.
• Includes 4.5m RG-58 cable and PL-259 connector
• 5206-N: Nylon ferrule. Suggested mount: 4186

Product nr	Length	EUR
115-501-013	2,4 m	67,00

5101-S

• Durable, smooth, white gloss fibreglass VHF antenna
• Good looking and excellent value, ideal for power and work boats
• Brass and copper elements for extra performance
• Includes 6m RG-58 cable and PL-259 connector
• Twin to 5120-S AM/FM antennas
• Suggested mounts: 4187 or 5187

Product nr	Length	EUR
115-501-014	2,4 m	110,00

5400-XT LITTLE GIANT
5401-XT LITTLE GIANT

• **5400-XT:** Heavy-duty, high gloss, smooth Galaxy fibreglass VHF antenna with polyurethane finish that will not yellow in the sun
• **5401-XT:** Galaxy black fibreglass VHF antenna
• Centre-fed 1/2 wave coaxial sleeve
• An outstanding antenna, ideal for power, work and fishing boats
• Brass and copper elements to maximize range and performance
• 6m RG-8X ultra low loss cable and PL-259 connector
• Suggested mounts: 4187 or 5187

Product nr	Product	Length	Colour	EUR
115-501-011	**5400-XT LITTLE GIANT**	1,2 m	White	145,00
115-501-017	**5401-XT LITTLE GIANT**	1,2 m	Black	129,00

5225-XT
5226-XT

• Heavy-duty, high gloss, smooth Galaxy fibreglass VHF antenna with polyurethane finish that will not yellow in the sun
• Collinear-phased 5/8 wave elements
• An outstanding antenna, ideal for power, work and fishing boats
• Brass and copper elements to maximize range and performance
• 6m RG-8X ultra low loss cable and PL-259 connector
• Suggested mounts: 4187 or 5187

Product nr	Product	Length	Colour	EUR
115-501-015	**5225-XT**	2,4 m	White	189,00
115-501-016	**5226-XT**	2,4 m	Black	189,00

AIS ANTENNIT / ANTENNER / ANTENNAS

HA156C-AIS

• Lightweight, low windage, compact helical AIS antenna
• A favorite for racing yachts and sports boats
• Integral aluminium mounting bracket
• 20m of RG-58 cable and PL-259 connector

Product nr	Length	EUR
115-502-001	0,15 m	69,00

5215-AIS SQUATTY BODY

• Stainless steel whip AIS antenna for sail boats
• Strong, lightweight and low profile antenna with removable whip
• SO-239 (UHF) connector in base
• Sealed, tin-plated copper wire coil for performance and reliability
• Stainless steel "L" bracket supplied for mast mounting
• Matches 5215 (VHF)

Product nr	Length	EUR
115-502-002	0,9 m	69,00

5250-AIS SKINNY MINI

• Compact, strong, lightweight, stainless steel whip AIS antenna
• End fed 1/2 wave stainless steel whip with chrome plated
brass canister.
• Ideal for small power boats
• Matches 5250 (VHF)
• Suggested mounts: 4187

Product nr	Length	EUR
115-502-003	0,9 m	89,00

AM/FM ANTENNIT / ANTENNER / ANTENNAS

YRR-AM/FM RIB RAIDER

• Black, stainless steel AM/FM antenna.
• Designed to avoid snagging and excessive whip aciton,
ideal for RIBs and high speed craft
• Matches YRR (VHF)
• Integral black bracket with mounting holes
• 4.5m of RG-62 cable with Motorola type connector.

Product nr	Length	EUR
115-502-004	0,48 m	89,00

4350

• White fibreglass AM/FM antenna.
• Features Shakespeare's exclusive distribution load for
improved reception
• Integral polycarbonate Lift and Lay mount
• 3m RG-62 coax with Motorola type plug.

Product nr	Length	EUR
115-502-005	1,0 m	89,00

5350-N

• Durable, smooth gloss finished, white fibreglass AM/FM antenna
• Good performing antenna, ideal for power and work boats
• Includes 4.6m RG-62 cable + Motorola plug attached
• Matches 427-N (VHF)
• Suggested mounts: 4186

Product nr	Length	EUR
115-502-006	1,5 m	86,00

AM/FM ANTENNIT / ANTENNER / ANTENNAS

5120-S

- Durable, smooth gloss finished, white fibreglass AM/FM antenna
- Good performing antenna, ideal for power boats
- Includes 4.6m RG-62 cable + Motorola plug attached
- Matches 5101-S (VHF)
- Suggested mounts: 4187 or 5187

Product nr	Length	EUR
115-502-007	2,4 m	109,00

4357-S

- VHF to AM/FM converter
- For use with VHF antennas where a separate antenna is not practical
- Does not affect or interfere with the VHF performance
- 3m RG-62 cable with motorola plug + 0.9m RG-58 cable for connection to VHF

Product nr	Length	EUR
115-503-015		91,00

TV ANTENNIT / ANTENNER / ANTENNAS

SA-HDTV-MAR8

- 8"H x 4.3"W (203x110mm) Omni Directional HDTV antenna
- Newly designed using the latest TV technologies.
- Compact, lightweight, weatherproof, HDTV antenna.
- Comes with built in high gain, low noise amplifier and LTE filter.
- Includes amplifier gain control unit.
- 10m 75 Ohm RG59 cable with 2x F connectors + IEC to F connector
- 1.5m adapt cable fitted with F plug to IEC
- Power 12/24v
- Receiving range FM/VHF/UHF (VHF: 87-230 Mhz UHF: 470-862)
- Outputs: x2 TV's
- Ideal for small power boats and sail boats

Product nr	EUR
115-502-008	109,00

SA-HDTV-MAR10

- 10" (240mm) Omni Directional HDTV antenna
- Newly designed using the latest TV technologies.
- Compact, lightweight, white ASA, weatherproof
- Comes with built in high gain, low noise amplifier and LTE filter.
- Includes amplifier gain control unit.
- 25m 75 Ohm RG59 cable with 2x F connectors + IEC to F connector
- 1.5m adapt cable fitted with F plug to IEC
- Power 12/24v
- Receiving range FM/VHF/UHF (VHF: 87-230 Mhz UHF: 470-862)
- Outputs: x2 TV's
- Ideal for small power boats and sail boats

Product nr	EUR
115-502-009	139,00

SA-HDTV-MAR14

- 14" (380mm) Omni Directional HDTV antenna
- Newly designed using the latest TV technologies.
- Compact, white ASA, weatherproof HDTV antenna
- Comes with built in high gain, low noise amplifier and LTE filter.
- Includes amplifier gain control unit.
- 25m 75 Ohm RG59 cable with 2x F connectors + IEC to F connector
- 1.5m adapt cable fitted with F plug to IEC
- Power 12/24v
- Receiving range FM/VHF/UHF (VHF: 47-230 Mhz UHF: 470-862)
- Outputs: x2 TV's
- Ideal for power boats and work boats

Product nr	EUR
115-502-010	199,00

ANTENNIJALAT & TARVIKKEET / ANTENNFÄSTE & TILLBEHÖR / MOUNTS & ACCESSORIES

4186

- Four-way nylon ratchet mount with handle, for deck or side mounting.
- Standard 1"-14 thread.
- Quick release lever allows antenna fold-down
- For antennas up to 2.4m in self support mode

Product nr	EUR
115-503-001	21,00

4187

- Stainless Steel four-way swivel ratchet mount
- Standard 1"-14 thread.
- Quick release lever allows antenna fold-down
- Slot centre feed
- Sturdy construction, quality finish

Product nr	EUR
115-503-002	72,00

5187

- Sleek Stainless Steel four-way swivel ratchet mount
- Fine angle control (five degrees steps)
- Standard 1"-14 thread.
- Quick release lever allows antenna fold-down
- Slot centre feed
- Highly polished finish

Product nr	EUR
115-503-003	79,00

4190

- Stainless Steel Rail ratchet mount
- Quick release lever allows antenna fold-down
- Side slot for cable feed
- Suitable for 22mm or 25mm antennas to 2.5m

Product nr	EUR
115-503-004	67,00

4710

- Heavy duty, 25mm high mount
- 70mm diameter base
- Ideal for GPS, marine TV and fibreglass antennas up to 1.5m
- Standard 1"-14 thread.

Product nr	EUR
115-503-005	24,00

4711

- Moderate duty, low profile, 25mm high mount
- 70mm diameter base
- Ideal for GPS, marine TV and fibreglass antennas up to 1.5m
- Standard 1"-14 thread.

Product nr	EUR
115-503-006	4,90

4721

- Nylon ratchet rail mount
- Attaches to 22mm/25mm vertical, horizontal and angled rails. 1"-14 thread.
- Hole for coax cable pass-through

Product nr	EUR
115-503-007	19,90

4722

- Sturdy plastic rail mount
- Attaches to 22mm/25mm horizontal rails, 1"-14 thread.
- Slot cable feed

Product nr	EUR
115-503-008	9,90

4365

- Stainless Steel Fixed Base Mount
- Standard 1"-14 thread.
- 100mm high mount, 75mm diameter base
- Ideal for fitting to radar arches
- Excellent for GPS and marine TV antennas

Product nr	EUR
115-503-009	34,00

ANTENNIJALAT & TARVIKKEET / ANTENNFÄSTE & TILLBEHÖR / MOUNTS & ACCESSORIES

AHDVM

- Stainless Steel Heavy duty, vertical mount/pole mount with 'U' bolts and nuts, 1"-14 thread
- 90mm x 90mm backing plate
- 120mm total height

Product nr	EUR
115-503-010	99,00

ACC105

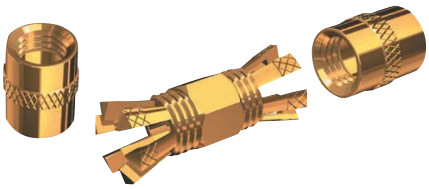
- Deck plug and socket for RG-58 coaxial cable with N type connectors, shroud and screws complete with 2 protective caps

Product nr	EUR
115-503-011	43,00

ACC108

- Thru Deck Gland for RG-58 and RG-213 cables complete with stainless steel screws

Product nr	EUR
115-503-012	45,00



PL-258-CP-G

- The easy way to splice coax!
  For splicing RG-58 A/U, RG-8X.
- No soldering or pairing back

Product nr	EUR
115-503-016	11,90

PL-259-CP-G

- For RG-58 A/U and RG-8/X coaxial cable.
- For installing a PL-259 connector.
- No soldering or pairing back

Product nr	EUR
115-503-017	11,90

ART-3 VHF TEST METER

- Test receiver function
- Output power and VSWR
- Internal battery or 12VDC

Product nr	EUR
115-503-018	149,00

KAIUTTIMET / HÖGTALARE / SPEAKERS

WS200-P

- Weatherproof Deck Watch Loud Speaker.
- Can be surface or flush mounted
- UV resistant ABS construction
- Can be used on 4 or 8 ohm systems
- Overall diameter 14cm, depth 5cm
- Hole diameter of 11.6cm for flush mounting
- Output 5 watts, impedance 8 ohms, weight 0.3 kg

Product nr	EUR
115-503-013	99,00

ES-4

- 10cm deluxe speaker Mylar cone in white plastic case for protection against moisture.
- 4 ohm speaker, 8 watts (RMS) input.
- Swivel mounting bracket.
- 1.8m cable with 3.5mm phono plug.

Product nr	EUR
115-503-014	45,00

ANTENNIT / ANTENNER / ANTENNAS

Model No.	Style	Antenna Length	Gain	Max Input Power	VSWR	Bandwidth	DC Ground *	Ferrule	Cable & Mount/Bracket Supplied	Connector Supplied	Vessel Type
VHF Helical											
HA156C	Helical	0.15m	1dB	50 watts	Adequate across Marine Band.**	N/A	Yes*	N/A	20m RG58 & bracket	PL-259	●
VHF Stainless Steel Whip											
YWX	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	7MHz	10K Ω reading	M16 Thread	20m RG58 & bracket	PL-259	●
YHK	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	7MHz	10K Ω reading	M16 Thread	20m RG58 & bracket	PL-259	●
5215	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	7MHz	No	N/A	SS bracket	SO-239	●
5250	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	7MHz	No	Chrome Plated / 1"–14 thread	4.5m RG58	PL-259	● ●
VHF Fibreglass											
5400-XT	Fibreglass	1.21m	3dB	50 watts	< 1.5:1 at 156.8MHz	5MHz	No	SS / 1"–14 thread	6m RG8X	6m RG8X	● ● ● ●
5401-XT	Black Fibreglass	1.21m	3dB	50 watts	< 1.5:1 at 156.8MHz	5MHz	No	SS / 1"–14 thread	6m RG8X	6m RG8X	● ● ● ●
427-S (RV 120)	Fibreglass	1.5m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	5MHz	No	SS / 1"–14 thread	6.1m RG58	PL-259	● ● ●
427-N (RV 120-P)	Fibreglass	1.5m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	5MHz	No	Nylon / 1"–14 thread	6.1m RG58	PL-259	● ● ●
427-N Kit (MD 10S)	Fibreglass	1.5m	3dB	50 watts	nominally 1.5:1 at 156.8 MHz	5MHz	No	Nylon / 1"–14 thread	6.0m RG58 & nylon ratchet	PL-259	● ● ●
5206-N	Fibreglass	2.4m	6dB	50 watts	nominally 1.5:1 at 156.8 MHz	3MHz	No	Nylon / 1"–14 thread	4.5m RG58	PL-259	●
5206-C	Fibreglass	2.4m	6dB	50 watts	nominally 1.5:1 at 156.8 MHz	3MHz	No	Chrome Plated / 1"–14 thread	4.5m RG58	PL-259	●
5101-S (RV 240)	Fibreglass	2.4m	6dB	50 watts	nominally 1.5:1 at 156.8 MHz	3MHz	No	SS / 1"–14 thread	6.1m RG58	PL-259	● ● ●
5225-XT	Fibreglass	2.43m	6dB	100 watts	nominally 1.5:1 at 156.8MHz	5MHz	Yes*	SS / 1"–14 thread	6.1m RG58	PL-259	● ● ●
5226-XT	Fibreglass	2.43m	6dB	100 Watts	nominally 1.5:1 at 156.8MHz	5MHz within 2.0:1	Yes	SS / 1"–14 thread	6.0m RG8X	PL-259	● ● ●

Model No.	Style	Antenna Length	Gain	Max Input Power	VSWR	Bandwidth	DC Ground *	Ferrule	Cable & Mount/Bracket Supplied	Connector Supplied	Vessel Type
AIS Antennas											
HA156C AIS	Helical	0.15	1dB	50 Watts	Adequate acrross AIS band	N/A	Yes*	N/A	20m - RG58 & bracket	PL-259	●
5215-AIS	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 162 MHz	7MHz	No	N/A	SS bracket	SO-239	● ● ● ● ●
5250-AIS	SS Whip	0.9m	3dB	50 watts	nominally 1.5:1 at 162 MHz	7MHz	No	Chromed brass / 1"–14 thread	4.5m RG58	PL-259	● ● ● ●
AM/FM Antennas											
YRR-AM/FM	SS Whip	0.48m	N/A	N/A	Receive Only	500KHz - 108MHz	No	M16 Thread	8m - RG62	Motorola Plug	●
4350	Fibreglass	0.99m	N/A	N/A	Receive Only	500KHz - 108MHz	No	Nylon Deck Mount	3.05m - RG62	Motorola Plug	●
5350-N	Fibreglass	1.5m	N/A	N/A	Receive Only	500KHz - 108MHz	No	Nylon / 1"–14 thread	4.6m - RG62	Motorola Plug	● ● ●
5120-S	Fibreglass	2.4m	N/A	N/A	Receive Only	500KHz - 108MHz	No	SS / 1"–14 thread	4.6m - RG62	Motorola Plug	● ● ●

* Antennas marked 'YES*' will read short circuit when tested with an ohm meter ** Precise SWR depends upon antenna location on boat.
*** 96 MHz within 2.0:1 VSWR (800/900 MHz band) 140 MHz within 2.0:1 VSWR (1900 MHz band)

- Sailboats - RIBs - Powerboats - Fishing - Commercial

KOMPASSIT / KOMPASSER / COMPASS

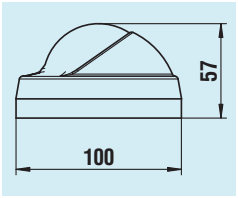
Riviera S.r.l. Genova

ARIES

Aries BAR

pikakiinnitys
edestä luettava
häikäisysuojattu

Product nr	Product	EUR
119-0405-09	BAR Black Black card	63,00
119-0405-08	BAR White Black card	63,00



Riviera S.r.l. on suuri, Italialainen huippukompassien valmistaja. Kaikki tuotteet valmistetaan Italiassa. Riviera on valmistanut kompasseja ja muita merenkäynnin huippuinstrumenttejä vuodesta 1976.

Yritys on kehittänyt tuotteitaan jatkuvasti yhdistäen navigoinnin perinteet moderniin helppokäyttöisyyteen ja luotettavuuteen. Riviera on ISO 9001 ja 14001 laatusertifioitu yritys.

Kompassien tuoteperhe sisältää kaikki kompassityypit käsikompasseista aina hienoimpiin ammattimalleihin asti.

COMET

Comet BC1

pintakiinnitys
edestä luettava
häikäisysuojattu

Product nr	Product	EUR
119-0202-01	BC1 Black Black card	37,00
119-0316-01	BC1 Grey Black card	37,00

Comet BC2

telineasennnus
edestä luettava
häikäisysuojattu

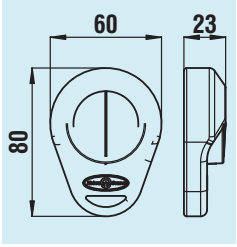
Product nr	Product	EUR
119-0203-01	BC2 Black Black card	37,00
119-0317-01	BC2 Grey Black card	38,00

MIZAR

Mizar BM

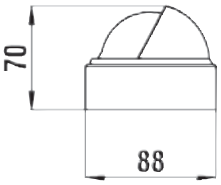
pieni käsikompassi
päältä luettava
Kelluva
Itsevalaiseva suuntakehä
Eri värejä

Product nr	Product	EUR
119-0420-04	BM mizar Black	41,00
119-0420-02	BM mizar Red	41,00
119-0420-01	BM mizar Yellow	41,00



STELLA

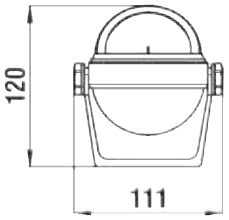
Riviera S.r.l. Genova



Stella BS1

pikakiinnitys
edestä luettava
häikäisysuojattu

Product nr	Product	EUR
119-0058-02	BS1 Black Black card	62,00
119-0059-02	BS1 White Black card	62,00

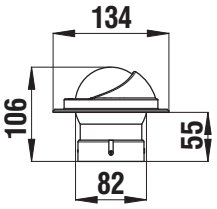


Stella BS2

telineasennus
edestä luettava
häikäisysuojattu

Product nr	Product	EUR
119-0068-02	BS2 Black Black card	63,00
119-0367-02	BS2 White Black card	65,00

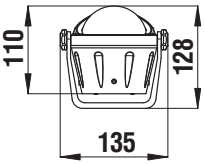
VEGA



Vega BV1

upotettava
häikäisysuojattu
sisäänrakennettu kompensaattori

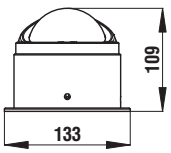
Product nr	Product	EUR
119-0553-0	BV1 Black Black card	129,00
119-0553-01	BV1 White Black card	129,00



Vega BV2

telineasennus
häikäisysuojattu
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0554-0	BV2 Black Black card	134,00
119-0554-01	BV2 White Black card	134,00



Vega BV3

kansiasennus
häikäisysuojattu
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0555-0	BV3 Black Black card	134,00
119-0555-01	BV3 White Black card	134,00

ZENITH

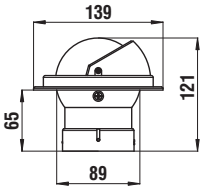
Riviera S.r.l. Genova

Zenith BZ1

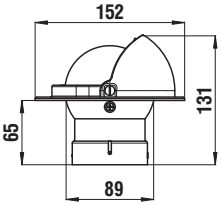
upotettava
päältä luettava
valkoinen malli suojakuvulla
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0144-01	BZ1 Black black card	156,00
119-0143-01	BZ1 Black black card High Speed	169,00
119-0309-01	BZ1 Grey Blue card High Speed	166,00
119-0311-02	BZ1 White Black card	157,00
119-0309-02	BZ1 White Black card High speed	166,00

Musta

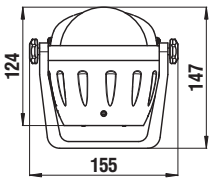


Valkoinen



Zenith BZ2

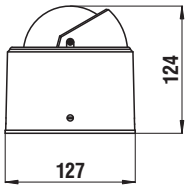
telineasennus
päältä luettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori



Product nr	Product	EUR
119-0146-01	BZ2 Black Black card	158,00
119-0145-01	BZ2 Black Black card High Speed	169,00
119-0313-02	BZ2 White Black card	158,00
119-0312-01	BZ2 GrayBlack card High Speed	169,00

Zenith BZ3

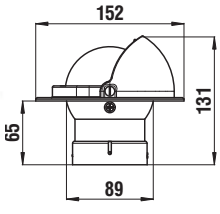
jalusta-asennus
päältä luettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori



Product nr	Product	EUR
119-0148-01	BZ3 Black Black card	163,00
119-0147-01	BZ3 Black Black card High speed	186,00

Zenith BZ4

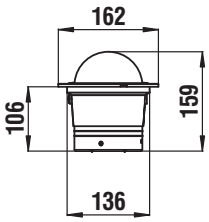
upotettava
edestä luettava
suojakupu
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori



Product nr	Product	EUR
119-0745-0	BZ4 Led Black Black card high Speed +cover	238,00
119-0745-02	BZ4 Led Grey Blue card high Speed +cover	238,00
119-0745-01	BZ4 Led White Blue card high Speed +cover	238,00

URANIA

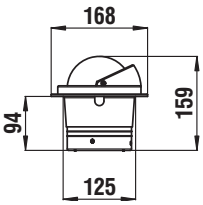
Riviera S.r.l. Genova



Urania BU1

upotettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
päältäluettava
standard ja high speed -versiot
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0035-01	BU1 Led Black	219,00
119-0036-01	BU1 Led Black High Speed	249,00



Urania BU3

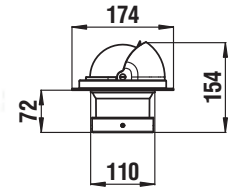
upotettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
päältäluettava
standard ja high speed -versiot
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0039-01	BU3 LED BLACK	219,00
119-0040-01	BU3 LED BLACK High speed	249,00

Urania BU8

upotettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
päältäluettava
standard ja high speed -versiot
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0652-0	BU8 LED BLACK	228,00
119-0652-10	BU8 LED BLACK High Speed	249,00
119-0652-01	BU8 LED WHITE	228,00
119-0652-11	BU8 LED WHITE High Speed	249,00

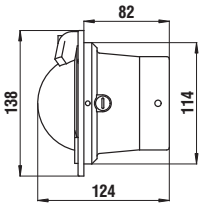


POLARE

Polare BP1

laipioasennus
LED-valaistu 12V (24V tilaustuote)
edestäluettava
kaltevuusmittari

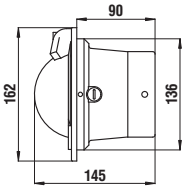
Product nr	Product	EUR
119-0043-02	BP1 Black Black card	177,00
119-0508-04	Bp1 White White card	178,00



Polare BP2

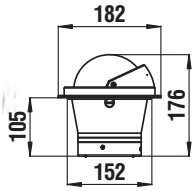
laipioasennus
LED-valaistu 12V (24V tilaustuote)
edestäluettava
kaltevuusmittari

Product nr	Product	EUR
119-0044-02	BP2 Black Black card	209,00
119-0509-01	Bp2 White White card	209,00



WHITE STAR

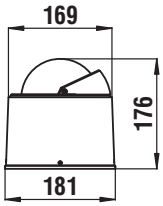
Riviera S.r.l. Genova



B6W3 12v

Upotettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0052-01	BW3 12v	319,00
119-0053-01	BW3 High speed 12v	379,00



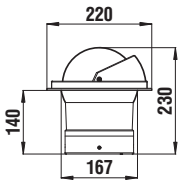
B6W4 (12V)

jalusta-asennus
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
sisäänrakennettu kompensaattori

Product nr	Product	EUR
119-0055-01	BW4 12V	389,00

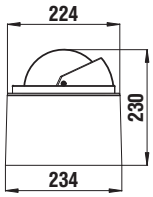
B6W4 High Speed (12)

Upotettava
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori



Product nr	Product	EUR
119-0078-01	B6W3 12v	539,00
119-0100-01	B6W3 High Speed 12v	589,00

jalusta-asennus
LED-valaistu 12V (24V tilaustuote)
häikäisysuojattu
standard ja high speed -versiot
sisäänrakennettu kompensaattori



Product nr	Product	EUR
119-0080-01	B6W4 (12V)	609,00
119-0102-01	B6W4 High Speed (12)	659,00

ÄLYPUHELIN- JA TABLETTITARVIKKEET / SMARTTELEFON- OCH SURFPLATTA TILLBEHÖR / SMARTPHONE- AND TABLET ACCESORIES

ARMORCASE SERIES

Täydellinen kotelo, joka suojaa puhelimesi iskuilta, vedeltä ja pölyltä näyttöä myöten.

ArmorCase
iPhone 6/iPhone 6 plus

Vedenpitävä
X-mount: M

New!

Product nr	Productname	EUR
115-6008-1	iPhone 6	57,90
115-6009-1	iPhone 6 plus	57,90

ArmorCase
Iphone 4/5/s/c

Sadesuojattu
X-mount: M

Product nr	Colour	EUR
115-6011-1	Black	49,00
115-6011-2	White	49,00

ArmorCase
Samsung S3/S4

Sadesuojattu
X-mount: M

Product nr	Colour	EUR
115-6010-1	Black	49,00
115-6010-2	White	49,00

ArmorCase WP
Samsung Galaxy tab, Note, 10.1"

Vedenpitävä
X-mount: T

Product nr	EUR
115-6012	105,00

ArmorCase WP
Samsung Galaxy tab, 7-7.7"

Vedenpitävä
X-mount: T

Product nr	EUR
115-6013	89,00

ArmorCase WP
iPad 2/3/4

Vedenpitävä
X-mount: T

Product nr	EUR
115-6014	95,00

ArmorCase WP
iPad Air

Vedenpitävä
X-mount: T

Product nr	EUR
115-6015	95,00

ArmorCase WP
iPad Mini

Vedenpitävä
X-mount: T

Product nr	EUR
115-6016	85,00

AQUAGEAR SERIES

Joustava, vedenpitävä pussi. Käy useimmille laitteille. Ei suojaa iskuilta.

AquaGear WP

vedenpitävä pussi älypuhelimille

X-mount: –

Product nr	EUR
115-6020	32,00

AquaGear WP

vedenpitävä pussi tablettitietokoneille

X-mount: –

Product nr	EUR
115-6021	42,00

CASE-X SERIES

Perinteinen suojakuori iskuja vastaan. Ei suojaa kosteudelta.

Case-X Ipad 2/3/4

X-mount: T

Product nr	EUR
115-6030-1	53,00

Case-X Ipad mini

X-mount: T

Product nr	EUR
115-6031-1	47,00

Seinäkiinnike

X-mount: T

Product nr	EUR
115-6002	32,00

Kiinnike pääntukeen

X-mount: T

Product nr	EUR
115-6001	32,00

Imukuppikiinnike

X-mount: T/M

Product nr	EUR
115-6003	32,00

Urheilukiinnike tuplakitti

X-mount: M

Product nr	EUR
115-6005	32,00

Tankokiinnike

X-mount: T/M
20mm-33mm Ø

Product nr	EUR
115-6004	38,00

X-mount: M
19.5mm-35.56mm Ø

Product nr	EUR
115-6004-2	34,90

KIIKARIT / KIKARE / BINOCULARS

"Autofocus" binoculars 7x50

Outer **rubber** coating; includes neckstrap and case.

EUR: 94,00

Code	Focusing	Prisms	Vision field at 1000 m	Floating neckstrap
M26-748-00	automatic (minimum distance of 12 m)	BK-7	115,3 m (6,6°)	26.762.00 Optional

"Autofocus" professional binoculars 7x50

100% watertight; anti-glare lens "Ruby-coating"; **rubber** coating, includes neckstrap and case.

EUR: 189,00

Code	Focusing	Prisms	Vision field at 1000 m	Floating neckstrap
M26-747-00	automatic (minimum distance of 12 m)	BK-7	116 m	26.762.00 Optional

Professional binoculars 7x50 fitted with compass

100% watertight; filled with nitrogen gas; fitted with **bearing compass with light** and a grid to measure distance; high quality optical system; coated with **rubber**, supplied with neckstrap and case, anti-glare lenses Ruby Coating.

EUR: 289,00

Code	Fire	Prisms	Floating neckstrap
M26-754-00	individual	BaK4	26.762.00 Optional

ÄÄNIMERKIT / SIGNALHORN / HORNS

Flush mount horn

Is normally mounted on the boat's stringer, a small **white ABS** grill appears on the outside; easy external mounting.

Code	EUR	V	Power	Frame mm	Recess mm
M21-102-00	25,00	12	105 dB	125x66	85x50x80 (Depth)

Flush mount foldaway horn

White ABS body, very easy external mounting.

Code	EUR	V	Power	Frame mm	Recess Ø mm
M21-102-20	27,50	12	105 dB	110x85	70x40 (Depth)

Bullhorn 109db

Product nr	Product	Colour				EUR
M21-104-00	BULLHORN	White	109db	12v	105 x 105 x 52mm	33,50
M21-104-01	BULLHORN	Chrome	109db	12v	105 x 105 x 52mm	43,00

Äänitorvi

Product nr	Product	Package	EUR
M21-459-01	Kaasupullo 200ml aänitorvelle	1	12,00
M21-461-00	Äänitorvi 108mm kaasukäyttöinen	1	23,50

Chromed brass trumpets with compressor for boats up to 20 m

These trumpets are **certified in compliance with COLREG'72** for boats up to 20 m. Made of high-quality chromed brass, equipped with compressor and mounting kit.

Code	EUR	Horns	Length mm	Width mm	dB	V	Standard for boats up to
M21-442-12	194,00	1	241	89	123	12	20 m
M21-442-24	194,00	1	241	89	123	24	20 m
M21-443-12	272,00	2	241	127	123	12	20 m
M21-443-24	272,00	2	241	127	123	24	20 m

◢ 21.442.12-24

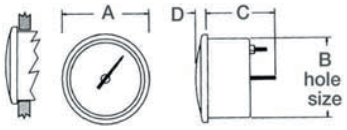
◢ 21.443.12-24

MITTARIT JA ANTURIT / MÄTARE OCH GIVARE / DISPLAYS AND TRANSDUCER

OSCULATI

guardian

Technical features: - Nylon and sturdy fiberglass body; - Screw-ring mounting or can be mounted simply through a unique recess fit system; - Mobile interchangeable bayonet bezel, colour black, white or chromed (available upon request), in addition to the back bulkhead mounting, it provides a flush panel glass fitting; - Scratch-proof glass; - Red back lighting for white instrument dial, and natural light for black instruments; - 100% watertight; - Standard size compatible with most instruments available on the market.



Kierrolukumittari

White dial White ring*	EUR	Tipo	volt	⟷ mm A	B	C
M27-520-01	110,00	Diesel 0-4000 RPM**	12	96	85	60
M27-520-05	191,00	Diesel 0-4000 RPM, w/hourmeter**	12	96	85	60
M27-521-01	110,00	2/4 stroke 0-7000 RPM	12	96	85	60
M27-521-05	191,00	2/4 stroke 0-7000 RPM, w/hourmeter	12	96	85	60

Optional * **M27-455-01** *Chromed bezel*

** *Connection to "W" terminal on alternator*

GPS GUARDIAN speedometer/ mile counter without transducer

No transducer necessary, it is equipped with 32-channel GPS antenna.
1) Speedometer/compass: speed analogic indication and compass course digital indication (degree by degree). 2) Speedometer/totalizer/compass: digital indication of speed, distance covered in miles and compass course (degree by degree)

Product nr	Product		EUR			
M27-780-01	Glozzy dial,glozzy bezel	12v	295,00	A	B	C
M27-780-02	Black dial,Black bezel	12v	295,00	96mm	85mm	55mm
M27-780-03	Black dial,glozzy bezel	12v	295,00	96mm	85mm	55mm
M27-781-01	Glozzy dial,glozzy bezel	12/24v	313,00	96mm	85mm	55mm
M27-781-02	Black dial,Black bezel	12/24v	313,00	96mm	85mm	55mm
M27-781-03	Black dial,glozzy bezel	12/24v	313,00	96mm	85mm	55mm

M27-780-01

M27-780-02

M27-780-03

M27-781-01

M27-781-02

M27-781-03

Nopeusmittari

White quadrant White ring*	EUR	Range	Type	⟷ mm A	B	C
M27-522-01	110,00	0-30 knots	12	96	85	60
M27-524-01	110,00	0-50 knots	12	96	85	60
M27-525-01	191,00	0-50 knots with log	12	96	85	60

Optional * **M27-455-01** *Chromed bezel*
M27-452-00 *Sensor*

All speedometers have to be equipped with electric sensor.

27.522.01

27.524.01 + 27.455.01

27.525.01 + 27.455.01

Electric sensor for speedometers or logs

M27-452-00 **EUR: 75,00**

Duell

MITTARIT JA ANTURIT / MÄTARE OCH GIVARE / DISPLAYS AND TRANSDUCER

Fuel level gauge 10-180 ohm

M27-320-00

◢27.527.01

White dial White ring	EUR	volt	⟷ mm A	B	C
M27-527-01	35,00	12	59	52	45
M27-527-02	39,00	24	59	52	45
M27-320-00	35,50	12/24	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

Water level gauge 10-180 ohm

M27-320-03

◢27.528.01

White dial White ring	EUR	volt	⟷ mm A	B	C
M27-528-01	39,00	12	59	52	45
M27-528-02	43,00	24	59	52	45
M27-320-03	35,50	12/24	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

Temperature indicators

M27-320-08

M27-320-09

◢ 27.531.01

White head White ring	EUR	Type	volt	⟷ mm A	B	C
M27-531-01	35,00	water 40°-120°	12	59	52	45
M27-531-02	39,00	water 40°-120°	24	59	52	45
M27-532-01	35,00	Oil 40°-150°	12	59	52	45
M27-320-08	35,50	water 40°-120°	12/24	59	52	45
M27-320-09	35,50	oil 50°-150°	12/24	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

We recommend the use of VDO temperature sensors

Oil pressure

M27-320-10

◢ 27.529.02

◢ 27.529.02 + 27.455.02

White dial White ring	EUR	Type	volt	⟷ mm A	B	C
M27-529-01	35,00	0-5 bar	12	59	52	45
M27-530-01	39,00	0-5 bar	24	59	52	45
M27-529-02	35,00	0-10 bar	12	59	52	45
M27-530-02	39,00	0-10 bar	24	59	52	45
M27-320-10	35,50	0-5 bar	12/24	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

We recommend the use of VDO oil pressure sensors

Voltmeter

M27-320-14

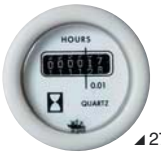
◢27.533.01

White dial White ring	EUR	V CC	⟷ mm A	B	C
M27-533-01	35,00	10/16	59	52	45
M27-533-02	39,00	20/32	59	52	45
M27-320-14	35,50	8/16	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

Hourmeters

M27-320-36



◢27.534.01

White dial White ring	EUR	volt	⟷ mm A	B	C
M27-534-01	70,00	12	59	52	45
M27-534-02	75,00	24	59	52	45
M27-320-36	54,50	12/24	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

Ampmeter

◢27.536.01

White dial White ring	EUR	A	⟷ mm A	B	C
M27-536-01	40,00	30-0-30	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

Waste water gauge

◢27.538.01 + 27.455.02

◢27.538.01

White dial White ring	EUR	volt	⟷ mm A	B	C
M27-538-01	38,00	12	59	52	45

Optional M27-455-02 *Chromed bezel* 7,10 EUR

MITTARIT JA ANTURIT / MÄTARE OCH GIVARE / DISPLAYS AND TRANSDUCER

Power Trim

To be coupled with genuine sensors of Mercury engines.

White dial White ring	EUR	volt	⟷ mm		
			A	B	C
M27-539-01	38,00	12	59	52	45
M27-320-20 10-190 Ohm	37,50	12/24	59	52	45

Optional **M27-455-02** *Chromed bezel* **7,10 EUR**

M27-320-20

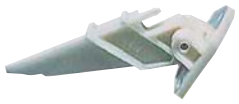
27.539.01

Loose bezels

White	EUR	Chromed	EUR	Black	EUR	Ø mm
M27-457-02	3,10	M27-455-02	7,10	M27-456-02	3,10	59
M27-457-01	4,10	M27-455-01	9,10	M27-456-01	4,10	96

► Nopeusmittarin tarvikkeet

Universal pilot pipe



M27-315-00 Suitable for any water pressure speedometer; can be used up to 80 MPH, made of **white nylon**.

EUR: 9,50

Special high pressure hose, designed for water pressure speedometers

M27-316-00 Made of **PVC**, **universal**, sold in 25 meter coils.

EUR: 27,00

► Tasoanturit polttoaine- ja vesitankkiin

Axial vertical floaters

WATER+FUEL

CERTIFICATE RI.NA.

Ideal for **either fuel or water**, 5 hole international flange; **any length available for a minimum order of 10 pieces.** Universal 12/24 V.

Frequency 240/33 ohms*		Frequency 10/180 ohms**		Length cm
Stainless steel	EUR	Stainless steel	EUR	
M27-160-10	161,00	M27-161-10	161,00	100.0
M27-160-11	168,00	M27-161-11	169,00	110.0
M27-160-12	171,00	M27-161-12	177,00	120.0
M27-160-15	42,00	M27-161-15	42,00	15.0
M27-160-17	47,00	M27-161-17	47,00	17.0
-		-		-
M27-160-20	46,00	M27-161-20	46,00	20.0
M27-160-22	47,00	M27-161-22	47,00	22.0
M27-160-25	50,00	M27-161-25	50,00	25.0
M27-160-28	50,00	M27-161-28	50,00	28.0
M27-160-30	53,00	M27-161-30	53,00	30.0
M27-160-32	56,00	M27-161-32	55,00	32.0
M27-160-35	58,00	M27-161-35	57,00	35.0
-		M27-161-40	60,00	39.0
M27-160-40	60,00	-		40.0
M27-160-45	65,00	M27-161-45	65,00	45.0
M27-160-50	69,00	M27-161-50	69,00	50.0
M27-160-55	73,00	M27-161-55	73,00	55.0
M27-160-60	77,00	M27-161-60	76,00	60.0
M27-160-65	81,00	M27-161-65	80,00	65.0
M27-160-70	84,00	M27-161-70	83,00	70.0
M27-160-80	108,00	M27-161-80	108,00	80.0
M27-160-90	125,00	M27-161-90	124,00	90.0

* *For meters: Teleflex, Aqua Meter, Vetus, S. Giorgio Sein (Veglia), Beede, Medallion, Datcom, 27.160.00, Taiwan models.*

** *Suitable for meters: Yazaki, mod. 3 wires, Faria Europa,VDO, Uflex.*

► Radioasennuspaneelit / Radio/Stereo front panel

Radio/stereo watertight front panel

Universal for all radios, made in accordance with DIN (European) standards and SAE (US) standards.

Code	EUR	⟷ mm	Size mm
M29-735-00	26,00	230x86	46
M29-733-00	21,00		

M29-733-00

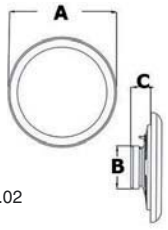
M29-735-00

► Kaiuttimet / Högtalare / Speakers

High-quality stereo speakers, suitable for **indoors** and **outdoors**. Splash-proof; salt water resistant **polypropylene** cone; **UV-resistant ABS** body; cone fitted with **pneumatic** suspension, shock-proof, resistant to low and high temperatures.

◢ 29.724.01

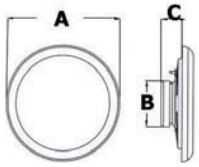
◢ 29.724.02



Greness double-cone waterproof stereo speakers

Polypropene cone resistant to salt water.
ABS UV resistant body.

Code	EUR	Type	Power watt RMS/ MAX	Frequency Hz	Colour	A mm	B mm	C mm
M29-724-01	21,00	3"	15/30	110-16000	white	90	72	35
M29-724-02	25,00	4"	15/30	90-16000	white	132	101	40



ULTRA SLIM stereo loudspeakers

Extraflat, **only 25-mm** deep, **IP65** waterproof. Made with the new CUTTING EDGE technology allowing to reduce drastically the cable depth while granting an excellent acoustic performance.

Code	EUR	Colour	front Ø	cone Ø	Depth mm	Recess Ø	Power W	Frequency response Hz	Sensibility
M29-723-01	29,00	white	150	5"	25	110	60	100 Hz - 19 KHz	88+- 2 dB
M29-723-03	32,50	white	180	6"	25	132	60	70 Hz - 19 KHz	89+- 2 dB

Non-magnetic stereo loudspeakers with swiveling bracket

Made of UV-resistant thermoplastic material with stainless steel bracket. They are WATERPROOF therefore are suitable for indoor and outdoor use.

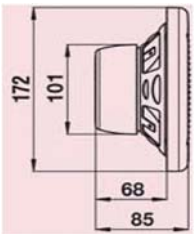
white	EUR	Type	⟷ mm LxHxP	watt	Hz	Ohms
M29-729-05	151,00	Two ways	145x250x140	100	80-22.000	4

◢ 29.729.05/55

◢ 29.729.05/55

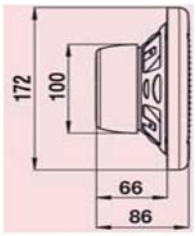
Riviera S.r.l. Genova

APS01 couple waterproof speakers 200W, 165mm (Pair)



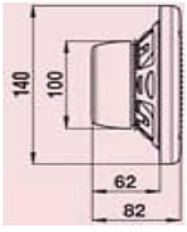
Product nr	Type	W	Db	RIS.Hz	Weight	Grill	Ohm	EUR
M62-741-00	2 Ways	200	93	50-20000	1,4kg	White Uv	4	187,00
M62-741-10	2 Ways	200	93	50-20000	1,4kg	Carbon	4	215,00

APO3 couple non-magnetic waterproof speakers, 165mm (Pair)



Product nr	Type	W	Db	RIS.Hz	Weight	Grill	Ohm	EUR
M62-424-01	2 Ways	120	90	50-20000	0.895	White Uv	4	159,00
M62-424-10	2 Ways	120	90	50-20000	0.895	Carbon	4	193,00

APO6 couple non-magnetic waterproof speakers, 130mm (Pair)



Product nr	Type	W	Db	RIS.Hz	Weight	Grill	Ohm	EUR
M62-425-01	Dual	80	90	55-16000	0.864	White Uv	4	91,00
M62-425-10	Dual	80	90	55-16000	0.864	Carbon	4	125,00
M62-426-01	2 Ways	120	92	55-20000	0.867	White Uv	4	120,00
M62-426-10	2 Ways	120	92	55-20000	0.867	Carbon	4	154,00

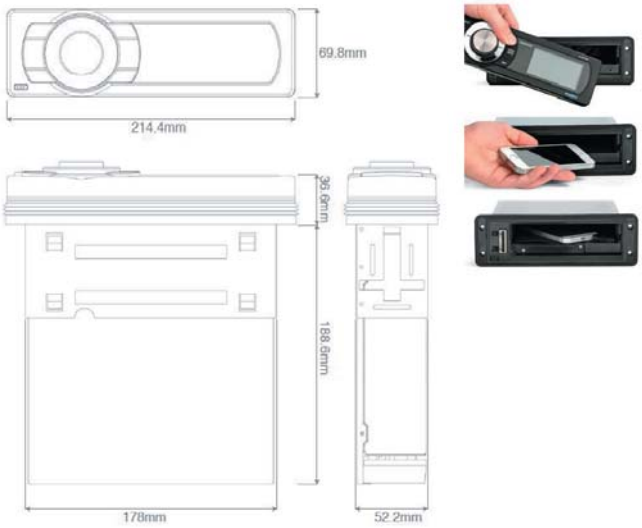
Duell

5BT MEDIATOISTIN

New!

5BT on korkealaatuinen vedenpitävä mediatoistin. Kuuntele musiikkia AUX/RCA:n kautta tai langattomasti Bluetooth-laitteesta.
- Bluetooth/MP3/AUX/AM/FM
- Laiteen lataus USB:n kautta
- Poistettava etupaneeli, jonka takana säilytystila
- Sisäänrakenettu 288W vahvistin

Product nr	EUR
115-7001	259,00

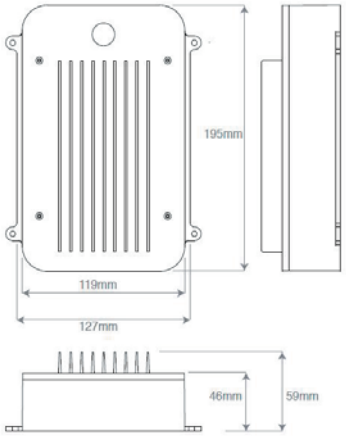


New!

BLUECUBE MEDIATOISTIN

BlueCube on korkealaatuinen vedenpitävä mediatoistin, joka on suunniteltu asennettavaksi piilotetusti. Kuuntele musiikkia langattomasti Bluetooth-laitteesta.
- Bluetooth/MP3
- IP65 luokitus
- Sisäänrakenettu 288W vahvistin

Product nr	EUR
115-7002	199,00

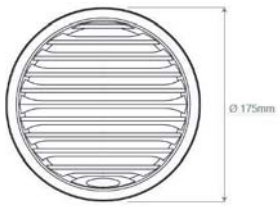


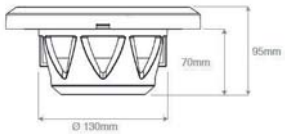
New!

PRO-SERIES KAIUTTIMET 6.5" 100W

Vedenpitävät ja korkealaatuiset kaiuttimet LED-valoilla.
- 100W max
- 50W RMS
- Sininen LED

Product nr	Colour	EUR
115-7006-0	musta	169,00
115-7006-10	valkoinen	169,00



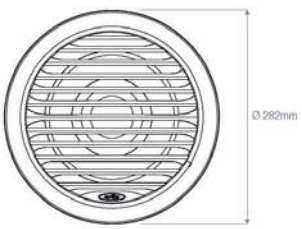


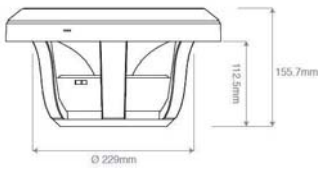
New!

PRO-SERIES SUBWOOFER 10" 400W

Vedenpitävä ja korkealaatuinen subwoofer LED-valoilla.
- 400W max
- 200W RMS
- Sininen LED

Product nr	Colour	EUR
115-7010-0	musta	209,00
115-7010-10	valkoinen	209,00



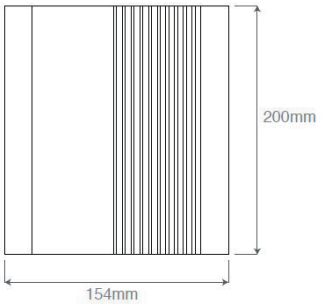


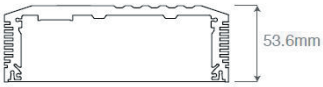
New!

AD600 SHOCKWAVE VAHVISTIN 600W

Vedenpitävä ja korkealaatuinen vahvistin Shockwave-teknologialla.
- IP65 luokitus
- 4/3/2 kanavainen
- 4x RCA
- 600W max
- Kultaiset liittimet

Product nr	EUR
115-7013	389,00



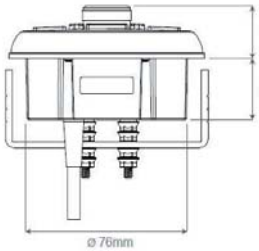


New!

5F KAUKOSÄÄDIN

Korkealaatuinen vedenpitävä kaukosäädin. (Langallinen)
- IP65 luokitus
- Vaatii jatkojohdon 115-7025-3 tai 115-7025-7
- Yhteensopiva 5BT -mediatoistimilla

Product nr	EUR
115-7021	179,00

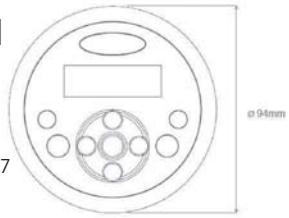


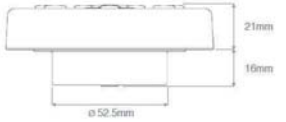
New!

5BTF KAUKOSÄÄDIN

Korkealaatuinen vedenpitävä kaukosäädin. (Langallinen)
- IP65 luokitus
- Vaatii jatkojohdon 115-7025-3 tai 115-7025-7
- Yhteensopiva BlueCube mediatoistimilla

Product nr	EUR
115-7022	169,00





New!

KAUKOSÄÄDIN JATKOJOHTO

Product nr	Length	EUR
115-7025-3	3.66m	32,50
115-7025-7	7.32m	48,50

New!

AM/FM DI-POLE ANTENNI

Product nr	EUR
115-7015	7,90

TURVALLISUUS
SÄKERHET
SAFETY

TURVALLISUUS / SÄKERHET / SAFETY

ISO 12402-3 LIFEJACKETS 150N

ISO 165N CLASSIC

- Ilmatäytteinen 33gr patruunan paukkuliivi 150N kantokyvyllä
- Tarranauha-suljenta
- Ergonominen muotoilu
- Kiinnityksenä quick release waistbelt
- Mukava käyttää painon jakaantuessa tasaisesti olkapäille
- Halkey Alpha -patruunasysteemi (HR)
- Jalkaremmit
- Helppo ympärysmitan säätö

Product nr	Colour	EUR
128-1323-0	Black	79,90
128-1323-2	Red	79,90

ISO 12402-3 LIFEJACKETS 150N

ISO 165N SURVIVOR

- Ilmatäytteinen 33gr patruunan paukkuliivi 150N kantokyvyllä
- Tarranauha-suljenta
- Ergonominen muotoilu
- Kiinnityksenä ISO 12401 terässolki
- Mukava käyttää painon jakaantuessa tasaisesti olkapäille
- Halkey Alpha -patruunasysteemi (HR)
- Jalkaremmit
- Helppo ympärysmitan säätö

Product nr	Product	EUR
128-1222-0	Black	89,00

ISO 12402-3 LIFEJACKETS 180N

ISO 180N PREMIUM

- 40+ kg
- Ilmatäytteinen 38gr patruunan paukkuliivi 180N kantokyvyllä
- Tarranauha-suljenta
- Ergonominen muotoilu
- Kiinnityksenä quick release waistbelt
- Isot 3M -heijastimet
- Mukava käyttää painon jakaantuessa tasaisesti olkapäille
- UML Pro sensor
- Jalkaremmit
- Helppo ympärysmitan säätö

Product nr	Product	EUR
128-1325-5	Black/yellow	129,00

TURVALLISUUS / SÄKERHET / SAFETY

ISO 12402-3 LIFEJACKETS 150N

ISO 165N SECURITY

- 40+ kg
- Ilmatäytteinen 33 patruunan paukkuliivi 150N kantokyvyllä
- Tarranauha-suljenta
- Ergonominen muotoilu
- Kiinnityksenä Deck Safety Harness
- Mukava käyttää painon jakaantuessa tasaisesti olkapäille
- **Hammar hydrostic MA1 -patruunasysteemi** mittarilla, josta voi tarkistaa liivin kunnon. Paukkumekanismi vaatii vedenpaineen aktivoituakseen, joten vain veteen putoaminen laukaiseen patruunat.
- Jalkaremmit
- 3M heijastimet

Product nr	Product	EUR
128-1230-2	Red	129,00

ISO 12402-4 LIFEJACKETS 100N

ISO FREEDOM

- 100N kantokyvyllä
- 5 kokoa lapsille: 5-10, 10-15, 10-20, 20-30 & 30-40kg
- 4 kokoa aikuisille: 40-60, 60-70, 70-90 & 90+kg
- Mukava päällä ja helppo liikkua hyvän muotoilun ansiosta
- Jalkaremmit
- Pilli
- Pehmustettu kauluri tuomassa mukavuutta ja tukemassa päätä
- Luja vetoketju ja säädettävä vyö
- 3M -heijastinremmit, jotka heijastavat yli 3km päähän

Product nr	Product	EUR
128-1211-1	5-10kg	39,90
128-1211-2	10-15kg	39,90
128-1210-3	10-20kg	32,90
128-1210-4	20-30kg	32,90
128-1210-5	30-40kg	35,90
128-1210-6	40-60kg	35,90
128-1210-8	60-70kg	39,90
128-1210-9	70-90kg	39,90
128-1210-10	90+kg	39,90

ISO 12402-5 LIFEJACKETS 50N

ISO ACTIVE

- 50N kantokyvyllä
- Pikakiinnitys (klikkeri)
- Helppo ympärysmitan säätö

Product nr	Product	EUR
128-1310-5	Red/black S	24,90
128-1310-7	Red/black M	24,90
128-1310-9	Red/black L	24,90
128-1310-10	Red/black XL	24,90

VARAOSAT

Product nr	Product	EUR
128-1400	Tabletti HR soveltavuus	16,90
128-1401	Tabletti UML soveltavuus	16,90

Product nr	Product	EUR
128-1410-24	CO2 cylinder 24g	12,90
128-1410-33	CO2 cylinder 33g	13,90
128-1410-38	CO2 cylinder 38g	15,90
128-1410-60	CO2 cylinder 60g	19,90

Product nr	Product	EUR
128-1411	Varmistin vihreä HR	0,70
128-1412	Varmistin vihreä UML	0,70

Product nr	Product	EUR
128-1420-24	Korjaussarja HR 24g	27,90
128-1420-33	Korjaussarja HR 33g	27,90
128-1420-38	Korjaussarja HR 38g	28,90

Product nr	Product	EUR
128-1421-24	Korjaussarja UML 24g	27,90
128-1421-33	Korjaussarja UML 33g	27,90
128-1421-38	Korjaussarja UML 38g	28,90

Product nr	Product	EUR
128-1422-38	Korjaussarja UML pro sensor 38g	28,90

Product nr	Product	EUR
128-1423-33	Korjaussarja HR F1 33g	32,90
128-1423-60	Korjaussarja HR F2 60g	39,90

Product nr	Product	EUR
128-1424-33	Korjaussarja Hammar Hydrostatic MA1 33g	65,90
128-1424-38	Korjaussarja Hammar Hydrostatic MA1 38g	67,90
128-1424-60	Korjaussarja Hammar Hydrostatic MA1 60g	69,90

Pelastusjärjestelmä

40m kelluvaa pelastusköyttä.
Koko 48 x 43 x 12cm.

Product nr	Product	EUR
128-1300	Rescue system	79,90

Pelastusrengas

Product nr	Product	EUR
128-1302-5	Yellow	49,90

BALTIC LIFEJACKETS SWEDEN

New!

Turvallisuus on ollut meille tärkeintä siitä asti, kun lähes 40 vuotta sitten aloitimme pelastusliivien suunnittelun ja tuotannon. Testaamme kaikki tuotteemme itse perusteellisesti ennen niiden lähettämistä akkreditoituun tutkimuslaboratorioon EU-tyyppihyväksyntätestejä varten. Tuotteet testataan perusteellisesti paitsi vesiominaisuuksien, myös kaikkien materiaalien suhteen.

Meiltä kysytään usein, mikä kelluntapukine tai pelastusliivi on turvallisin. Vastauksemme on yksinkertainen: turvallisin on se jota käytät, ei se, joka on säilöttynä jossakin kaapissa.

Teemme paljon töitä pelastusliivien muotoilun, istuvuuden ja mukavuuden kehittämiseksi, jotta niiden käyttäminen olisi miellyttävää.

Baltic Safety Products AB on ruotsalainen yritys, joka toimii Länsigöötanmaalla. Näiden noin 40 vuoden ajan olemme pitäneet kiinni filosofiastamme, jonka mukaan laadussa ja toiminnallisuudessa ei voi tehdä kompromisseja. Tämän periaatteen ansiosta olemme Euroopan suurin valmistaja, ja meillä on jälleenmyyjiä yli 50 maassa.

Markkinajohtajana viemme eteenpäin turvallisempien ja mukavampien tulevaisuuden pelastusliivien ja kelluntapukineiden kehitystä.

Laajasta valikoimastamme löydät sopivat tuotteet kaikkiin vesillä tapahtuvaan toimintaan, vesiurheilusta ja jollapurjehduksesta melontaan ja kalastukseen. Modelstossamme on tietenkin myös yleiskäyttöisiä kelluntapukineita ja pelastusliivejä. Ilmatäytteiset pelastusliivimme ovat markkinoiden suosituimpien joukossa kompaktin koon ja mukavuuden ansiosta. Modelstostamme löytyy aina tarpeisiisi sopivat pelastusliivit, mitä sitten aiotkaan vesillä harrastaa.

On tärkeää muistaa, että ilmatäytteiset pelastusliivit ovat teknisiä tuotteita, jotka on tarkastettava säännöllisesti. Lisätietoja ilmatäytteisen pelastusliivisi hoidosta löydät tuotteen mukana toimitetusta käyttöohjeesta sekä nettisivuiltamme.

Kelluntapukineet kuten liivit ja puserot ovat turvallisia ja toimivia. Jos vesi on kylmää, suositellaan kuitenkin kellunta-avuksi hyväksytyn kelluntapuvun käyttöä, joka myös suojaa kylmältä.

Veneilykausi alkaa pian, joten vesille hauskaa pitämään! Baltic-pelastusliivin ansiosta sinulla on yksi asia vähemmän mietittävänä: turvallisuus. Me olemme ajatelleet sen puolestasi.

Henkilökohtaisessa turvallisuudessasi ei ole tilaa kompromisseille.

Turvallista purjehdusta!

www.baltic.se

ILMATÄYTTEISET PELASTUSLIIVIT

Ilmatäytteiset pelastusliivit ovat eräät turvallisimmista tuotteista vesillä, kun hoidat ja huollat niitä oikein. Ilmatäytteiset pelastusliivit toimivat a CO_2-patruunalla, joka on vaihdettava joka kerran, kun liivit on täytetty. Patruunalla ei ole viimeistä käyttöpäivämäärä, mutta se on tarkastettava säännöllisesti, varmistaen että siinä ei ole reikiä eikä korroosiota ja että se on tiukasti kiinnitetty. Automaattisessa pelastusliivissä on tunnistin (laukaisin), joka veteen upottuaan aktivoituu ja täyttää liivin. Laukaisimesta on myös tarkastettava viimeinen käyttöpäivämäärä ja että se on tiukasti kiinnitetty. Laukaisimen irrotus ja vaihtaminen on helppoa, mutta jälleenmyyjämme auttavat tarvittaessa. Kaikissa ilmatäytteisissä pelastusliiveissä, niin käsikäyttöisissä kuin automaattisissa malleissa, on vetonaru täyttöä varten. Lisätietoja pelastusliivisi hoidosta löydät tuotteen mukana toimitetusta käyttöohjeesta sekä nettisivuiltamme.

Ilmatäytteisen pelastusliivin on aina oltava päällimmäinen asuste, jolla varmistetaan että sen täyttymistä ei rajoiteta ja että vesi voi aktivoida laukaisimen.

Vyötäröhihna on säädettävä, jotta pelastusliivi istuu käyttäjän päällä oikein. Huonosti säädetyssä pelastusliivissä paino pyrkii siirtymään kaulukselle, kun taas oikein säädettyä voi käyttää koko päivän ilman olkapäiden ja kaulan alueen epämukavuutta.

Useat Modelmme ovat saatavana integroiduilla turvavaljailla tai ilman. Purjeveneessä integroiduilla turvavaljailla varustettuun pelastusliiviin voidaan kiinnittää kansiköysi, mikä on erityisen hyödyllinen kovassa merenkäynnissä ja kannella liikuttaessa. Moottori- ja pikaveneilyyn sekä urheilukalastukseen suosittelemme Modela ilman turvavaljaita, koska se on kevyempi ja hiukan helpompi säätää.

Suosituin täyttömekanismimme on automaattinen, joka varmistaa liivin täyttymisen itsestään veteen joutuessaan. Laukaisin on tarkastettava säännöllisesti ja vaihdettava, jos viimeinen käyttöpäivämäärä on saavutettu. Käsin täytettäviä pelastusliivejä käyttävät muut kuten virtaavan veden äärellä seisovat kalastajat, regattapurjehtijat ja pelastushenkilökunta, jonka on joskus päästävä veteen uimaan ilman kellunta-apua.

ILMATÄYTTEISET PELASTUSLIIVIT **RACING**

Tämän tuoteryhmän pelastusliivit on suunniteltu aktiiviseen purjehtimiseen ja ne ovat erityisen mukavia käyttää pitkiä aikoja. Kaikki Racing-ryhmän pelastusliivit ovat saatavana kiinteällä roiskehupulla ja pelastusliivivalolla kansainvälisten purjehduskilpailujen sääntöjen mukaan.

UUSI

Legend valjailla 1785
Legend SLA valjailla 1795

UUSI

Legend valjailla 1786
Legend SLA valjailla 1796

Optima valjailla 1671
Optima SL valjailla 1676

Optima valjailla 1670
Optima SL valjailla 1675

Race Auto valjailla 1780
Race SL Auto valjailla 1790

LEGEND VALJAILLA New!

- Erinomainen istuvuus, pehmeä ja mukava.
- Integroidut turvavaljaat.
- SLA-Modelssa on kiinteä roiskehuppu, hätävalo ja sisäinen kiinnike AIS / PLB:lle.

Koko: 40-120 kg

Product nr	Product	EUR
128-2-1785	Legend harness auto ilmatäytteinen pelastusliivi musta 40-120kg	247,00
128-2-1786	Legend harness auto ilmatäytteinen pelastusliivi punainen 40-120kg	247,00
128-2-1795	Legend harness SLA auto ilmatäytteinen pelastusliivi musta 40-120kg	278,00
128-2-1796	Legend harness SLA auto ilmatäytteinen pelastusliivi punainen 40-120kg	278,00

OPTIMA VALJAILLA New!

- Pehmustettu selkä ja etuosa, verkkomateriaali selkäpuolella.
- Neopreenipinta, pehmeä fleece-kaulus.
- SL-Modelssa on kiinteä roiskehuppu ja hätävalo.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1670	Optima harness auto ilmatäytteinen pelastusliivi musta 40-150kg	237,00
128-2-1671	Optima harness auto ilmatäytteinen pelastusliivi musta/kelt 40-150kg	237,00
128-2-1675	Optima harness SL auto ilmatäytteinen pelastusliivi musta 40-150kg	294,00
128-2-1676	Optima harness SL auto ilmatäytteinen pelastusliivi musta/kelt 40-150kg	294,00

RACE New!

- Vyötäröhihnan nopea ja helppo säätö.
- Ohut rakenne ja mukava istuvuus.
- SL-Modelssa on kiinteä roiskehuppu ja hätävalo.

Koko: 50-110 kg

Product nr	Product	EUR
128-2-1780	Race harness auto ilmatäytteinen pelastusliivi musta 50-110kg	280,00
128-2-1790	Race harness SL auto ilmatäytteinen pelastusliivi musta 50-110kg	359,00

ILMATÄYTTEISET PELASTUSLIIVIT **COMFORT**

Nimensä mukaisesti nämä pelastusliivit ovat kevyet ja erittäin mukavat. Kaikki Comfort-Modelt on suunniteltu sopimaan lähelle ihoa, valmistettu pehmeistä ja joustavista mutta hyvin kestävistä materiaaleista. Näissä pelastusliiveissä on vakiona tarkastusikkuna täyttömekanismin tarkastusta varten.

Legend 1745

Legend 1746

Legend 1747

UUSI

Legend 1748

Legend 1749

LEGEND

New!

- Erinomainen istuvuus, kevyt, pehmeä ja mukava.
- Ilmava verkkovuori ihoa vasten.
- Olkahihnat ovat kauempana toisistaan ja selkäosan yläreunassa mukavuuden parantamiseksi.

Koko: 40-120 kg

Product nr	Product	EUR
128-2-1745	Legend auto ilmatäytteinen pelastusliivi musta 40-120kg	206,00
128-2-1746	Legend auto ilmatäytteinen pelastusliivi punainen 40-120kg	206,00
128-2-1747	Legend auto ilmatäytteinen pelastusliivi sininen 40-120kg	206,00
128-2-1748	Legend auto ilmatäytteinen pelastusliivi valkoinen 40-120kg	206,00
128-2-1749	Legend auto ilmatäytteinen pelastusliivi camo 40-120kg	223,00

Optima 1691

Optima 1690

OPTIMA

New!

- Ilmava verkkovuori ihoa vasten.
- Neopreenipinta, pehmeä fleece-kaulus.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1690	Optima auto ilmatäytteinen pelastusliivi musta 40-150kg	217,00
128-2-1691	Optima auto ilmatäytteinen pelastusliivi musta/ keltainen 40-150kg	216,00

Ultimate 150 Auto 1591

Ultimate 150 Auto valj.1571

ULTIMATE

New!

- Irrotettava, pestävä fleece-kaulus.
- Helppo virittää ja pakata uudelleen täytön jälkeen.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1571	Ultimate harness auto ilmatäytteinen pelastusliivi musta 40-150kg	267,00
128-2-1591	Ultimate auto ilmatäytteinen pelastusliivi musta 40-150kg	247,00

UUSI

Argus Pro valj. 1870

UUSI

Argus Pro valj. 1871

UUSI

Argus Pro valj. 1872

UUSI

Argus Pro 1890

UUSI

Argus Pro 1891

UUSI

Argus Pro 1892

ARGUS PRO

New!

- Vetoketjullinen tasku matkapuhelimelle, avaimille tai lompakolle.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1870	Argus Pro harness auto ilmatäytteinen pelastusliivi musta 40-150kg	259,00
128-2-1871	Argus Pro harness auto ilmatäytteinen pelastusliivi punainen 40-150kg	259,00
128-2-1872	Argus Pro harness auto ilmatäytteinen pelastusliivi navy 40-150kg	259,00
128-2-1890	Argus Pro auto ilmatäytteinen pelastusliivi musta 40-150kg	226,00
128-2-1891	Argus Pro auto ilmatäytteinen pelastusliivi punainen 40-150kg	226,00
128-2-1892	Argus Pro auto ilmatäytteinen pelastusliivi navy 40-150kg	226,00

GP Auto 1740

GP

New!

- Ohut rakenne.
- Ilmava verkkovuori ihoa vasten selässä.
- Pehmeä fleece-kaulus.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1740	GP auto ilmatäytteinen pelastusliivi musta 40-150kg	245,00

ILMATÄYTTEISET PELASTUSLIIVIT **VERSATILE**

Monikäyttöisiä pelastusliivejämme voi käyttää lähes kaikissa olosuhteissa, kaikki Modelt on varustettu fleece-kauluksella sekä irrotettava nivushihnalla ja useimmissa malleissa on vaihtoehtona joko solki tai integroidut turvavaljaat.

Argus Auto 1597

Argus Auto 1557

Argus Auto valj. 1577

Argus Auto valj. 1537

ARGUS

New!

- Tarkastusikkuna täyttömekanismin nopeaa ja helppoa tarkastusta varten.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1537	Argus harness auto ilmatäytteinen pelastusliivi musta 40-150kg	222,00
128-2-1557	Argus auto ilmatäytteinen pelastusliivi musta 40-150kg	197,00
128-2-1577	Argus harness auto ilmatäytteinen pelastusliivi punainen 40-150kg	222,00
128-2-1597	Argus auto ilmatäytteinen pelastusliivi punainen 40-150kg	197,00

Winner Auto 1555
Winner Man 1545

Winner Auto 1595
Winner Man 1585

Winner Auto valj. 1535
Winner Man valj. 1525

Winner Auto valj. 1575
Winner Man valj. 1565

WINNER

New!

- Saatavana automaatti- ja käsitäytöllä.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1525	Winner harness man ilmatäytteinen pelastusliivi musta 40-150kg	179,00
128-2-1535	Winner harness auto ilmatäytteinen pelastusliivi musta 40-150kg	197,00
128-2-1545	Winner man ilmatäytteinen pelastusliivi musta 40-150kg	120,00
128-2-1555	Winner auto ilmatäytteinen pelastusliivi musta 40-150kg	100,00
128-2-1565	Winner harness man ilmatäytteinen pelastusliivi punainen 40-150kg	179,00
128-2-1575	Winner harness auto ilmatäytteinen pelastusliivi punainen 40-150kg	197,00
128-2-1585	Winner man ilmatäytteinen pelastusliivi punainen 40-150kg	120,00
128-2-1595	Winner auto ilmatäytteinen pelastusliivi punainen 40-150kg	100,00

UUTTA

Flyfisher Auto 1583
Flyfisher Man 1582

Flyfisher Camo
Man 1572
Auto 1573

FLYFISHER

New!

- Lyhyt Model kahlaamiseen.
- Täyttölaite ja puhalluputki vasemmalla puolella, jättäen oikean puolen edestä tyhjäksi.
- Saatavana automaattisella ja käsikäyttöisellä täytöllä, ihanteellinen kalastukseen kelluntarenkaalla ja kahlaamiseen virtaavassa vedessä.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1572	Flyfisher Camo man ilmatäytteinen pelastusliivi camo 40-150kg	175,00
128-2-1573	Flyfisher Camo auto ilmatäytteinen pelastusliivi camo 40-150kg	196,00
128-2-1582	Flyfisher man ilmatäytteinen pelastusliivi vihreä 40-150kg	161,00
128-2-1583	Flyfisher auto ilmatäytteinen pelastusliivi vihreä 40-150kg	184,00

Winner 165
Auto valj. 1630
Winner 165
Man valj. 1620

Winner 165
Auto valj. 1631
Winner 165
Man valj. 1621

Winner 165
Auto valj. 1632
Winner 165
Man valj. 1622

Winner 165
Auto 1650
Winner 165
Man 1640

Winner 165
Auto 1651
Winner 165
Man 1641

Winner 165
Auto 1652
Winner 165
Man 1642

WINNER 165

New!

- Saatavana automaatti- ja käsitäytöllä.
- Saatavana pika-avaussoljella tai integroiduilla turvavaljailla.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1620	Winner 165 harness man ilmatäytteinen pelastusliivi musta/harm 40-150kg	179,00
128-2-1621	Winner 165 harness man ilmatäytteinen pelastusliivi musta/orans 40-150kg	179,00
128-2-1622	Winner 165 harness man ilmatäytteinen pelastusliivi navy/puna 40-150kg	179,00
128-2-1630	Winner 165 harness auto ilmatäytteinen pelastusliivi musta/harmaa 40-150kg	197,00
128-2-1631	Winner 165 harness auto ilmatäytteinen pelastusliivi musta/orans 40-150kg	197,00
128-2-1632	Winner 165 harness auto ilmatäytteinen pelastusliivi navy/pun 40-150kg	197,00
128-2-1640	Winner 165 man ilmatäytteinen pelastusliivi musta/harmaa 40-150kg	166,00
128-2-1641	Winner 165 man ilmatäytteinen pelastusliivi musta/oranssi 40-150kg	166,00
128-2-1642	Winner 165 man ilmatäytteinen pelastusliivi navy/punainen 40-150kg	166,00
128-2-1650	Winner 165 auto ilmatäytteinen pelastusliivi musta/harmaa 40-150kg	166,00
128-2-1651	Winner 165 auto ilmatäytteinen pelastusliivi musta/oranssi 40-150kg	166,00
128-2-1652	Winner 165 auto ilmatäytteinen pelastusliivi navy/punainen 40-150kg	166,00

Acapulco Auto 1598

ACAPULCO

New!

- Vain automaattitäytöllä.
- Pika-avaussolki ja irrotettava nivushihna.
- Pehmeä, joustava ulkokuori.

Koko: 40-150 kg

Product nr	Product	EUR
128-2-1598	Acapulco auto ilmatäytteinen pelastusliivi pinkki 40-150kg	184,00

iFloat

iFloat on uusin Modelmme, joka on suunniteltu mahdollisimman vapaaksi ja mukavaksi. Täytettävä rakko sijaitsee taskussa, jonka voi sijoittaa mihin tahansa vyötäröllä. Tarvitessasi kellunta-apua vedä vain iFloat pois taskusta, aseta pääsi ylitse ja täytä vetämällä täyttönarusta. Sopii vain uimataitoisille.

iFloat Man 5699

iFloat

New!

- Käsin ilmalla täytettävä kellunta-apu.
- Säilytys pienikokoisesa vyölaukussa.
- Sopii toimintaan vedessä ja veden äärellä.
- 75 N nostovoima.

Koko: 40-130 kg

Product nr	Product	EUR
128-3-5699	iFloat man ilmatäytteinen kelluntaliivi 40-130kg	154,00

KELLUNTAPUKINEET

Kelluntapukineet ovat tavallisten vaatteiden tapaan käytettäväksi suunniteltuja kellunta-asuja. Eri Modelen puserot ja liivit on testattu ja hyväksytty 50N standardin mukaan, joka merkitsee että kelluntapukine pitää sinut pinnalla hyvällä turvamarginaalilla, mutta se ei käännä sinua selällesi turvalliseen asentoon eikä tue päätäsi. Siksi 50N-tuotteet sopivat vain uimareille.

Liivit sopivat käytettäväksi niin vedessä kuin veden lähelläkin ja ne on varustettu käytännöllisin sisä- ja ulkopuolen taskuin. Liivejä on saatavana niin virkistyskäyttöön kuin vaativampiinkin ympäristöihin; molemmissa malleissa on tuuletusvetoketjut kainaloiden alla viilennystä varten lämpimissä olosuhteissa.

Lappuhaalarit 5170

LAPPUHAALARIT

New!

- Pehmeää ja mukavaa kangasta.
- Vedenpitävä teipatuilla saumoilla.
- Kaksi taskua käsien lämmittelyyn.

Koko: XS, S, M, L, XL, XXL

Product nr	Product	EUR
128-3-5170-0	Housut musta XS	192,00
128-3-5170-1	Housut musta S	192,00
128-3-5170-2	Housut musta M	192,00
128-3-5170-3	Housut musta L	192,00
128-3-5170-4	Housut musta XL	192,00
128-3-5170-5	Housut musta XXL	192,00

Flipper 6830

Flipper 6831

UUTTA

Flipper 6832

FLIPPER

New!

- Käännettävä, kaksi väriä yhden hinnalla.
- Sivutaskut vetoketjulla.

Koko: XS 50-60, S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+ kg

Product nr	Product	EUR
128-3-6830-0	Flipper kelluntaliivi musta/sininen XS 50-60kg	150,00
128-3-6830-1	Flipper kelluntaliivi musta/sininen S 60-70kg	150,00
128-3-6830-2	Flipper kelluntaliivi musta/sininen M 70-80kg	150,00
128-3-6830-3	Flipper kelluntaliivi musta/sininen L 80-90kg	150,00
128-3-6830-4	Flipper kelluntaliivi musta/sininen XL 90-100kg	150,00
128-3-6830-5	Flipper kelluntaliivi musta/sininen 2XL 100+kg	150,00
128-3-6831-0	Flipper kelluntaliivi valkoinen/pinkki XS 50-60kg	150,00
128-3-6831-1	Flipper kelluntaliivi valkoinen/pinkki S 60-70kg	150,00
128-3-6831-2	Flipper kelluntaliivi valkoinen/pinkki M 70-80kg	150,00
128-3-6831-3	Flipper kelluntaliivi valkoinen/pinkki L 80-90kg	150,00
128-3-6831-4	Flipper kelluntaliivi valkoinen/pinkki XL 90-100kg	150,00
128-3-6831-5	Flipper kelluntaliivi valkoinen/pinkki 2XL 100+kg	150,00
128-3-6832-0	Flipper kelluntaliivi navy/punainen XS 50-60kg	150,00
128-3-6832-1	Flipper kelluntaliivi navy/punainen S 60-70kg	150,00
128-3-6832-2	Flipper kelluntaliivi navy/punainen M 70-80kg	150,00
128-3-6832-3	Flipper kelluntaliivi navy/punainen L 80-90kg	150,00
128-3-6832-4	Flipper kelluntaliivi navy/punainen XL 90-100kg	150,00
128-3-6832-5	Flipper kelluntaliivi navy/punainen 2XL 100+kg	150,00

Newport 6845

Newport 6846

NEWPORT

New!

- Fleece-kaulus ja ilmava verkkovuori.
- Sivutaskut vetoketjulla ja irrotettava haarahihna.

Koko: XS 50-60, S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+ kg

Product nr	Product	EUR
128-3-6845-0	Newport kelluntaliivi musta XS 50-60kg	172,00
128-3-6845-1	Newport kelluntaliivi musta S 60-70kg	172,00
128-3-6845-2	Newport kelluntaliivi musta M 70-80kg	172,00
128-3-6845-3	Newport kelluntaliivi musta L 80-90kg	172,00
128-3-6845-4	Newport kelluntaliivi musta XL 90-100kg	172,00
128-3-6845-5	Newport kelluntaliivi musta 2XL 100+kg	172,00
128-3-6846-0	Newport kelluntaliivi punainen XS 50-60kg	172,00
128-3-6846-1	Newport kelluntaliivi punainen S 60-70kg	172,00
128-3-6846-2	Newport kelluntaliivi punainen M 70-80kg	172,00
128-3-6846-3	Newport kelluntaliivi punainen L 80-90kg	172,00
128-3-6846-4	Newport kelluntaliivi punainen XL 90-100kg	172,00
128-3-6846-5	Newport kelluntaliivi punainen 2XL 100+kg	172,00

Sandhamn 5777

Sandhamn 5775

Sandhamn 5776

SANDHAMN

New!

- Sisätasku ja ulkopuolen taskut.
- Fleece-kaulus, ilmava verkkovuori ja irrotettava haarahihna.

Koko: S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+ kg

Product nr	Product	EUR
128-3-5775-1	Sandhamn kelluntaliivi musta S 60-70kg	172,00
128-3-5775-2	Sandhamn kelluntaliivi musta M 70-80kg	172,00
128-3-5775-3	Sandhamn kelluntaliivi musta L 80-90kg	172,00
128-3-5775-4	Sandhamn kelluntaliivi musta XL 90-100kg	172,00
128-3-5775-5	Sandhamn kelluntaliivi musta 2XL 100+kg	172,00
128-3-5776-1	Sandhamn kelluntaliivi valkoinen S 60-70kg	172,00
128-3-5776-2	Sandhamn kelluntaliivi valkoinen M 70-80kg	172,00
128-3-5776-3	Sandhamn kelluntaliivi valkoinen L 80-90kg	172,00
128-3-5776-4	Sandhamn kelluntaliivi valkoinen XL 90-100kg	172,00
128-3-5776-5	Sandhamn kelluntaliivi valkoinen 2XL 100+kg	172,00
128-3-5777-1	Sandhamn kelluntaliivi punainen S 60-70kg	172,00
128-3-5777-2	Sandhamn kelluntaliivi punainen M 70-80kg	172,00
128-3-5777-3	Sandhamn kelluntaliivi punainen L 80-90kg	172,00
128-3-5777-4	Sandhamn kelluntaliivi punainen XL 90-100kg	172,00
128-3-5777-5	Sandhamn kelluntaliivi punainen 2XL 100+kg	172,00

SURF & TURF TREND

New!

- Fleece-kaulus, ilmava verkkovuori ja irrotettava haarahihna.
- Sisätasku ja ulkopuolen taskut.

Miesten koot: XS 50-60, S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+ kg.

Nasten koot: S 50-60, M 60-70, L 70-80, XL 80-90 kg.

Surf & turf trend
Naisten 5659

Surf & turf trend
Miesten 5567

Surf & turf trend
Miesten 5668 Naisten 5658

Surf & turf trend
Miesten 5565 Naisten 5555

Product nr	Product	EUR
128-3-5555-1	Surf & Turf Trend naisten kelluntaliivi valkoinen/navy S 50-60kg	158,00
128-3-5555-2	Surf & Turf Trend naisten kelluntaliivi valkoinen/navy M 60-70kg	158,00
128-3-5555-3	Surf & Turf Trend naisten kelluntaliivi valkoinen/navy L 70-80kg	158,00
128-3-5555-4	Surf & Turf Trend naisten kelluntaliivi valkoinen/navy XL 80-90kg	158,00
128-3-5565-0	Surf & Turf Trend kelluntaliivi valkoinen/navy XS 50-60kg	158,00
128-3-5565-1	Surf & Turf Trend kelluntaliivi valkoinen/navy S 60-70kg	158,00
128-3-5565-2	Surf & Turf Trend kelluntaliivi valkoinen/navy M 70-80kg	158,00
128-3-5565-3	Surf & Turf Trend kelluntaliivi valkoinen/navy L 80-90kg	158,00
128-3-5565-4	Surf & Turf Trend kelluntaliivi valkoinen/navy XL 90-100kg	158,00
128-3-5565-5	Surf & Turf Trend kelluntaliivi valkoinen/navy 2XL 100+kg	158,00
128-3-5567-0	Surf & Turf Trend kelluntaliivi harmaa/musta XS 50-60kg	158,00
128-3-5567-1	Surf & Turf Trend kelluntaliivi harmaa/musta S 60-70kg	158,00
128-3-5567-2	Surf & Turf Trend kelluntaliivi harmaa/musta M 70-80kg	158,00
128-3-5567-3	Surf & Turf Trend kelluntaliivi harmaa/musta L 80-90kg	158,00
128-3-5567-4	Surf & Turf Trend kelluntaliivi harmaa/musta XL 90-100kg	158,00
128-3-5567-5	Surf & Turf Trend kelluntaliivi harmaa/musta 2XL 100+kg	158,00
128-3-5658-1	Surf & Turf Trend naisten kelluntaliivi punainen/navy S 50-60kg	158,00
128-3-5658-2	Surf & Turf Trend naisten kelluntaliivi punainen/navy M 60-70kg	158,00
128-3-5658-3	Surf & Turf Trend naisten kelluntaliivi punainen/navy L 70-80kg	158,00
128-3-5658-4	Surf & Turf Trend naisten kelluntaliivi punainen/navy XL 80-90kg	158,00
128-3-5659-1	Surf & Turf Trend naisten kelluntaliivi valkoinen/turkoosi S 50-60kg	158,00
128-3-5659-2	Surf & Turf Trend naisten kelluntaliivi valkoinen/turkoosi M 60-70kg	158,00
128-3-5659-3	Surf & Turf Trend naisten kelluntaliivi valkoinen/turkoosi L 70-80kg	158,00
128-3-5659-4	Surf & Turf Trend naisten kelluntaliivi valkoinen/turkoosi XL 80-90kg	158,00
128-3-5668-0	Surf & Turf Trend kelluntaliivi punainen/navy XS 50-60kg	158,00
128-3-5668-1	Surf & Turf Trend kelluntaliivi punainen/navy S 60-70kg	158,00
128-3-5668-2	Surf & Turf Trend kelluntaliivi punainen/navy M 70-80kg	158,00
128-3-5668-3	Surf & Turf Trend kelluntaliivi punainen/navy L 80-90kg	158,00
128-3-5668-4	Surf & Turf Trend kelluntaliivi punainen/navy XL 90-100kg	158,00
128-3-5668-5	Surf & Turf Trend kelluntaliivi punainen/navy 2XL 100+kg	158,00

Top Float 5886

Top Float 5887

Top Float 5885

TOP FLOAT

New!

- Ohut ja pehmeä, tuuletusvetoketjut kainaloiden alla, rullattava huppu.
- Sisätasku ja ulkopuolen taskut.

Koot: S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+ kg.

Product nr	Product	EUR
128-3-5885-1	Top Float kelluntatakki musta S 60-70kg	250,00
128-3-5885-2	Top Float kelluntatakki musta M 70-80kg	250,00
128-3-5885-3	Top Float kelluntatakki musta L 80-90kg	250,00
128-3-5885-4	Top Float kelluntatakki musta XL 90-100kg	250,00
128-3-5885-5	Top Float kelluntatakki musta 2XL 100+kg	250,00
128-3-5886-1	Top Float kelluntatakki valkoinen S 60-70kg	250,00
128-3-5886-2	Top Float kelluntatakki valkoinen M 70-80kg	250,00
128-3-5886-3	Top Float kelluntatakki valkoinen L 80-90kg	250,00
128-3-5886-4	Top Float kelluntatakki valkoinen XL 90-100kg	250,00
128-3-5886-5	Top Float kelluntatakki valkoinen 2XL 100+kg	250,00
128-3-5887-1	Top Float kelluntatakki punainen S 60-70kg	250,00
128-3-5887-2	Top Float kelluntatakki punainen M 70-80kg	250,00
128-3-5887-3	Top Float kelluntatakki punainen L 80-90kg	250,00
128-3-5887-4	Top Float kelluntatakki punainen XL 90-100kg	250,00
128-3-5887-5	Top Float kelluntatakki punainen 2XL 100+kg	250,00

KELLUNTAPUVUT

Kelluntapuku on turvallinen ja käytännöllinen valinta merelle kylmällä säällä sekä jäällä liikuttaessa. Kelluntapuvut valmistetaan tuulen- ja vedenpitävästä pintamateriaalista teipatuin saumoin. Hihoissa on PU-kalvosin sisäpuolella veden pääsyn estämiseksi ja ulompi kalvosin, joka voidaan kiristää käsineiden päälle. Lahkeiden suissa on ulkopuolella kiristysnauha ilman sisämansettia ilman päästämiseksi pois, jos putoat veteen pää edellä. Lahkeissa on nopeasti kuivuva verkkovuori. Kaikissa malleissa on sisäpuoliset olkaimet, useita fleece-vuorattuja ulkopuolen taskuja, sisäpuolinen tasku, vuorattu huppu ja mukava vuori.

Kelluntapuvut on testattu 50N-standardin mukaan ja lisäksi hyväksytty lämmöneristävyydeltään EN ISO 15027-standardin mukaan. Se vaatii testikohteen upottamista kelluntapuvussa veteen 10 Celsius-asteen lämpötilassa kahden tunnin ajaksi ja tänä aikana kehon lämpötila ei saa laskea kahta astetta enempää. Testikohteiden lämpötilan lasku Baltic-kelluntapuvuissa oli keskimäärin 1,1 C. Hypotermialta suojaamisen lisäksi kelluntapukumme suojaavat myös ensimmäiseltä kylmäshokilta kylmään veteen pudottaessa.

UUTTA

Amarok 5798
Lapset/Nuoret 5799

UUTTA

Amarok 5792

AMAROK

New!

- Täysin tuulen- ja vedenpitävä.
- Monta taskua sisä- ja ulkopuolella.
- Sisäpuoliset olkaimet varmistavat hyvän istuvuuden.

Model: Unisex
Koot: XS 50-60, S 60-70, M 70-80, L 80-90, XL 90-100, XXL 100+, XXXL 100 ++kg
Lapset: 25-30, 30-40 kg
Junior: 40-50 kg

Product nr	Product	EUR
128-3-5792-0	Amarok kelluntahaalari punainen/musta XS 50-60kg	341,00
128-3-5792-1	Amarok kelluntahaalari punainen/musta S 60-70kg	341,00
128-3-5792-2	Amarok kelluntahaalari punainen/musta M 70-80kg	341,00
128-3-5792-3	Amarok kelluntahaalari punainen/musta L 80-90kg	341,00
128-3-5792-4	Amarok kelluntahaalari punainen/musta XL 90-100kg	341,00
128-3-5792-5	Amarok kelluntahaalari punainen/musta 2XL 100+kg	341,00
128-3-5792-6	Amarok kelluntahaalari punainen/musta 3XL 100++kg	341,00
128-3-5798-0	Amarok kelluntahaalari musta/punainen XS 50-60kg	341,00
128-3-5798-1	Amarok kelluntahaalari musta/punainen S 60-70kg	341,00
128-3-5798-2	Amarok kelluntahaalari musta/punainen M 70-80kg	341,00
128-3-5798-3	Amarok kelluntahaalari musta/punainen L 80-90kg	341,00
128-3-5798-4	Amarok kelluntahaalari musta/punainen XL 90-100kg	341,00
128-3-5798-5	Amarok kelluntahaalari musta/punainen 2XL 100+kg	341,00
128-3-5798-6	Amarok kelluntahaalari musta/punainen 3XL 100++kg	341,00
128-3-5799-0	Amarok kelluntahaalari musta/punainen Lasten 25-30kg	341,00
128-3-5799-1	Amarok kelluntahaalari musta/punainen Lasten 30-40kg	341,00
128-3-5799-2	Amarok kelluntahaalari musta/punainen Junior 40-50kg	341,00

KELLUNTAPUVUT AKTIIVISEEN VESIURHEILUUN

Vesihiihdossa tai -lautailussa on välttämätön kellunta-apu, jonka noste on suuri ja joka pysyy puettuna myös kaatuessa. Malleissa Wake ja Waterski on vetoketjun sijaan useita vankkoja solkia, jotka ovat säädettävissä sopimaan täydellisesti, jolloin liivi ei voi nousta ylös veteen jouduttaessa. Modelssa Waterski on myös pehmustetut sivukappaleet vaimentamassa kovia iskuja kaadut-taessa.

Waterski on hyvä valinta myös vesijetillä ajettaessa.

Vesiurheiluun tarkoitetut kelluntapukineet on hyväksytty 50N-standardin mukaan, joka merkitsee että kelluntapukine pi-tää sinut pinnalla hyvällä turvamarginaalilla, mutta se ei kään-nä sinua selällesi turvalliseen asentoon eikä tue päätäsi. Siksi 50N-tuotteet sopivat vain uimataitoisille ja yli 25 kg:n painoisille henkilöille. Jos painat vähemmän kuin 25 kg tai et pysty uimaan, sinun tulisi käyttää pelastusliiviä.

Waterski 5531

Waterski 5532

WATERSKI

New!

- Neljä vankkaa solkea.
- Lisänoste auttaa vesihiihdon liikkeellelähdössä.
- Parempi suojaus iskuja vastaan.

Koot: XS 30-40, S 40-50, M 50-70, M/L 70-80, L 80-90, XL 90+ kg

Product nr	Product	EUR
128-3-5531-0	Waterski kelluntaliivi musta XS 30-40kg	81,00
128-3-5531-1	Waterski kelluntaliivi musta S 40-50kg	81,00
128-3-5531-2	Waterski kelluntaliivi musta M 50-70kg	81,00
128-3-5531-23	Waterski kelluntaliivi musta M/L 70-80kg	81,00
128-3-5531-3	Waterski kelluntaliivi musta L 80-90kg	81,00
128-3-5531-4	Waterski kelluntaliivi musta XL 90+kg	81,00
128-3-5532-0	Waterski kelluntaliivi UV-keltainen/musta XS 30-40kg	81,00
128-3-5532-1	Waterski kelluntaliivi UV-keltainen/musta S 40-50kg	81,00
128-3-5532-2	Waterski kelluntaliivi UV-keltainen/musta M 50-70kg	81,00
128-3-5532-23	Waterski kelluntaliivi UV-keltainen/musta M/L 70-80kg	81,00
128-3-5532-3	Waterski kelluntaliivi UV-keltainen/musta L 80-90kg	81,00
128-3-5532-4	Waterski kelluntaliivi UV-keltainen/musta XL 90+kg	81,00

HYBRID 220

Hybrid 220 tarjoaa parhaat puolet molemmista tyypeistä: vaahtokellukkeiden noste 55 Newtonia ja lisäksi käsikäytöllä tai automaattisesti täyttyvä palje antaa 165 Newtonin lisänosteen.

UUTTA

Hybrid 220 1710

HYBRID 220

New!

- Integroidut turvavaljaat ja kaksoishaarahihnat.
- Kaksi vetoketjullista taskua edessä.

Koot: 60-120 kg

Product nr	Product	EUR
128-3-1700	Hybrid 220 harness manual hybrid kelluntaliivi musta 60-120kg	351,00
128-3-1701	Hybrid 220 harness manual hybrid kelluntaliivi punainen 60-120kg	351,00
128-3-1710	Hybrid 220 harness auto hybrid kelluntaliivi musta 60-120kg	351,00
128-3-1711	Hybrid 220 harness auto hybrid kelluntaliivi punainen 60-120kg	351,00

PELASTUSLIIVIT

Pelastusliivi on suunniteltu auttamaan käyttäjänsä kääntymään turvalliseen selkäasentoon ja kannattelemaan päätä, pitäen ilmatiet veden pinnan yläpuolella. Siksi se on ilmeinen valinta kaikille, jotka eivät osaa tai pysty uimaan. Kaikissa Baltic-pelastusliivimalleissa vastasyntyneestä 15 kg:n painoon asti on leveämpi haarahihna, joka voidaan kiinnittää kahteen eri pituuteen sopivuuden varmistamiseksi. Näiden pelastusliivien etuosa on jaettu osiin, jotta ne mukautuvat kehon muotoon ja antavat vapautta liikkumiseen. Pelastusliivin noste on suurempi etupuolella kuin selässä, mikä varmistaa, että pelastusliivi kääntää käyttäjän selälleen turvalliseen asentoon. Liivin kaulus ei osallistu kääntämiseen, vaan sen tehtävä on kannatella päätä, pitäen ilmatiet veden pinnan yläpuolella.

Pelastusliivimme on varustettu haarahihnalla, heijastimilla ja pillillä.

Saatavana on myös integroiduilla turvavaljailla varustettu Model lapsille; valjaat on testattu ja hyväksytty standardin EN ISO 12401 mukaan ja niissä on ruostumattomasta teräksestä valmistetut D-renkaat turvaköydet kiinnittämiseen.

PELASTUSLIIVIT **SPLIT FRONT**

Pelastusliivit jaetuilla miehustan kellukkeilla mukautuvat tiiviisti kehon muotoon ja sallivat lisää liikkumisvapautta.
Kaikissa pelastusliiveissä on haarahihnat, heijastimet ja pilli vakiovarusteena.

UUTTA

Split Front 1266

Split Front 1268

UUTTA

Split Front 1267

Split Front 1269

SPLIT FRONT

New!

- Tartuntakahva kauluksen alla.
- -15 kg-Modelssa on haarahihnalle kaksi solkea eri korkeuksilla istuvuuden varmistamiseksi.

Koko, Split Front 1266, 1268: -15 kg

Koko, Split Front 1267, 1269: 15-30 kg

Product nr	Product	EUR
128-2-1266	Split Front 1266 pelastusliivi UV-keltainen Vauva 3-15kg	50,00
128-2-1267	Split Front 1267 pelastusliivi UV-keltainen Lasten 15-30kg	50,00
128-2-1268	Split Front 1268 pelastusliivi pinkki Vauva 3-15kg	50,00
128-2-1269	Split Front 1269 pelastusliivi pinkki Lasten 15-30kg	50,00

Pro Sailor 1287

Pro Sailor 1284

UUTTA

Pro Sailor 1289

PRO SAILOR

New!

- Tartuntakahva kauluksen alla kolmessa pienimmässä koossa.
- Kahdessa pienimmässä koossa on leveä haarahihna ja kaksi kiinnityssolkea eri korkeuksilla parhaan istuvuuden varmistamiseksi.
- Parempi istuvuus pienempien kokoportaiden ansiosta.

Koot, Pro Sailor 1287, 1289: Vauva 3-10, 10-15 kg, Lapsi 15-30 kg
Koot, Pro Sailor 1284: Vauva 3-10, 10-15 kg Lapsi 15-30, 30-40 kg
Juniori 40-50 kg • M 50-70, L 70-100. XL 100+kg

Product nr	Product	EUR
128-2-1284-00	Pro Sailor pelastusliivi oranssi Vauva 3-10kg	63,00
128-2-1284-01	Pro Sailor pelastusliivi oranssi Vauva 10-15kg	63,00
128-2-1284-02	Pro Sailor pelastusliivi oranssi Lasten 15-30kg	63,00
128-2-1284-0	Pro Sailor pelastusliivi oranssi Junior 30-40kg	66,00
128-2-1284-1	Pro Sailor pelastusliivi oranssi Junior 40-50kg	73,00
128-2-1284-2	Pro Sailor pelastusliivi oranssi M 50-70kg	78,00
128-2-1284-3	Pro Sailor pelastusliivi oranssi L 70-100kg	91,00
128-2-1284-4	Pro Sailor pelastusliivi oranssi XL 100+kg	91,00
128-2-1287-00	Pro Sailor pelastusliivi UV-keltainen Vauva 3-10kg	63,00
128-2-1287-01	Pro Sailor pelastusliivi UV-keltainen Vauva 10-15kg	63,00
128-2-1287-02	Pro Sailor pelastusliivi UV-keltainen Lasten 15-30kg	63,00
128-2-1289-00	Pro Sailor pelastusliivi pinkki Vauva 3-10kg	63,00
128-2-1289-01	Pro Sailor pelastusliivi pinkki Vauva 10-15kg	63,00
128-2-1289-02	Pro Sailor pelastusliivi pinkki Lasten 15-30kg	63,00

PRINT

New!

- Hyvä istuvuus ja lapsiystävällinen kuosi.
- Tartuntakahva kauluksen alla.

Koot: Vauva 3-15 kg Lapsi 15-30 kg

Product nr	Product	EUR
128-2-1255-01	Print pelastusliivi UV-keltainen Vauva 3-15kg	62,00
128-2-1255-02	Print pelastusliivi UV-keltainen Lasten 15-30kg	62,00

Print 1255

Baltic 1254 Split Front

BALTIC 1254 SPLIT FRONT

New!

- Hyvin istuva koeteltu Model.
- Mukava leveä haarahihna ja kaksi kiinnitys-solkea eri korkeuksilla vaippaa käyttäville lapsille.
- Tartuntakahva kauluksen alla.

Koot: 3-15 kg

Product nr	Product	EUR
128-2-1254	1254 Split Front pelastusliivi oranssi Vauva 3-15kg	50,00

Baltic 1244 Split Front

BALTIC 1244 SPLIT FRONT

New!

- Suosittu Model.
- Tartuntakahva kauluksen alla koossa 15-30 kg.

Koot: Lapsi 15-30 kg
Junior / S 30-50. M 50-70. L 70-90, XL 90+ kg

Product nr	Product	EUR
128-2-1244-0	1244 Split Front pelastusliivi oranssi Lasten 15-30kg	50,00
128-2-1244-1	1244 Split Front pelastusliivi oranssi Junior 30-50kg	64,00
128-2-1244-2	1244 Split Front pelastusliivi oranssi M 50-70kg	68,00
128-2-1244-3	1244 Split Front pelastusliivi oranssi L 70-90kg	71,00
128-2-1244-4	1244 Split Front pelastusliivi oranssi XL 90+kg	71,00

KLASSISET PELASTUSLIIVIT

Yhtenäisinä laminoidut etupuolen pehmusteet ovat edulliset, kaikissa pelastusliiveissä on haarahihnat, heijastimet, pilli ja pienimmissä tartuntakahva.

Baltic 1251

BALTIC 1251

New!

- Koeteltu, edullinen Model.
- Mukava leveä haarahihna vaippoja käyttäville lapsille.
- Haarahihnalle kaksi solkea eri korkeuksilla parhaan istuvuuden varmistamiseksi.

Koot, Baltic 1251: 3-15 kg

Product nr	Product	EUR
128-2-1251	1251 pelastusliivi oranssi Vauva 3-15kg	53,00

Baltic 1240

BALTIC 1240

New!

- Koeteltu, edullinen Model.
- Tartuntakahva kauluksen alla koossa 15-30 kg.

Koot, Baltic 1240: Lapsi 15-30 kg
Junior / S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-2-1240-0	1240 pelastusliivi oranssi Lasten 15-30kg	51,00
128-2-1240-1	1240 pelastusliivi oranssi Junior 30-50kg	61,00
128-2-1240-2	1240 pelastusliivi oranssi M 50-70kg	64,00
128-2-1240-3	1240 pelastusliivi oranssi L 70-90kg	66,00
128-2-1240-4	1240 pelastusliivi oranssi XL 90+kg	66,00

Skipper 1280

SKIPPER

New!

- Uusittu muotoilu.
- Tartuntakahva kauluksen alla koossa 15-30 kg ja pienemmissä.

Koot, Skipper: Vauva 3-10, 10-15 kg.
Lapsi 15-30, 30-40 kg. Junior 40-50 kg.
M 50-70, L 70-100, XL 100+kg

Product nr	Product	EUR
128-2-1280-00	Skipper pelastusliivi oranssi Vauva 3-10kg	56,00
128-2-1280-01	Skipper pelastusliivi oranssi Vauva 10-15kg	56,00
128-2-1280-02	Skipper pelastusliivi oranssi Lasten 15-30kg	56,00
128-2-1280-0	Skipper pelastusliivi oranssi Junior 30-40kg	66,00
128-2-1280-1	Skipper pelastusliivi oranssi Junior 40-50kg	66,00
128-2-1280-2	Skipper pelastusliivi oranssi M 50-70kg	76,00
128-2-1280-3	Skipper pelastusliivi oranssi L 70-100kg	76,00
128-2-1280-4	Skipper pelastusliivi oranssi XL 100+kg	76,00

PELASTUSLIIVIT TURVAVALJAILLA

Baltic 1256 Harness

BALTIC 1256

New!

- Integroidut turvavaljaat ja D-rengas turvaköydelle.
- Vankka ja kestävä Model.

Koot: Vauva 3-15 kg, Lapsi 15-30 kg

Product nr	Product	EUR
128-2-1256-01	1256 harness pelastusliivi oranssi Vauva 3-15kg	97,00
128-2-1256-02	1256 harness pelastusliivi oranssi Lasten 15-30kg	103,00

PELASTUSLIIVIT BAMBI

UUTTA

Bambi Supersoft 1253

Bambi Supersoft 1252

Bambi Supersoft 1264

BAMBI SUPERSOFT

New!

- Pehmeä kelluva materiaali.
- Fleece-kaulus.
- Paras valinta pikkulapsille.

Koot: 3-15 kg

Product nr	Product	EUR
128-2-1252	Bambi Supersoft pelastusliivi oranssi Vauva 3-15kg	87,00
128-2-1253	Bambi Supersoft pelastusliivi UV-keltainen Vauva 3-15kg	87,00
128-2-1264	Bambi Supersoft pelastusliivi pinkki Vauva 3-15kg	87,00

KELLUNTALIIVIT ERITYISTARKOITUKSIIN

Tästä ryhmästä löydät erityisesti tiettyihin vesiurheilulajeihin suunnitellut kelluntaliivit. Saatavana on omat Modelnsa melontaan kajakilla ja kanootilla, kalastukseen, purjehdukseen ja tietenkin jollapurjehdukseen. Esimerkiksi kelluntaliiviä Dinghy Pro käyttävät monet kansalliset purjehdusjoukkueet ympäri maailman, USA:sta Australiaan.

Kelluntaliiviä valittaessa on harkittava, mihin tarkoituksessa haluat sitä käyttää. Esimerkiksi kajakilla melottaessa yleisliivi toimii kyllä, mutta ihanneva-linta olisi kajakkiliivi, joka on leikattu lyhyemmäksi, jotta se ei liu'u ylös istuutuessasi, ja jonka sivulla olevat leikkaukset antavat liikkumisvapautta.

Fisherman-kalastusliivissä ja Adventure-seikkailuliivissä on monia taskuja ja kiinnityspisteitä.Offshore-liivi on varustettu integroiduilla turvavaljailla ja fleece-vuoratuilla taskuilla käsien lämpimänä pitämiseen kylmän tuulen puhaltaessa.

Kaikille malleilla on yhteistä turvallisuus. Kaikki kelluntalliivit on testattu ja tyyppihyväksytty uusimpien standardien mukaisesti.

Vesiurheiluun tarkoitetut kelluntaliivit on hyväksytty 50N-standardin mukaan, joka merkitsee että kelluntaliivi pitää sinut pinnalla hyvällä turvamarginaalilla, mutta se ei käännä sinua selällesi turvalliseen asentoon eikä tue päätäsi. Siksi 50N-tuotteet sopivat vain uimataitoisille ja yli 25 kg:n painoisille henkilöille. Jos painat vähemmän kuin 25 kg tai et pysty uimaan, sinun tulisi käyttää pelastusliiviä.

Hi-Vis Pro 5720

Hi-Vis Pro 5721

HI-VIS PRO

New!

- Hyvä näkyvyys UV-heijastavien värien sekä edessä ja takana olevien heijastimien ansiosta.
- Lyhyt Model, sallii suuren liikkuvuuden, ihanteellinen melontaan kanootilla.
- Vetoketjullinen tasku edessä.

Koot: XS 25-40, S 40-50, M 50-70, M/L 70-80, L 80-90, XL 90+ kg

Product nr	Product	EUR
128-3-5720-0	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa XS 25-40kg	88,00
128-3-5720-1	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa S 40-50kg	88,00
128-3-5720-2	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa M 50-70kg	88,00
128-3-5720-23	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa M/L 70-80kg	96,00
128-3-5720-3	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa L 80-90kg	96,00
128-3-5720-4	Hi-Vis Pro kelluntaliivi UV-keltainen/harmaa XL 90+kg	96,00
128-3-5721-0	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa XS 25-40kg	88,00
128-3-5721-1	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa S 40-50kg	88,00
128-3-5721-2	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa M 50-70kg	88,00
128-3-5721-23	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa M/L 70-80kg	96,00
128-3-5721-3	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa L 80-90kg	96,00
128-3-5721-4	Hi-Vis Pro kelluntaliivi UV-oranssi/harmaa XL 90+kg	96,00

K2 5163

K2 5164

K2 5165

K2

New!

- Paljon säätömahdollisuuksia.
- Heijastimet olkapäillä ja vetoketjullinen tasku edessä.
- Sopii melontaan, purjehdukseen ja aktiiviseen vesiurheiluun.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5163-1	K2 kelluntaliivi musta S 30-50kg	102,00
128-3-5163-2	K2 kelluntaliivi musta M 50-70kg	102,00
128-3-5163-3	K2 kelluntaliivi musta L 70-90kg	102,00
128-3-5163-4	K2 kelluntaliivi musta XL 90+kg	102,00
128-3-5164-1	K2 kelluntaliivi punainen S 30-50kg	102,00
128-3-5164-2	K2 kelluntaliivi punainen M 50-70kg	102,00
128-3-5164-3	K2 kelluntaliivi punainen L 70-90kg	102,00
128-3-5164-4	K2 kelluntaliivi punainen XL 90+kg	102,00
128-3-5165-1	K2 kelluntaliivi oranssi S 30-50kg	102,00
128-3-5165-2	K2 kelluntaliivi oranssi M 50-70kg	102,00
128-3-5165-3	K2 kelluntaliivi oranssi L 70-90kg	102,00
128-3-5165-4	K2 kelluntaliivi oranssi XL 90+kg	102,00

X3 5122

X3 5123

X3 5124

New!

X3

- Melontaliivi topatuilla olkapäillä.
- Vetoketjullinen tasku ja useita säätömahdollisuuksia.
- Pieni ja huomaamaton.

Koot: XS 25-40, S 40-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5122-0	X3 kelluntaliivi punainen/valkoinen/navy XS 25-40kg	91,00
128-3-5122-1	X3 kelluntaliivi punainen/valkoinen/navy S 40-50kg	91,00
128-3-5122-2	X3 kelluntaliivi punainen/valkoinen/navy M 50-70kg	91,00
128-3-5122-3	X3 kelluntaliivi punainen/valkoinen/navy L 70-90kg	91,00
128-3-5122-4	X3 kelluntaliivi punainen/valkoinen/navy XL 90+kg	91,00
128-3-5123-0	X3 kelluntaliivi sininen/keltainen/valkoinen XS 25-40kg	91,00
128-3-5123-1	X3 kelluntaliivi sininen/keltainen/valkoinen S 40-50kg	91,00
128-3-5123-2	X3 kelluntaliivi sininen/keltainen/valkoinen M 50-70kg	91,00
128-3-5123-3	X3 kelluntaliivi sininen/keltainen/valkoinen L 70-90kg	91,00
128-3-5123-4	X3 kelluntaliivi sininen/keltainen/valkoinen XL 90+kg	91,00
128-3-5124-0	X3 kelluntaliivi punainen/valkoinen XS 25-40kg	91,00
128-3-5124-1	X3 kelluntaliivi punainen/valkoinen S 40-50kg	91,00
128-3-5124-2	X3 kelluntaliivi punainen/valkoinen M 50-70kg	91,00
128-3-5124-3	X3 kelluntaliivi punainen/valkoinen L 70-90kg	91,00
128-3-5124-4	X3 kelluntaliivi punainen/valkoinen XL 90+kg	91,00

KELLUNTALIIVIT ERITYISTARKOITUKSIIN

Dinghy Pro 5701

Dinghy Pro 5702

UUSI

Dinghy Pro 5707

Dinghy Pro 5706

DINGHY PRO

New!

- Jollapurjehtijoiden suosikki.
- Vetoketjullinen tasku.
- Korkea leikkaus ja kehonmyötäinen, mutta sallii suuren liikkumisvapauden.
- Valinnainen haarahihna kahdessa pienimmässä koossa.

Koot: XS 25-40, S 40-50, M 50-70, M/L 70-80, L 80-90, XL 90+ kg

Product nr	Product	EUR
128-3-5701-0	Dinghy Pro kelluntaliivi musta/harmaa XS 25-40kg	73,00
128-3-5701-1	Dinghy Pro kelluntaliivi musta/harmaa S 40-50kg	73,00
128-3-5701-2	Dinghy Pro kelluntaliivi musta/harmaa M 50-70kg	81,00
128-3-5701-23	Dinghy Pro kelluntaliivi musta/harmaa M/L 70-80kg	81,00
128-3-5701-3	Dinghy Pro kelluntaliivi musta/harmaa L 80-90kg	81,00
128-3-5701-4	Dinghy Pro kelluntaliivi musta/harmaa XL 90+kg	81,00
128-3-5702-0	Dinghy Pro kelluntaliivi punainen/musta XS 25-40kg	73,00
128-3-5702-1	Dinghy Pro kelluntaliivi punainen/musta S 40-50kg	73,00
128-3-5702-2	Dinghy Pro kelluntaliivi punainen/musta M 50-70kg	81,00
128-3-5702-23	Dinghy Pro kelluntaliivi punainen/musta M/L 70-80kg	81,00
128-3-5702-3	Dinghy Pro kelluntaliivi punainen/musta L 80-90kg	81,00
128-3-5702-4	Dinghy Pro kelluntaliivi punainen/musta XL 90+kg	81,00
128-3-5706-0	Dinghy Pro kelluntaliivi navy/punainen/valkoinen XS 25-40kg	73,00
128-3-5706-1	Dinghy Pro kelluntaliivi navy/punainen/valkoinen S 40-50kg	73,00
128-3-5706-2	Dinghy Pro kelluntaliivi navy/punainen/valkoinen M 50-70kg	81,00
128-3-5706-23	Dinghy Pro kelluntaliivi navy/punainen/valkoinen M/L 70-80kg	81,00
128-3-5706-3	Dinghy Pro kelluntaliivi navy/punainen/valkoinen L 80-90kg	81,00
128-3-5706-4	Dinghy Pro kelluntaliivi navy/punainen/valkoinen XL 90+kg	81,00
128-3-5707-0	Dinghy Pro kelluntaliivi punainen/UV-keltainen XS 25-40kg	73,00
128-3-5707-1	Dinghy Pro kelluntaliivi punainen/UV-keltainen S 40-50kg	73,00
128-3-5707-2	Dinghy Pro kelluntaliivi punainen/UV-keltainen M 50-70kg	81,00
128-3-5707-23	Dinghy Pro kelluntaliivi punainen/UV-keltainen M/L 70-80kg	81,00
128-3-5707-3	Dinghy Pro kelluntaliivi punainen/UV-keltainen L 80-90kg	81,00
128-3-5707-4	Dinghy Pro kelluntaliivi punainen/UV-keltainen XL 90+kg	81,00

Canoe 5518

Canoe 5517

CANOE

New!

- Verkkotasku rinnassa.
- Haarahihna vakiona.

Koot: Yksi koko: 40-130 kg

Product nr	Product	EUR
128-3-5517	Canoe kelluntaliivi punainen/navy 40-130kg	46,00
128-3-5518	Canoe kelluntaliivi keltainen/navy 40-130kg	46,00

UUTTA

Paddler 5613

UUTTA

Paddler 5614

PADDLER

New!

- Suuri pääntie ja joustavat olkaimet.
- Sopii melontaan kajakilla ja kanootilla.
- Vetoketjullinen rintatasku.

Koot: S 30-50, M 50-70, L 70+ kg

Product nr	Product	EUR
128-3-5613-1	Paddler kelluntaliivi UV-keltainen/musta S 30-50kg	48,00
128-3-5613-2	Paddler kelluntaliivi UV-keltainen/musta M 50-70kg	48,00
128-3-5613-3	Paddler kelluntaliivi UV-keltainen/musta L 70+kg	48,00
128-3-5614-1	Paddler kelluntaliivi punainen/navy S 30-50kg	48,00
128-3-5614-2	Paddler kelluntaliivi punainen/navy M 50-70kg	48,00
128-3-5614-3	Paddler kelluntaliivi punainen/navy L 70+kg	48,00

KELLUNTALIIVIT ERITYISTARKOITUKSIIN

Fisherman 5310

Adventure 5350

Pilot 5513

SAR 5516

Offshore 5511

Offshore 5110

FISHERMAN

New!

- Kolme rintataskua.
- Taitettava huppu ja sadesuoja olkapäille.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5310-1	Fisherman kelluntaliivi vihreä S 30-50kg	99,00
128-3-5310-2	Fisherman kelluntaliivi vihreä M 50-70kg	99,00
128-3-5310-3	Fisherman kelluntaliivi vihreä L 70-90kg	99,00
128-3-5310-4	Fisherman kelluntaliivi vihreä XL 90+kg	99,00

ADVENTURE

New!

- Kaksi vetoketjullista taskua ja useita pidikkeitä kalastustarvikkeille.
- Heijastimet olkapäillä.
- Verkkotaskut takana.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5350-1	Adventure kelluntaliivi musta S 30-50kg	96,00
128-3-5350-2	Adventure kelluntaliivi musta M 50-70kg	96,00
128-3-5350-3	Adventure kelluntaliivi musta L 70-90kg	96,00
128-3-5350-4	Adventure kelluntaliivi musta XL 90+kg	96,00

PILOT

New!

- Integroidut turvavaljaat ja kaksoishaara-hihnat.
- Heijastimia joka puolella.
- Kiinnike radiopuhelimelle tai pelastusliivin valolle olkapäällä.

Koot: M 50-70, L 70-90 • XL 90+ kg

Product nr	Product	EUR
128-3-5513-2	Pilot kelluntaliivi punainen M 50-70kg	136,00
128-3-5513-3	Pilot kelluntaliivi punainen L 70-90kg	136,00
128-3-5513-4	Pilot kelluntaliivi punainen XL 90+kg	136,00

SAR

New!

- Integroidut turvavaljaat ja kaksoishaara-hihnat.
- Osiin jaettu etukappale, joka mukautuu vartalon muotoihin.
- Kaksi taskua ulkopuolella ja kaksi verkkotaskua sisäpuolella pillille ja veitselle.

Yksi koko: 40-130 kg

Product nr	Product	EUR
128-3-5516	SAR kelluntaliivi punainen 40-130kg	204,00

OFFSHORE

New!

- Integroidut turvavaljaat ja haarahihna.
- Heijastimet olkapäillä.
- Kaksi fleece-vuorattua taskua tarranauhakiinnityksellä.

Koot: XS 30-40, S 40-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5110-0	Offshore kelluntaliivi navy/UV-keltainen XS 30-40kg	120,00
128-3-5110-1	Offshore kelluntaliivi navy/UV-keltainen S 40-50kg	120,00
128-3-5110-2	Offshore kelluntaliivi navy/UV-keltainen M 50-70kg	120,00
128-3-5110-3	Offshore kelluntaliivi navy/UV-keltainen L 70-90kg	120,00
128-3-5110-4	Offshore kelluntaliivi navy/UV-keltainen XL 90+kg	120,00
128-3-5511-0	Offshore kelluntaliivi navy/punainen XS 30-40kg	120,00
128-3-5511-1	Offshore kelluntaliivi navy/punainen S 40-50kg	120,00
128-3-5511-2	Offshore kelluntaliivi navy/punainen M 50-70kg	120,00
128-3-5511-3	Offshore kelluntaliivi navy/punainen L 70-90kg	120,00
128-3-5511-4	Offshore kelluntaliivi navy/punainen XL 90+kg	120,00

YLEISKÄYTTÖISET KELLUNTALIIVIT

Yleiskäyttöinen kelluntaliivi, suunniteltu tavanomaiseen veneilyyn ja toimintaan vedessä tai veden äärellä. Kaksi tärkeintä seikkaa yleiskäyttöistä liiviä valittaessa ovat istuvuus ja Model, sen tulee olla mukava päällä ja sopia tarpeisiisi.

Yleiskäyttöiset kelluntaliivit on hyväksytty 50N-standardin mukaan, joka merkitsee että kelluntaliivi pitää sinut pinnalla hyvällä turvamarginaalilla, mutta se ei käännä sinua selällesi turvalliseen asentoon eikä tue päätäsi. Siksi 50N-tuotteet sopivat vain uimataitoisille ja yli 25 kg:n painoisille henkilöille. Jos painat vähemmän kuin 25 kg tai et pysty uimaan, sinun tulisi käyttää pelastusliiviä.

Kaikkiin vyötärönauhalla varustettuihin kelluntaliiveihin on saatavana lisävarusteena haarahihna, joka estää liivin nousemisen ylös vedessä ja helpottaa uimista. Monilla lapsilla on hauskaa udessaan kelluntaliivi puettuna ja haarahihna estää liivin nousemisen kainaloihin.

Eri Modelt eroavat toisistaan paitsi värin, myös muotoilun ja leikkauksen suhteen; toisissa on osiin jaetut täytteet, jolloin liivi seuraa tiiviisti kehon muotoa ja istuu paremmin ja mukavammin. Toisissa malleissa on vetoketjulla varustetut taskut avaimia ja muita henkilökohtaisia tavaroita varten.

Mitä tahansa tuotettamme valitessasi muista, että tärkein ominaisuus on istuvuus. Liiviin merkitty painoalue on suuntaa-antava: jos painosi on esimerkiksi 75 kg ja 50-70 kg painoiselle tarkoitettu liivi istuu paremmin, valitse se. Liian suuri kelluntaliivi pyrkii nousemaan ylöspäin vedessä ja heikentää uintimahdollisuuksiasi.

Axent 5813

Axent 5814

Axent 5811

Axent 5815

Axent 5816

New!

AXENT

- Osiin jaettu etukappale, kiinnitys vetoketjulla ja vyötäröhihnalla.
- Vetoketjullinen tasku.
- Hieman pitempi Model.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5811-1	Axent kelluntaliivi punainen S 30-50kg	58,00
128-3-5811-2	Axent kelluntaliivi punainen M 50-70kg	58,00
128-3-5811-3	Axent kelluntaliivi punainen L 70-90kg	58,00
128-3-5811-4	Axent kelluntaliivi punainen XL 90+kg	58,00
128-3-5813-1	Axent kelluntaliivi valkoinen S 30-50kg	58,00
128-3-5813-2	Axent kelluntaliivi valkoinen M 50-70kg	58,00
128-3-5813-3	Axent kelluntaliivi valkoinen L 70-90kg	58,00
128-3-5813-4	Axent kelluntaliivi valkoinen XL 90+kg	58,00
128-3-5814-1	Axent kelluntaliivi musta S 30-50kg	58,00
128-3-5814-2	Axent kelluntaliivi musta M 50-70kg	58,00
128-3-5814-3	Axent kelluntaliivi musta L 70-90kg	58,00
128-3-5814-4	Axent kelluntaliivi musta XL 90+kg	58,00
128-3-5815-1	Axent kelluntaliivi UV-keltainen S 30-50kg	58,00
128-3-5815-2	Axent kelluntaliivi UV-keltainen M 50-70kg	58,00
128-3-5815-3	Axent kelluntaliivi UV-keltainen L 70-90kg	58,00
128-3-5815-4	Axent kelluntaliivi UV-keltainen XL 90+kg	58,00
128-3-5816-1	Axent kelluntaliivi turkoosi S 30-50kg	58,00
128-3-5816-2	Axent kelluntaliivi turkoosi M 50-70kg	58,00
128-3-5816-3	Axent kelluntaliivi turkoosi L 70-90kg	58,00
128-3-5816-4	Axent kelluntaliivi turkoosi XL 90+kg	58,00

Genua 5826

Genua 5821

Genua 5822

Genua 5823

Genua 5829

GENUA

New!

- Osiin jaetuilla etu- ja takakappaleilla hyvä istuvuus.
- Vetoketjullinen tasku.
- Mukavuutensa ansiosta sopii jollapurjehdukseen, kajakkimelontaan ja yleisesti veneilyyn.

Koot: XS 25-40, S 40-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5821-0	Genua kelluntaliivi UV-keltainen/navy XS 25-40kg	74,00
128-3-5821-1	Genua kelluntaliivi UV-keltainen/navy S 40-50kg	74,00
128-3-5821-2	Genua kelluntaliivi UV-keltainen/navy M 50-70kg	74,00
128-3-5821-3	Genua kelluntaliivi UV-keltainen/navy L 70-90kg	74,00
128-3-5821-4	Genua kelluntaliivi UV-keltainen/navy XL 90+kg	74,00
128-3-5822-0	Genua kelluntaliivi valkoinen/pinkki XS 25-40kg	74,00
128-3-5822-1	Genua kelluntaliivi valkoinen/pinkki S 40-50kg	74,00
128-3-5822-2	Genua kelluntaliivi valkoinen/pinkki M 50-70kg	74,00
128-3-5822-3	Genua kelluntaliivi valkoinen/pinkki L 70-90kg	74,00
128-3-5822-4	Genua kelluntaliivi valkoinen/pinkki XL 90+kg	74,00
128-3-5823-0	Genua kelluntaliivi valkoinen/turkoosi XS 25-40kg	74,00
128-3-5823-1	Genua kelluntaliivi valkoinen/turkoosi S 40-50kg	74,00
128-3-5823-2	Genua kelluntaliivi valkoinen/turkoosi M 50-70kg	74,00
128-3-5823-3	Genua kelluntaliivi valkoinen/turkoosi L 70-90kg	74,00
128-3-5823-4	Genua kelluntaliivi valkoinen/turkoosi XL 90+kg	74,00
128-3-5826-0	Genua kelluntaliivi punainen/navy XS 25-40kg	74,00
128-3-5826-1	Genua kelluntaliivi punainen/navy S 40-50kg	74,00
128-3-5826-2	Genua kelluntaliivi punainen/navy M 50-70kg	74,00
128-3-5826-3	Genua kelluntaliivi punainen/navy L 70-90kg	74,00
128-3-5826-4	Genua kelluntaliivi punainen/navy XL 90+kg	74,00
128-3-5829-0	Genua kelluntaliivi valkoinen/harmaa XS 25-40kg	74,00
128-3-5829-1	Genua kelluntaliivi valkoinen/harmaa S 40-50kg	74,00
128-3-5829-2	Genua kelluntaliivi valkoinen/harmaa M 50-70kg	74,00
128-3-5829-3	Genua kelluntaliivi valkoinen/harmaa L 70-90kg	74,00
128-3-5829-4	Genua kelluntaliivi valkoinen/harmaa XL 90+kg	74,00

Aqua 5116

Aqua 5617

Aqua 5315

Aqua 5319

Aqua 5619

AQUA

New!

- Ihanteellinen kelluntaliivi varalle tai vieraita varten.
- Kiinnitys vyötäröhihnalla ja kahdella nyörillä.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5116-1	Aqua kelluntaliivi UV-keltainen S 30-50kg	25,00
128-3-5116-2	Aqua kelluntaliivi UV-keltainen M 50-70kg	25,00
128-3-5116-3	Aqua kelluntaliivi UV-keltainen L 70-90kg	25,00
128-3-5116-4	Aqua kelluntaliivi UV-keltainen XL 90+kg	25,00
128-3-5315-1	Aqua kelluntaliivi sininen S 30-50kg	25,00
128-3-5315-2	Aqua kelluntaliivi sininen M 50-70kg	25,00
128-3-5315-3	Aqua kelluntaliivi sininen L 70-90kg	25,00
128-3-5315-4	Aqua kelluntaliivi sininen XL 90+kg	25,00
128-3-5319-1	Aqua kelluntaliivi punainen S 30-50kg	25,00
128-3-5319-2	Aqua kelluntaliivi punainen M 50-70kg	25,00
128-3-5319-3	Aqua kelluntaliivi punainen L 70-90kg	25,00
128-3-5319-4	Aqua kelluntaliivi punainen XL 90+kg	25,00
128-3-5617-1	Aqua kelluntaliivi navy S 30-50kg	25,00
128-3-5617-2	Aqua kelluntaliivi navy M 50-70kg	25,00
128-3-5617-3	Aqua kelluntaliivi navy L 70-90kg	25,00
128-3-5617-4	Aqua kelluntaliivi navy XL 90+kg	25,00
128-3-5619-1	Aqua kelluntaliivi musta S 30-50kg	25,00
128-3-5619-2	Aqua kelluntaliivi musta M 50-70kg	25,00
128-3-5619-3	Aqua kelluntaliivi musta L 70-90kg	25,00
128-3-5619-4	Aqua kelluntaliivi musta XL 90+kg	25,00

UUTTA

Trim 5840

Trim 5844

Trim 5843

TRIM

New!

- Jaetut kelluntapaneelit varmistavat hyvän istuvuuden.
- Heijastavat teipit olkapäillä.
- Vetoketju edessä, vyötäröhihna soljella ja helman nyörillä.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5840-1	Trim kelluntaliivi musta/harmaa S 30-50kg	53,00
128-3-5840-2	Trim kelluntaliivi musta/harmaa M 50-70kg	53,00
128-3-5840-3	Trim kelluntaliivi musta/harmaa L 70-90kg	53,00
128-3-5840-4	Trim kelluntaliivi musta/harmaa XL 90+kg	53,00
128-3-5843-1	Trim kelluntaliivi musta/punainen S 30-50kg	53,00
128-3-5843-2	Trim kelluntaliivi musta/punainen M 50-70kg	53,00
128-3-5843-3	Trim kelluntaliivi musta/punainen L 70-90kg	53,00
128-3-5843-4	Trim kelluntaliivi musta/punainen XL 90+kg	53,00
128-3-5844-1	Trim kelluntaliivi UV-keltainen/musta S 30-50kg	53,00
128-3-5844-2	Trim kelluntaliivi UV-keltainen/musta M 50-70kg	53,00
128-3-5844-3	Trim kelluntaliivi UV-keltainen/musta L 70-90kg	53,00
128-3-5844-4	Trim kelluntaliivi UV-keltainen/musta XL 90+kg	53,00

UUTTA

Super Soft II 5853

UUTTA

Super Soft II 5854

UUTTA

Super Soft II 5855

New!

SUPER SOFT II

- Erityisen pehmeä kelluntamateriaali ja joustava kangas sivuilla tarjoavat pehmeän ja mukavan istuvuuden.
- Kaksi vetoketjullista taskua. Jaetut kellukepaneelit.
- Vetoketju edessä, vyötäröhihna soljella ja helman nyörillä.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5853-1	Super Soft II kelluntaliivi musta S 30-50kg	97,00
128-3-5853-2	Super Soft II kelluntaliivi musta M 50-70kg	97,00
128-3-5853-3	Super Soft II kelluntaliivi musta L 70-90kg	97,00
128-3-5853-4	Super Soft II kelluntaliivi musta XL 90+kg	97,00
128-3-5854-1	Super Soft II kelluntaliivi oranssi S 30-50kg	97,00
128-3-5854-2	Super Soft II kelluntaliivi oranssi M 50-70kg	97,00
128-3-5854-3	Super Soft II kelluntaliivi oranssi L 70-90kg	97,00
128-3-5854-4	Super Soft II kelluntaliivi oranssi XL 90+kg	97,00
128-3-5855-1	Super Soft II kelluntaliivi valkoinen S 30-50kg	97,00
128-3-5855-2	Super Soft II kelluntaliivi valkoinen M 50-70kg	97,00
128-3-5855-3	Super Soft II kelluntaliivi valkoinen L 70-90kg	97,00
128-3-5855-4	Super Soft II kelluntaliivi valkoinen XL 90+kg	97,00

UUTTA

Splash 5521

UUTTA

Splash 5522

UUTTA

Splash 5523

SPLASH

New!

- Mukava kelluntaliivi yleiskyättöön.
- Vetoketju edessä, vyötäröhihna soljella ja helman nyörillä.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5521-1	Splash kelluntaliivi navy/valkoinen/punainen S 30-50kg	40,00
128-3-5521-2	Splash kelluntaliivi navy/valkoinen/punainen M 50-70kg	40,00
128-3-5521-3	Splash kelluntaliivi navy/valkoinen/punainen L 70-90kg	40,00
128-3-5521-4	Splash kelluntaliivi navy/valkoinen/punainen XL 90+kg	40,00
128-3-5522-1	Splash kelluntaliivi musta/vihreä S 30-50kg	40,00
128-3-5522-2	Splash kelluntaliivi musta/vihreä M 50-70kg	40,00
128-3-5522-3	Splash kelluntaliivi musta/vihreä L 70-90kg	40,00
128-3-5522-4	Splash kelluntaliivi musta/vihreä XL 90+kg	40,00
128-3-5523-1	Splash kelluntaliivi UV-keltainen/musta S 30-50kg	40,00
128-3-5523-2	Splash kelluntaliivi UV-keltainen/musta M 50-70kg	40,00
128-3-5523-3	Splash kelluntaliivi UV-keltainen/musta L 70-90kg	40,00
128-3-5523-4	Splash kelluntaliivi UV-keltainen/musta XL 90+kg	40,00

UUTTA

Mariner 5637

UUTTA

Mariner 5638

UUTTA

Mariner 5639

MARINER

New!

- Klassiset kelluntaliivit merellisissä väreissä.
- Mukava istuvuus jaetuilla kellukkeilla.
- Vetoketjullinen tasku.

Koot: S 30-50, M 50-70, L 70-90, XL 90+ kg

Product nr	Product	EUR
128-3-5637-1	Mariner kelluntaliivi punainen S 30-50kg	49,00
128-3-5637-2	Mariner kelluntaliivi punainen M 50-70kg	49,00
128-3-5637-3	Mariner kelluntaliivi punainen L 70-90kg	49,00
128-3-5637-4	Mariner kelluntaliivi punainen XL 90+kg	49,00
128-3-5638-1	Mariner kelluntaliivi navy S 30-50kg	49,00
128-3-5638-2	Mariner kelluntaliivi navy M 50-70kg	49,00
128-3-5638-3	Mariner kelluntaliivi navy L 70-90kg	49,00
128-3-5638-4	Mariner kelluntaliivi navy XL 90+kg	49,00
128-3-5639-1	Mariner kelluntaliivi valkoinen S 30-50kg	49,00
128-3-5639-2	Mariner kelluntaliivi valkoinen M 50-70kg	49,00
128-3-5639-3	Mariner kelluntaliivi valkoinen L 70-90kg	49,00
128-3-5639-4	Mariner kelluntaliivi valkoinen XL 90+kg	49,00

KELLUNTALIIVIT LEMMIKEILLE

Lemmikin kelluntaliivi Mascot 0431

Lemmikin kelluntaliivi Mascot 0430

Lemmikin kelluntaliivi Mascot 0432

Koot, lemmikin kelluntaliivi Mascot:
XS 0-3, S 3-8, M 8-15, L 15-40,
XL 40+, XXL 40++ kg

MASCOT

New!

- Tartuntakahvalla ja heijastinteipillä.
- Musta alaosa säilyttää värinsä.
- Leveät hihnat ja soljet pikalukituksella.
- D-rengas talutushihnaa varten.

Product nr	Product	EUR
128-3-0430-0	Mascot koiran kelluntaliivi oranssi/musta XS 0-3kg	32,00
128-3-0430-1	Mascot koiran kelluntaliivi oranssi/musta S 3-8kg	32,00
128-3-0430-2	Mascot koiran kelluntaliivi oranssi/musta M 8-15kg	38,00
128-3-0430-3	Mascot koiran kelluntaliivi oranssi/musta L 15-40kg	49,00
128-3-0430-4	Mascot koiran kelluntaliivi oranssi/musta XL 40+kg	53,00
128-3-0430-5	Mascot koiran kelluntaliivi oranssi/musta 2XL 40++kg	60,00
128-3-0431-0	Mascot koiran kelluntaliivi vihreä/musta XS 0-3kg	32,00
128-3-0431-1	Mascot koiran kelluntaliivi vihreä/musta S 3-8kg	32,00
128-3-0431-2	Mascot koiran kelluntaliivi vihreä/musta M 8-15kg	38,00
128-3-0431-3	Mascot koiran kelluntaliivi vihreä/musta L 15-40kg	49,00
128-3-0431-4	Mascot koiran kelluntaliivi vihreä/musta XL 40+kg	53,00
128-3-0431-5	Mascot koiran kelluntaliivi vihreä/musta 2XL 40++kg	60,00
128-3-0432-0	Mascot koiran kelluntaliivi pinkki/musta XS 0-3kg	32,00
128-3-0432-1	Mascot koiran kelluntaliivi pinkki/musta S 3-8kg	32,00
128-3-0432-2	Mascot koiran kelluntaliivi pinkki/musta M 8-15kg	38,00
128-3-0432-3	Mascot koiran kelluntaliivi pinkki/musta L 15-40kg	49,00
128-3-0432-4	Mascot koiran kelluntaliivi pinkki/musta XL 40+kg	53,00
128-3-0432-5	Mascot koiran kelluntaliivi pinkki/musta 2XL 40++kg	60,00

Professional pet 0420
Koot: S 0-8, M 8-15, L 15-40, XL 40+,
XXL 40++ kg

PROFESSIONAL PET

New!

- Pehmeä kellukemateriaali.
- Vankat hihnat ja soljet, tartuntakahva.
- Heijastavat teipit selässä ja sivutaskuissa.

Product nr	Product	EUR
128-3-0420-1	Special koiran kelluntaliivi UV-keltainen/musta S 0-8kg	81,00
128-3-0420-2	Special koiran kelluntaliivi UV-keltainen/musta M 8-15kg	95,00
128-3-0420-3	Special koiran kelluntaliivi UV-keltainen/musta L 15-40kg	109,00
128-3-0420-4	Special koiran kelluntaliivi UV-keltainen/musta XL 40+kg	119,00
128-3-0420-5	Special koiran kelluntaliivi UV-keltainen/musta 2XL 40++kg	130,00

Lemmikin kelluntaliivi 0410
Koot: XS 0-3, S 3-8, M 8-15, L 15-40,
>

LEMMIKIN KELLUNTALIIVI 0410

New!

- Tartuntakahvalla ja heijastinteipillä.
- D-rengas talutushihnaa varten.
- Kokonaan oranssinvärinen näkyvyyden parantamiseksi.

Product nr	Product	EUR
128-3-0410-0	0410 koiran kelluntaliivi oranssi XS 0-3kg	25,00
128-3-0410-1	0410 koiran kelluntaliivi oranssi S 3-8kg	26,00
128-3-0410-2	0410 koiran kelluntaliivi oranssi M 8-15kg	28,00
128-3-0410-3	0410 koiran kelluntaliivi oranssi L 15-40kg	34,00
128-3-0410-4	0410 koiran kelluntaliivi oranssi XL 40+kg	35,00
128-3-0410-5	0410 koiran kelluntaliivi oranssi 2XL 40++kg	38,00

Kissan kelluntaliivi Maja 0473
Koko 1 S • Paino 0-3 kg Kaula 18-25 cm Vyötärö -36 cm
Koko 2 M • Paino 3-7 kg Kaula 21-28 cm Vyötärö 30-48 cm
Koko 3 L • Paino 7-10 kg Kaula 24-34 cm Vyötärö 40-57 cm

KISSAN KELLUNTALIIVI MAJA

New!

- Erityisesti kissoille suunnitellut kelluntaliivit.
- Tartuntakahvalla ja heijastinteipillä.
- D-rengas talutushihnaa varten.

Product nr	Product	EUR
128-3-0473-1	Maija kissan kelluntaliivi keltainen/musta S 0-3kg	32,00
128-3-0473-2	Maija kissan kelluntaliivi keltainen/musta M 3-7kg	32,00
128-3-0473-3	Maija kissan kelluntaliivi keltainen/musta L 7-10kg	32,00

TURVAVALJAAT JA TURVAKÖYDET

New!

Turvavaljaat
Adult 0104
50+ kg

Turvavaljaat
Junior 0125
20 - 50 kg

Turvavaljaat Child
0124
-20 kg

Kansiköysi 0101

Turvaköysi 2 koukulla 0108
Pituus 1 m

Turvaköysi 2 koukulla 0115
Pituus 2 m

Turvaköysi 3 koukulla 0120
Pituus 2 m

Elastinen turvaköysi silmukalla
ja kahdella koukulla 0112
Erikoispitkä 2 m

Elastinen turvaköysi
kahdella koukulla 0107
Erikoispitkä 2 m

Elastinen turvaköysi
kolmella koukulla 0106
Erikoispitkä 2 m

Elastinen turvaköysi
yhdellä koukulla 0109
Erikoispitkä 2 m

Product nr	Product	EUR
128-4-0101	Jackstay kansiköysi	65,00
128-4-0104	Turvavaljaat Aikuinen 50+kg	58,00
128-4-0106	Joustava turvaköysi kolmella koukulla 2m	77,00
128-4-0107	Joustava turvaköysi kahdella koukulla 2m	63,00
128-4-0108	Turvaköysi kahdella koukulla 1m	45,00
128-4-0109	Joustava turvaköysi koukulla & silmukalla 2m	38,00
128-4-0112	Joustava turvaköysi kahdella koukulla & silmukalla 2m	58,00
128-4-0115	Turvaköysi kahdella koukulla 2m	52,00
128-4-0120	Turvaköysi kolmella koukulla 2m	73,00
128-4-0124	Turvavaljaat Lasten -20kg	48,00
128-4-0125	Turvavaljaat Junior 20-50kg	53,00

PELASTUSRENKAAT JA PELASTUSJÄRJESTELMÄT

New!

Swedebuoy-pelastusjärjestelmä 9595
Varapäällinen 9596

Swedebuoy-pelastusjärjestelmä
9590
Varapäällinen 9591

Hevosenkenkäkelluke
Punainen 8563, valkoinen 8560, keltainen 8562
Varapäällinen
Punainen 9573, valkoinen 9570, keltainen 9572

Baltic-hevosenkenkäkellukkeen pidike
8902

Baltic-pelastusjärjestelmä, valkoinen 9604.
Suojapussi Baltic-pelastusjärjestelmään,
valkoinen 9614.

Baltic-pelastusjärjestelmä, sininen 9605.
Suojapussi Baltic-pelastusjärjestelmään,
sininen 9615.

Baltic-pelastusjärjestelmä, keltainen 9606
Suojapussi Baltic-pelastusjärjestelmään,
keltainen 9616

Product nr	Product	EUR
128-4-8560	Hevosenkenkä pelastusrengas valkoinen	51,00
128-4-8562	Hevosenkenkä pelastusrengas keltainen	51,00
128-4-8563	Hevosenkenkä pelastusrengas punainen	51,00
128-4-8902	Hevosenkenkä pelastusrenkaan pidike	30,00
128-4-9570	Hevosenkenkä pelastusrenkaan vaihtokuori valkoinen	30,00
128-4-9572	Hevosenkenkä pelastusrenkaan vaihtokuori keltainen	30,00
128-4-9573	Hevosenkenkä pelastusrenkaan vaihtokuori punainen	30,00
128-4-9590	Swedebuoy pelastusjärjestelmä keltainen	204,00
128-4-9591	Swedebuoy pelastusjärjestelmän vaihtokuori keltainen	66,00
128-4-9595	Swedebuoy pelastusjärjestelmä valkoinen	204,00
128-4-9596	Swedebuoy pelastusjärjestelmän vaihtokuori valkoinen	66,00
128-4-9604	Rescue sling pelastusjärjestelmä valkoinen	158,00
128-4-9605	Rescue sling pelastusjärjestelmä navy	158,00
128-4-9606	Rescue sling pelastusjärjestelmä keltainen	158,00
128-4-9614	Rescue sling pelastusjärjestelmän vaihtokuori valkoinen	61,00
128-4-9615	Rescue sling pelastusjärjestelmän vaihtokuori navy	61,00
128-4-9616	Rescue sling pelastusjärjestelmän vaihtokuori keltainen	61,00

LISÄVARUSTEET JA VARAOSAT

New!

Haarahihnasarja
30 mm 2510

Haarahihnasarja Dinghy
Pro 2511

Heijastisarja 2507

Pilli
2508

10 g patruuna
turvailmaisimella
2410

16 g patruuna
turvailmaisimella
2416

20 g patruuna
turvailmaisimella
2420

33 g patruuna tur-
vailmaisimella
2433

38 g patruuna tur-
vailmaisimella
2438

45 g patruuna tur-
vailmaisimella
2445

60 g patruuna tur-
vailmaisimella
2460

Laukaisimen kiinnikkeet
Sopii kaikkiin ilmatäyttei-
siin Baltic-malleihin
2404

Bobbin Halkey
Roberts
2406

Laukaisin
United Moulders
2520

Radiotasku
2513

EPIRB-tasku
2514

Pelastusliivin valo
M.E.D./SOLAS
2401

Roiskehuppu 2516

Ultimate Bluewater
-varakaulus
2530

ISO 9001 -sertifioitu
Hyväksyttyjen M.E.D./SOLAS
-tuotteiden valmistaja

Product nr	Product	EUR
128-4-2401	Pelastusliivivalo M.E.D./SOLAS	27,00
128-4-2404	Varmistinnastat United Moulders/Halkey Roberts	7,00
128-4-2406	Sulake Halkey Roberts	19,00
128-4-2410	CO2 patruuna 10g + varmistinnastat	18,00
128-4-2416	CO2 patruuna 16g + varmistinnastat	18,00
128-4-2420	CO2 patruuna 20g + varmistinnastat	24,00
128-4-2433	CO2 patruuna 33g + varmistinnastat	23,00
128-4-2438	CO2 patruuna 38g + varmistinnastat	34,00
128-4-2445	CO2 patruuna 45g + varmistinnastat	34,00
128-4-2460	CO2 patruuna 60g + varmistinnastat	39,00
128-4-2507	Heijastintarrat 2 kpl	6,00
128-4-2508	Pilli	4,00
128-4-2510	Haaranauha 30mm	6,00
128-4-2511	Haaranauha Dinghy Pro	6,00
128-4-2513	Radiotasku universal	12,00
128-4-2514	Epirb tasku	12,00
128-4-2516	Sprayhood ilmatäytteiseen pelastusliiviin	39,00
128-4-2520	Sulake United Moulders	21,00
128-4-2530	Ultimate Bluewater kaulus	12,00

Pelastusrengas

Product nr	Product	Diameter	Weight	EUR
M22-407-03	Pelastusrengas Classic	45x75 cm	3 kg	66,00
M22-439-01	Pelastusrengas Super-Compact	40x64cm	2,5kg	62,50
M22-407-01	Pelastusrengas Classic	35x65 cm		59,00

"Stopwater" tapit

Product nr	Product	Diameter	EUR
M22-803-80	Tappisarja 10kpl	8-38mm	6,80

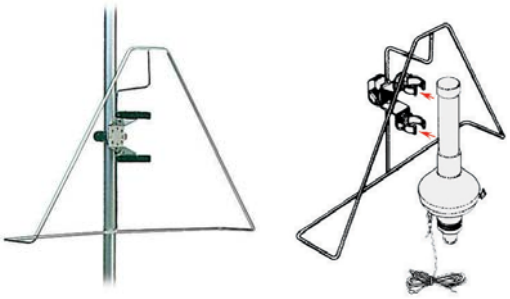
Pelastusrengas tarvikkeilla

Hevosenkengän Modelnen pelastusrengas, jonka mukana tarvittavat tarvikkeet.

Product nr	Product	EUR
M22-420-01	Pelastusrengas tarvikkeilla	299,00

Pelastusrengas tarvikkeilla ja suojalla

Product nr	Product	EUR
M22-424-01	Pelastusrengas tarvikkeilla ja suojalla	149,00



Teline pelastusrenkaalle

Ruostumatonta terästä.

Product nr	Product	EUR
M22-418-00	Teline renkaille 22.416.00 - 02.417.10 tai vastaava	26,00
M22-418-01	Teline renkaalle 22.420.00	27,50

Pelastusköysi

Sisältää koukun.

Product nr	Product	Diameter	Lenght	EUR
M22-407-05	Pelastusköysi	6mm	30m	11,50

Stainless steel buoy holding bracket

Suitable for lifebuoys or horseshoe buoys;**universal** model; can be mounted onto the deck, bulkhead or onto stainless steel pipes with Ø of 22/25 mm , either straight or inclined with a special rotating nylon clamp, **includes elastic lock**. **Standard** version or **accessorized** with dan buoy light support 30.584.01.

Code	EUR	Type
M22-425-00	16,00	Dan buoy holder
M22-426-00	26,00	Dan buoy holder + light holder (30.584.00)

TURVALLISUUS / SÄKERHET / SAFETY

Köysi ja laatikko

Product nr	Product	Lenght	Diameter	EUR
M22-408-08	Pelastusköysi pussissa	30m	8mm	33,50
M22-408-09	Kori köydelle 22.408.08, jossa 22/25mm letkukannatin			18,50

Itsestään täyttyvä pelastusrengas

Hevosenkengän Modelnen itsetäyttyvä pelastusrengas. Täytettynä renkaan koko 500x500mm. Muovikotelon koko 70x200mm.

Product nr	Product	EUR
M22-415-00	Pelastusrengas	99,00

Ensiapulaukku

HELP first aid case, Table D

M32-914-54 For pleasure boating and local fishing.

It complies with Ministerial Order 25/5/1988, RINA type-approved for:

]1) pleasure boating **over a 12-mile sea range** without crew

2) local coastal fishing (see paragraph 9, fishing regulations)

3) coastal fishing with gross weight up to 10 tons (see paragraph 9, fishing regulations).

Watertight box, size: 252x205x87 mm.

EUR: 49,00

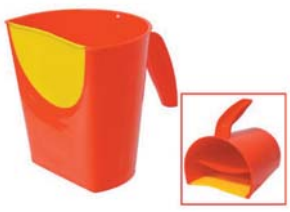
Äyskärit

High-quality bailer

Made of moplen, for fast emptying.

Code	EUR	⟷ mm	Volume litrres
M15-801-04	7,50	220x168x155	3.00

SEA MARINE PARTS



Äyskärit

Product nr	Product	EUR
125-8-12001	Sea-X Äyskäri	6,20

Jauhesammuttimet

Product nr	Product	Package	EUR
M31-450-01	Jauhesammutin 1kg	1	27,50
M31-450-02	Jauhesammutin 2kg	1	55,00
M31-451-03	Jauhesammutin 3kg	1	67,00
M31-451-05	Jauhesammutin 6kg	1	123,00
M31-453-05	Jauhesammutin 9kg	1	231,00

PELASTUSRENKAAN VALO / LIVBOJLJUS / BOUY LIGHTS

Dan buoy STAR 1, fitted with automatic overturning switch-on

M30-584-00 Powered by four LR20 1.5 V flare batteries, size 350x120mm, Type-approved by **RINA Marine Equipment** CCE 4101, tested and approved by RINA Suitable for commercial boating and pleasure boating in accordance with Ministerial Order 385 dated 29/9/99.
EUR: 23,50

STARLED floating light buoy

LED Light buoy with automatic switching-on at overturning and LED light source. **EUR: 29,50**

Code	⟷ mm	Batteries	Type-testing	Use
M30-582-00	145x105	4xAA type	MED	Pleasure + merchant

* *It can be installed instead of item 30.584.00 since the body has the same diametre.*

Dan buoy bracket

M30-584-01 Made of **stainless steel** , suitable for dan buoy models 30.584.00 and similar types, wall mounting or for mounting on life buoy 22.418.00. **EUR: 9,00**

TURVAVALJAAT / SÄKERHETSSELE / SAFETY BELTS

◢ 23.156.02

EURO Lightline safety belt

CE

Code	EUR	N. shackles	S.S. shackles type	Length	CE approval
M23-156-01	46,00	2	fast safety and anti-caughting opening	2	CCE 3023199/1
M23-156-02	64,00	2 + 1 central	fast safety and anti-caughting opening	2	CCE 3023199/2

◢ 23.156.01

Elastic safety belt “Euro Spring Line II”

M23-151-67 It extends from 1 to 2 metres, includes accident-proof safety carbine hooks, type-approved under certification no. ° **PPE 400304CS/1**. **EUR: 49,00**

Safety belts “Euro Spring Line III”

M23-151-66 The elastic part extends from 1 metre to 2 metres + 1 metre on the fixed part; includes accident-proof safety carbine hooks. **EUR: 69,00**

Elastic safety belts “Euro Spring Line”

CE

Stainless steel safety hooks, universal size; **Type-approved by EC certification no. PPE 400304CS/2**.

Code	EUR	Min lenght	Max lenght
M23-151-68	37,00	1 m	2 m

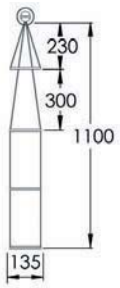
PELASTUSTIKKAAT / RÄDDNINGSSTEGE / EMERGENCY LADDER

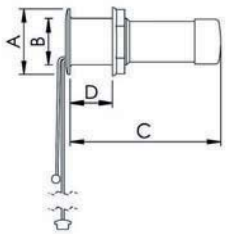
Recess 3-step emergency ladder

Watertight thermopolymer housing. Ladder with nylon braid structure and high-resistance thermopolymer steps. To be installed above the waterline. Very simple to use: the man overboard pulls the locking cap ring to let the ladder out of its housing. Sold in display package.

Code	EUR	Mounting	No of steps	Length cm
M49-522-03	50,00	with front screws	3	110

◢ Instructions





◢ 49.522.03

◢ 49.522.13

◢ 49.522.13

◢ 49.522.13

TUTKAHEIJASTIN / RADARREFLEKTORER / RADAR REFLECTORS

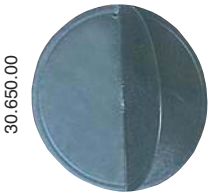
OSCULATI

Black signal ball Ø 300mm

M30-650-00 Made of antiglare **black polycarbonate** , to be hoisted during day light when the boat is anchored; if there is no steering 2 balls shall be mounted vertically.

1 - at anchor
2 - no steering
3 - aground
4 - danger(using any square flag)

EUR: 9,00



Black signal cone

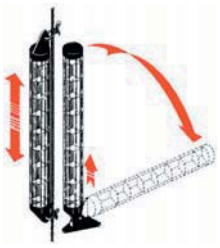
M30-651-00 Height 470 mm, made of anti-glare black polycarbonate, designed to be fitted onto the bow when the boat navigates simultaneously using the sail and the motor. Sail and motor propulsion.

EUR: 12,00

SUPERCOMPACT radar reflectors

Made of **aluminium** sheets crossed at several 90° angles in a plastic container; very high reflecting rate, practical, highly compact. 2m^2 reflecting surface guaranteed up to 2,5 nautical miles.

Code	EUR	Model	Length mm	Ø mm
M32-235-00	38,00	"SAIL" for fitting onto a stay or shroud	600	50
M32-235-01	45,00	"MOTOR" with **snap in** base	600	50



PROFESSIONAL radar reflectors

Powered versions of models 32.235.00/01. Made of **aluminium** sheets crossed at 90° angles, fitted into a plastic container; surface reflection guaranteed **up to a 4-mile sea range**.

Code	EUR	Model for	Mounting	Length mm	Ø mm
M32-236-00	63,00	sailing boats	shroud or stay	600	100
M32-236-01	72,00	motor boats	on flat surface	600	100

* *Through a snap-in foldable base*

RADAR reflector

Foldable, light-weight and easy to use; supplied with PVC casing.

Code	EUR	⟷ cm
M32-711-69	33,00	34x34x47 (diagonal)*

* *Type-approved **Rorc/IOR**.*

AURINKOLASIT / SOLGLASÖGON

OAKLEY

New!

M2 Frame

Product nr	Model	Lens	EUR
672-1001	M2 Frame Polished black	Black Iridium	239,00

New!

Crankshaft

Product nr	Model	Lens	EUR
672-1002	Crankshaft Matte black	Dark bronze	119,00

New!

Turbine

Product nr	Model	Lens	EUR
670-1005-0	Polished black	Iridium	139,00
670-1005-1	Turbine black	Ink Sapphire Iridium print	139,00
670-1005-2	Polished black	prizm shallow water	199,00
670-1005-3	Polished black	prizm deep water h20 polarized	199,00

Frogskins

New!

Product nr	Model	Lens	EUR
670-1003-0	Matte black	Black Iridium Polarized	169,00
670-1003-1	Matte black	Ruby Iridium Polarized	169,00
670-1003-2	Koston Collection Clear camo	Emerald Iridium	119,00
670-1003-3	Koston Collection Matte black camo	Dark grey	119,00

Holbrook

New!

Product nr	Model	Lens	EUR
670-1004-0	Shaun White Collection matte black	Grey Polarized	179,00
670-1004-1	Matte black	Ruby iridium Polarized	179,00
670-1004-3	Ink Collection black ink	Jade Iridium Polarized	179,00
670-1004-4	Matte white	Violet Iridium	179,00
670-1004-5	Polished black	Black Iridium	129,00
670-1004-6	Matte black	Positive red Iridium	129,00

DUELL

AURINKOLASIT / SOLGLASÖGON

OAKLEY

Twoface New!

Product nr	Model	Lens	EUR
670-1006-0	Polished black	Jade Iridium	169,00
670-1006-1	Matte black	Black Iridium	189,00

Sliver New!

Product nr	Model	Lens	EUR
670-1007-0	Matte black	Grey	119,00
670-1007-1	Matte black	Bronze polarized	169,00
670-1007-2	Grey smoke	Oositive red iridium polarized	179,00
670-1007-3	Matte black	Ruby Iridium	149,00

Jupiter New!

Product nr	Model	Lens	EUR
670-1008-5	Matte black/grey	Grey	139,00
670-1008-4	Polished black	Jade Iridium	149,00
670-1004-22	Valentino Rossi Squared		159,00

Tincan New!

Product nr	Model	Lens	EUR
670-1009-0	Satin black	Black iridium polarized	299,00
670-1009-1	Gunmetal	Ruby Iridium	279,00

Plainstiff Squared New!

Product nr	Model	Lens	EUR
670-1010	Silver	Black iridium	169,00

Racing Jacket New!

Product nr	Model	Lens	EUR
670-1011-0	Polished black	Prizm trail & clear vented	239,00
670-1011-1	Matte white	Prizm road & persimmon vented	239,00

AURINKOLASIT / SOLGLASÖGON

New!

Splash lady

Product nr	Model	Lens	EUR
670-1012-0	Polished black	Grey polarized	189,00
670-1012-1	Brown sugar	Dark brown gradient	139,00

Gamerchanger lady New!

Product nr	Model	Lens	EUR
670-1014	Brown sugar	VR28 black irid	159,00

Radarlock Edge lady New!

Product nr	Model	Lens	EUR
670-1013	Polished black	Black iridium	249,00

Gouncues lady New!

Product nr	Model	Lens	EUR
670-1015	Satin blackberry	G40 black gradient	159,00

AURINKOLASIT VESIURHEILUUN / SOLGLASÖGON FÖR VATTEN SPORTER / SUNGLASSES FOR WATERSPORTS

Oakley Proven H2O New!

Product nr	Model	Lens	EUR
670-0069	Oakley Proven H2O Jet Black	dark grey	60,00
670-0070	Oakley Proven H2O Swell Fade blue	dark grey	60,00

670-0069

670-0070

VALAISTUS
BELYSNING
LIGHTS

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

SEA-DOG LED lights completely made of stainless steel - polycarbonate body.

AISI 316 Made of AISI 316 stainless steel.

RINA+NMMA-USA type-tested in compliance with Colreg 72. ELE199511CS002.

LED Powerful LED light.

IP56 watertight. Flat mounting.

Type	2-nm version for hulls up to 20 m 12/24 V	EUR	Mounting
112°.5 left	**M11-051-01**	**49,50**	flat
112°.5 right	**M11-051-02**	**49,50**	flat
225° bicolour	**M11-051-03**	**63,50**	flat
112°.5 left	**M11-049-01**	**48,00**	wall
112°.5 right	**M11-049-02**	**48,00**	wall

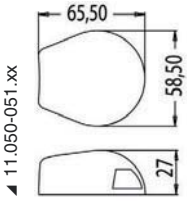
* *11.052.02 12V only*

◢ 11.050.01/02 - 11.051.01/02

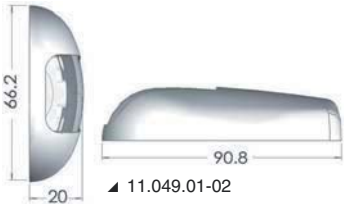
◢ 11.050-051.03

◢ 11.050.01/02 - 11.051.01/02

◢ 11.049.01/02



◢ 11.050-051.xx



◢ 11.049.01-02

Decklights

Made of white polycarbonate with plexiglass lens.

Product nr	Product	V		EUR
M11-507-02	Decklight Red 112,5°	12v	80x58x38mm	19,50
M11-507-03	Decklight Green 112,5°	12v	80x58x38mm	19,50

Navigation lights

New!

EVOLED navigation lights with low-consumption. Led light source.
RINA and NMMA USA type tested for boats up to 12m in compliance COLREG ´72.
ELE 357413CS type testing.

Product nr	Product	V		EUR
M11-039-01	White Abs	12v	pair	61,50
M11-039-02	Black Abs	12v	pair	61,50
M11-039-21	Polished stainless steel body	12v	pair	72,50

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

SPHERA II navigation LED lights up to 20 m

LED

RINA and USA NMMA type-tested. ELE199511CS003. For boats up to 20 m in compliance with Colreg72. Universal voltage: 12/24 V. Totally watertight.

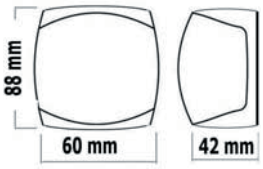
Type	ABS body white	EUR	Consumption watt	V
112°.5 left	M11-060-11	76,00	2	12/24
112°.5 right	M11-060-12	79,00	2	12/24
225° bow	M11-060-13	79,00	2	12/24
135° stern	M11-060-14	79,00	2	12/24

◢ 11.060.11

◢ 11.060.12

◢ 11.060.13

◢ 11.060.14



◢ 11.060.xx

◢ 11.060.02

◢ 11.060.11

◢ 11.041.24

◢ 11.041.21

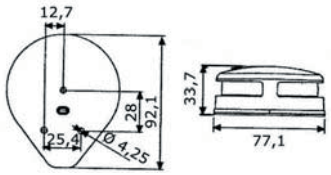
EVOLED low consumption navigation LED lights for flat mounting

LED

R.I.N.A. and NMMA USA type tested for boats up to **20-m** long in compliance with COLREG'72, ELE064010CS.

Type	Polished S.S. body	EUR	volt
+ 112.5° left + 112.5° right	M11-041-24	89,00	12
225° bicolour	M11-041-21	73,00	12

⚠ *Sold in display blister.*



VALOMASTOT, ANKKURIVALOT / TOPPLANTERNA / LIGHTPOLES

Classic 360° mast head LED light

LED

Made of polycarbonate and AISI 316 stainless steel. RINA type-tested for boats up to 50 metres (No ELE279711CS/001)

Code	EUR	Colour	Shank for pipe fitting	Ø mm	Height mm	LED Included	EUR	AVAILABLE in BLISTER
M11-133-11	29,00	☐ White polycarbonate	- -	60	74	M14-223-00 12/24V - 1.7 W	18,00	yes
M11-133-14	30,00	☐ White polycarbonate	Included (for 20-mm Ø tube)	60	74	M14-233-00 12/24V - 1.7 W	18,00	yes

11.133.11

11.133.14

Classic 360° mast head LED light with base

LED

Made of polycarbonate and AISI 316 stainless steel. RINA type-tested for boats up to 50 metres (No ELE279711CS/001)

Code	EUR	Frame colour	Ø mm	Height mm	LED Included	EUR
M11-132-89	30,00	☐ White polycarbonate	60	148	M14-223-00 12/24V - 1.7 W	18,00

11.132.89

Foldable version, micrometric adjustment with toothed base.

LED

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-130-11	79,00	60	M11-133-11	29,00	☐ White plastic	M14-223-00 12/24V - 1.7 W	18,00

11.130.11

Telescopic sloping version with flag holding eyelets

LED

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-140-11	66,00	60	M11-133-11	29,00	☐ White plastic	M14-223-00 12/24V - 1.7 W	18,00

11.140.11

Removable sloping version with flag holding eyelets

LED

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-160-11	72,00	60	M11-133-11	29,00	☐ White plastic	M14-223-00 12/24V - 1.7 W	18,00

11.160.11

VALOMASTOT, ANKKURIVALOT / TOPPLANTERNA / LIGHTPOLES

◢ 11.110.21/31

Wall removable version with flag holding eyelets

LED

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-110-21	99,00	60	M11-133-11	29,00	White plastic	M14-223-00 12/24V - 1.7 W	18,00

◢ 11.145.21

Recess-fit removable version with flag holding eyelets

LED

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-145-21	80,00	100	M11-133-11	29,00	White plastic	M14-223-00 12/24V - 1.7 W	18,00

◢ 11.163.12 - 11.164.12

Removable version with Advance base

LED Automatic closure base cover

Code	EUR	Length cm	Light	EUR	Colour	LED Included	EUR
M11-164-12	72,00	60	M11-133-11	29,00	White plastic	M14-223-00 12/24V - 1.7 W	18,00
M11-163-12	79,00	100	M11-133-11	29,00	White plastic	M14-223-00 12/24V - 1.7 W	18,00

► Navigation lights up to 12 m

Utility 77 navigation lights

AVAILABLE in BLISTER

Made of orange-peel finish polycarbonate, complies with **IMCO** standards. Suitable for medium size boats, 100% watertight, easy to install; supplied with lamp sockets and bulbs. Type-approved lights for boats up to 12 metres and supplied with RINA type-approval certification n° ELE324512CS/005 and DGM.

◢ 11.425.01

◢ 11.425.01

◢ 11.425.02

Type	Body white	EUR	Granted visibility	INCLUDED - 12 V 10 W	EUR	LED Optional	EUR
112.5° left	M11-425-01	12,90	up to 1 mile	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
112.5° right	M11-425-02	12,90	up to 1 mile	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
225° bow	M11-425-03	12,90	up to 2 miles	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs

◢ 11.425.03

Made by OSCULATI

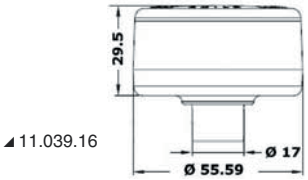
VALOMASTOT, ANKKURIVALOT / TOPPLANTERNA / LIGHTPOLES

Mooring light 360° EVOLVED® with LED light source

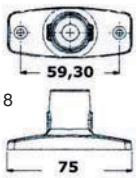
LED

RINA and NMMA USA type-tested for vessels up to 12 m.

Code	EUR	Body	volt
M11-039-16	47,00	White plastic	12
M11-039-18	77,00	AISI 316 stainless steel	12



◢ 11.039.16



◢ 11.039.16/18

◢ 11.039.16

◢ 11.039.18

Light pole with EVOLED 360° light - Pull-out version with nylon/polished stainless steel base

LED

RINA and NMMA USA type-tested for vessels up to 12 m.

Code	EUR	Pipe	Light	Base	volt
M11-039-40	91,00	SS 100 cm	white	SS+white	12
M11-039-60	98,00	SS 100 cm	SS	SS + white	12

◢ 11.039.40

◢ 11.039.60

Light pole with EVOLED 360° light - Pull-out version with stainless steel base and wall mounting

LED

RINA and NMMA USA type-tested for vessels up to 12 m.

Code	EUR	Pipe	Spot light	Base	volt
M11-039-41	108,00	SS 100 cm	white	SS+white	12
M11-039-61	115,00	SS 100 cm	SS	SS	12

◢ 11.039.41

◢ 11.039.61

Light pole with EVOLED 360° light - Pull-out angular version with stainless steel base, flat mounting.

LED

RINA and NMMA USA type-tested for vessels up to 12 m.

Code	EUR	Pipe	Light	Base	volt
M11-039-42	99,00	SS 60 cm	white	SS	12
M11-039-62	109,00	SS 60 cm	SS	SS	12

◢ 11.039.42

◢ 11.039.62

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

Products managed by Osculati S.p.A. according to its quality certification ISO 9001:2000

"UTILITY Compact" navigation lights

AVAILABLE in BLISTER

RINA type-approved (n° ELE439207CS/4); made in accordance with IMCO standards. Suitable for boats up to 12 metres. Its special quality is distinguished for been powered by a **small high intensity 5 watt bulb**, so that to take minimum external space, low heat and low consumption; 2-screw mounting.

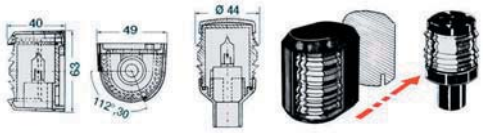
11.412.11

11.412.12

11.412.13

11.412.15

Type	Body		INCLUDED
	white	EUR	
112,5° left	M11-412-11	19,00	
112,5° right	M11-412-12	19,00	
225° bow	M11-412-13	19,00	
135° stern	M11-412-14	19,00	
225° bicolour	M11-412-15	19,00	
360° mooring	M11-412-16	19,00	



11.412.16

UTILITY 85 navigation lights made of stainless steel

AISI 316

Lights made of **mirror polished stainless steel**, complying with **IMCO** standards. **RINA type-approval certification n°** ELE439207CS/2.

AVAILABLE in BLISTER

Code	EUR	Type	INCLUDED - 12 V 10 W		LED Optional	
				EUR		EUR
M11-414-01	39,00	112,5° left	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
M11-414-02	39,00	112,5° right	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
M11-414-03	39,00	225° masthead	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
M11-414-04	39,00	135° stern	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
M11-414-05	39,00	225° bicolour	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs

11.113.20

11.113.21

COMPACT pole

Pole with aluminium pipe.

Code	EUR	Length cm	With light - 12 V 10 W			INCLUDED
			colour	code	EUR	
M11-113-20	32,00	20	black	M11-133-00	16,00	
M11-113-21	32,00	20	white	M11-133-01	16,00	

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

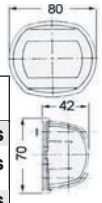
► "Sphera Design" navigation lights up to 12 metres

COMPACT 12 series

NMMA CERTIFIED · AVAILABLE in BLISTER

Supplied with RINA type-approval certification.
* ELE199511CS001.

Type	Body white	EUR	Body black*	EUR	INCLUDED - 12 V 10 W	EUR	LED Optional	EUR
112.5° left	M11-408-11	16,00	M11-408-01	14,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
112.5° right	M11-408-12	16,00	M11-408-02	14,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
225° bow	M11-408-13	16,00	M11-408-03	14,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
135° stern	M11-408-14	16,00	M11-408-04	14,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs



◢ 11.408.11

◢ 11.408.12

◢ 11.408.01

◢ 11.408.03

◢ 11.408.04

◢ 11.408.13

◢ 11.408.14

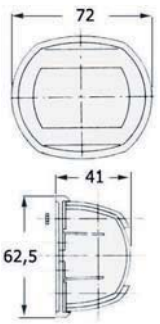
COMPACT 12 series made of mirror polished AISI 316 stainless steel

AISI 316

RINA type-approved for boats up to 12 metres, supplied with type approval certification. ELE199511CS001.

NMMA CERTIFIED · AVAILABLE in BLISTER

Code	Type	EUR	INCLUDED - 12 V 10 W	EUR	LED Optional	EUR
M11-406-01	112,5° left	29,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
M11-406-02	112,5° right	29,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
M11-406-03	225° masthead	29,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs
M11-406-04	135° stern	29,00	M14-400-00	17,50/10 pcs	M14-300-20	16,00/2 pcs



CLASSIC 12 series

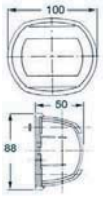
NMMA CERTIFIED · AVAILABLE in BLISTER

RINA type-approved for boats up to 12 metres.

Type	Body white	EUR	INCLUDED - 12 V 10 W	EUR	LED Optional	EUR
112.5° left	M11-410-11	23,00	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
112.5° right	M11-410-12	23,00	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
225° bow	M11-410-13	23,00	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs
135° stern	M11-410-14	23,00	M14-300-00	14,50/10 pcs	M14-300-22	26,00/2 pcs

◢ 11.410.11

◢ 11.410.12



◢ 11.410.13

◢ 11.410.14

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

► "Sphera Design" navigation lights up to 20 m. RINA type-tested

◢ 11.411.11

◢ 11.411.13

◢ 11.411.14

◢ 11.411.12

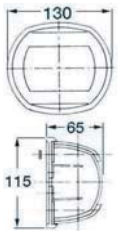
MAXI 20 series navigation lights

RINA type-approved (n° ELE090109CS/002). Suitable for boats up to **20 metres**.

Version	Body white	EUR
	12 V	
112.5° left	M11-411-11	33,00
112.5° right	M11-411-12	33,00
225° bow	M11-411-13	33,00
135° stern	M11-411-14	33,00

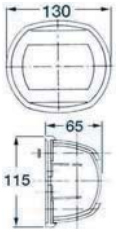
Optional — *at 12 volt -15 W (14.202.12); 24 volt - 15 W (14.202.24).*

LED light 14.300.24 - 12V



◢ 11.411.71

◢ 11.411.72



◢ 11.411.73

◢ 11.411.74

"MAXI 20" series navigation lights made of mirror polished AISI 316 stainless steel

AISI 316

RINA type-approved (n°ELE090109CS/002) suitable for boats up to **20 metres**.

Type	12 volt	EUR	24 volt
112.5° left	M11-411-71	73,00	
112.5° right	M11-411-72	73,00	
225° masthead	M11-411-73	73,00	
135° stern	M11-411-74	73,00	

Optional

	EUR
M14-202-12	21,00 / 10 pcs
M14-202-24	27,50 / 10 pcs
M14-300-24	34,00 / 2 pcs

► 360° lights, poles and combined up to 20 m. RINA type-tested.

Classic 360° foldable pole

Made fully of **stainless steel**, **base fitted with AISI 316 stainless steel teeth that enable the adjustment of the pole in any position**.

Code	EUR	Length cm	Light	EUR	Material	Colour	
M11-130-00	63,00	60	M11-133-00	16,00	plastica	black	- 12V 10W
M11-130-02	63,00	60	M11-133-01	16,00	plastica	white	- 12V 10W

Made by OSCULATI

◢ 11.130.01

◢ 11.130.00

◢ 11.130.02

KULKUVALOT / LANTERNOR / NAVIGATION LIGHTS

► 360° lights, poles and combined up to 20 m. RINA type-tested.

360° mast head lights Classic

Made of **polycarbonate**, **RINA type-approved for hulls up to 20 metres** (n° ELE439207CS/3)

Code	EUR	Material	Colour	Shank for pipe fitting	Ø mm	Height mm	INCLUDED	AVAILABLE in BLISTER	Type-testing
M11-133-00	16,00	Polycarbonate	black		60	74			
M11-133-01	16,00	Polycarbonate	white	-	60	74	- 12 V 10 W	yes	ELE439207CS/3
M11-133-04	16,00	Polycarbonate	white	Included (for 20-mm Ø 20 pipe)	60	74	- 12 V 10 W	yes	ELE439207CS/3
M11-132-00	32,00	SS	-	-	64	74	- 12 V 10 W	no	ELE62802CS/3
M11-132-01	39,00	SS	-	Included (for 20-mm Ø 20 pipe)	64	74	- 12 V 10 W	no	ELE62802CS/3

◢ 11.133.00

◢ 11.133.01

◢ 11.132.00

◢ 11.132.01

◢ 11.133.04

360° mast head lights

Made of **polycarbonate** and **mirror polished AISI 316 stainless steel**. **RINA type approved for boats up to 20 metres** (n° ELE312604CS).

Code	EUR	Version	volt	Ø mm	Height mm	INCLUDED - 12 V 10 W EUR		LED Optional universal 12/30V
M11-136-00	75,00		12	85	106	M14-220-02	69,00 / 10 pcs	
M11-136-20	97,00	with S.S. raised base	12	85	165	M14-220-02	69,00 / 10 pcs	

◢ 11.136.00/10

◢ 11.136.20/21

Classic 360° wall-mount removable light pole

Made fully of **stainless steel**, fitted with **AISI 316 stainless steel** wall mount base; clip-on fit with bottom contacts; watertight, includes bulb.

Code	EUR	Length cm	Light	EUR	Material	Colour	INCLUDED
M11-110-11	93,00	100	M11-136-00	33,00	SS	-	
M11-110-10	75,00	60	M11-136-20	39,00	plastic	black	

◢ 11.110.00/10 ◢ 11.110.02/12

◢ 11.110.01/11

Made by OSCULATI

Telescopic sloped pole with flag holding eyelets

LED

Version: Standard	EUR	With light 30°	EUR	Length cm	Light	Colour	LED EUR		Included
M11-140-10	66,00	M11-140-30	69,00	60		Black plastic	M14-223-00	18,00	12/24V - 1,7 W
M11-140-11	66,00	M11-140-31	69,00	60		White plastic	M14-223-00	18,00	12/24V - 1,7 W
M11-140-12	83,00	-		60		Stainless steel	M14-223-00	18,00	12/24V - 1,7 W
M11-140-15	73,00	M11-140-35	75,00	100		Black plastic	M14-223-00	18,00	12/24V - 1,7 W
M11-140-16	73,00	M11-140-36	75,00	100		White plastic	M14-223-00	18,00	12/24V - 1,7 W

◢ 11.140.10/15

◢ 11.140.11/16

◢ 11.140.12

◢ 11.140.30/35

◢ 11.140.31/36

VALAISIMET / BELYSNING / SPOT LIGHTS

High-quality finish, with cutting edge design.

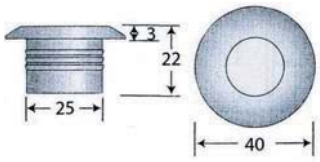
Round LED courtesy light

IP67

AISI 316

Body made of mirror-polished precision-cast AISI 316 stainless steel, polycarbonate lens.

Code	EUR	Mounting	LED colour	V	W
M13-429-04	33,00	pressure	white	12/24	0.2
M13-429-05	33,00	pressure	blue	12/24	0.2

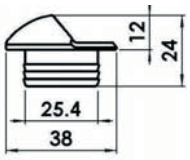


Alcor ambiance LED lights

IP67

Wrought AISI 316 stainless steel body. Snap mounting.

Code	EUR	V	LED colour
M13-425-90	26,00	12/24	White
M13-425-91	26,00	12/24	Blue



Square LED courtesy light

IP 67

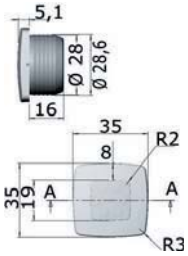
AISI 316

Polycarbonate body. Mirror polished AISI 316 S.S. front panel. IP67 waterproof.

Code	EUR	Mounting	LED colour	Light source	V	W
M13-429-01	22,00	pressure	white	2x5-mm HD LED lights	12/24	0.5
M13-429-02	22,00	pressure	blue	2x5-mm HD LED lights	12/24	0.5

◢ 13.429.01

◢ 13.429.02



MERAK oval courtesy light

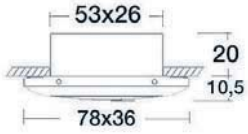
AISI 316

IP65

Code	EUR	Version	Lens	cartridge	n. LED
M13-431-05	15,00	mirror polished stainless steel	polycarbonate	-	4 high intensity
M13-431-06	19,00	golden stainless steel	polycarbonate	-	4 high intensity
M13-431-07	17,00	nickel satin finish	polycarbonate	-	4 high intensity

IP65

◢ 13.431.01



◢ 13.431.03

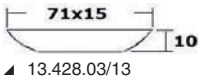
LED courtesy lights with face

IP67

AISI 316

Polycarbonate lens and polished stainless steel cover. Mounting by means of screw hidden by the face.

Double up ward and downward light	EUR	LED colour	Light source	volt
M13-428-03	29,00	white	3+3 LED 1.5 W	12/24
M13-428-13	29,00	blue	3+3 LED 1.5 W	12/24

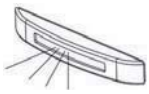


◢ 13.428.03/13

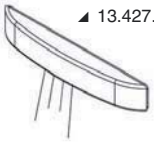
◢ 13.428.03/13

VALAISIMET / BELYSNING / SPOT LIGHTS

◢ 13.427.11



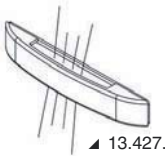
◢ 13.427.11/12



◢ 13.427.01/02

◢ 13.427.02

◢ 13.427.03



◢ 13.427.03/13

Courtesy lights with microcast body

IP67

AISI 316

Mirror-polished AISI 316 stainless steel. Hidden screws.

Front light	Double upward and downward light	EUR	LED colour	Light source	V
M13-427-11		36,50	White	3 LED 0.3 W	12/24
M13-427-12		36,50	Blue	3 LED 0.3 W	12/24
	M13-427-03	36,50	White	3 +3 LED 0.5 W	12/24
	M13-427-13	36,50	Blue	3 +3 LED 0.5 W	12/24

M13-427-01	Upward or downward	36,50	White
M13-427-02	Upward or downward	36,50	Blue

◢ 13.426.10/11

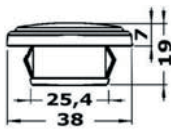
◢ 13.426.01/02

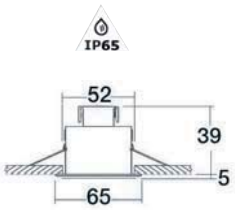
TILLY interior LED lights

IP67

Technopolymer bady, mirror-polished stainless steel front panel. Light is diffused from the outer perimeter creating a nice optical effect. Snap mouting.

Code	EUR	V	Light	LED colour	W
M13-426-01	27,00	12/24	Perimetric on 360°	White	0.5
M13-426-02	27,00	12/24	Perimetric on 360°	Blue	0.5
M13-426-10	30,00	12/24	Perimetric on 180°	White	0.5
M13-426-11	30,00	12/24	Perimetric on 180°	Blue	0.5

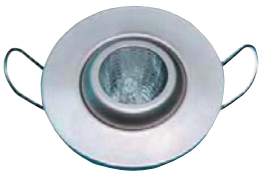


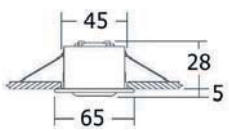


STEROPE water-resistant

AISI 316

Code	EUR	Finishing	Lens	Satellite dish	INCLUDED	spare
M13-438-01	33,00	Mirror polished	glass	dichroic	12 V, 20 W	14.453.12; 14.100.24
M13-438-02	35,00	Golden	glass	dichroic	12 V, 20 W	14.453.12/14.100.24
M13-438-03	33,00	Nickel colour satin finish	glass	dichroic	12 V, 20 W	14.453.12/14.100.24

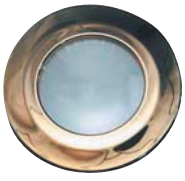




Compact adjustable spotlight ALTAIR

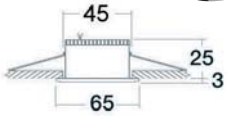
AISI 316

Code	EUR	Version	Lens	Satellite dish	INCLUDED	spare	LED
M13-437-01	33,00	Mirror polished	glass	dichroic	12 V, 10 W	14.454.12/24	-
M13-437-02	38,00	Golden	glass	dichroic	12 V, 10 W	14.454.12/24	-
M13-437-03	35,00	Nickel colour satin	glass	dichroic	12 V, 10 W	14.454.12/24	-



◢ 13.435.03

◢ 13.435.01



Spotlight ATLAS

AISI 316

IP20

Super-compact spotlight, made of AISI 316 stainless steel, satin glass finish lens.

Code	EUR	Version	INCLUDED	spare
M13-435-01	31,00	Mirror polished	12 V, 10 W	14.454.12/24
M13-435-03	29,00	Satin nickel colour	12 V, 10 W	14.454.12/24

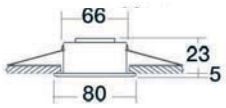
LED Optional **M14-450-01 18,00 EUR**

VALAISIMET / BELYSNING / SPOT LIGHTS

Spotlight ASTEROPE

AISI 316 / IP40

Code	EUR	Version	Lens	Parabola	Included	spare
M13-434-01	32,00	mirror polished	glass	dichroic	halogen 12 V, 20 W	14.453.01; 14.100.24
M13-434-02	37,00	golden	glass	dichroic	halogen 12 V, 20 W	14.453.01; 14.100.24
M13-434-03	31,00	nickel colour satin finish	glass	dichroic	halogen 12 V, 20 W	14.453.01; 14.100.24



Procion LED light fixture without recess fit

IP67

AISI 316

Hidden screw mounting. Installation without recess fit.
Thickness: 7.3 mm, only.

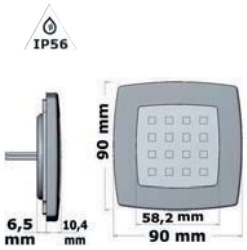
Code	EUR	V	Ø	Thickness mm	Consumption W	W equivalent	Frame finishing	Central switch
M13-442-01	56,00	12/24	86	7.3	27	14	Mirror-polished AISI 316 stainless steel	no
M13-442-02	64,00	12/24	86	7.3	27	14	Mirror-polished AISI 316 stainless steel	yes
M13-442-03	64,00	12/24	86	7.3	27	14	Nickel	no
M13-442-04	72,00	12/24	86	7.3	27	14	Nickel	yes

"Square" ceiling light

IP56

Polycarbonate lens body, mirror-polished AISI 316 stainless steel finising ring. 16 SMD HD LED light source, light output equivalent to 20W halogen bulb.
Equipped with **opal glass and semi-transparent glass** in order to choose the favourite look.

Code	EUR	volt	No of LEDs	W	LUX
M13-443-01	67,00	12/24	16	4.5	80



Swivel reading spot light

LED

Light source of **3 watt LED lights**; mirror polished stainless steel housing.

Code	EUR	Base mm	Length mm	Switch	V	LED
M13-237-00	129,00	63x41	320	yes	12/24	Included 3 watt

Articulated light for bedhead and charting

LED

Made of chromed brass, fitted with switch.

Code	EUR	V	⟷ mm	LED	W equivalent	Lumen	∠
M13-236-90	78,00	12/24	460	1x1,2 HD	10	87/99	110°

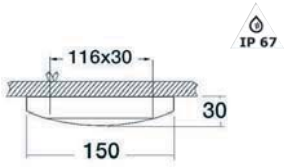
VALAISIMET / BELYSNING / SPOT LIGHTS

OSCULATI

POLARIS round spotlight

AISI 316

Code	EUR	Version	Lens	INCLUDED	spare
M13-432-01	52,00	Mirror polished	polycarbonate	halogen 12 V, 20 W	14.453.01; 14.100.24
M13-432-03	54,00	Nickel colour satin finish	polycarbonate	halogen 12 V, 20 W	14.453.01; 14.100.24

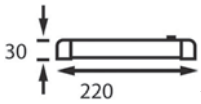


IP 67

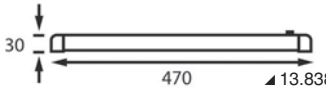
Rotating bert lights TURNSTRIPE, fitted with LED lights

High intensity LED light and built-in switch; anodized light alloy body, opaline front glass.

Code	EUR	Length mm	N. LED	Type LED	Power
M13-838-01	49,00	220	9	high intensity, 0,6 watt	12 volt
M13-838-02	86,00	470	30	high intensity, 2,0 watt	12 volt



◢ 13.838.01



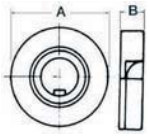
◢ 13.838.02

◢ 13.838.01

◢ 13.838.02

► Kattovalot

Made of polished and chromed brass. Fine finish.



Light to be rested

Model designed to be rested onto a surface.

Code	EUR	Version	Switch	Ø A mm	B mm	OPTIONAL	spare
M13-512-00	29,50	polished stainless steel	si	103	25	Halogen "G4" 12 V 20 W	14.453.01; 14.100.24; 14.454.12/24

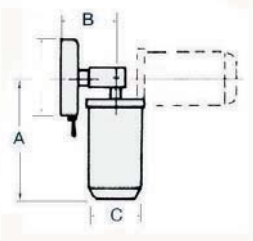
◢ 13.533.01

◢ 13.533.11

Oval recess-mount light

Oval recess fit model, **watertight**, also suitable for **cockpits** or engine rooms, satin finish glass.

Code	EUR	Version	Depth B mm	recess mm	external mm	Size A mm	OPTIONAL	spare
M13-533-01	39,00	chromed brass	37	110x58	150x98	12	halogen "G4" 20 W 12 V	14.453.01; 14.100.24; 14.454.12/24
M13-533-11	37,00	polished brass	37	110x58	150x98	12	halogen "G4" 20 W 12 V	14.453.01; 14.100.24; 14.454.12/24



Swivelling reading light

Swivelling reading light, fitted with switch and protective bulb glass.

Code	EUR	Version	A mm	B mm	C mm	INCLUDED	spare
M13-921-00	51,50	chromed brass	90	47	45	halogen "G4" 20 W 12 V	14.921.20 12 V. - 14.921.24 24 V
M13-921-10	51,50	polished brass	90	47	45	halogen "G4" 20 W 12 V	14.921.20 12 V. - 14.921.24 24 V

► Lukuvalot

◢ 13.523.01

◢ 13.523.02

COBO light

Code	EUR	Switch	OPTIONAL	Length cm	spare	Version
M13-523-01	16,00	yes	cartridge lamp 14.300.00/01	12	14.300.00/01	white polycarbonate
M13-523-02	17,00	yes	cartridge lamp 14.300.00/01	17	14.300.00/01	white polycarbonate

DUELL

OSCULATI

Extractible LED light pole for table application

Designed to light up the indoor/outdoor table. Fed through base 13.440.10.
LED light pole, mirror-polished AISI 316 stainless steel parts, chromed brass lamp holder, touch switch.

Code	EUR	volt	Consumption	watt equivalent	Base Optional
M13-440-01	239,00	12/24	0.5 A	30	13.440.10

M13-440-10 **19,00** *Base dimensions 63x64x31 mm (sold separately)*

Pull-out table lamp for cockpit tables

The power supply comes through base 13.440.10 (sold separately). Stainless steel pole with snap clutch. The table lamp is made of plastic material.

Code	EUR	volt	Light watt	⟷ mm	Base Optional
M13-440-03	89,00	12	10	180x340	13.440.10

M13-440-10 **19,00** *Base dimensions: 63x64x31 (sold separately)*

Base for extractible poles.

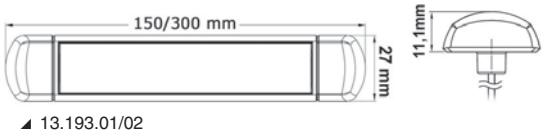
M13-440-10 Base with AISI 316 stainless steel cap. **EUR: 19,00**

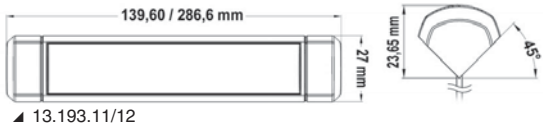
LED fluorescent light, watertight free-standing version

IP66

SMD (5400 K) LED light source. Flat or angled mounting. Ideal for bathrooms, kitchens, peaks, engine rooms, under boom on sailing boats, etc. White technopolymer body.

Flat version	EUR	Angled version	EUR	V	W	No. LED		W equivalent
M13-193-01	33,00	M13-193-11	33,00	12/24	1.8	27	(80 lux at 50 cm)	10
M13-193-02	49,00	M13-193-12	49,00	12/24	2.4	54	(160 lux at 50 cm)	20



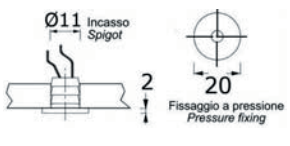


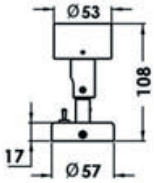
Made of die-cast brass, fitted with tempered and satin-finish glass diffuser; lamp holder G4 suited for halogen bulb (not included) with max power of 29 watt.

"Apis" LED courtesy lights

IP65 waterproof, in chromed brass, with transparent polycarbonate light bulb.

Code	EUR	Mounting	LED or lens colour	Light source	watt	volt
M13-477-20	17,00	stuck	white	LED	0.48	12/24
M13-477-21	17,00	stuck	blue	LED	0.48	12/24





Laguna articulated spotlight

Brass turned, with switch. **EUR: 109,00**

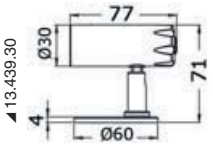
Code	Version	Lens	LED
M13-439-20	Chromed brass	satin glass	1 Led a 3 watt HD 12/24V

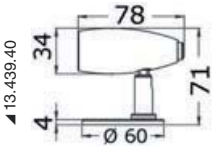
* *Lighter version*

Kuma e Rana articulated LED light

Chromed light alloy head, mirror-oilished stainless steel body. Soft switch on the head top.

Code	EUR	Type	V	Light source
M13-439-30	119,00	Kuma	12/24	1x3 watt LED High Power
M13-439-40	119,00	Rana	12/24	1x3 watt LED High Power

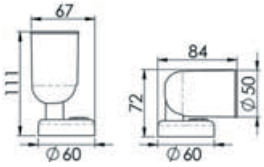




Articulated spot light

LED Made of ABS **EUR: 43,00**

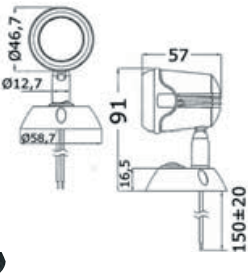
Code	V	Finish	Led	Switch
M13-517.00	12/24	Black	G4 - 16 Led	Yes



Articulated spot light with switch

HI-POWER LED Made of ABS with chromed brass articulation. Rotation: 300°. High-low: 90°.

Code	EUR	V	Finish	No of LEDs	Consumption W	W equivalent	Light	K
M13-896-01	36,00	12/24	White	1 Hi-Power	1.5	15	Warm	3500
M13-896-02	36,00	12/24	Black	1 Hi-Power	1.5	15	Warm	3500



► Valonauhat

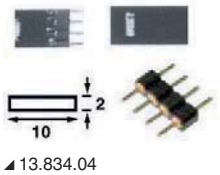
Ambience flexible STRIP

Self-adhesive, waterproof, equipped with end micro-connector allowing to connect them in series and with connection cable with micro-connector..

Code	EUR	Absorption mA	No of LEDs	Section mm	Length mm	V	LED colour
M13-834-01	16,00	70	12 SMD	10x3	300	12	white
M13-834-03	16,00	90	12 SMD	10x3	300	12	blue
M13-834-05	20,00	90	15 SMD	10x3	500	12	white
M13-834-06	20,00	90	15 SMD	10x3	500	12	blue
M13-834-08	37,00	150	30 SMD	10x3	1000	12	white
M13-834-09	37,00	150	30 SMD	10x3	1000	12	blue

* *"Superbright" LED light*

◢13.834.04



◢13.834.04

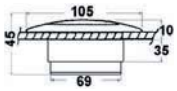
SMD LED strip light, semi-rigid version

IP65

Flexible **self-adhesive** light alloy base. The strips can be **combined** head to head by means of their male/female end plug or can be cut every 100 mm thus obtaining the length needed.

Code	EUR	V	Length mm	Section mm	No of LEDs	W	LED colour
M13-834-20	25,00	12	500	12x3.2	30	7.2	White
M13-834-21	25,00	12	500	12x3.2	30	7.2	Blue
M13-834-22	25,00	24	500	12x3.2	30	3.6	White
M13-834-23	25,00	24	500	12x3.2	30	3.6	Blue

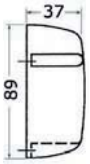
► Vesitiivit ulkovalot



COURTESY LIGHT, flush-mount cockpit light

100% watertight, fitted with sturdy plexiglass clear lens, designed for mounting on the cockpit bulkheads or on the Flying Bridge; also suitable as dock lights for stern mounting and it may also be used as underwater lights in tanks or pools. UV resistant Luran body.

Code	EUR		Power	Glass colour	spare
M13-528-12	44,00	18 LED	12 V	white	-



COURTESY LIGHT, watertight light with clear plexiglas lens

Specially suitable for lighting engine rooms, lockers or cockpits.

Code	EUR		Power	Glass colour	spare
M13-529-12	44,00	18 LED	12 V	white	-

Cockpit light

Designed to be installed without recess fitting wherever safety lights are required (engine rooms, instrument panels, cabin entrance stairs, cockpits and storerooms). White UV resistant Luran body, waterproof.

Code	EUR	⟷ mm		Power	spare
M13-539-12	28,50	80x42x38	4 LED	12 V	-

Courtesy LED lights

LED

Made of chromed brass, waterproof.

Code	EUR	Recess fit Ø mm	Front panel mm	Light	V
M13-185-12	13,00	26	square 30 x 30	white	12
M13-186-12	14,00	26	round Ø 32	white	12
M13-185-13	13,00	26	square 30 x 30	blue	12
M13-186-13	14,00	26	round Ø 32	blue	12

Extract and Light spotlight with extractor fan

Compact extractor fan with built-in halogen light. Ideal for bathrooms and kitchens.
Fan and light can be switched on independently.
Fan consumption: 2.8W; capacity 64 m^3/h.

Code	EUR	V	Ø A mm	B mm	C mm	D mm	E mm	F mm	Colour
M13-580-12	69,00	12	140	90	52	12	98	38	White
M13-580-24	76,00	24	140	90	52	12	98	38	White

VALONHEITTIMET / STRÅLKASTARE / BEAM LIGHTS

Chromed zamak portable light.

Fitted with extension cable and terminal lighter plug. Bulb Ø 116.

Code	EUR	power		Capacity m
M13-246-00	44,00	12 V	jodio 50 W “H3”	500

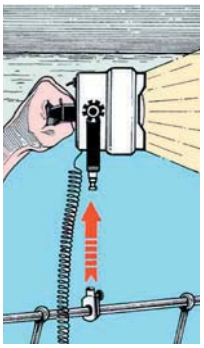
NIGHT EYE LED deep spot light

LED

Characteristics:
- made of white painted light alloy + ABS + stainless steel base
- **13 x CREE** genuine high-quality **LEDs**, 50.000 hour duration
- light can be removed from the base thanks to the 2-m extension cable
- equipped with watertight ON-OFF switch and watertight end plug, for either external or built-in installation
- **IP66** watertight
- LED duration: 50.000 hours, with 7,5% performance loss after 20.000 hours
- high power, low consumption.

EUR: 399,00

Code	Version	LED	LED power	Power compared to standard bulb	Deep spot light m	Volt
M13-235-01	with base for flat mounting	13	13 W	130 W	600	12/24
M13-235-03	with connection for pulpit	13	13 W	130 W	600	12/24



High-beam light NIGHT EYE, fitted with pulpit coupling

Features:
- **ABS** with **anodized light alloy** bracket and **stainless steel** base
- WAGNER optical bulb with 600-m max. capacity
- Full 360° rotation and elevation joint, frictioning
- detachable light with 2-m extention cable
- special waterproof switch, fitted with rubber cover, built-in into the rear dome
- equipped with waterproof plug for flush or flat mounting.
- weather resistant
- vacuum-sealed unbreakable optic bulb, humidity and salt resistant
- great power
- light weight, low cost.

EUR: 159,00

Code	Bulb	wattage	short light long beam m	High-beam light m	Power	spare	For pipe mm
M13-239-00	with double wiring	100+100 W	100	600	12 V	13.116.00 (a 12 V)	22/25

NIGHT EYE MANUAL spot lights

Fitted with halogen **watertight bulb**, new BLUE EYE 5”3/4-inch model, genuine STANLEY brand with **double filament** and 600-metre maximum capacity. It gives out short extensive light or high beam light with narrow cone. To switch on by means of under deck handle or under roll-bar; 330° rotation, ±28° elevation. Suitable for thickness 5 to 50mm; with 50-mm thickness the handles sticks out by 34 mm (with minimum stroke, dish downwards) to 90 mm (maximum stroke, dish upwards): for spare bulbs see product codes: 13.230.12/13.

EUR: 185,00

Code	V	W	Body made of	Height mm	Length mm	Ø mm	Base Ø mm
M13-005-12	12	100+100	White ABS	220	220	160	120

VALONHEITTIMET / STRÅLKASTARE / BEAM LIGHTS

NIGHT EYE ELECTRIC - STANLEY electrically operated lights

Fitted with BLUE EYE 5"3/4-inch halogen **watertight bulb**, equipped with **double filament**. They deliver large-cone short light (100 metres) or narrow-cone high beam light (600 metres). 355° rotation, 70° high and low.
Supplied with multifunctional control panel. UV-resistant white ABS body

EUR: 298,00

Code	Height mm	Length mm	Ø mm	V	W	4-m pre-assembled extension cable	Spare bulbs	Spare panel	Second station panel without relais	Remote control Optional
M13-230-00	220	220	160	12	100+100	13.230.05	13.230.12	13.231.12	13.231.30	13.234.12

Electrically operated "NIGHT EYE ELECTRIC TWO" light

Fitted with **two watertight bulbs** "Sealed Beam" Ø size 115 mm, each with double filement of 100 + 100 W, total power of 200 + 200 W. It gives out short extensive light (150 metres) or high beam light (900 metres); 355° rotation, elevation of 70°. White UV resistant Luran body; supplied with watertight multifunctional control panel.

EUR: 349,00

Code	V	spare	Dimmer to power at 24 V	Spare panel	Sencond station panel	4-m preassembled extension cable	Radio remote control Optional
M13-232-00	12	13.232.02	29.450.10	13.231.12	13.231.30	13.230.05	13.234.12

Electrically operated MEGA lights with watertight "Sealed Beam" bulb size 7"

Give off short expanded (Flood) light and high beam (Spot) light; multifunction control panel.
UV-resistant white ABS bosy, 380° rotation.
70° high/low, double filament (178 mm).

EUR: 319,00

Code	Body made of	Rotation	Height mm	Depth mm	volt	Control panel for second station	Basic spare panel	spare	4-m preassembled extension cable	Radio remote control Optional
M13-236-12	white UV-resistant ABS	380° high and low 70°	320	240	12	13.231.30	13.231.12	13.236.09	13.230.05	13.234.12

OSCULATI

Sub-Extreme underwater LED torch

LED

Fit with Cree high-efficiency LEDs, watertight up to 30 m. Fluo yellow body. Packed in blister.

EUR: 45,00

Code	Watertight up to m	Lumen	Range m	Hours	Flash mode	Size mm	Batteries
M12-170-02	30	250	165	12/50	no	182x89	2 C (non included)

OSCULATI

EXTREME watertight LED torch

LED

Fit with Cree XRE high-efficiency LEDs, watertight up to 1 m. Fluo yellow body, Three operating modes: **full light, low light, flash.**

EUR: 65,00

Code	Watertight up to m	Lumen/Candles		Range		Duration in full light / half light / flash mode	Size mm	Batteries
		Full light	Half light	Full light	Half light			
M12-170-10	1	180/ 9500	45/4900	400	140	27/175/200	146x160 x75Ø	3 C (not included)

VALONHEITTIMET / STRÅLKASTARE / BEAM LIGHTS

M13-225-40
119,00 EUR

FORMAR electric spot lights - Classic version

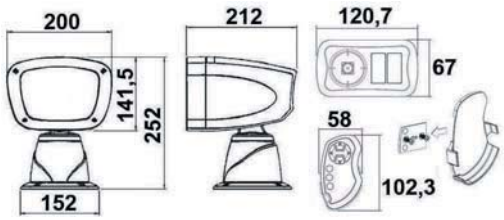
Body: diecast light alloy painted in white with high-resistance anti-corrosion resins.
Totally watertight. 2-speed 355° horizontal rotation. 70° (±35°) vertical rotation.
Control panel with joystick or radio remote control (optional).
100W+90W double filament halogen bulb (spot + flood).

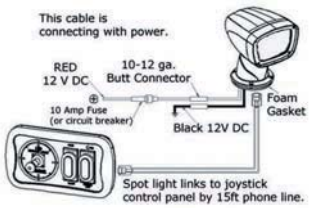
EUR: 649,00

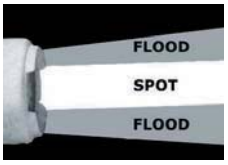
Spot light without control	Version	V	OPTIONAL extension cable		Control for joystick	Wireless radio remote control	spare
			7.50 m	10.50 m			
M13-225-12	CLASSIC	12	13.225.30	13.225.31	M13-225-39	M13-225-40	13.225.35

The spot light can work indifferently with joystick or radio remote control.
4.5-m standard cable from spot light to joystick.

M13-225-39
138,00 EUR







FORMAR electric spot lights - LED version

Body: diecast light alloy painted in white with high-resistance and anti-corrosion resins.
Totally watertight. 2-speed 355° horizontal rotation. 70° (±35°) vertical rotation.
Control panel with joystick or radio remote control (optional).
LED version with OSRAM high-quality LED unit. 45W consumption corresponding to a traditional 200W bulb.

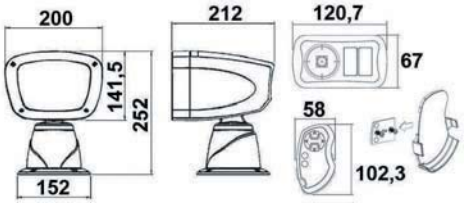
EUR: 1190,00

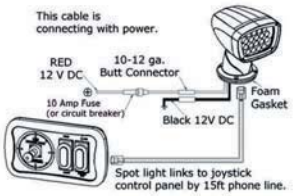
Spot light without control	Version	V	OPTIONAL extension cable		Control for joystick	Wireless radio remote control
			7.50 m	10.50 m		
M13-226-12	LED	12	13.225.30	13.225.31	13.226.39	13.226.40

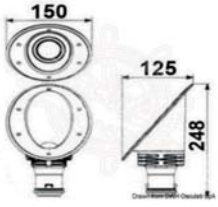
The spot light can work indifferently with joystick or radio remote control

13.226.39

13.226.40







Fairing light pair, flush mount

10W SUPERLED HD light source with small built-in satellite dish.
100% watertight.
White technopolymer body. Rear dissipator with anodizer aluminium LED.
For installation above the waterline.

Product nr	Light source	V	Cone	W equivalent	EUR
M13-262-00	LED 10 W - 2600/3700K	12/24	20°x40	50	349,00

VALONHEITTIMET / STRÅLKASTARE / BEAM LIGHTS

OSCULATI

High power vertical adjustable ROLL-BAR light

Fitted with **WATERTIGHT SEALED BEAM** with dual filament.

EUR: 57,00

Code	High-beam light + extended light	Power volt	Size mm	Mounting base mm	Body made of
M13-310-12	65 + 45 watt	12	180x110x125 (h)	140x46	ABS

Switch see: 14.938.02/14.925.02/14.918.05/14.198.04/14.196.04/14.192.04

LED spot lights with adjustable support

LED Adjustable UV-resistant ASA support for flat, vertical or incluned mounting.

◢ 13.270.52

◢ 13.270.54

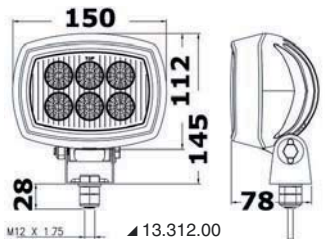
◢ 13.270.56

Support + spotlight	EUR		Mounting base mm	Power W
M13-270-52	**372,00**	2 LEDs	120x40	10
M13-270-54	**493,00**	4 LEDs	120x40	20
M13-270-56	**594,00**	6 LEDs	120x40	30

Orientable LED ROLL-BAR lights

IP66 Light alloy body, polished stainless steel bracket, vacuum satellite dish.

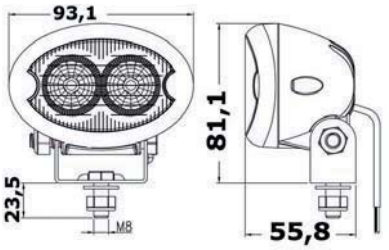
Code	EUR	Type	volt	LED HD	Consumption	W equivalent	⟷ mm
M13-311-00	**99,00**	142	12/24	2x3 w	6	40	93x55x81 H
M13-312-00	**201,00**	139	12/24	6x3 w	18	110	150x78x145 H



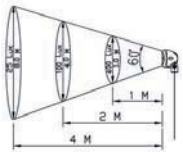
◢ 13.312.00

◢ 13.312.00

◢ 13.311.00



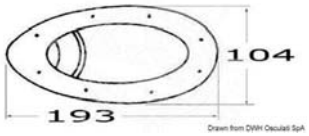
◢ 13.311.00



Fairing light pair, flush mount

Made of mirror-polished AISI 316 stainless steel.
Front protection lens.
For installation above the waterline.

Product nr	Light source	V	Cone	W equivalent	EUR
M13-254-13	HD LED 12 x 4W	12	45° FMW	48	469,00

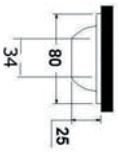


VEDENALAISET RUNKOVALAISIMET / UNDERVATTENSBELYSNING / UNDERWATER LIGHTS

Underwater Led light for gangplank / transom / bottom

Made of mirror-polished AISI 316 stainless steel, it is equipped with 5 W **high-power Led lights**. It can be installed both **above** or **under** water since it is totally watertight.

Code	EUR	Power W	Colour	V
M13-272-00	87,00	5	white	12/24
M13-272-01	90,00	5	blue	12/24



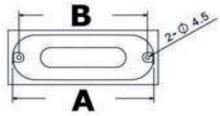
Underwater Led light for gangplanks / transoms / bottoms

AISI 316

IP 56

Body made of polished AISI 316 stainless steel equipped with OSRAM HD Led lights. It can be mounted both **above** and **under** water.

Code	EUR	Power W	No of LEDs	LED colour	V	A mm	B mm	C mm	D mm
M13-270-96	272,00	10	2	white	12/24	107	92	50	25
M13-270-98	302,00	10	2	blue	12/24	107	92	50	25
M13-271-00	362,00	20	4	white	12/24	152	137	50	25
M13-271-01	423,00	20	4	blue	12/24	152	137	50	25
M13-271-05	483,00	30	6	white	12/24	195	180	50	25
M13-271-06	564,00	30	6	blue	12/24	195	180	50	25



◢ 13.270.98

◢ 13.271.00

◢ 13.271.06

Underwater light for bottom / transom / gangplank

Made of mirror-polished AISI 316 stainless steel, it is equipped with 6 high-power Led lights and parabolic system to increase light intensity. Top quality product for underwater use only.

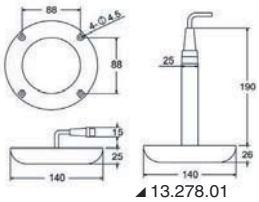
Code	EUR	Power W	No of LEDs	LED colour	Version	Ø mm	V
M13-274-00	584,00	30	6	white	with stud (A)	114	12/24
M13-275-00	675,00	30	6	blue	with stud (A)	114	12/24
M13-274-01	504,00	30	6	white	with screws (B)	114	12/24
M13-275-01	594,00	30	6	blue	with screws (B)	114	12/24
M13-278-01	806,00	60	12	white	with screws (B)	140	12/24
M13-279-01	998,00	60	12	blue	with screws (B)	140	12/24

◢ 13.274.00

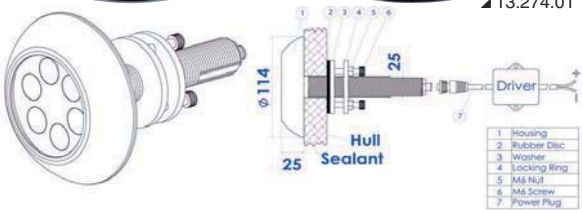
◢ 13.274.00

◢ 13.278.01

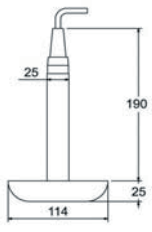
◢ 13.274.01



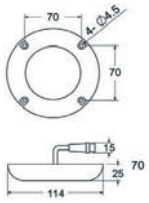
◢ 13.278.01



◢ 13.274.00



◢ 13.274.00

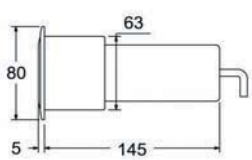


◢ 13.274.01

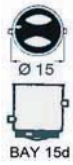
Underwater Led light

It operates with 1 high-powered 18 watt Led. Technical data: - anodized light alloy body; - 5 mm overhang; - 12/24 V; - 1x10 watt Led; - 63-mm Ø thru hull hole.

Code	EUR	Power W	No of LEDs	LED colour	LED duration h
M13-270-00	302,00	10	1	white	50.000
M13-270-01	372,00	10	1	blue	50.000



POLTTIMOT / GLÖDLAMPOR / BULBS



BAY 15d

Product nr	Voltage	W	Pcs/Box	Type	EUR
M14-220-00	12V	25W	10	BAY 15d	69,00
M14-220-01	24V	25W	10	BAY 15d	69,00
M14-220-02	12V	10W	10	BAY 15d	69,00
M14-220-03	24V	10W	10	BAY 15d	69,00
M14-220-04	12V	15W	10	BAY 15d	69,00

Cartridge

Product nr	Voltage	W	Pcs/Box	Lenght	EUR
M14-300-00	12V	10W	10	39mm	14,50
M14-300-01	24V	10W	2	39mm	4,90
M14-300-05	12V	5W	2	39mm	4,90
M14-202-12	12V	15W	10	45mm	21,00
M14-202-24	24V	15W	10	45mm	26,00
M14-400-00	12V	10W	10	31mm	21,50
M14-400-01	12V	8W	10	31mm	21,50
M14-400-02	12V	5W	10	31mm	17,50
M14-400-03	24V	5W	10	31mm	17,50

JC Halogen, G4

Product nr	Voltage	W	Pcs/Box	Type	EUR
M14-453-01	12	20W	1	G4	1,90
M14-454-12	12	10W	1	G4	1,90
M14-454-24	24	10W	1	G4	3,80
M14-455-12	12	5W	1	G4	1,90
M14-455-24	24	5W	1	G4	3,80

LED POLTTIMOT / LEDLAMPOR / LED BULBS

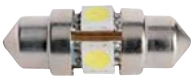
Product nr	Voltage	No of led	Chip dia.	Type	EUR
M14-450-01	12/24	12	30mm	G4 side	21,00
M14-450-02	12/24	12	30mm	G4 rear	21,00

◢ 14.450.01

SMD LED G4 CONNECTION

◢ 14.450.02

Product nr	Voltage	W	Pcs/Box	Lenght	EUR
M14-300-20	12V	0,8W	2	31mm	16,00
M14-300-22	12V	1,7W	2	39mm	26,00
M14-300-24	12V	2,38W	2	45mm	34,00



◢ 14.300.20

14.300.22/2pcs/pack

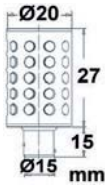
14.300.24/2pcs/pack

Cartridge

Product nr	Voltage	W equi	Pcs/Box	Poles	EUR
M14-223-00	12/24	10w	1	Paralelle	18,00

BA15D

Product nr	Voltage	W	Pcs/Box	EUR
M14-221-12	12V	1,8W	1	34,00
M14-221-24	24V	1,8W	1	34,00



BAY15D

Product nr	Voltage	W	Pcs/Box	Type	EUR
M14-921-20	12V	20	1	G4	8,10
M14-921-24	24V	20	1	G4	11,00

TYÖVALOT

Led-minityövalo

New!

- 10 W, LED, 10-30 V, 6000 K, 900 lumenia.
- Mitat: 66 x 66 x 65 mm. IP67. Työvalokuvio.

Productnr	EUR
109-809010	56,00

Led-työvalo "mini"

New!

- 10-30 V, 1200 lumenia.
- Mitat 84 x 8 4x 38 mm. IP67.
- 5 x 3 W Epistar led-yksikkö, alumiinikoppa ja galvanoitu kiinnitysjalka
- Yhtä paljon tai jopa enemmän valoa kuin vastaavissa isommissa työvaloissa.
- Pienen kokonsa ja muotonsa ansiosta helppo asentaa.

Productnr	EUR
109-809002	32,50

Led-työvalo 15 W

New!

- Led-työvalo, IP67, 1100 lumenia.
- 110 x 110 x 40 mm. 9-30 V. 5 x 3 W.

Productnr	EUR
109-809015	28,00

Led-työvalo 18 W

New!

- Pyöreä led-työvalo, IP67, 1400 lumenia. 115 x 115 x 40 mm. 9-30 V. 6 x 3 W.

Productnr	EUR
109-809016	28,00

Led-työvalo hajottava

New!

- 10-30 V, 48 W. 2880 lumenia. Mitat: 115x115x62 mm. IP67.

Productnr	EUR
109-809017	89,00

Led-työvalo 18 W 6 led

New!

- 10-30 V. 1080 lumenia. 160 x 47,5 x 63 mm. IP67. 1,4A@12V, 0,75A@24V. Epistar-led.

Productnr	EUR
109-809026	49,00

TYÖVALOT

Led-työvalo 27 W leveä valokuvio

New!

- 9-32 V. 1620 lumenia. Koppa alumiini-valua, PMMA-linssillä (akryyli). Epistar-led. CE, RoHS yhteneväinen. IP67. Mitat 128 x 110 x 55 mm.

Productnr	EUR
109-809027	49,00

Kannettava työvalo

New!

- Kahva. 15 W. Mitat KxLxS: 277 x 84 x 37 mm. 960 lumenia. Ladattava, sis. tupakan-sytytinpistokkeen ja 220 V laturin. Toimii täydellä akulla noin 4 h ja akun latautumi-nen tyhjästä täyteen kestää n. 4 h.

Productnr	EUR
109-TD90006	94,00

Kolme valotoimintoa:
100 % teho (900 lumenia),
30 % teho ja SOS-välkky.
Ladattava, sisältää tupakansytytinliitännän sekä 230 V verkkovirtalaturin.
Magneettijalka antaa monia käyttö-mahdollisuuksia (esim. renkaanvaihto pimeässä). Toimii täydellä akulla n. 4 tuntia.
Akun lataus tyhjästä täyteen n. 4 tuntia.

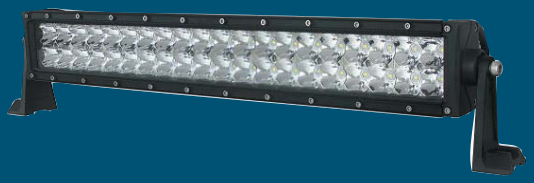
Kannettava työvalo

New!

- Teho 15 W.
  Mitat K x L x S:
  192,5 x 110 x 100 mm

Productnr	EUR
109-TD90005	96,00

VALORAMPIT



Led-valoramppi, tieliikennehyväksytty

New!

- 120W. 10-30V. 40 kpl CREE-led 3934 Lumen. Mitat kiinnikkeineen: 563x78,5x86,5 mm, sopii hyvin esimerkiksi rekisterikilven ylä- tai alapuolelle. IP67. 6000K. Palkkimainen valokuvio. E-hyväksytty tieliikennekäyttöön.

Productnr	EUR
109-809110	299,00

Led-työvaloramppi 6-led

New!

- 30W. 10-30V. CREE-led 2700 Lumen. Mitat kiinnikkeineen: 276x75x69 mm. IP67. 2,4A@12V, 1,12A@24V. 6000K. Jalat säädettävissä leveyssuunnassa. Palkkimainen valokuvio.

Productnr	EUR
109-809005	158,00

Led-työvaloramppi 12-led

New!

- 60W. 10-30V. CREE-led 5400 Lumen. Mitat kiinnikkeineen: 516x75x69 mm. IP67. 4,8A@12V, 2,24A@24V. 6000K. Jalat säädettävissä leveyssuun-nassa. Palkkimainen valokuvio.

Productnr	EUR
109-809006	271,00

Kaareva led-valoramppi 120 W

New!

- 120 W. 10-30 V. 3 W CREE LED. 8800 lumenia. 628 x 111 xx 86,5 mm. IP67. Virrankulutus: 8,2A@12V - 4,1A@24V. EMC-sertifitoitu.

Productnr	EUR
109-809101	323,00

Kaareva led-valoramppi 180 W

New!

- 180 W. 10-30 V. 3 W CREE LED. 13200 lumenia. 883 x 111 xx 86,5 mm. IP67. Virrankulutus: 12A@12V - 5,8A@24V. EMC-sertifioitu.

Productnr	EUR
109-809102	439,00

LISÄVALOT

New!

Ljusdal Halogen

strands -lighting division

- FF-heijastinteknologia (Free-form).
- Vahvistettu iskunkestävä muovikuori. Karkaistu lasi.
- Kiinnitysjalka rosteria.
- H7 halogeenipolttimo + T10 parkkipolttimo (eivät sisälly).
- 12 tai 24 V.
- Kivisuoja saatavissa lisävarusteena.
- Ref. 25. Syvyys vain 122 mm. Halkaisija 225 mm.

Productnr		EUR
109-270771	Sininen lasi	52,00
109-270772	Kirkas lasi	47,50

New!

Sala led 7"

strands -lighting division

- 7". Kaukovalo. 10-30 V. 40 W.
- Kirkas linssi. IP67.
- L x K x S: 182 x 188 x 85 mm. Ref. 12,5.
- Lisävalo: 4 kpl 10 W Cree LED.
- Parkkivalo: 8 kpl 0,2 W LED.
- Kolmen vuoden takuu.
- E-hyväksytty.

Productnr	EUR
109-270914	284,50

New!

Sveg led 9"

strands -lighting division

- 9". Kaukovalo. 10-30 V. 60 W. Kirkas linssi. IP67.
- L x K x S: 232 x 239 x 79. Ref. 17,5.
- Lisävalo: 6 kpl 10 W Cree LED.
- Parkkivalo: 12 kpl 0,2 W LED.
- Kolmen vuoden takuu.
- E-hyväksytty.

Productnr	EUR
109-270913	361,00

New!

Narvik Xenon

strands -lighting division

- Modernilla free-form heijastimella, karkaistulla lasilla ja kestävällä muovikopalla varustettu.
- Polttimo D1S xenon (35 W). Integroitu ballasti, multivolt 9-32 V.
- Musta kehys, vaihdettavissa.
- Läpinäkyvä kivisuoja sisältyy hintaan.
- Halkaisija n. 224 mm.

Productnr	EUR
109-270770	296,00

Lisävalon pystytuki

strands -lighting division

New!

- Pari, 200mm.

Productnr	EUR
109-270422	4,80

New!

strands -lighting division

Teline lisävaloille 2 kiinnityspisteellä

Productnr	EUR
109-270401	22,50

New!

strands -lighting division

Teline lisävaloille 3 kiinnityspisteellä

Productnr	EUR
109-270402	21,50

strands -lighting division

Johtosarja 2 lisävalolle

New!

Productnr	EUR
109-270411	12,60

TURVALLISUUS

New!

strands -lighting division

Pyörivä ja välähtävä led-majakka

- ECE R65- hyväksytyt pyörivät led-valot
- Kolme eri valokuviota: pyörivä ja kaksi erilaista välähtävää valokuvioita.
- Toimivat 12-24V.
- 3-pultt. tasapohja
- Kork. 183 suurin halk. 142 mm.

Productnr	EUR
109-809056	118,00

New!

strands -lighting division

Pyörivä ja välähtävä led-majakka

- ECE R65- hyväksytyt pyörivät led-valot
- Kolme eri valokuviota: pyörivä ja kaksi erilaista välähtävää valokuvioita.
- Toimivat 12-24V.
- Tappikiinnitys
- Kork. 235 suurin halk. 128 mm.

Productnr	EUR
109-809057	118,00

strands -lighting division

New!

Led-varoitus/merkkivalo pun. ”Kiekko”

- 9 eri valo-ohjelmaa. Valokantama jopa 800m. Vesitiivis.
- Vaihdettava litiumparisto (CR123A) kestää jopa 100 tuntia.
- Mitat n. 105x35 mm.
- Helppo magneettikiinnitys.

Productnr	EUR
109-TD90000	24,00

New!

strands -lighting division

Led-varoitus/välähdysvalo ”kiekko”, 6 kpl pakkaus, kantolaukulla, ladattava

- 9 eri välähdyskuviota. Valokantama jopa 800 m.
- Vesitiivis. Lataus tupakansytyttimestä tai verkkovirralla.
- Kantolaukku toimii myös lataustelakkana, missä kiekot latautuvat toisistaan riippumatta, 1-6 kpl kerralla.
- Mukaan sisältyvät laturit sekä 230 V verkkovirralle että 12-24V virranulosotolle.

Productnr	EUR
109-TD90002	159,00

strands -lighting division

New!

Tasovilkku 3led 12-24V oranssi

- ECE R65 -hyväksytty. 50c m johto.
- Useampia yksiköitä voidaan synkronisoida.
- 11 välähdyskuviota. 36 x 100 x 40 mm.

Productnr	EUR
109-850155-A	78,00

strands -lighting division

New!

Tasovilkku 4led 12-24V oranssi

- ECE R65 -hyväksytty. 50 cm johto.
- Useampia yksiköitä voidaan synkronisoida.
- 18 välähdyskuviota. 36 x 120 x 40 mm.

Productnr	EUR
109-850165-A	85,55

SÄHKÖ
EL
ELECTRICAL

MAAVIRTATARVIKKEET / LANDSTRÖMSTILLBEHÖR / ELECTRICAL MATERIALS

Products managed by Osculati s.p.a. according to its quality certification system VISION 2000.

◢ 14.331.00

◢ 14.330.00

◢ 14.332.00

◢ 14.333.00

Socket series + waterproof plugs 30 A

Socket with **UV resistant Luran** body, back cable protection cover, **silver plated brass** contacts. **Polycarbonate plug + Moplen**, fitted with cable locking system and **silver plated brass** contacts. Plug protection **cap** made of **PVC** with quick rotation ring made of **UV resistant Luran**. Amper 30.

Code	EUR	Model	Material	Colour	Closing system
M14-331-00	55,00	IP 56 watertight socket	abs	white	automatic
M14-330-00	99,00	IP 56 watertight socket	s.s. 316	white	screw type
M14-332-00	36,00	plug	polycarbonate + moplen	blue	automatic
M14-333-00*	16,00	cover	pvc	blue	automatic

* *Equipped with additional ring nut for coupling with MARINCO sockets.*

R-Evolve fixed rotating plug

DISEGNO DEPOSITATO / REGISTERED DESIGN

Watertight built-in box made from UV-resistant ASA. Made in compliance with IED 60309 according to ISO/FDIS 13927 regulations.
The plug rotates outwards when in use so it can be built in still being extremely accessible.
Cover opens at 180°, AISI 316 mirror-polished stainless steel front panel.

Fixed plug	EUR	Removable socket	EUR		A
M14-321-16	116,00	M14-336-01	7,50		16

Cordset with assembled cover and plug with built-in LED light

New watertight plug equipped with co-pressed cable and alternate current LED/WARNING LIGHT.

Cable colour Blue	EUR	Length m	A	cable outer Ø mm	Cable section mm^2
M14-334-15	224,00	15	30	15	3x6
M14-334-50	110,00	10	16	11.2	3x2.5
M14-334-55	136,00	15	16	11.2	3x2.5

Equipped with additional ring nut for coupling with Marinco cables

Special tripolar power cable “Sea Water Resistant”

Made in accordance with power cords EU standards; fitted with **high conductivity copper cable with two sheaths**, the first one provides protection against accidental bangs, the second provides protection against sea-water and corrosive agents.

Cable	EUR	Flow	Cable section sqm	External cable Ø mm	m	For sockets and plugs	Sheath colour
M14-592-01	252,00	16 A / 220 V	3x2.5	11	50	14.331.00/332.00/330.00/329.00/331.05	blue
M14-593-00	544,00	32 A / 220 V	3x6	14	50	14.301./302/305.00/10/303.00/331.05	yellow
M14-593-01	544,00	32 A / 220 V	3x6	14	50	14.331.00/332.00/330.00/329.00/331.05	blue

PÄÄVIRTAKYTKIMET / STRÖMBRYTARE / BATTERY SWITCHES

HEAVY DUTY MKII nautical battery switch

CE

Made of black polycarbonate and fixed on a flange.
Equipped with PVC watertight cap and **double key**.
CE type-tested in compliance with directive 94/25/CE (EN ISO 28846).
Compulsory device to mount on positive cable, ISO 10133 standards.
Two keys included.

EUR: 23,50

Code	Max capacity		Ø flange	Spare key
	for 5 seconds	continuous		
M14-385-10	2500 A	280 A	66	M14-385-34

EUR: 3,00

Marine battery isolator

CE

Made of **black polycarbonate**, flange fixing; fitted with watertight rubber cap and splash-proof key. Model with nickel plated brass key pin, very sturdy. **"CE" type-teste** in compliance with directive 94/25/CE (EN ISO 28846). Obligatory for mounting on a positive cable, under ISO 10133 standards.

EUR: 24,00

Code	Maximun capacity		Flange Ø mm	Spare key for
	for 5 sec	in continuous		
M14-386-03	1000 A	100 A	60	14.386.33

HEAVY DUTY marine battery isolator

CE

Made of **black polycarbonate**, flange fixing; fitted with watertight rubber cap and **nickel-plated** splash-proof key. **"CE" type-tested** in compliance with directive 94/25/CE (EN ISO 28846). Obligatory for mounting on a positive cable, under ISO 10133 standards.

EUR: 29,00

Code	Max capacity		flange Ø mm	Spare key
	for 5 sec	continuous		
M14-385-00	2500 A	280 A	66	14.386.33

HEAVY DUTY battery isolator with removable key

CE

Fitted with splash-proof key with **nickel-plated brass** pin, sealing cap with back fairing. **"CE" type-tested in compliance with Directive 94/25/CE;** polycarbonate body and copper contacts. Possibility of built-in bulkhead.

EUR: 32,00

Code	Capacity for 5 seconds	Continuous capacity	Flange Ø mm	Front size mm	Bulkhead thickness mm
M14-382-01	2500 A	290 A	72	45/60	4/19

Marine battery switch

Made of black technopolymer anf fit for flange fixing. Equipped with watertight cap. Copper

EUR: 13,00

Code	Capacity max A	Flange Ø mm
M14-385-15	100	58

Battery switch

CE

Made of black polycarbonate, flange fixing; extra version with AISI 316 stainless steel body, collar mounting with double threaded screw nut, very sturdy; equipped with watertight PVC PVC cap and splash-proof nickel-plated brass

Product nr	EUR	Capasity		Flange	Pins
M14-386-02	68,00	2500 A	280 A	66mm	10mm

PÄÄVIRTAKYTKIMET / STRÖMBRYTARE / BATTERY SWITCHES

Flush mount HEAVY DUTY marine battery isolators

CE Fitted with removable **nickel-plated brass** key; **"CE" type-tested** in compliance with directive 94/25/CE. Obligatory for mounting on a positive cable, under ISO 10133 standards. **EUR: 35,00**

Code	Max capacity for 5 seconds	Capacity in continuous	Mounting flange Ø mm	Inside overhang clamps included mm	Spare key	Colour
M14-385-50	2500 A	280 A	105	99	14.385.51	white

◢ 14.385.50

◢ 14.385.51

Switch and battery switch

Switch or miniaturized switch for 12/478 volt power. Size mm 69x69x75 H. Capacity: 250 A continuous / 450 A for 5 minutes / 700 A for 10 seconds / 1500 A breaking.

Code	EUR	Function
M14-923-01	27,00	ON-OFF switch
M14-923-02	33,00	Switch/battery switch scheme: batt. 1 - batt 2 - batt 1+2 - OFF

◢ 14.923.02

◢ 14.923.01

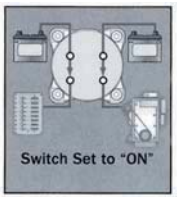
Battery shunting switch "Selecta new"

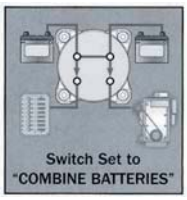
CE Can use batteries alternatively or simultaneously; fitted with **copper** contacts, **stainless steel** springs, **PC/PTB/Fiberglass** flame resistant casing, protective cable base; extra ring-nut for flush mounting (Ø size 95 mm); type approved by ISO 8846 MARINE EN 28846. . A) **"MK II" version.** selectable options: bank/battery "1", bank/battery "2" or 1+2 simultaneously. Includes device that disconnects the alternator power automatically if is under the "OFF" position without switching off the engines; type-approval no. DIP006907SP. B) **Version MK III.** connects the engine start-up batteries and the service batteries simultaneously in position "1", keeping the start-up batteries separately with motors, thus minimizing the risk of an accidental discharge if case of an emergency. The two circuits are connected **among them** under position "2", type-approval no. DIP006907SP.

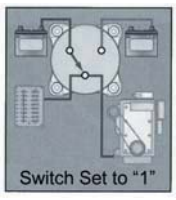
◢ 14.921.00

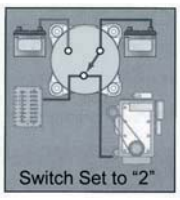
◢ 14.921.02

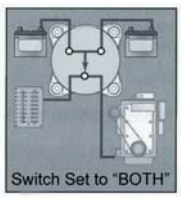
Code	EUR	Version	Power A		Function	Pick up	Base mm	Height mm
			continuous	intermittent				
M14-921-00	73,00	MK II	300	450	1 - Battery 1, 2 - battery 2, 3 parallel	1500	104x104	80
M14-921-02	79,00	MK III	300	450	1 - Connect services and motors with separate circuits 2 - Parallel between services and motors	1500	104x104	80











◢ 14.921.00

◢ Flush mounting ring

"Selecta" shunting switch/battery isolator

CE It allows to use one or both batteries or to disconnect them; fitted with safety clip-on lock rotator. CE type-tested in compliance with 94/25/CE standard.

Code	EUR	Capacity in continuous	⟷ mm
M14-920-00	54,50	175 A a 12/24V	135x135

Toggles with lighted symbols for 14.198.xx

Additional pilot-lamp that lights one, fitted with **semi-rigid anti-skid** surface, polycarbonate coated with black polyurethane. **EUR: 3,30**

Description	Semi-rigid polycarbonate anti-skid surface covered with black polyurethane
01 - Navigation lights	M14-199-01
02 - Anchor light	M14-199-02
03 - Horn	M14-199-03
04 - Flap	M14-199-04
05 - Aspirator	M14-199-05
06 - Windscreen wiper	M14-199-06
07 - Bilge pump	M14-199-07
08 - Autoclave	M14-199-08
09 - Neuter, no symbol	M14-199-09
10 - Bilge pump "2"	M14-199-10
11 - Panel lights	M14-199-11
12 - Stereo	M14-199-12
13 - Cockpit lights - cabin lights	M14-199-13
14 - Windlass anchor control	M14-199-14
15 - Hatch opening	M14-199-15
16 - Battery parallel	M14-199-16
17 - Fridge	M14-199-17
18 - High beam light	M14-199-18
19 - Depth sounder	M14-199-19
20 - Automatic pilot	M14-199-20
21 - Rise/low gangplanks	M14-199-21
22 - Gangplank extension	M14-199-22
23 - Petrol pump and electro-valve	M14-199-23
25 - Cabin lights	M14-199-25
26 - Windscreen spray	M14-199-26
28 - Open/Close Hard-Top	M14-199-28
29 - Planchet lights / Cockpit lights	M14-199-29
30 - Deck courtesy lights	M14-199-30

KATKAISIJAT / BRYTARE / SWITCHES

Toggle switches

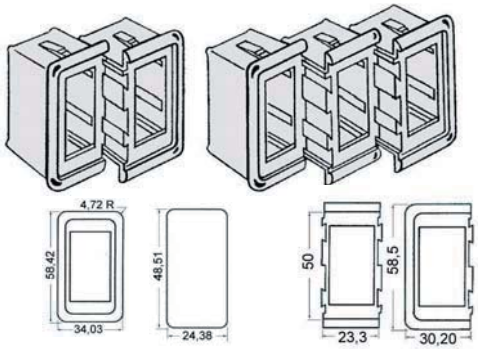
Water-resistant IP56 “Marina” series, requires a rectangular hole size 21.5 x 36.8 mm for the installation. Maximum capacity **25 A** at 12 V and **15 A** at 24 V. Supplied with **double led lights**: one lights the symbol, which is **always on**, the second one lights a special slit under the symbol that it **switches on**, for an example when the light indicator **is activated**.

Switches 12/24V (toggle not	EUR	Type	Terminals	Suitable for
M14-198-01	9,10	ON-OFF	2	-
M14-198-02	9,10	(ON)-OFF	2	horns, toilet unit controls, etc
M14-198-03*	9,10	(ON)-OFF-(ON)	6 (2	hydraulic gangplanks, windlasses, flaps, trims
M14-198-04	9,10	ON-OFF-ON	4	navigational lights + mast head, bilge pumps (manual to automatic function)
M14-198-05	9,10	(ON)-OFF-(ON)	4	hydraulic gangplanks, windlasses, flaps
M14-198-06	11,00	ON-OFF-(ON)	4	bilge pumps (manual to automatic function)

* *Without LED;*
(ON) means fitted with spring return

Plastic bezels for switches

Plastic bezels suitable for making single panels for switches 14.198.. and 14.196. .. **EUR: 2,90**



Code	Description	
M14-197-21	central insert	1
M14-197-22	Frame for just one switch	1
M14-197-23	Locking frame plug	1
M14-197-31	terminal insert dx/sx	1

Toggle switches waterproof IP series "Marina R"

AVAILABLE in BLISTER

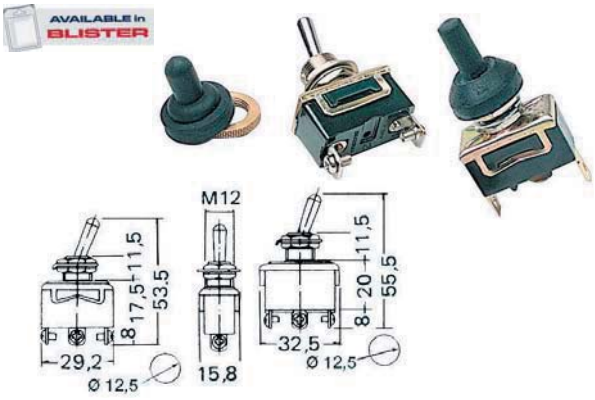
Installation requires rectangular hole 21,5 x 36,8 mm. Maximun rate 25 A at 12 V and 15 A at 24 V. Rigid toggle and pilot light with closed switch.

Code	Function	N. terminals	Frame	V	EUR
M14-196-01	OFF-ON	2	Included	12	9,10
M14-196-02	OFF-(ON)	2	Included	12	9,10
M14-196-03	(ON)-OFF-(ON) (suitable for: trim tab, hydraulic pump)	6	Included	12	9,10
M14-196-04	ON-OFF-ON 2 separate function; (suitable for: bilge pump automatic-manual)	4	Included	12	12,00

(ON) with spring return.

Tumbler switches

AVAILABLE in BLISTER



Code	EUR	Type	A	Terminals	Neck Ø mm
M14-925-01	5,80	ON-OFF	15	2	12
M14-925-02	6,60	ON-OFF-ON	15	3	12
M14-925-05	9,00	(ON)-OFF-(ON)	15	3	12
M14-925-06	11,00	(ON)-OFF-(ON)	15	6 (2 pole)	12

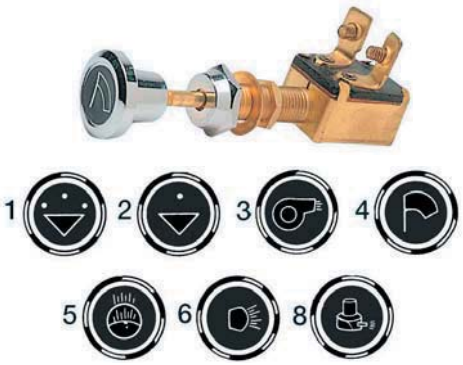
(ON) with spring return

KATKAISIJAT / BRYTARE / SWITCHES

Automatic fuses fitted with thermal protection

Fitted with clear silicone watertight cap.

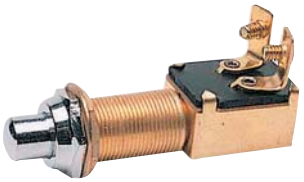
Code	EUR	Body mm	Application hole on the panel mm	A
M14-733-05	4,10	31x14,6x35	12	5
M14-733-10	4,10	31x14,6x35	12	10
M14-733-15	4,10	31x14,6x35	12	15
M14-733-20	5,10	31x14,6x35	12	20
M14-733-30	5,10	31x14,6x35	12	30



Series switches UTILITY

It is the upgraded and improved version of model 14.918.01.
Features:
a) **marine brass** body- b) **silver plated** contacts - c) **bronze** internal spring- d) long collar (pin Ø 10x32mm) for each application - e) chromed knob with symbol.
EUR: 11,00

Code	Version	Code	Version
M14-917-01	1 - Navigational lights	M14-917-05	5 - Panel light
M14-917-02	2 - mast head light	M14-917-06	6 - High beam light
M14-917-03	3 - Gas aspirator	M14-917-08	8 - Bilge pump
M14-917-04	4 - Windshield wipers	M14-917-09	9 - Neutral



CULVER push buttons

Chromed brass push buttons, fitted with **silver plated** contacts, guaranteed function.

Code	Version	Long neck mm
M14-918-03	standard	15x25

EUR: 14,50

HÄTÄKATKAISIJAT / NÖDSTOPPAR / KILL SWITCHES

Outboard safety key set

M14-203-10 Equipped with lace and snap-hook, it includes 7 keys for Johnson/Evinrude/Yamaha/Honda/Mercury/Suzuki engines.

EUR: 14,00

Type-approved automatic cut-off system

Fitted with slip-off clip system, **universal** size, it can **open and close** the circuit depending on the terminals that are connected.

Code	EUR	Description	Spare key
M14-204-92	19,00	Fitted with safety key and float	14.204.94
M14-204-94	8,10	Spare key for 14.204.92	
M14-204-96	11,50	Fitted with safety key	14.204.98
M14-204-98	5,10	Spare key, also suitable for Selva, Johnson, Evinrude, Honda	

Safety keys for outboard engines

With pull-out lace and snap hook

Code	EUR	For engines
M14-203-01	8,00	Tohatsu
M14-203-02	8,00	Johnson / Evinrude 3-hand fork version (unitl 1995)
M14-203-03	8,00	Johnson / Evinrude standard fork version (after 1995)
M14-203-04	8,00	OMC/Honda (old)
M14-203-05	8,00	Yamaha
M14-203-06	8,00	Mercury/Mariner
M14-203-07	8,00	Mariner/Suzuki/ Jonhson 4 strokes
M14-203-08	8,00	New Honda

SULAKEPANEELIT / PANELER / PANELS

Very functional, fitted with switch LED light (type 14.303.36) and automatic fuses (type 14.733...). Watertight switches with 15-A guaranteed load; protection level IP56, anodized light alloy panel; ON-OFF switches except for the first (ON-OFF-ON) and the last (ON-OFF) with momentary ON for horn.

Switch panels

Protection level IP56. The first switch has 3 positions (ON-OFF-ON) with 2 separated circuits, the last has momentary ON position for horn. 15-A ensured load fitted with rubber cap and glass fuse holder size 6x32mm. **Grey anodized light alloy** panel.

EUR: 49,00

Code	Colour	Watertight switches	⟷ mm
M14-707-00	grey	4	140x80 horizontal

Electric panels

Switches with rubber cap and 6x32mm glass fuse holder. **Black light alloy** panel.
IP56 protection degree.
ON-OFF switches except the first (ON-OFF-ON) and the last (ON-OFF) with spring return for horn.

Code	EUR	No of switches	⟷ mm
M14-801-00	38,00	3	90x70
M14-701-00	66,00	6	170x70
M14-703-00	74,00	5 + lighter plug	170x70

Electric panels, model ELITE

ON-OFF switches except the first (ON-OFF-ON) and the last (ON-OFF) with spring return for horn. IP56 protection degree. **Light** toggle switches. **Resettable** automatic fuses.
Light alloy]panel coated with epoxy resins.

Code	EUR	No of switches	Automatic fuses	⟷ mm
M14-800-00	49,00	3	2 - 10A	90x90
M14-700-00	92,00	6	1 - 5A	170x90
M14-705-00	97,00	5 + lighter plug	3 - 10A	170x90

Panel for 2 batteries with waterproof switch

Indication of the battery charge level of two batteries or two groups of batteries by pushing a toggle button. **EUR: 35,00**

Code	Out mm
M14-100-04	75x60

Aluminium electric panels, fitted with grey polycarbonate front

Equipped with watertight **toggle** switches, with built-in ON **pilot light**. The first switch has 3 positions ON-OFF-ON with two separate circuits, the last one is a spring switch for the horn. Supplied with **automatic watertight** fuses (2 of 15 A, 3 of 10 A and 1 of 5 A).
Protection level IP56. Includes 3 polycarbonate self-adhesive labels, for various functions, in Italian, English and German.

Code	EUR	Switches	Circuits	Progressive	Size mm
M14-845-06	119,00	6	7	vertical	171x135
M14-855-07	129,00	7	8	horizontal	207x124

SÄHKÖPANEELIT / PANELER / PANELS

◢ 14.843-844.05

◢ 14.843.09

Electric panel with toggle switches

Including switches model 14.196.01 fitted with LEDs lighting up upon function activation and resettable **automatic** thermal fuses.

Code	EUR	Finish	N. switches	Fuses A	Size mm
M14-843-03*	60,00	polished graphite	3	1x6 + 1x8 + 1x10	124x115
M14-843-05	99,00	polished graphite	5	2x3 + 1x6 + 1x8 + 1x10	165x115
M14-843-09**	168,00	polished graphite	9	2x5 + 5x10 + 2x15	280x115
M14-844-03*	67,00	cubic mahogany	3	1x6 + 1x8 + 1x10	124x115
M14-844-05	110,00	cubic mahogany	5	2x3 + 1x6 + 1x8 + 1x10	165x115
M14-844-09**	179,00	cubic mahogany	9	2x5 + 5x10 + 2x15	280x115

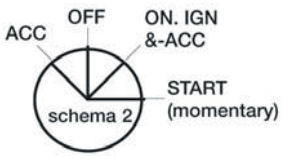
* *First switch ON-OFF-ON with 2 separate circuits*
** *A spring switch for horn*

◢ 14.843.03

VIRTALUKOT, MERKKIVALOT / STRÖMLÅS / IGNITION

◢ 14.918.31

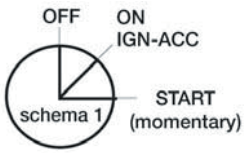
◢ 14.918.32



Waterproof ignition/starter keys

Watertight due to its **rubber** key-protection cap.

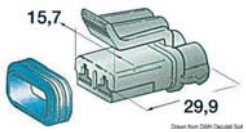
Code	EUR	Version	Rear contacts	Positions	Removable key
M14-918-31	29,00	brass	3	3 (see layout 1)	only on "OFF" position
M14-918-32	34,00	brass	4	4 (see layout 2)	only on "OFF" position
M14-918-33	19,00	black nylon	3	3 (see layout 1)	-

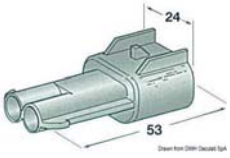


Instrument panel light

Made of **watertight chromed brass**.

Code	EUR	Colour	Threaded body Ø mm
M14-185-01	17,50	red	18
M14-185-02	17,50	green	18





Sähköosat

Product nr	Product name	Package	EUR
M14-235-10	Vesitiivis sähköliitin 1johto naaras	5	4,00
M14-235-20	Vesitiivis sähköliitin 1johto uros	5	3,00
M14-235-30	Vesitiivis sähköliitin 2johto naaras	5	3,50
M14-235-40	Vesitiivis sähköliitin 2johto uros	5	3,50
M14-235-50	Vesitiivis sähköliitin 3johto naaras	5	7,50
M14-235-60	Vesitiivis sähköliitin 3johto uros	5	7,00

VIRTAJOHDOT JA KAAPELIT / ELLEDNINGAR OCH KABLAR / ELECTRICAL CABLES

Extra-insulating PVC marine cooper electrical cables

Made in accordance with ISO10133/13297 standards **flame retardant and oil resistant (please note that the cable on the engine room must have oil-resistant features by Law)**.

Code	EUR	Version	Wire colour	Sheath	m	Sez. mm^2	Ø outer mm
M14-150-15BI	73,00	unipolar	white	-	100	1.5	-
M14-150-15BL	73,00	unipolar	blue	-	100	1.5	-
M14-150-15GR	73,00	unipolar	grey	-	100	1.5	-
M14-150-15GV	73,00	unipolar	yellow/green	-	100	1.5	-
M14-150-15MA	73,00	unipolar	brown	-	100	1.5	-
M14-150-15NE	73,00	unipolar	black	-	100	1.5	-
M14-150-15RO	73,00	unipolar	red	-	100	1.5	-
M14-150-25BI	118,00	unipolar	white	-	100	2.5	-
M14-150-25BL	118,00	unipolar	blue	-	100	2.5	-
M14-150-25GV	118,00	unipolar	yellow/green	-	100	2.5	-
M14-150-25NE	118,00	unipolar	black	-	100	2.5	-
M14-150-25RO	118,00	unipolar	red	-	100	2.5	-
M14-150-40BL	181,00	unipolar	blue	-	100	4	-
M14-150-40GV	181,00	unipolar	yellow/green	-	100	4	-
M14-150-40NE	181,00	unipolar	black	-	100	4	-
M14-150-40RO	181,00	unipolar	red	-	100	4	-
M14-150-60BL	262,00	unipolar	blue	-	100	6	-
M14-150-60GV	262,00	unipolar	yellow/green	-	100	6	-
M14-150-60NE	262,00	unipolar	black	-	100	6	-
M14-150-60RO	262,00	unipolar	red	-	100	6	-
M14-148-15	134,00	bipolar	black and red	medium gray	50	1.5	8
M14-148-25	188,00	bipolar	black and red	medium gray	50	2.5	10.1
M14-148-40	279,00	bipolar	black and red	medium gray	50	4	11
M14-147-15	168,00	tripolar	black, white, blue	medium gray	50	1.5	8.5
M14-147-25	256,00	tripolar	black, white, blue	medium gray	50	2.5	10.9
M14-149-10	168,00	tripolar (for bilge pumps)	black, brown and red	medium gray	50	1.5	8.20
M14-149-20	255,00	tripolar (for bilge pumps)	black, brown and red	medium gray	50	2.5	9.20

◢ 14.150.xx

◢ 14.148.xx

◢ 14.147.xx

* *designed for connections to 110/220 volt*
N.B.: Suitable for conductor sizes 6 and 10 mm2, see product numbers 14.593.00/01 and

Cable suited for copper batteries, fitted with synthetic resin insulating covering

CE

Made in accordance with EC standards for use in bilges.

black	red	EUR	Section mm	max current continuous A	Ø outer mm	m
M14-381-25	M14-382-25	262,00	25	100	9.5	24
M14-381-35	M14-382-35	362,00	35	125	12	24
M14-381-50	M14-382-50	504,00	50	160	14	24
M14-381-70	M14-382-70	705,00	70	250	16	24
M14-381-90	M14-382-90	907,00	95	300	21	24

KYTKENTÄKISKOT / ELSKENOR / TERMINAL BOARDS

◢ 14.207.05/04

◢ 14.207.14/16

◢ 14.207.10/12

BUS-BAR electric terminal boards

High insulating capacity **plastic** base; **nickel-plated cooper** support bar, **stainless steel** screws and nuts. Volt 12/48.

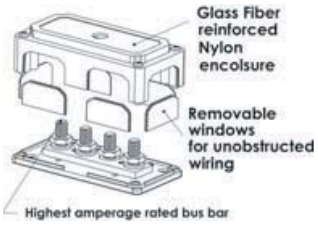
Code	EUR	Terminals shunt	Terminal power	Base mm	A continuous	Cover
M14-207-04	15,00	-	4x5 mm	107x22	100	
M14-207-05	12,00	5x4 mm	2x5 mm	107x22	100	
M14-207-10	19,00	10x4 mm	2x6 mm	145x31	150	14.208.10
M14-207-12	31,00	20x4 mm	2x6 mm	225x31	150	14.208.20
M14-207-14	20,00	-	4x6 mm	152x32	150	
M14-207-16	32,00	-	6x6 mm	230x32	150	

◢ 14.208.10/20/30

Bus Bar insulated transparent plastic covers

Code	EUR	Per
M14-208-10	1,50	14.207.10
M14-208-20	2,00	14.207.12
M14-208-30	2,00	14.209.10/20

◢ 14.209.30



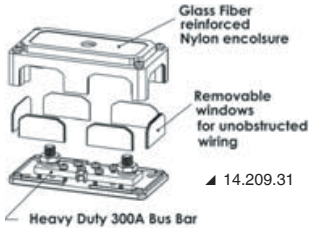
◢ 14.209.30

Heavy Duty bus-bar electric terminal boards

Made of nylon/fibreglass. The cables can go through the 4 sides.

Code	EUR	Shunt terminal	Power terminal	Base mm	Range A	Volt
M14-209-30	74,00	-	4x10 mm	138x69	300	12/24
M14-209-31	74,00	6x5 mm	2x10 mm	138x69	300	12/24

◢ 14.209.31



◢ 14.209.31

SULAKERASIAT / SÄKRINGSDOSOR / FUSE HOLDER BOX

◢ 14.183.12

◢ 14.183.12

Polycarbonate fuse holder box with transparent snap cover

Silver-plated phosphor bronze connections. It fit regular lamellar fuses.
Admissible voltage: 12/24 volt. Total max amperage of the box: 100 Amps.
Max amperage for each fuse: 20 Amps.
2 spare fuse holders on the cover.

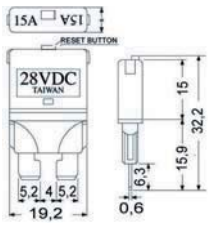
Version for standard fuses	EUR	Version for resettable fuses 14.005.xx or similar (ETA, COOPER, etc.)	EUR	Fuse housing	Contacts (-)	(-) Common	(+) Common	⟷ mm
M14-183-06	49,00	M14-183-26	62,00	6	6	1	1	125x85
M14-183-12	68,00	M14-183-32	83,00	12	12	1	1	165x85

Complete with 8/16 writable stickers to mark the single uses

◢ 14.183.06

◢ 14.183.26

◢ 14.183.32



12/24 V resettable blade fuses

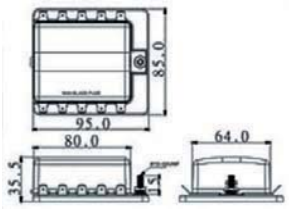
Standard resetting by pushing the manual head button.

Code	EUR	A	
M14-005-01	27,00	5	5
M14-005-03	27,00	10	5
M14-005-04	27,00	15	5
M14-005-05	27,00	20	5

Fuse holder box with warning lights

For standard lamellar fuses. Equipped with LED warning light for cut off fuse.

Code	EUR	Fuse housing	warning	Max total capacity A	Max capacity for single fuse
M14-102-70	16,00	4	4	100	30
M14-102-71	19,00	6	6	100	30
M14-102-72	27,00	10	10	100	30



Blade fuse holder with common positive

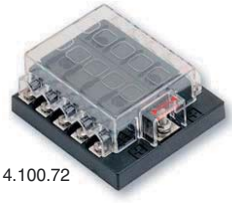
Made of polycarbonate with tinplated copper contacts. Transparent cover with labels for single uses. 150A max load for each block.

Code	EUR	Fuse housings and contacts	⟷ mm
M14-100-70	21,00	6	92x66
M14-100-71	23,00	8	92x83
M14-100-72	27,00	10	92x99
M14-100-73	29,00	12	92x116

◢ 14.100.70

◢ 14.100.71

◢ 14.100.73



◢ 14.100.72

Flush mount fuse box

Code	EUR	for glass fuses size mm
M14-145-01	3,90	6x32
M14-145-00	2,10	6x32

14.145.01

14.145.00

Layered fuse holding box

Fitted with clear cover and sealing gasket; bayonet terminals.

Code	EUR	Seats	Base mm
M14-100-61	8,10	4	85x27
M14-100-60	11,00	6	100x27
M14-100-59	13,00	8	120x27
M14-100-58	14,00	10	140x29

14.100.61

14.100.60

14.100.58

14.100.59

Fuse holder

Code	EUR	Description
M14-115-15	2,10	Watertight fuse holder designed for glass fuses size 6.3x32 mm
M14-182-00	2,10	Flying fuse box “in linea” for glass fuses size mm6x32

14.115.15

14.182.00

Watertight fuse holder

M14-115-17 Designed for standard layered fuses.

EUR: 2,60

Watertight fuse holder

M14-115-19 High quality thermal-rubber, designed for standard layered fuses. Fitted with two 130-mm cables, section size 4 mm^2

EUR: 3,10

Watertight fuse holder with warning LED

High quality, for standard lamellar fuses. 2 x 110-mm cable capacity, 3-mm^2 section. **EUR: 4,10**

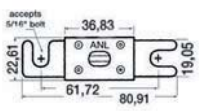
Code	LED	Max capacity A
M14-115-20	1	30

High-capacity fuse holders (ANL)

Made of thermoplastic with removable clear cover. Compatible with ANL fuses type 14.100.xx.

EUR: 24,00

Code	Base mm
M14-100-41	95x42



ANL GOLD PLATED fuses

Code	EUR	A
M14-100-42	5,10	50
M14-100-44	5,10	100
M14-100-52	6,10	130
M14-100-46	5,10	150
M14-100-47	5,10	200

Code	EUR	A
M14-100-48	5,10	250
M14-100-49	6,10	300
M14-100-53	6,10	325
M14-100-50	6,10	400
M14-100-51	6,10	500

SULAKERASIAT / SÄKRINGSDOSOR / FUSE HOLDER BOX

ANL FUSE HOLDER, High Performance

Made of Nylon/Fiberglass.
Fit with LED indicator for fuse state

CE

Product nr	EUR	Description	Max Amp	mm
M14-100-40	53,00	Single ANL Holder	300A	138 x 69 x 44
New! M14-100-39	53,00	Double ANL Holder	750 A	138 x 69 x 45

BLADE FUSE HOLDER, Waterproof

Semi built-in box with rubber seal, Housings for 10 blade fuses, rear outlet, 6 spare fuses, LED lights for burnt out fuses.

CE

Product nr	EUR	Volt	Outlets	Max Amp	mm
M14-100-65	59,00	12/24	10	25A x 10	126 x 75.5mm

► Kansikoskettimet (vesitiivis)

Watertight plugs

Fine built, maximum reliability, **made of chromed brass.**

Code	EUR	Socket + plug	a max	Ø base mm
M14-187-02	15,00	2 poles	10 A	40
M14-187-03	16,00	3 poles	10 A	40
M14-187-04	17,00	4 poles	10 A	40
M14-387-02	22,00	2 poles	20 A	46
M14-387-03	23,00	3 poles	20 A	46
M14-387-04	24,00	4 poles	20 A	46

◢ 14.470.02

◢ 14.471.03

Watertight polycarbonate plugs and brass contacts

Fine built, maximum reliability.

Code	EUR	A max	Socket + plug	Base Ø mm
M14-470-02	9,50	8 A	2 poli	40
M14-470-03	11,50	8 A	3 poli	40
M14-470-04	13,00	8 A	4 poli	40

Code	EUR	A max	Socket + plug	Base Ø mm
M14-471-02	12,00	15 A	2 poli	49
M14-471-03	14,00	15 A	3 poli	49
M14-471-04	16,00	15 A	4 poli	49

SÄHKÖKAAPELIN LÄPIVIENNIT / GENOMFÖRINGAR FÖR ELKABEL / CABLE GLANOS

Nylon watertight fairlead gland

Code	EUR	Ø base mm	Size mm	For cable size mm
M14-185-95	5,10	48	33	4-8
M14-185-96	5,60	51	36	6-12

Waterproof cable glands, designed to be fitted under the deck

Code	Passage mm	
M14-186-00	8	1
M14-186-01	6	1

Code	Passage mm	
M14-186-02	12	1
M14-186-03	10	1

10-pcs packages

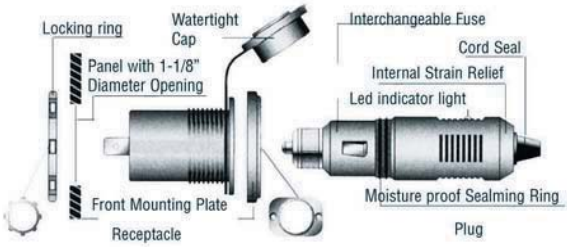
EUR: 6,60

PISTORASIA JA PISTOKKEET / ELKONTAKTER / ELECTRICAL PLUGS

Power outlet + black polycarbonate plug

100% **water resistant**, either with protection cap closed or with lockable plug, equipped with a **special watertight collar** and a "lock-in" system that locks the plug by turning; designed for plug mounting with back screw nuts or two screw boards; suitable for lighters and cellular phones.

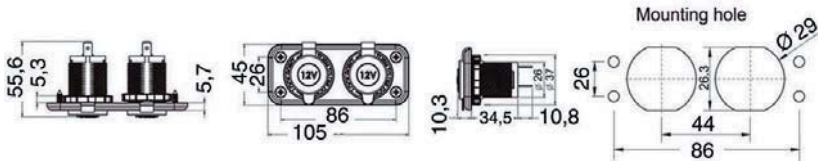
Code	EUR	Description
M14-517-01	5,10	Socket + external mounting panel
M14-517-02	6,10	Plub with fuse and red led light
M14-517-00	11,00	Plug/socket kit 14.517.01+14.517.02



Double socket

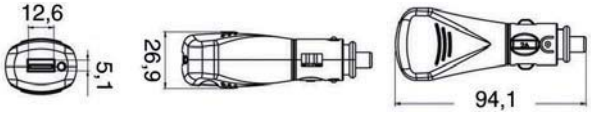
Watertight double socket for plugs 14.517.02. Supplied with panel.

Code	EUR	⟷ mm
M14-517-08	13,00	105x45



Plug with USB connection

M14-517-10 UBS connection to plug into sockets 13.008.00 / 14.517.01 / 14.517.08 / 14.518.00. 12/24 V feeding, short-circuit and overvoltage protection, polarity inversion. 2A fuse + activation LED.
EUR: 13,00



Plug with USB connection

UBS connection to plug into standard current/lighter sockets.

Code	EUR	Description	Fuse + LED activation	Volt
M14-517-15	30,00	Double USB with watertight cap	YES	12/24

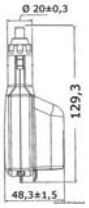
Plug with USB connection

USB connection to plug into standard current/lighter sockets CE

Product nr	EUR	Description	Amp	Volt
M14-517-11	32,00	Double USB + Micro USB	2.6A	12/24V
M14-517-12	35,00	Current plug + Double USB + Micro USB	8A	12/24V

M14-517-11

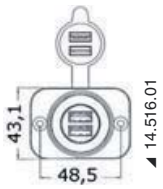
M14-517-12

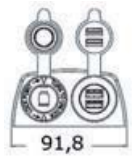


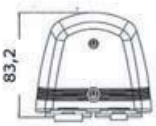
Lighter and/or USB socket

Made of nylon and fit with protection cap to make them waterproof.

Code	EUR	Description
M14-516-01	18,00	Double USB socket, mounting with rear nut + panel
M14-516-04	23,00	Lighter plug + double USB + body for flat mounting







14.516.04

CC	Model	Year	High Perfomance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
AQA-JET CO.						
430	Aqua-Jet SX1	91	-	-	YB16-B	-
432	Aqua-Jet Sx1	89-90	-	-	YB16-B	-
ARCTIC CAT						
640	Tiger Shark	97-99	YTX14AHL-BS	-	YB14L-A2	-
770	Tiger Shark	97-99	YTX14AHL-BS	-	YB14L-A2	-
-	Tiger Shark (All Models)	93-01	-	-	YB16CL-B	-
ARCTOCO						
650	Tiger Shark (All Models)	93-98	-	-	YB16CL-B	-
BOMBARDIER						
	See BRP - SEA-DOO	-	-	-	-	-
BRP – SEA-DOO						
1500	GTI, GTX, RXP, RXT, WAKE	-12	-	-	YB30CL-B	-
1500	GTX 4-Tec, RXP	03-07	-	-	YB30CL-B	-
-	All Models	88-93	YTX20HL-BS	YTX20L-BS	YB16L-B	-
-	All Other Models	94-07	YTX20HL-BS-PW	-	YB16CL-B	-
780	3D	-07	YTX20HL-BS-PW	-	YB16CL-B	-
FAZER						
430	All Models	88-89	-	-	YB16-B	-
HONDA						
1235	AquaTrax F-12, F-12X	02-09	YTX20HL-BS	YTX20L-BS	-	-
1470	AquaTrax F-15, F-15X	03-12	YTX20HL-BS	YTX20L-BS	-	-
KAWASAKI (Jet Ski)						
300	JS300 TS, SX	86-91	YTX20HL-BS-PW	-	YB16CL-B	-
300	JS399-A	87-91	YTX20HL-BS-PW	-	YB16CL-B	-
400	JS400	76	YTX20HL-BS	YTX20L-BS	YB16L-B	-
440	JS440	87-92	YTX20HL-BS-PW	-	YB16CL-B	-
440	JS440	77-86	YTX20HL-BS	YTX20L-BS	YB16L-B	-
550	JS550	82-85	YTX20HL-BS	YTX20L-BS	YB16L-B	-
550	JS550, SX	86-95	YTX20HL-BS-PW	-	YB16CL-B	-
650	JF650 TS	89-96	YTX20HL-BS-PW	-	YB16CL-B	-
650	JF650 X2	86-95	YTX20HL-BS-PW	-	YB16CL-B	-
650	JL650 SC	91-95	YTX20HL-BS-PW	-	YB16CL-B	-
650	JS650 SX	87-95	YTX20HL-BS-PW	-	YB16CL-B	-
650	MATE	91	YTX20HL-BS-PW	-	YB16CL-B	-
650	SC	-	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 B1-b3	93-95	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 E1,F2,G1,G2	95-99	YTX20HL-BS	YTX20L-BS	-	-
750	JH750 SS, ST, Xi, XiR	92-99	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 ST, Zxi	95-97	YTX20HL-BS	YTX20L-BS	-	-
750	JH750 SX,ZX	92-95	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 Xi	93-99	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 XiR	94	YTX20HL-BS-PW	-	YB16CL-B	-
750	JH750 Zxi	95-97	YTX20HL-BS	YTX20L-BS	-	-

CC	Model	Year	High Perfomance Maintenance Free	Maintenance Free VRLA	YuMicron	Conventional
KAWASAKI (Jet Ski) continued						
750	JS750 SX, ZX	92-95	YTX20HL-BS-PW	-	YB16CL-B	-
750	JS750 SXi, SXi Pro	95-02	YTX20HL-BS	YTX20L-BS	-	-
750	JT750 STS, STX	96-98	YTX20HL-BS	YTX20L-BS	-	-
750	JT750 XiR, ST, STS	94-95	YTX20HL-BS-PW	-	YB16CL-B	-
750	Super Sport Xi	93	YTX20HL-BS-PW	-	YB16CL-B	-
750	Xi Sport	99	YTX20HL-BS-PW	-	YB16CL-B	-
800	JS800 SX-R	03-12	YTX20HL-BS	YTX20L-BS	-	-
900	JH900 ZXi	95-97	YTX20HL-BS	YTX20L-BS	-	-
900	JT900 STS, STX	97-05	YTX20HL-BS	YTX20L-BS	-	-
1100	JH1100 ZXi	96-03	YTX20HL-BS	YTX20L-BS	-	-
1100	JH1100-B Ultra 130	01-04	YTX20HL-BS	YTX20L-BS	-	-
1100	JT1100 STX	97-03	YTX20HL-BS	YTX20L-BS	-	-
1100	JT1100 ZXi	96-03	YTX20HL-BS	YTX20L-BS	-	-
1200	JH1200-A, B Ultra 150	99-05	YTX20HL-BS	YTX20L-BS	-	-
1200	JT1200-A-B, C, STX-R, STX-12F	02-07	YTX20HL-BS	YTX20L-BS	-	-
1500	JT1500-A, STX, STX-15F	04-12	YTX20HL-BS	YTX20L-BS	-	-
1500	JT1500B, C, 250X, Ultra LX, 260(L)X	07-12	YTX20HL-BS	YTX20L-BS	-	-
KYMCO						
400	MAXXER 400	11-	-	YTX20L-BS	-	-
400	MXU 400	11-	-	YTX12-BS	-	-
500	UXV 500	11-	-	YTX20L-BS	-	-
POLARIS						
-	All Models	All	YTX20HL-BS-PW	-	YB16CL-B	-
S.O.S. MARINE MFG						
-	All Models	All	YTX20H-BS	YTX20-BS	YB16-B-CX	YB16-B
ULTRANAUTICS						
800	All Models	87-92	-	-	53030	-
800	Wet Bike	87-92	-	-	53030	-
800	Wet Bike	85-86	-	-	-	YHD-12
-	Jet Star1250 (Boat)	88-90	-	-	53030	-
-	Jet Star1260 (Boat)	91	-	-	53030	-
WET JET INTERNATIONAL						
-	All Models	All	YTX20H-BS	YTX20-BS	YB16-B-CX	YB16-B
YAMAHA						
All	All Wave Runner Models	87-09	YTX20HL-BS-PW	-	YB16CL-B	-
All	All Wave Runner Models	87-08	YTX20HL-BS-PW	-	-	-
700	Superjet	09-12	YTX20HL-BS-PW	-	YB16CL-B	-
1100	VX	09-12	YTX20HL-BS-PW	-	YB16CL-B	-
1800	FX, FZR, FZS, VXS, VXR	09-12	YTX20HL-BS-PW	-	YB16CL-B	-

VENEAKUT

YUASA VENEAKUT

Meiltä nyt myös YUASA:n erityisesti veneisiin kehitetyt akut!

- tuplanavat
- tiivis rakenne -> ei vuotoja
- tärinäsuojattu
- syväpurkauksen kestävä
- 45° kallistuksen kestävä
- varaustason ilmaisin

Yuasa Marine akku, M26-80

New!

12V80Ah 450A (wc)
Pit. 260, Lev.174, Kork.225

Product nr	Product	EUR
14-300	Yuasa Marine akku, M26-80	145,00

Yuasa Marine akku, M27-90

New!

12V90Ah 720A (wc)
Pit. 304, Lev.173, Kork.225

Product nr	Product	EUR
14-301	Yuasa Marine akku, M27-90	165,00

Yuasa Marine akku, M31-100

New!

12V100Ah 600A (wc)
Pit.330, Lev.173, Kork.240

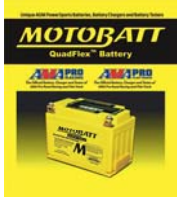
Product nr	Product	EUR
14-302	Yuasa Marine akku, M31-100	179,00

MARINE AKKU-HINNASTO

DIN normin mukaiset akut															
Yuasa nr.		**Lenght**	**Width**	**Hight**	**Volt**	**Ah.**	**Cca (A)**	**Type**	**Vastaava**	**Yuasa**	**EUR**	**Motobatt**	**EUR**	**Kage**	**EUR**
53030		186	130	171	12	30	180	3B		**14-262**	161,50	**14-528**	192,00		
YUMICRON AKUT															
Yuasa nr.		**Lenght**	**Width**	**Hight**	**Volt**	**Ah.**	**Cca (A)**	**Type**	**Vastaava**	**Yuasa**	**EUR**				
YB14L-A2		136	91	168	12	14	190	3A	12N14-3A	**14-126**	85,50	**14-517**	106,00	**14-3282**	77,00
YB16-B		176	101	156	12	19	240	4B		**14-128**	118,50	**14-525 / 526**	136,00/143,00		
YB16CL-B		176	101	175	12	19	240	3B		**14-253**	124,90	**14-525 / 526**	136,00/143,00		
YB30CL-B		168	132	192.2	12	30	300	4B		**14-161**	172,50	**14-528**	192,00	**14-3161**	135,50
YHD-12		207	132	167	12	32	240	4A		**14-155**	137,50	**14-529**	193,50		
VRLA HUOLTOVAPAAT AKUT															
Yuasa nr.		**Lenght**	**Width**	**Hight**	**Volt**	**Ah.**	**Cca (A)**	**Type**	**Vastaava**	**Yuasa**	**EUR**				
YTX14AHL-BS	+	134	89	166	12	12	210	3		**14-282**	147,50	**14-517**	106,00	**14-3282**	77,00
YTX20-BS		175	87	155	12	18	270	4		**14-209**	165,00	**14-525 / 526**	136,00/143,00	**14-3209**	92,00
YTX20L-BS		175	87	155	12	18	270	3		**14-208**	165,00	**14-525 / 526**	136,00/143,00	**14-3208**	92,00
YTX20H-BS	+	175	87	155	12	18	310	4		**14-283**	181,00	**14-525 / 526**	136,00/143,00		
YTX20HL-BS	+	175	87	155	12	18	310	3		**14-280**	181,00	**14-525 / 526**	136,00/143,00		
YTX20HL-BS-PW	+	175	87	175	12	18	310	4		**14-284**	182,00	**14-525 / 526**	136,00/143,00		

CCA = Laskennallinen kylmäkäynnistyvirta -18°

\+ High Perfomance enemmän käynnistysvoimaa



AKKULAATIKOT / BATTERIBOXAR / BATTERY BOXES

Battery box

With belts and fastening bridges

Code	EUR	Made of	For batteries max A·h	⟷ internal mm	⟷ external mm	Fastening band for spare battery
M14-546-00**	19,00	black moplen	65	265x175x205h	360x240x270h	
M14-546-01	21,00	white/red moplen	100	310x177x190h	370x210x250h	
M14-546-02*	27,00	white/red moplen	120	385x175x190h	440x230x270h	

* *Equipped with separation diaphragm.*

** *Can also contain 80 A·h 12.330.00 FIAMM with 265x175 mm base.*

◢ 14.546.00

◢ 14.546.01

◢ 14.546.03

◢ 14.546.02

Battery box up to 200 A·h

Fitted with cover, designed to hold high-capacity batteries, from 120 A·h to 200 A·h (similar to product numbers 12.383.01/2/3 and 12.380.01/02/03) comply with DIN standards, for **any brand**.

Code	EUR	For	Made of	Base mm	Height mm
M14-544-01	124,00	1 battery	polyethylene	300x600	320
M14-544-02	221,00	2 batteries	polyethylene	520x585	320

◢ 14.544.02

◢ 14.544.01

Spare battery fixing belt

For 14.546.01/02; 14.548.00; 14.545.00

Code	EUR	Made of
M14-546-03	3,30	MOPLEN white/red

AKKUKENGÄT, LIITTIMET / BATTERISKOR / BATTERY CLAMPS

BIG battery clamps for high amperage

M14-385-99 Made of nickel-plated brass with stainless steel nuts and bolts. + and - fastening bolts to avoid confusing the cables.

EUR: 16,50

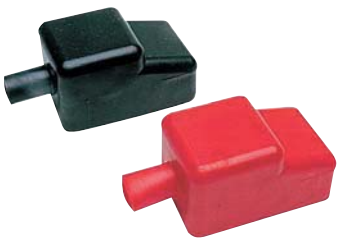
Battery Clips

Made of **polypropylene, chromed brass and AISI 316 stainless steel;** universal for all batteries, suitable for cable up to 40 mm2, maximum 800 Amp.
Blister packaging in pairs blue + red.

CE

Product nr	EUR	Description	Max Amp	Volt
M14-388-00	23,00	Battery clips with snap mounting	800A	12/24

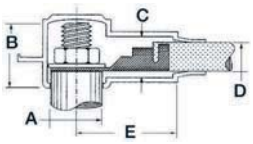
Cap set



M14-990-78 Made of **black and red PVC**, designed to cover and isolate battery clamps; universal model. **EUR: 5,00**

Kit fitted with a clamping set and a pair of caps

Code	Composed	
	Clamps (coupple)	Cover (coupple)
M14-286-00	M14-386-00	M14-990-78
EUR: 18,00	EUR: 13,00	EUR: 5,00



Insulating caps

Made of **soft PVC**, designed for battery cables and electrical connections with general power.

black	red	EUR	For cables up to size mm (external)	A mm	B mm	C mm	D mm	E mm
M14-987-01	M14-988-01	2,10	12	18	20	13	9/12	27
M14-987-02	M14-988-02	2,10	16	20	24	18	9/16	35

Blown-out eye terminals

Mounting using a battery cable hex key.

Code	EUR	d mm	D mm	L mm	Cable section mm^2	
M14-034-00	24,00	8	7	47	25	6
M14-034-10	26,00	10	9.2	49	35	6
M14-034-20	32,00	10	12	60	50	6
M14-034-30	39,00	12	13	60	70	6

Hose Clamp

Code	EUR
M14-144-01	1,20

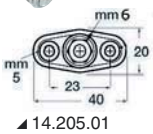
Electrical cables junctions (Power Post).

Suitable for high amperage, determined by the electrical cable gauge and not by the knot. Nylon/ fiberglass base. Stainless steel pin. Chromed brass nuts

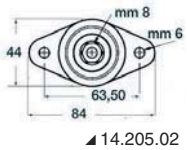
Code	EUR	Version	Base mm	Pin mm
M14-205-01	5,10	Mini	40x20	6
M14-205-02	6,10	Maxi	83x44	8
M14-205-00	7,10	Big	82x43	10
M14-205-03	8,10	Mini	35x42	6 (2)
M14-205-04	9,10	Midi	50x41	8 (2)
M14-205-05	9,10	Midi - B	50x41	6+8 (1+1)
M14-205-06	11,00	Big	50x41	10 (2)
M14-205-13	2,90			
M14-205-14	3,10			

◢ 14.205.01

◢ 14.205.02



◢ 14.205.01



◢ 14.205.02

◢ 14.205.00

◢ 14.205.03

◢ 14.205.04

◢ 14.205.05

◢ 14.205.06

◢ 14.205.13/14

AKKULATURIT / BATTERILADDARE / BATTERY CHARGERS

JMP AKKULATURIT

Älykästä akkujen huolenpitoa. JMP:llä voidaan ladata kaikentyyppisiä 12 voltin lyihyhappoakkuja.

JMP 800

Akun varauskyky: 1,2 - 32 Ah
Latausvirta : 0,8 A
IP65 suojattu.

Product nr	EUR
14-971	58,00

JMP 4000

JMP 4000 on täysautomaattinen 8-vaihelataaja.
Akun varauskyky: 3 - 80 Ah
Latausvirta: 1A / 4A
IP65 suojattu.

Product nr	EUR
14-972	92,00

JMP 8000

JMP 8000 on täysautomaattinen 8-vaihelataaja. Voidaan käyttää varavoimalähteenä esim. akkua vaihdettaessa.
Akun varauskyky: 20 - 160 Ah.
Latausvirta: 8 A
IP65 suojattu.

Product nr	EUR
14-973	214,00

AKKULATURIT / BATTERILADDARE / BATTERY CHARGERS

14-990-1

14-990-2

14-990-3

MotoBatt akkulaturit

Lataa akkusi täysautomaattisesti ja turvallisesti MotoBattin ainutlaatuisella 9-vaihelatauksella, joka muun muuassa testaa akun tilanne ennen varsinainen lataus käynnistyy. Laturit sopivat kaikille lyijytyyppisille akuille. Kaikissa on kipinä-, vikakytkentä- ja oikosulkusuoja.

Product nr	Product	EUR
14-990-0	Motobatt Akkulaturi Baby 6/12V 0.5Amp	28,50
14-990-1	Motobatt Akkulaturi Water Boy 9 step12V 1,0 Amp	59,00
14-990-2	Motobatt Akkulaturi Fat Boy 9 step12V 2,0 Amp	115,00
14-990-4	Motobatt Akkulaturi 2-kanavainen 9 step 12V 2,0 Amp	193,00
14-990-3	Motobatt Akkulaturi 4-kanavainen 9 step 12V 2,0 Amp	339,00

Akku testerit

Product nr	Product	EUR
14-991-6	Low Voltage Battery Alert	15,00
14-996	Volttimittari Pocket	12,50
14-997	Digital Load Tester 125A	54,00
14-920	Mini 12V akkutesteri	107,00
14-998	ProPLUS 6-12V akkutesteri printterillä	499,00

Lisävarusteet

Product nr	Product	EUR
14-991-1	55cm jatkokaapeli 7,5A sulake krokotiilipäät	8,90
14-991-2	55cm jatkokaapeli 7,5A sulake rengasliittimillä	8,90
14-991-3	Jatkokaapeli tupakansytytinliitoksella (naaras)	8,90
14-991-4	Jatkokaapeli 7,5m	13,90
14-991-5	Motobatt USB In-Line charger	17,50
14-992	Liittimen pään varasuojus, kuminen	2,00
14-993	Yhdistelmäjohto ulosotto+lataus	24,90
14-994	Jatkotanko latausta varten	3,00
14-995	varaosasarja ammattikäyttöön	119,00

Apukäynnistin / virtapankki

Product nr	EUR
14-999	249,00

Kestävä lithium-akkuteknologia
- jopa 5 kertaa pidempi elinikä kuin vastaavalla lyijyakkukäyttöisellä apukäynnistimellä

Mukava käyttää ja tehokas – Max. starttiapu jopa 600Ah
- Pieni ja kevyt (paino vain 0,79kg), teho maks. 600Ah / 405Ah

USB latausliitin
- Oivallinen lisävirranlähde Puhelimille, Tableteille, GPS:lle

Turvallinen ja Ympäristöystävällinen
- Kipinäsuojattu, ei sis. lyijyä, elohopeaa eikä kadmiumia

Lisäksi mm. seuraavat käyttöä helpottavat ominaisuudet
- Alhaisen varaustason ilmaisin (piippaus)
- Verkko ja tupakansytytin laturi mukana
- 2 työvaloa (Led)
- Kätevä kuljetuslaukku

AKKULATURIT / BATTERILADDARE / BATTERY CHARGERS

Hyper

New!

Hyper

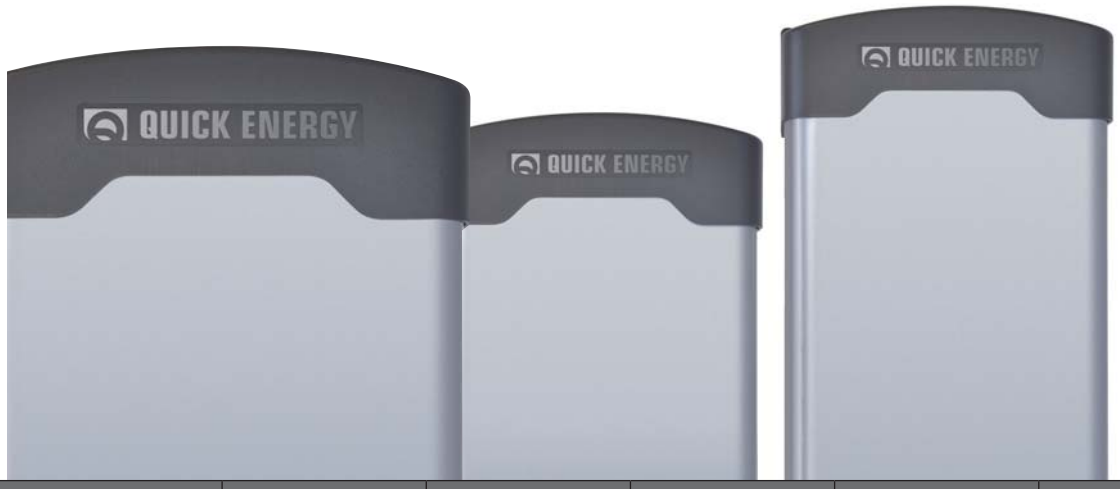
Power Station & Jump Starter

Hyper Power Stationin tärkein ominaisuus on 15000mAh lisävirta, jota voidaan käyttää auton/moottoripyörän/mönkijän/moottorikelkan starttaamiseen jos akku on tyhjentynyt. Täydellinen lisävaruste matkalle mukaan lisäturvaksi. Tällä voit myös ladata kannettavan tietokoneen, puhelimen, Ipadin, kameran. Mukana tulee kaikki yleisimmät liittimet/adapterit. Power Bankissa on myös taskulamppu ja kirkas sekä punainen valo vilkkutoiminnoin.

Mitat: 160 x79 x 37,5mm
Paino: 450g
Kapasiteetti: 15000mAh
Käyttölämpötila: -40°- +60°
Ulostulot: 12V/16V/19V -3A, USB 5V2A, 12V900A
Apukäynnistys: 12V/900A Max.1100A(3sec)

SBC NRG
BATTERY CHARGERS

Quick® Nautical Equipment



Mini and Low Power models	SBC NRG 140 FR	SBC NRG 250 FR	SBC NRG 300 FR	SBC NRG 365 FR	SBC 500 NRG FR
Max output current (1)	12 A	25 A	30 A	15 A	40 A
Volt	12V	12V	12V	24V	12V
Charge absorption voltage	14.1 Vdc OL aperta - 14.4 Vdc SL / GEL AGM	14.1 Vdc OL aperta - 14.4 Vdc SL / GEL AGM	14.1 Vdc OL aperta - 14.4 Vdc SL / GEL AGM	28.2 Vdc OL aperta - 28.8 Vdc SL / GEL AGM	14,1 Vdc EL open - 14,4 Vdc EL sealed / GEL / AGM
Charge float voltage	13.5 Vdc OL aperta - 13.8 Vdc SL / GEL - 13.6 Vdc AGM	13.5 Vdc OL aperta - 13.8 Vdc SL / GEL - 13.6 Vdc AGM	13.5 Vdc OL aperta - 13.8 Vdc SL / GEL - 13.6 Vdc AGM	26.8 Vdc OL aperta - 27.6 Vdc SL / GEL - 27.2 Vdc AGM	13,4 Vdc EL open - 13,8 Vdc EL sealed / GEL - 13,6 Vdc AGM
Number of outputs (2)	2	3	3	3	3
Supply voltage (3)	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac
Frequency	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz
Max absorption (230/240 Vac) (5)	0.9 A	1.8 A	2.1 A	2.1 A	2,7 A
Max absorption (120 Vac) (5) (*)	1.7 A	3.4 A	4.1 A	4.0 A	5,3 A
Cooling	Forced, with controlled fan	Forced, with controlled fan	Forced, with controlled fan	Forced, with controlled fan	Forced, by variable speed cooling fan
Weight	1,1 Kg	1,6 Kg	1,6 Kg	1,6 Kg	3,9 Kg
Code	**114-16100-140**	**114-16100-250**	**114-16100-300**	**114-16100-365**	**114-16100-500**
EUR	189,00	229,00	292,00	279,00	605,00

SBC NRG
BATTERY CHARGERS

Quick® Nautical Equipment

Product nr	Product	EUR
114-16100-140	SBC NRG 140 FR	189,00
114-16100-250	SBC NRG 250 FR	229,00
114-16100-300	SBC NRG 300 FR	292,00
114-16100-365	SBC NRG 365 FR	279,00
114-16100-500	SBC 500 NRG FR	605,00
114-16100-700	SBC 700 NRG FR	849,00
114-16100-750	SBC 750 NRG FR	865,00
114-16100-1100	SBC 1100 NRG FR	1130,00
114-16100-1200	SBC 1200 NRG FR	1240,00
114-16100-1950	SBC 1950 NRG HR	1310,00

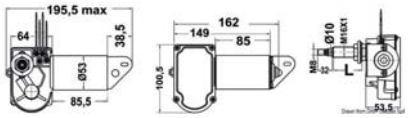
Mini and Low Power models	SBC 700 NRG FR	SBC 750 NRG FR	SBC 1100 NRG FR	SBC 1200 NRG FR	SBC 1950 NRG HR
Max output current (1)	60 A	30 A	80 A	100 A	80 A
Volt	12V	24V	12V	12V	24V
Charge absorption voltage	14,1 Vdc EL open - 14,4 Vdc EL sealed / GEL / AGM	28,2 Vdc EL open • 28,8 Vdc EL sealed / GEL / AGM	14,1 Vdc EL open - 14,4 Vdc EL sealed / GEL / AGM	14,1 Vdc EL open - 14,4 Vdc EL sealed / GEL / AGM	28,2 Vdc EL open • 28,8 Vdc EL sealed / GEL / AGM
Charge float voltage	13,4 Vdc EL open - 13,8 Vdc EL sealed / GEL - 13,6 Vdc AGM	26,8 Vdc EL open • 27,6 Vdc EL sealed / GEL • 27,2 Vdc AGM	13,4 Vdc EL open - 13,8 Vdc EL sealed / GEL - 13,6 Vdc AGM	13,4 Vdc EL aperta - 13,8 Vdc EL sigillata / GEL - 13,6 Vdc AGM	26,8 Vdc EL open • 27,6 Vdc EL sealed / GEL • 27,2 Vdc AGM
Number of outputs (2)	3	3	3	3	3
Supply voltage (3)	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷83 Vac with power reduction under 108 Vac	264÷161 Vac with power reduction under 207 Vac
Frequency	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz	45 ÷ 66 Hz
Max absorption (230/240 Vac) (5)	3,9 A	3,8 A	5,3 A	6,7 A	10,5 A
Max absorption (120 Vac) (5) (*)	7,8 A	7,6 A	10,7 A	13,1 A	
Cooling	Forced, by variable speed cooling fan	Forced, by variable speed cooling fan	Forced, by variable speed cooling fan	Forced, by variable speed cooling fan	Forced, by variable speed cooling fan
Weight	5,45 Kg	5,3 Kg	5,6 Kg	6,9 Kg	6,9 Kg
Code	**114-16100-700**	**114-16100-750**	**114-16100-1100**	**114-16100-1200**	**114-16100-1950**
EUR	849,00	865,00	1130,00	1240,00	1310,00

Latausvirran jakaja
ECS163 160A 3out

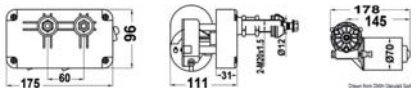
- Mahdollistaa 3 lisäakun lataamisen samalla laturilla
- Sopii 12 / 24 V:n akuille
- Matala virrankulutus

Product nr	EUR
114-16130	246,00

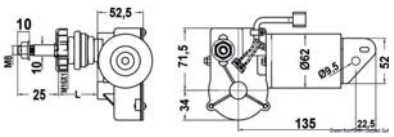
TUULILASIPYYHKIMET & TARVIKKEET / VINDRUTETILLBEHÖR / WIPERS



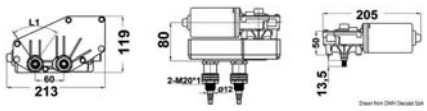
M19-181-01



M19-184-01-02



M19-183-01-02



M19-185-02

Tuulilasipyyhkimen moottori

Product nr	Product name	EUR
M19-181-01	Tuulilasinpyyhkimen moottori 12V20W	122,00
M19-183-01	Tuulilasinpyyhkimen moottori 12V30W	135,00
M19-183-02	Tuulilasinpyyhkimen moottori 24V30W	135,00
M19-184-01	Tuulilasinpyyhkimen moottori 12V50W	219,00
M19-184-02	Tuulilasinpyyhkimen moottori 24V50W	219,00
M19-185-02	Tuulilasinpyyhkimen moottori 24V70W	249,00
M19-186-02	Tuulilasinpyyhkimen moottori 24V100W	329,00

M19-186-02

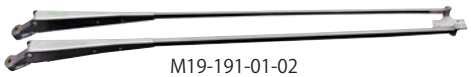
Pyyhkijänvarsi

Product nr	Product name	EUR
M19-188-01	Pyyhkijänvarsi säädettävä 350/450mm	39,00
M19-188-02	Pyyhkijänvarsi säädettävä 450/550mm	46,00
M19-189-01	Pyyhkijänvarsi tupla sääd.350/450mm	119,00
M19-189-02	Pyyhkijänvarsi tupla sääd.450/550mm	129,00
M19-190-01	Pyyhkijänvarsi tupla sääd.650/800mm	209,00
M19-191-01	Pyyhkijänvarsi tupla 800mm	249,00
M19-191-02	Pyyhkijänvarsi tupla 900mm	269,00

M19-188-01-02

M19-189-01-02

M19-190-01

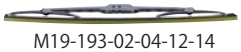


M19-191-01-02

Pyyhkimen sulka

Product nr	Product name	EUR
M19-193-01	Pyyhkimen sulka 400mm	25,00
M19-193-02	Pyyhkimen sulka 450mm	28,00
M19-193-03	Pyyhkimen sulka 500mm	29,00
M19-193-04	Pyyhkimen sulka 550mm	30,00
M19-193-11	Pyyhkimen sulka 400mm	25,00
M19-193-12	Pyyhkimen sulka 450mm	28,00
M19-193-13	Pyyhkimen sulka 500mm	29,00
M19-193-14	Pyyhkimen sulka 550mm	30,00
M19-194-01	Pyyhkimen sulka 600mm	49,00
M19-194-02	Pyyhkimen sulka 700mm	53,00
M19-194-03	Pyyhkimen sulka 800mm	57,00
M19-195-01	Pyyhkimen sulka 900mm	59,00
M19-195-02	Pyyhkimen sulka 1000mm	68,00

M19-193-01-03-11-13

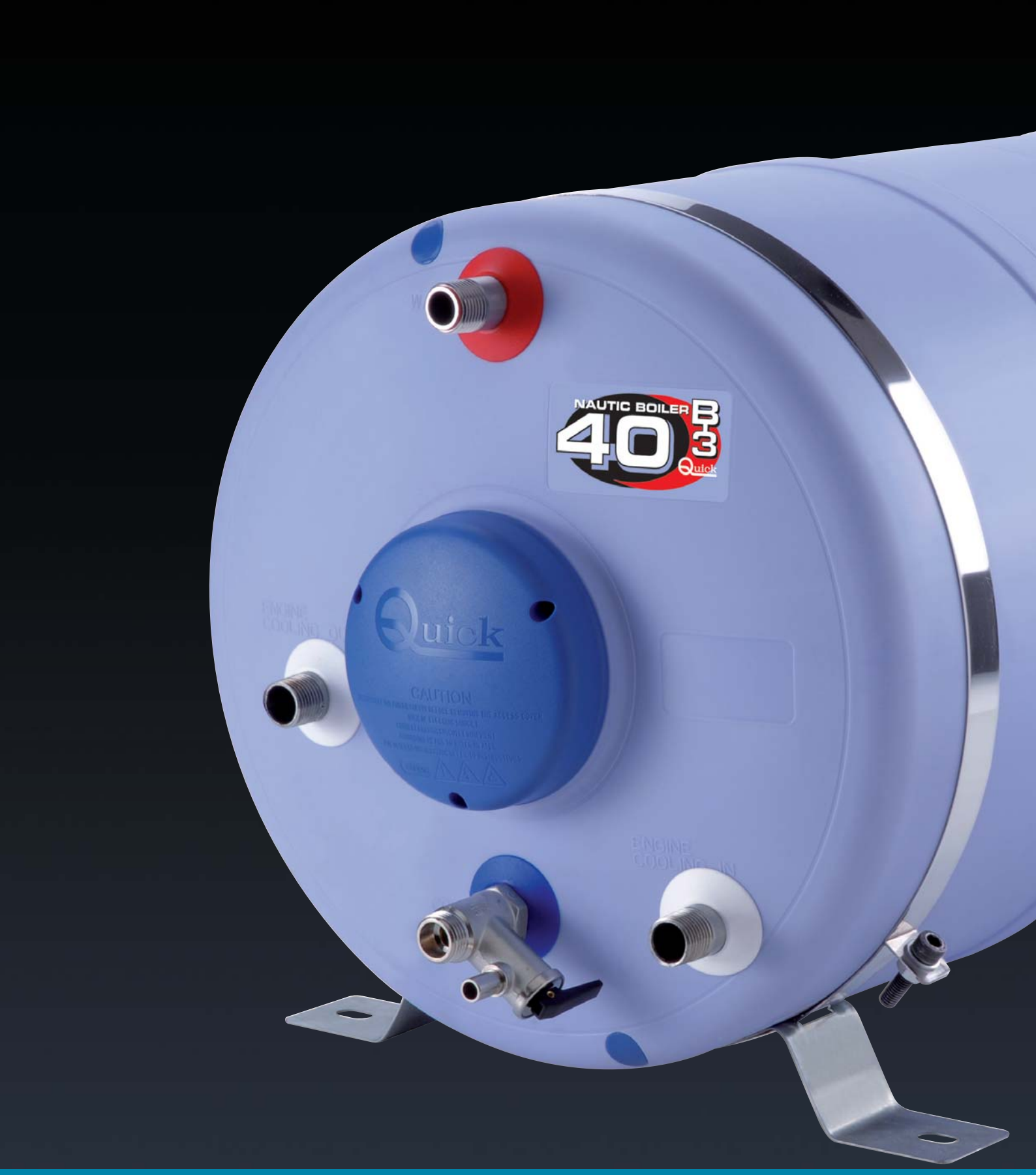


M19-193-02-04-12-14

M19-194-01

M19-194-02

M19-194-03



LVI
VVS
SHOWERS & PUMPS, PIPES & HEATING

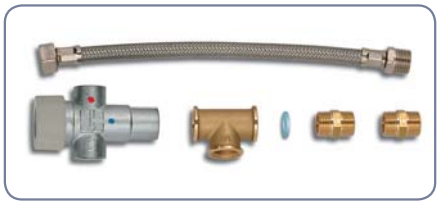
Nautic Boiler

Quick® Nautical Equipment

LÄMMINVESIVARAAJAT B3 / VARMVATTENBEREDARE / WATERHEATERS

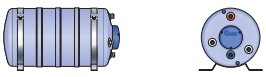
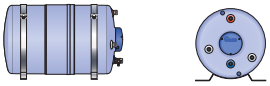
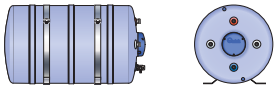
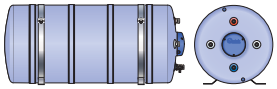
Tehokas lämmityselementti, valmistusaine Incoloy®
Ruostumatonta terästä (AISI 316)
Erinomainen lämmöneristys
Sisältää seinä/lattia-asennustelineet (AISI 316)
Sisältää termostaatin

Product nr	Product	EUR
114-15100-1	15L 500w	443,00
114-15100-2	20L 500w	482,00
114-15100-3	25L 500w	505,00
114-15100-4	30L 1200w	549,00
114-15100-5	40L 1200w	607,00
114-15100-6	60L 1200w	776,00
114-15100-7	80L 1200w	889,00



Termostatti sekoitin

Product nr	EUR
114-15180	102,00

Tilavuus			Halkaisija		Pituus		Paino		Lämpövastus		Malli
NAUTIC BOILER B3	L	Gal.	mm	inch	mm	inch	Kg	lb	Watt	Vac	cod. / code
	15	3,9	300	11" 13/16	405	15" 31/32	7,0	15,4	500	220	B3 15 05S
									600	110	B3 15 06SL
									1200	220	B3 15 12S
										110	B3 15 12SL
	20	5,3	300	11" 13/16	500	19" 11/16	8,1	17,9	500	220	B3 20 05S
									600	110	B3 20 06SL
									1200	220	B3 20 12S
										110	B3 20 12SL
	25	6,6	300	11" 13/16	605	23" 27/32	8,5	18,7	500	220	B3 25 05S
									600	110	B3 25 06SL
									1200	220	B3 25 12S
										110	B3 25 12SL
	30	7,9	360	14" 3/16	495	19" 1/2	10,5	23,1	500	220	B3 30 05S
									600	110	B3 30 06SL
									1200	220	B3 30 12S
										110	B3 30 12SL
	40	10,5	360	14" 3/16	620	24" 7/16	11,7	25,8	500	220	B3 40 05S
									600	110	B3 40 06SL
									1200	220	B3 40 12S
										110	B3 40 12SL
	60	15,8	400	15" 3/4	721	28" 3/8	14,6	32,2	500	220	B3 60 05S
									600	110	B3 60 06SL
									1200	220	B3 60 12S
										110	B3 60 12SL
	80	21,1	400	15" 3/4	921	36"1/2	17,8	39,2	1200	220	B3 80 12S
										110	B3 80 12SL

(3) Paino ilman vettä.

Duell

SUIHKUT JA SUIHKUKOTELOT / DUSCH & BOXAR / SHOWER & BOXES

15.243.00

15.243.06

15.242.02

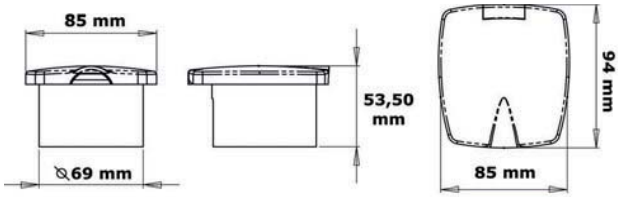
15.243.00/01

NEW EDGE shower boxes with MIZAR shower

ABS box, **MIZAR** chromed brass shower, high-pressure net hose.

Cover version				Hose m	Spare shower	Spare hose	
chromed	EUR	white	EUR			wired PVC	SS
M15-243-06	40,00	M15-243-00	34,00	2.50	15.242.02	15.200.00	-

15.242.02

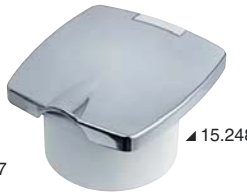


15.248.02

15.248.00

15.248.00

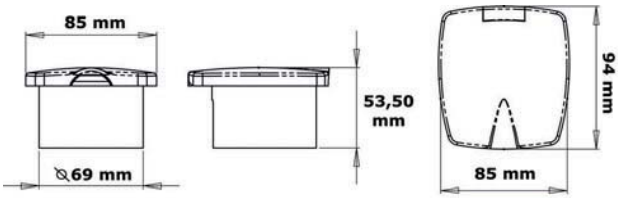
15.248.06/07


15.248.06

NEW EDGE shower boxe with BORIS shower

ABS box, **BORIS** plastic shower fitted with chrome ABS head, high-pressure net hose.

Cover version				Hose m	Spare shower	Spare hose	
chromed	EUR	white	EUR			wired PVC	S.S.
M15-248-06	36,00	M15-248-00	30,00	2.50	15.248.02	15.200.00	-
M15-248-07	38,00			4.00	15.248.02	15.200.01	-



ELEGANT shower box with MIZAR push button shower

Made of **chromed brass**, fitted with flush-mount **white ABS** bracket, high-pressure net hose.

Mounting	Version with				Hose m	Recess Ø mm	Max external size Ø mm	Spare shower	Spare hose	
	white door	EUR	chromed door	EUR					wired PVC	SS
wall*	M15-246-03	37,00	M15-246-09	40,00	2.5	65	98	15.242.02	15.200.00	-

* *internal size 45 mm*

15.246.03

15.246.03

15.246.09

Push button shower

Made of **chromed brass**, fitted with flush-mount **ABS** bracket, supplied with **white PVC** watertight cover, high-pressure net hose.

Mounting	White base	EUR	Chromed base	EUR	Hose m	Spare shower	EUR	Spare hose		Bore mm	Flange Ø mm
								wired PVC	SS		
flat	**M15-242-00**	**30,00**	**M15-244-00**	**37,00**	2.5	M15-242-02	**17,00**	15.200.00	-	54	84

* *Internal bulk-size 45 mm*

◢ 15.242.00

◢ 15.244.00

NEW EDGE shower box made of UV-resistant LURAN

Equipped with: hot/cold water mixer (17.048.00) + removable push-button shower + high pressure net flexible pipe. Outside 180x106 mm, recess 148x74x40 mm. Horizontal or vertical mounting.

Code	EUR	Hatch	Hose m	Shower fittings	Shower type	Hose outlet	Spare shower	Spare hose		Spare mixer
								wired PVC	SS	
M15-257-01	**81,00**	white	2.50	chromed brass	MIZAR	rear	15.242.02	15.200.00	-	17.048.00
M15-257-30	**90,00**	chromed	2.50	chromed brass	MIZAR	rear	15.242.02	15.200.00	-	17.048.00
M15-257-31	**95,00**	chromed	4.00	chromed brass	MIZAR	rear	15.242.02	15.200.01	-	17.048.00

◢ "Mizar"

◢ 15.257.01/02

◢ 15.257.01/02

◢ 15.257.20/21

◢ "Boris"

◢ 15.257.20/21

◢ 15.257.01/02/20/21

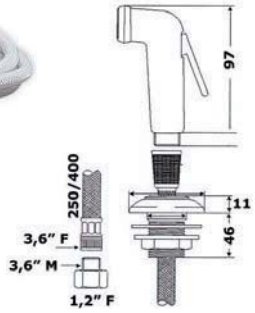
◢ 15.257.30/31/33/34

◢ 15.199.00/01

NEW EDGE shower box made of UV-resistant LURAN

Equipped with: hot/cold water mixer (17.051.00) + removable push-button shower + high-pressure net hose. External size: 180x106 mm; recess size 148x74x40 mm; flat and vertical mounting.

Code	EUR	Hatch	Hose m	Shower material	Shower type	Hose outlet	Spare shower	Spare hose		Spare mixer
								wired PVC	SS	
M15-258-20	85,00	white	2.50	technopolymer	BORIS	transverse	15.248.02	15.200.00	-	17.051.00
M15-258-21	87,00	white	4.00	technopolymer	BORIS	transverse	15.248.02	15.200.01	-	17.051.00



Shower set UTILITY

Made of plastic and chromed brass, fitted with levetta. The hydric circuit opens directly and activates the autoclave by pushing the button. Very handy and practical, it avoids using an intermediate locking faucet. Supplied with flexible hose. Specially suited for deck mounting, colour white. Version can be supplied with or without chromed brass deck fit-in bracket.

Code	EUR	Deck support	Hose m	Spare shower head	Spare hose	
					wired PVC	SS
M15-256-00	23,00	yes	2.5	15.256.02	15.200.00	-
M15-256-01	26,00	yes	4	15.256.02	15.200.01	-

◢ 15.242.02

◢ 15.256.02

◢ 15.238.03

◢ 15.248.02

Spare push-button shower

Code	EUR	Model	Name
M15-242-02	17,00	push button	Mizar
M15-238-03	10,00	small lever	Desy
M15-256-02	7,10	small lever	
M15-248-02	10,00	small lever	Boris

Spare PVC wired hose

Code	EUR	m
M15-200-00	8,10	2.5
M15-200-01	12,00	4

Polished stainless steel hose New!

◢ 15.199.00/01

Product nr			EUR
M15-199-00	Polished stainless steel hose	2,5 m	14,90
M15-199-01	Polished stainless steel hose	4,0 m	21,90

VESIHANAT, JUOKSUTTIMET / VATTENKRANAR / WATER MIXERS

Rotating taps fitted with ceramic gaskets

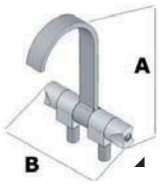
Can be mounted **inside** the wash basin to have free space available.

Code	EUR	Function	Hand grip	Nozzle
M17-047-00	93,00	Water mixer hot/cold	standard	high

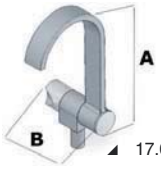
STYLE mixers with swivelling faucet

Made of chromed brass.

Code	EUR	Function	Faucet section mm	A mm	B mm
M17-046-20	82,00	Cold water, only	26 x 7,5	190	98
M17-046-22	112,00	Hot/cold water mixer	26 x 7,5	190	160



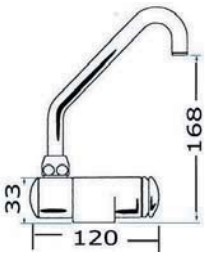
17.046.22



17.046.20

17.046.20

17.046.22



Water mixer hot/cold

Code	EUR	Hand grip	Nozzle
M17-049-00	79,00	3 blade	high

Showers-taps

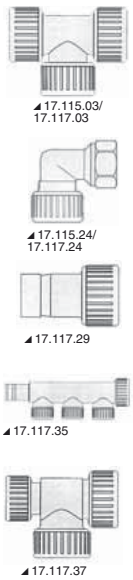
Made of **white ABS**, fitted with **chromed brass** 45° bend, **chromed brass and nylon** base sunk bracket and white **polyester** reinforced hose. The water comes out by pushing the spring button; continuous jet flow by lifting the button without holding down the button. Ideal for **small** boats or for **external sinks**.

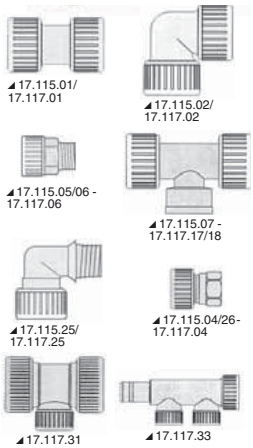
Code	EUR	With pipe m	Terminal
M17-258-02	57,00	2.50	3/8" F

Makean veden järjestelmä

Product nr	Product name	Pack	EUR
M17-115-01	Hydrofix sleeve fem/fem 15	1	4,20
M17-115-02	Hydrofix 90° elbow fem/fem 15	1	4,90
M17-115-03	Hydrofix T 90° fem 15	1	7,40
M17-115-04	Hydrofix 1/2" joint fem/fem 15	1	9,00
M17-115-05	Hydrofix 3/8" joint fem/male15	1	7,00
M17-115-06	Hydrofix 1/2" joint fem/male15	1	7,50
M17-115-07	Hydrofix T joint 1/2"	1	16,00
M17-115-09	Hydrofix blue pipe 15 mm	50	99,00
M17-115-10	Hydrofix red pipe 15 mm	50	99,00
M17-115-11	Hydrofix S.S. cylinder	1	1,00
M17-115-15	Hydrofix pipe holder ring	1	1,00
M17-115-16	Hydrofix threaded ring	1	1,00
M17-115-17	Hydrofix spare O ring	1	1,00
M17-115-18	Hydrofix plastic washer	1	1,00
M17-115-19	Hydrofix curve holder	1	2,50
M17-115-24	Hydrofix 1/2" elbow fem/fem	1	13,00
M17-115-25	Hydrofix 1/2" elbow fem/male	1	12,00
M17-115-26	Hydrofix 3/8" joint fem/fem 15	1	9,00
M17-117-01	Hydrofix sleeve fem/fem 22	1	6,00
M17-117-02	Hydrofix 90° elbow fem/fem 22	1	7,50
M17-117-03	Hydrofix 90° T joint fem 22	1	9,50
M17-117-04	Hydrofix 3/4" joint fem/fem 22	1	16,00
M17-117-06	Hydrofix 3/4"joint fem/male 22	1	13,00
M17-117-09	Hydrofix 22 mm pipe blue	50	199,00
M17-117-10	Hydrofix 22 mm pipe red	50	199,00
M17-117-17	Hydrofix 1/2" T joint 22	1	19,00
M17-117-18	Hydrofix 3/4" T joint 22	1	23,00

Product nr	Product name	Pack	EUR
M17-117-24	Hydrofix 3/4" elbow fem/fem	1	20,00
M17-117-25	Hydrofix 3/4" elbow fem/male	1	22,00
M17-117-29	Hydrofix reducer male/fem22/15	1	5,00
M17-117-31	Hydrofix reduced T 22/15/22	1	9,50
M17-117-33	Hydrofix 2-divers.collector 22	1	12,00
M17-117-35	Hydrofix 3-divers.collector 22	1	13,00
M17-117-37	Hydrofix reduced T 22/22/15	1	9,50
M17-117-40	Hydrofix drift plug 22	1	1,20
M17-117-41	S.S. ring	1	1,20
M17-117-42	Hydrofix threaded locknut	1	1,40
M17-117-43	Hydrofix spare O ring	1	1,20
M17-117-44	Hydrofix spare washer	1	1,00
M17-117-45	Hydrofix curve holder	1	3,50
M17-117-49	Putken katkaisija	1	29,00





SUIHKUT & SEKOITTIMET / DUSCHAR & KRANAR / SHOWERS & MIXERS

Shower heads, shower rails and accessories

Code	EUR	Model	Rail height	Hose length	Ø shower head	Finish	Soap holder
M17-669-05	85,00	YUMA	60 cm	150 cm	-	chromed	yes

* *LED model: the shower head includes a series of coloured LEDs that light up when the water flows progressively from cold (blue) to hot (red). No need of external electrical source: the LEDs are fed by a micro dynamo Operated by the water flow, built-in in the shower head.*

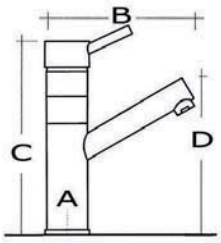
17.669.05

Wall swivelling support

Code	EUR	For shower	Material
M17-019-02	15,00	17.019.00	ABS chromed

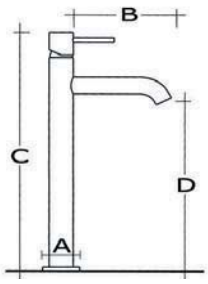
► Chromed brass DIANA series taps, ceramic mixer, high quality finish.

Toilet sink mixers



Code	EUR	A mm	B mm	C mm	D mm
M17-007-00	87,00	45	117	140	100

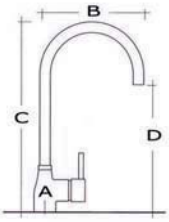
Sink mixers for high column toilets



Suitable for sinks on flat surfaces

Code	EUR	A mm	B mm	C mm	D mm
M17-009-00	98,00	55	72.50	230	115

Swivelling mixer for kitchen sinks

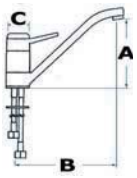


Code	EUR	A mm	B mm	C mm	D mm
M17-008-00	114,00	55	162.50	350	248

Single control mixer tap with ceramic valve and swivelling spout

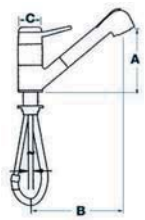
◢ 17.018.00

Code	EUR	A mm	B mm	C mm	Suitable for
M17-017-00	65,00	120	200	40	kitchen sinks
M17-018-00	61,00	80	140	40	bath roomd



◢ 17.017.00

Single control combined mixer tap + removable shower



Fitted with flexible hose size 120 cm; **double jet**: shower tap.

Code	EUR	A mm	B mm	C mm	Suitable for
M17-019-00	94,00	120	240	40	kitchen/bathrooms

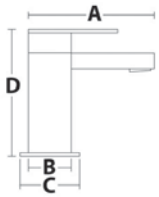
Flush-mount mixer

Made of chromed brass, designed for bulkhead mounting.

Code	EUR	Neck Ø mm	Suitable for	Treads	Inner size mm
M17-014-00	67,50	42	shower	1/2" F	72

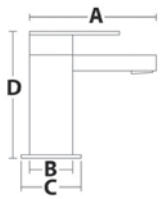
Square mixers

M17-004-01

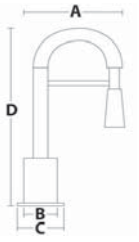


Product nr		EUR	A mm	B mm	C mm	D mm
M17-004-01	Tap for bathroom low sink	146,00	250	35	45	250
M17-004-02	Tap for bathroom high sink (to be used in case of overhanging sink)	159,00	250	35	45	340
M17-004-04	Kitchen tap with spray mode	247,00	250	45	55	340
M17-004-06	Vertical sliding shower tap (single control)	254,00	70	650	-	100

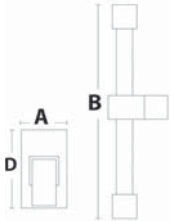
M17-004-02



M17-004-04



M17-004-06

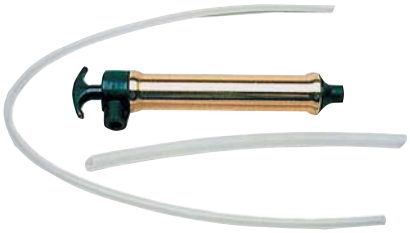


KÄSIPUMPUT / HANDPUMPAR / HAND PUMPS

Small double-acting pump

Suitable for extracting oil from the motor sump, or petrol, water, etc.

Code	EUR	cc pump/capacity	Length mm
M15-260-00	25,50	80	230



Bilge pumps for suction/pressing, models PONABOCUS

Provide easy control of the suctioned liquid, supplied with terminal extension and special discharge **spiral** hose.

Code	EUR	Length mm	Ø mm
M15-263-35	26,00	350	50
M15-263-55	28,00	550	50

Manual double-acting bilge pump

Fitted with central SOFT sleeve for better intake. Drain hose cm 100.

Code	EUR	Length mm
M15-263-00	19,50	530

Bulkhead hand pump, fixed lever

Code	Capacity l/pump cycle	Lever	Size mm	Hose adaptor mm	Spare guasket kit
M15-262-20	0,33 (30 - 60 pumps/minute)	fixed	180x125x75	25	15.262.21

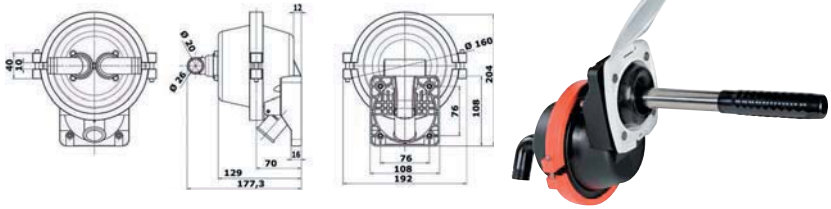
EUR: 38,00

Hand pump foldable behind the bulkhead

Fitted with locking trap door and joints for **adjustable** pipes on the back.

Code	Lever	Size mm	Capacity	Hose adaptor	Spare guasket kit	Color
M15-262-25	removable	177x192x204	22 liters per 30 pumping cycles	25	15.262.26	White
M15-262-25-9	removable	177x192x204	22 liters per 30 pumping cycles	25	15.262.26	Grey

EUR: 78,00



PAINEVESIPUMPUT / TRYCKPUMPAR / PRESSURE PUMPS

SELF-PRIMING low consumption Autoclave EUROPUMP 4

CE

It can feed 2 taps at the same time; equipped with thermal protection against overloads; can run dry without getting ruined.

EUR: 45,00

Code	Consumption	Manostat		Capacity l/m	Connector Ø mm	Max size mm	Spare part manostat
		version	calibrated at				
M16-503-12	2 A	automatic	2,45 BAR	3	10	160x100x60	16.540.01

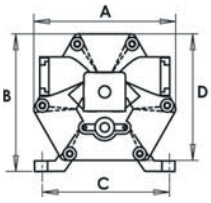
Self-primming pump fitted with 3 valves

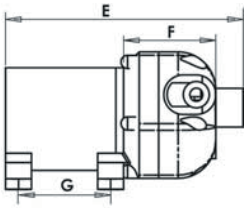
CE

Can run dry without getting ruined, no vibrations, very quiet; fitted with internal by-pass that moderates the pressure control; permanent-magnet motor with self-lubricating shaft; thermal protection against accidental overheating.
Includes **4 joints** (two 1/2" threaded joints and two 14 mm hose adaptor) and intake **filter**, all fitted with **snap-on** connection.

Code	EUR	volt	Type	Capacity l/min	Comsumption	Exercise pressure	⟷ mm						
							A	B	C	D	E	F	G
M16-508-12	92,00	12	Europump "8"	8.8	5 A	2,0 BAR	105	106	90	100	200	85	69.5
M16-511-12	96,00	12	Europump "11"	12.1	6 A	3,0 BAR	105	106	90	100	215	85	79.5

16.540.03 *Spare pressure gauge*
16.533.01 *Spare filter*





Self-priming autoclave with 4 valves

CE

Can run dry without getting ruined, no vibrations, very silent, internal bypass monitors the pump and protects it against excessive pressure; permanent magnet engine with self-lubricating shafts.
The 4-valve system prevents pulsations that normally occur with other autoclaves with a semi-open tap. **Includes 4 ring connectors** and an intake filter. The ring connectors and the filter have snap-in mounting.

Code	EUR	volt	Type	Capacity l/min	Consumption A	Working pressure bar	⟷ mm	Spare parts		
								Manostat	Pump unit	Filter
M16-512-12	104,00	12	Europump 12	12.5	7	2.45	213x105x95	16.540.01	16.541.01	16.533.01
M16-512-24	119,00	24	Europump12	12.5	4	2.45	213x105x95	16.540.01	16.541.01	16.533.01

4 diaphragm self-priming bilge pump

CE

Can run dry without getting ruined. Also suited as draining pump for **waste water** from collection sumps. **Complete with filter + 4 joints, 2 1/2" threaded + 2 14mm with 1/2" rubber-holder.**

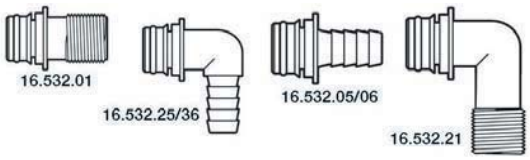
Code	EUR	volt	Capacity l/min	Consumption	⟷ mm	Mounting top level	Spare part	
							pump	filter
M16-525-12	121,00	12	17	9,2 A	240x105x95	up to m 1,80 over the level	16.541.06	16.533.01
M16-525-24	121,00	24	17	5,6 A	240x105x95	up to m 1,80 over the level	16.541.06	16.533.01

Snap-in ring connectors EUROPUMP

CE

Code	EUR	Type
M16-532-01	4,10	Thread 1/2" straight
M16-532-05	4,10	Ø 14 straight
M16-532-06	4,10	Ø 19 straight

Code	EUR	Type
M16-532-21	4,10	Thread 1/2" 90°
M16-532-25	4,10	Ø 14 90°
M16-532-26	4,10	Ø 19 90°



Spare pressure switch for EUROPUMP autoclaves

Code	EUR	For pumps
M16-540-01	16,00	16.503.12; 16.512.12-24; 16.520.12-24
M16-540-03	10,00	16.508.12; 16.581.12
M16-540-04	16,00	16.511.12

EUROPUMP filters

M16-533-01 Filter replacement with stainless steel screen; snap-in mounting into the pump, snap-in connectors series 15.532.XX. to complete mounting (suitable with pumps brands Flojet and Jabsco).

EUR: 12,00

CE

PILSSIPUMPUT / PILSPUMPAR / BILGE PUMPS

SHURFLO BILGE PUMPS 700/1000

SHURflo Pentair Water

Quality bilge pumps you can trust.
SHURflo® bilge pumps are built for the harsh marine enviroment to withstand the toughest conditions. Water cooled motors for extended life.

- Continuous duty
- Submersible with 3' tinned wire assembly
- Tough nylon housing
- Quick-snap swivel baseplate
- Ignition pretected. ISO 8849

Code	EUR	Model	Volt	Flow Rate	Dimension mm	Max Amp.	Barb Outlet
114-3-66529	43,00	GPM 700	12V	42L/Min.	114 x 95	3.2 A	19mm
114-3-66530	49,00	GPM 1000	12V	63L/Min.	114 x 95	3.2 A	19mm

SHURFLO BILGE PUMPS 1500/2000

Heavy duty and built to last. SHURflo®'s 1500 and 2000 GPH nylon bilge pumps offer a unique motor cooling system (patent pending) to ensure efficient performance and long life. Installation is a snap with our patented swivel base.

- Continuous duty
- Submersible with 6' (1,8 m) tinned wire assembly
- Anti-air lock
- Run dry without damage
- Quick-snap swivel baseplate
- Commercial duty
- Ignition pretected. ISO 8849

Productnr	EUR	Model	Volt	Flow Rate	Dimension mm	Max Amp.	Barb Outlet
114-3-66531	149,00	GPH 1500	12V	94,6L/Min.	183 x 152	8.0 A	28,5mm
114-3-66532	149,00	GPH 1500	24V	94,6L/Min.	183 x 152	4.0 A	28,5mm
114-3-66533	155,00	GPH 2000	12V	126L/Min.	183 x 152	10.0 A	28,5mm
114-3-66534	164,00	GPH 2000	24V	126L/Min.	183 x 152	5.0 A	28,5mm

TYHJENNYSPUMPPU

Länsman® on automaattinen tyhjennyspumppu, joka toimii veneen kiinnitysköyteen kohdistuvien nykäysten avulla, aallokon ja tuulen liikuttaessa venettä.

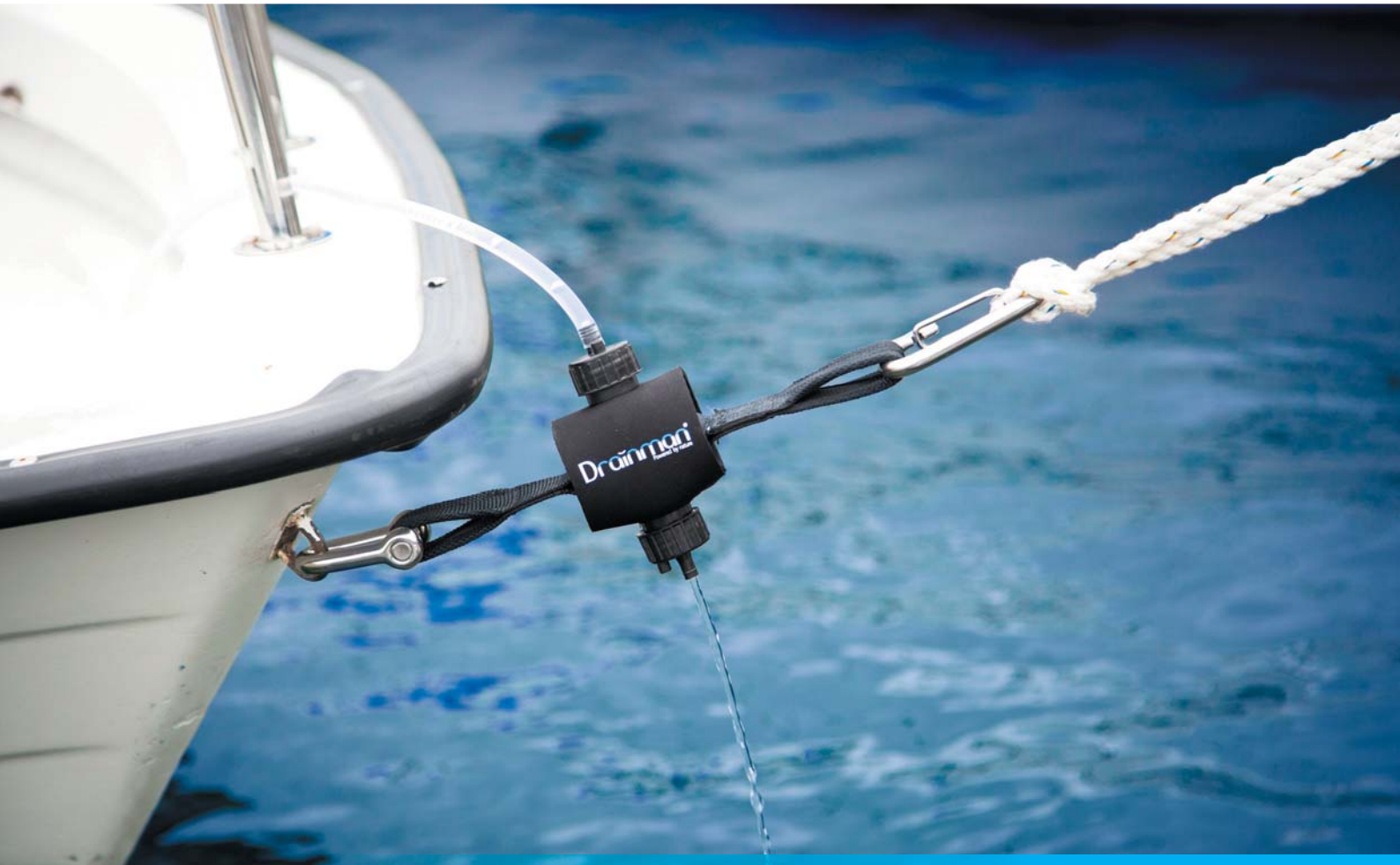
Kapasiteetti on jopa 2500 litraa vuorokaudessa. Se on helppo asentaa, käytännöllinen ottaa mukaan ja lukita.Länsman® avulla säästät sekä rahaa että aikaa pienellä investoinnilla. Ympäristöystävällinen ja tehokas ympäri vuorokauden.

Länsman Pumppu

Product nr	EUR
M15-810750	61,90

Länsman Jatkoletku 3m

Product nr	EUR
M15-810751	10,90



PILSSIPUMPUT / PILSPUMPAR / BILGE PUMPS

Submersible certrifugal pumps equipped with CE marking issued by the RINA in compliance with Law No 94/25, standard No 28846/28849

EUROPUMP II centrifugal submersible electric pumps

CE certified by RINA in compliance with Law 94/25, directive **ISO 8846**

Code	EUR	Europump model	V	Consumption A	Flow l/min		Ø base mm	Height mm	Max prevalence m	Pipe Ø mm	RINA certification
					Max	with 2 m prevalence					
M16-122-02	25,00	550	12	4.0	32	25	60	93	4.50	19	DIP022408Y2
M16-122-06	44,00	1000	12	5.5	64	30	88	120	4.50	29	DIP022508Y2
M16-122-07	44,00	1000	24	3.5	64	30	88	120	4.50	29	DIP022608Y2
M16-122-10	52,00	1500	12	8.0	96	46	120	150	3.10	29	DIP022608Y2
M16-122-11	52,00	1500	24	5.0	96	46	120	150	3.10	29	DIP022708Y2
M16-122-14	59,00	2000	12	11.0	128	65	120	150	3.50	29	DIP022708Y2
M16-122-15	59,00	2000	24	6.0	128	65	120	150	3.50	29	DIP022808Y2
M16-122-18	86,00	3000	12	13.0	192	100	132	180	6.00	32	DIP022808Y2
M16-122-19	86,00	3000	24	8.0	192	100	132	180	6.00	32	DIP022808Y2

◢ 16.122.02

◢ 16.122.05

◢ 16.122.06/07

◢ 16.122.10/11

◢ 16.122.14/15

◢ 16.122.18/19

Automatic Bilge Pumps ELEPHANT

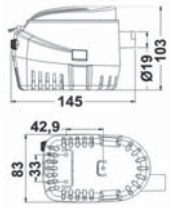
CE EC ISO 8846 certification, permanent-magnet motor, stainless steel shaft, watertight sealing electrical cables. It can be run in automatic or manual mode. Snap removal from the base.

Code	EUR	volt	Model	ampere	Flow l/min	⟷	Hose Adaptor mm
M16-123-01	52,00	12	500	1.8	32	151x78x95 mm	19
M16-123-02	59,00	12	750	3.0	50	151x78x95 mm	19
M16-123-03	66,00	12	1100	4.0	75	151x78x95 mm	29
M16-123-04	69,00	24	1100	2.2	75	151x78x95 mm	29

Europump II automatic centrifugal pump

Made in compliance with Law 94/25 and the ISO8846 Directive. The pump activates when the bilge water level is 7 cm and it stops when the water has been totally drained.

Code	EUR	V	Flow l/min	Consumption A	Head m	⟷ mm	Mouth Ø mm
M16-122-30	85,00	12	96	8	4	150x150x100	29
M16-122-32	90,00	12	128	11	4	150x150x100	29
M16-122-33	96,00	24	128	6	4	150x150x100	29



Europump II automatic bilge pump

Very compact, with integrated electronic level sensor. ABS body, stainless steel shaft. Reduced electricity consumption. Removable from base with snap coupling.

Code	EUR	V	Type	Flow l/min	Head m	Consumption A	Hose connector mm
M16-124-01	46,00	12	G600	38	2.5	2.5	19
M16-124-03	46,00	12	G750	48	3.0	3.0	19
M16-124-04	49,00	24	G750-24	48	3.0	1.6	19

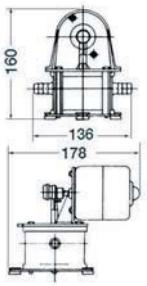
YLEISPUMPPU / UNIVERSAL PUMP

OSCULATI

Diaphragm self-priming bilge pump GEISER

Suitable for sucking up water and for transferring fuel; fitted with **stainless steel** plates, **plastic and nylon** parts, shock-resistant, parts made of special rubber-coated fabric, resistant to any substances; **watertight, made in accordance to ISO 8846 standards** (may be mounted on the engine room), supplied with filter.

Code	EUR	inlet/outlet hose mm	Capacity l/min	Prevalence m	Replacement kit	volt
M16-292-12	166,00	3/4" (mm 19)	20	10	16.292.00	12
M16-292-24	169,00	3/4" (mm 19)	20	10	16.292.00	24



TUOREVESIPUMPUT / FÄRSKVATTENPUMPAR / FRESH WATER PUMPS

SHURFLO FRESH WATER PUMPS

SHURflo Pentair Water

The Next Generation SHURflo® pumps guarantee quiet operation and smooth performance while providing the ultimate in durability and reliability. These automatic water pumps are self priming with a three-chamber design to lift water up to 2,4m.

- Run dry capability
- Built-in check valve prevents backflow into the tank
- Sealed switch
- Corrosion resistant seamless ecoated motor
- Thermally Protected. Ignition Protected
- CE marked

SLV

Junior 2.0 & Standard 3.0

Premium 4.0

Productnr	EUR	Model	Volt	Flow Rate	Dimension mm	Shut off pressure
114-3-68851	99,00	SLV	12V	1.0 GPM 3,8L/Min.	170 x 100 x 60	2.0 bar
114-3-65338	136,00	Aqua King Junior 2.0	12V	2.0 GPM 7,6L/Min.	184 x 127 x 118	2.0 bar
114-3-65339	145,00	Aqua King Standard 3.0	12V	3.0 GPM 11,35L/Min.	184 x 127 x 118	3.1 bar
114-3-65340	145,00	Aqua King Standard 3.0	24V	3.0 GPM 11,35L/Min.	184 x 247 x 118	3.1 bar
114-3-68806	229,00	Aqua King Premium 4.0	12V	4.0 GPM 15,10L/Min.	254 x 127 x 120	3.8 bar

PESUSARJA / TVÄTTKIT / WASH DOWN KIT

SHURflo Pentair Water

SHURFLO WASH DOWN KIT

SHURflo's new washdown kit includes everything you need for tough washdown applications all in one box. The kit includes the Next Generation ProBlaster™ Pump, Fittings, Blaster™ Nozzle, Raw Water Strainer and a 7,6 m (25") coiled hose.

- CE marked

Productnr	EUR	Model	Volt	Flow Rate	Dimension mm	Shut off pressure
114-3-69194	359,00	Washdown kit 4.0	12V	4.0 GPM 15,10L/Min.	210 x 136 x 127	3.1 bar

PILSSIANTURIT / PILSGIVARE / BILGE SENSOR SWITCHES

Environmentally-friendly automatic switch

For bilge pumps made by Osculati; **new extra-flat version, EC base certificate made according to law 94/25 ISO 28846**

Code	EUR	Voltage	Capacity A
M16-603-00	25,00	universal	15

Openable protection for bilge pump automatic switches models

It protects against accidental collisions and avoids it from getting jammed due to debris floating in the bilge.

Code	EUR	Base mm	Height mm	Fit for switches
M16-603-10	18,00	180x110	110	16.603.00 and 16.549.00

Environmetally-friendly automatic switch

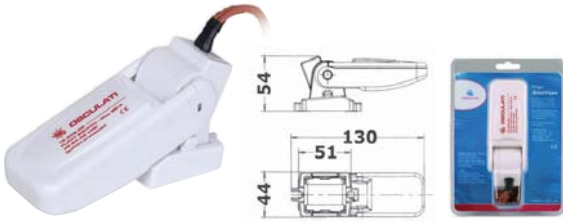
For bilge pumps made by Osculati; streamline version of model 16.603.00. Provides shock-proof protection against accidental bangs, larger size.

Code	EUR	Voltage	Capacity A	⟷ mm
M16-607-00	26,00	universal	15	152x85x84

Automatic switch for bilge pumps

Heavy Duty 30-Amp capacity model. Technopolymer body. Removable for cleaning.

Code	EUR	Volt	Max capacity Amp		Activation level mm	Deacrtivation level mm
			12V	24V		
M16-603-50	22,50	12/24	30	15	51	19



PANEELIT / PANELER / PANEL

Bilge pump control panel

Universal for all automation pumps floating or electronic.
Fitted with: - toggle switch “Marina” with **two LEDs**; 3 functions available, automatic, manual, temporary manual with spring return to off position to avoid forgetting the pump switched on - safety fuse.

Code	EUR	For pumps	Capacity Amp	⟷ mm
M16-606-12	22,50	12 volt	25	75x60

Bilge pump control panel

Fitted with: - toggle switch ON-OFF-ON to activate the pump in automatic or manual position, includes control Led lights - **bright and loud** alarm system, for indicating the water level of the bilge - fuse

Code	EUR	volt	⟷ mm
M16-608-12	32,00	12/24	114x63

ÖLJY- JA DIESELPUMPUT / OLJE- OCH DIESELPUMP / OIL & DIESEL FUEL PUMP

Self-priming pump for oil emptying and gasoil pouring

Oil is aspired through the hole of the level rod. Equipped with 14-mm hose connector and snap quick coupling for the level rod intake hose.

Code	EUR	volt	Consumption A	Flow l/h	Self-sucking up to m	Hose kit Optional
M16-170-12	104,00	12	4/8*	480	1.00	16.170.20
M16-170-24	109,00	24	3/5*	480	1.00	16.170.20

* *Consumption depending on the fluid sucked*

16.170.20 *8-mm and 6-mm Ø hose kit made of rigid rilsan for sucking through the level rod*

SEPTIPUMPUT / SEPTIPUMPAR / SEPTIPUMPS

TA self-priming macerator

It aspires, grinds and expels the WC waste collecting it from waste water tanks. Inlets: 38 mm; outlets: 25 mm.

Code	EUR	volt	Flow l/min with head m			Consumption A
			0.0	1.5	3 m	
M50-222-12	123,00	12	47	44	40	16

◢ 50.221.12/24

◢ 50.220.12/24

Self-priming macerator

Useful for draining waste water deposit tanks, inlet size 38 mm, exit 25 mm.

Supply		EUR	Volume l/min with lift 3 m	from m	Consumption A	⟷ mm
12 volt	24 volt					
M50-220-12	M50-220-24	161,00	43	0.60	12	240x130x90
M50-221-12	M50-221-24	302,00	47	1.20	18	260x130x90

Y-HANAT / Y-KOPPLINGAR / Y-VALVES

Can be used in two ways:1) the toilet drains into the sea or onto the waste water tank with a safety block on the lever, made in accordance with **ISO 8099 standards** 2) from the waste water tank the macerator is loaded onto the sea or dock with a back pump.

Classic valve

Made of **nylon**, made ready for remote control with a push-pull cable.

Code	EUR	Ø pipes mm	⟷ mm
M50-233-38	73,00	38	140x150x150

STRONG valve

Made of **nylon reinforced** with fibers, meets with ISO 8099 standards. Fitted with outlets size **38/25** mm + bulkhead extension cord that enables for non-visible handle mounting and keeps the valve hidden, the handle can be locked with a padlock, size 200x80x60 mm.

Code	EUR	Ø pipes mm	⟷ mm
M50-234-00	97,00	38/25	200x80x60

PESUALTAAT / SÄNKAR / SINKS

◢ 50.187.38

◢ 50.187.37

◢ 50.187.35

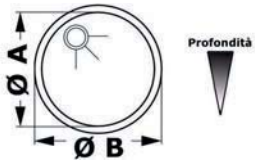
◢ 50.187.36

Round sinks

Made of mirror polished **stainless steel**. Drain plug **not included**.

Code	EUR	⟷ internal - Ø A mm	⟷ external with an edge	Depth mm
M50-187-35	86,00	Ø 260	Ø 285	180
M50-187-36	109,00	Ø 300	Ø 330	180

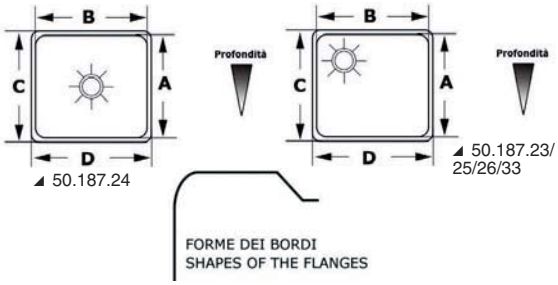
Optional### **50.186.98/99** *For drain plugs*



◢ 50.187.36

◢ 50.187.33

◢ 50.187.26



◢ 50.187.24

◢ 50.187.23/ 25/26/33

Rectangular sinks

Made of brush polished **stainless steel**. Drain plug **not included**. Rectangular sinks can match.

Code	EUR	⟷ internal AxB mm	⟷ external with an edge CxD mm	Depth mm
M50-187-24	56,00	150x300	175x325	150
M50-187-26	93,00	237x330	250x360	150

◢ COUPLING SINKS LAYOUTS (size mm)

Oval sink

Made of mirror polished **stainless steel**.

Code	EUR	⟷ external mm	⟷ internal mm	⟷ depth mm	Drain Optional
M50-186-84	117,00	265x390	240x375	125	50.186.98-99

Double sink

Made of **polished stainless steel**.

Code	EUR	⟷ mm external	⟷ mm basins	Hight mm	Drain Optional
M50-186-80	302,00	600x320	330x300 + 240x300	155	50.186.98-99

Rectangular sink made of white polished plexiglas

Very fine finish.

Code	EUR	⟷ mm	Drain Optional
M50-188-81	64,00	330x280x140	50.170.41; 50.270.41

Oval plexiglas sink

Specially suitable for bathrooms.

Code	EUR	⟷ mm	OptionalDrain
M50-188-94	65,00	370 x 300	50.170.41; 50.270.41

Transparent glass hemispherical sink

Code	EUR	Ø mm	Height mm	Drain Optional
M50-189-36	119,00	360	140	50.186.97
M50-189-37	129,00	420	140	50.186.97

◢ 50.186.97 Optional

Hemispheric sinks made of white ceramic, for surface mounting

Up-to-date design.

Code	EUR	Ø mm	Height mm	Drain Optional
M50-188-98	123,00	370	150	50.186.97
M50-188-99	123,00	410	160	50.186.97

Chromed brass drain outlet

Length 75 mm, fitted with push-pull closing system and with thread size 1" 1/4; it is also used to mount the sink onto a support base.

Code	EUR	Length mm	Thread	Suitable for
M50-186-97	63,50	75	1" 1/4	50.188.xx

Fitted with 90° side drain outlet

Made of **stainless steel and moplen**; **includes** plug handle.

Code	EUR	Ø mm	Grating Ø mm
M50-186-98	15,00	25	70

Straight drain outlet

Stainless steel and plastic, fitted with plug.

Code	EUR	Threads	Grating Ø mm
M50-186-99	6,50	1"1/4	70

Swivelling hose adaptor

Can be removed for cleaning, to be used together with drains on stainless steel sinks.

90°	EUR	From mm	Threads	
M50-188-02	4,10	25	1"1/4	1
M50-188-03	5,10	30	1"1/4	1

"T" drain suitable for connecting 2 sinks

Made of **plastic**.

Code	EUR	Threads	Width	Connection to	
				drain plugs	hose adaptor
M50-186-95	10,50	1"1/4	Adjustable from 300 mm to 140 mm	50.186.99	17.206.43; 17.234.08/09

KÄYMÄLÄT / TOALETTER / TOILETS

Manual toilet unit

Very sturdy, low modern line; can be installed above or below the water level line, fitted with inlet pipe size 19 mm and outlet pipe size 1”1/2. The pump can be mounted on the right of left; YEAR 2000 version **with removable pump from the top**. Spare pump 50.217.41 and spare gasket kit 50.207.19.

Code	EUR	Material		Model	⟷ mm			Kg
		bowl	seat		height	width	depth	
M50-207-25	221,50	fine white porcelain	plastified white wood	compact	340	450	410	10.5
M50-217-25	215,00	fine white porcelain	white plastic	compact	340	450	410	10.5
M50-206-25	279,00	fine white porcelain	plastified white wood	big	350	470	480	10.5

◢ 50.207.25

◢ 50.217.25

◢ 50.207.41

Electric toilet unit

Fitted with **bronze** self-priming pump and neoprene rotor. Push button operation, permanent-magnet motor and **stainless steel** shaft, built-in macerator. Modern white seat and cover, inlet pipe size 1/2” and exit pipe size 1”.

Code	EUR	volt	ampere	Model	Pan	Seat	⟷ mm			Kg
							height	width	depth	
M50-207-12	429,00	12	15	compact	white porcelain	White plastic	350	320	420	14.5
M50-206-12	495,00	12	15	big	white porcelain	White jacquered wood and big pan	360	345	480	14.5

Suggested control panels 50.204.41/50.207.09/50.207.07-08

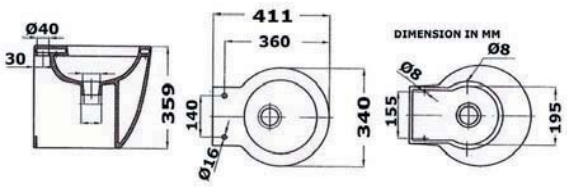
◢ 50.207.12

◢ 50.206.12

Electric toilets, SLIM model

Last generation toilet of minimal design. High-quality **ceramic** bowl and **lacquered wooden** seat. Permanent magnet motors and stainless steel shaft. 1/2" inlet pipe and 1" outlet pipe.
A) Version with in-built **suction pump** + **centrifugal grinder**.

Code	EUR	volt	ampere	⟷ mm			Kg
				height	width	depth	
M50-214-12	529,00	12	15	345	335	400	16

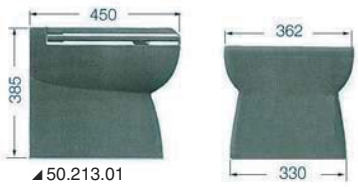


Faired electric toilet unit with white porcelain bowl

Built-in self-priming pump, with water **suction / draining** functions and liquid from the **macerator**; fitted with **wooden white lacquered** seat and suction pipe size 1/2", exit 1".

Supply		EUR	Version	Kit spare seal	Control panel Optional
12 2 V	24V				
M50-213-03	M50-213-04	604,00	HIGH	50.207.23	50.207.07/08/09 - 204.41
M50-213-01	M50-213-02	604,00	LOW	50.207.23	50.207.07/08/09 - 204.41

◢50.213.03



◢50.213.01

◢50.213.03

◢50.213.01

Switch "toilet FLUSH"

For driving electric toilet units size 15 A of any brand, **watertight**; automatic return toggle and built-in **magnetothermic** fuse. Panel size 80x60 mm, universal 12/24 V.

Code	EUR	Panel mm	volt
M50-207-09	43,00	80x60	12/24

Toilet installation kit

Fitted with thru hull, sea cock, 2 hose adaptor and 2 sphere gate valves.

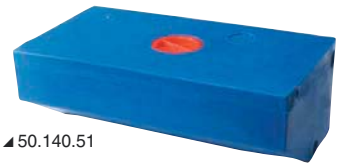
Code	EUR	For W.C. type	Toilette code
M50-205-02	85,00	manual + vacum	50.206.25; 50.207.25-27-32-33; 50.217.25
M50-205-03	52,00	electric	50.205.12-24; 50.206.12-24; 50.207.12-24; 50.212.01-02-03-04; 50.213.01-02-03-04; 50.216.01-02-03-04; 50.217.25; 50.218.01-02-03-04

Spare boards

Code	EUR	Description
M50-207-36	175,00	For toilet units 50.207.12-24-25; 50.205.12-24; 50.217.25; 50.207.32-33; 50.212.01-02.
M50-207-28	54,00	made in **white painted wood** for W.C. 50.207.25-30; 50.205.12-24; 50.207.27; 50.211.12-24 e per tutti i W.C. Par, Groco, Raritan e Wilcon
M50-207-29	44,00	made in **white plastic** for W.C. 50.217.25; 50.207.12 e 50.207.24

SEPTITANKIT / SEPTITANKAR / SEPTITANKS

◢ 50.142.50



◢ 50.140.51

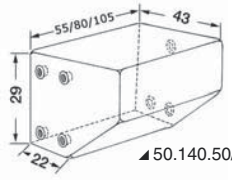
Rigid polyethylene waster water tanks

Fitted with female connectors on the two heads size 3/4" and 1 1/2" for loading, drain and vent; **certified in accordance with ISO 8099 standards.**

Code	EUR	Capacity l	Base mm	Hight mm
M50-140-50	**115,00**	50	430x550	290 hull blunting
M50-140-51	**145,00**	75	430x800	290 hull blunting
M50-140-52	**163,00**	100	430x1050	290 hull blunting
M50-142-50	**90,00**	47	480x400	260 rectangular
M50-142-51	**130,00**	78	700x400	300 rectangular
M50-142-52	**153,00**	130	880x500	300 rectangular

Suggested connectors: see 52 group in nylon and 17 group in metal.

◢ 50.140.50

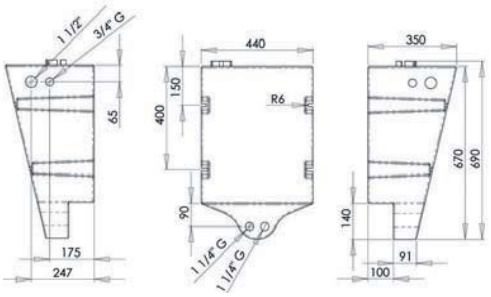


◢ 50.140.50/51/52

Waste water tank size 78 litres, for wall mounting

Designed with **gravity** draining system, no pump required, includes 3/4" - 1" 1/2 female threadings for load, 1" 1/4 female threadings for unload, vent and level indicator flange, made according with ISO 8099 standards.

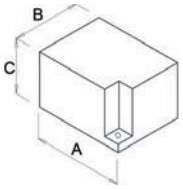
Code	EUR	Capacity litres	⟷ mm	Max length for float cm
M50-145-60	**187,00**	60	450 x 350 depth x 670 total height	60



◢ 52.195.00

◢ 50.147.12/24

◢ 50.148.12/24



◢ 50.149.12/24

◢ 52.195.00

Waste water tank made in accordance with ISO 8099 standards

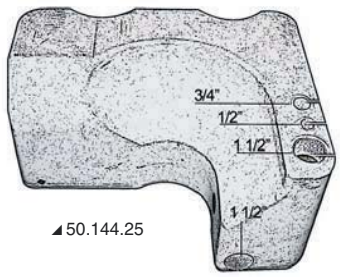
Ready for installation; compatible with all electric and manual toilet systems. INCLUDES: - Electric macerator; - Load female adaptor 1" 1/2 + 3/4"; - Unload female adaptor 3/4"; - Back vent manual emergency female adaptor size 1" 1/2; - Mounting housing, level indicator fitted with 5 holes-mounting hollows 52.195.00; - 5-hole flange for level indicator; - Shut-off valve to detach the macerator for maintenance.

Code	EUR	Size mm			Recess D mm	Net volume l	Macerator model Included	macerator outfeed Ø	volt	Max length for float cm
		A	B	C						
M50-147-12	**369,00**	450	350	400	100	56	50.220.12	25 mm	12	39
M50-148-12	**415,00**	650	330	400	100	77	50.220.12	25 mm	12	39
M50-149-12	**459,00**	650	490	400	100	117	50.220.12	25 mm	12	39

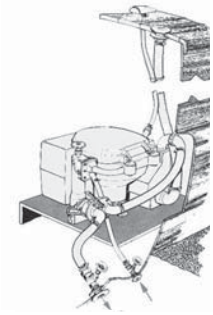
52.195.00 *Suggested connection: group "52" in nylon, group "17" in metal stainless steel plate, tank mounting*

Universal waste water collection tank

For mounting **around** the toilet unit, fits all existing toilet unit brands Par, Raritan, RM, Groco as well as our models 50.207.25, 50.217.25, 50.207.12, 50.205.12, either manual or electric; for a correct installation with manual or electric toilets, it requires a by pass and a draining pump; the pumps ca be removed if the draining is used with a "Waste" plug on the deck.

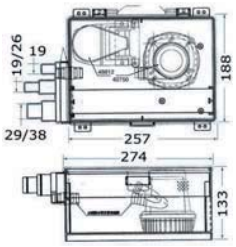


50.144.25



Code	EUR	⟷ cm			liters	With hand WC, to complete with		With electric WC, to complete with	
		width	depth	hight		pomp	by pass	pump	by pass
M50-144-25	**83,00**	50	40	25	26	50.527.00/15.268.01 or similar	50.233.38	50.527.00/15.268.01 o similar	17.229.02

JÄTEVESIALLAS / GRÅVATTENSUMP / GREY WATER SUMP



Gray water collection sump

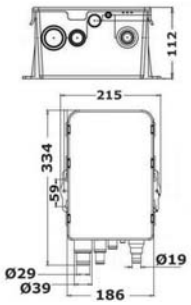
M16-407-57 It allows to centralize all water drains (shower, sinks, kitchens, toilets etc.) without requiring holes on the walls, all replaced by a **single** hole. **Universal** model supplied **without pump** and **automatic floater**. It can be coupled with pumps: Rule/Jabsco/360/800/1000 GPH, Attwood V625/V750/V900, Europump 16.813.60, TMC 600GPH/500GPH/1000GPH, Seaworld 750GPH and floats Rule 35/35F, Attwood 4202, Seawoorld 40812.

EUR: 56,00

Grey water collecting cockpit with Europump Auto automatic pump

It allows to centralize all drains (shower, sink, kitchen, toilet, etc.). Quick check with snap cover. Equipped with removable filter.

Code	EUR	Type of pump	V	Consumption A	Max flow l/min	Max head m	Dimensions mm	Outlet mm	Inlet mm
M16-130-12	**75,00**	**16.124.03**	12	3.0	48	3	334x200x112 h	19	19/25/29/38
M16-130-24	**75,00**	**16.124.04**	24	1.6	48	3	334x200x112 h	19	19/25/29/38



VESI- JA SEPTITANKKIANTURI / SEPTIGIVARE / SEPTI SENSOR

Black and clear water vertical level sensors

Made of stainless stell, they have a s.s. coating avoiding dirt to enter.
5-hole international flange. 10-180 ohms frequency.
Combine with our instruments 50.204.70 / 27.438.xx / 27.538.xx or all 10-180 ohms instruments.

Code	EUR	Length cm
M50-202-25	80,00	25
M50-202-28	83,00	28
M50-202-32	90,00	32
M50-202-38	99,00	38
M50-202-48	113,00	48

SEPTITANKIN PANEELI / SEPTI PANEL / SEPTI PANELS

Panel kit + black water level probe

It includes: panel with 4-LED signalling device (1/4 - 1/2 - 3/4 - FULL) + 5-light international flange probe preset for 15/55-cm high tanks. The probe sensors will have to be cut depending on the tank height.

Code	EUR	⟷ panel mm	Length of precabled cable
M50-204-60	73,00	75x62	4 m

SEPTITANKIN TARVIKKEET / SEPTITANKSTILLBEHÖR / SEPTI TANK ACCESSORIES

"Deodorsan"

M50-138-00 Active carbon filter for waste water vents; removes bad odour, made of **light alloy** and **nylon**. Fitted with rubber coated straps made of **stainless steel** for wall mounting; size: Ø 50 mm, length 250 mm, hose adaptor 1/2".

EUR: 54,00

Anti-smell filter

Active carbon filter for waste water tank draining.

Code	EUR	Description	Hose adaptor mm	⟷ mm
M50-136-00	85,00	complete filter	16	110 x 120
M50-136-02	15,70	spare filtering element	-	

Polypropylene U-trap for toilet units

Essential for safety, when the toilet is mounted **under the water level**; supplied with vent valve.
NB: These water traps **are also suitable for onboard generator's cooling systems.**

Code	EUR	With barber mm	Type
M50-203-19	6,60	19 (3/4")	load
M50-203-25	15,00	25 (1")	Discharge electric WC
M50-203-38	12,00	38 (1" 1/2)	discharge

◢50.237.01

◢50.237.02

◢50.237.03

Connecting joints for toilet draining

For pipe Ø 38 mm, made of polished stainless steel.

Code	EUR	Type
M50-237-01	23,00	90° elbow, perfect for confined space
M50-237-02	36,00	"Y" joint to connect 2 discharges
M50-237-03	39,00	"T" joint to connect 2 discharges

LETKUT / SLANGAR / HOSES

Screened pipes

Made of **flexible PVC**, non-toxic, fitted with reinforced polyester thread; ideal for water distribution or for bilge pumps.

Code	EUR	Ø mm	m
M18-001-10	148,00	10x16	100
M18-001-12	171,00	12x18	100
M18-001-15	105,00	15x21	50
M18-001-19	155,00	19x26	50
M18-001-25	227,00	25x33	50
M18-001-30	272,00	30x38	50

Traditional spiral pipe for WCs, pumps, etc.

Made of **clear PVC**, fitted with **steel** spiral; very soft, no crushing, curves equal to the outer diameter; ideal for sea cocks.

Code	EUR	Ø mm	m
M18-002-12	126,00	12x18	60
M18-002-14	145,00	14x20	60
M18-002-15	171,00	16x22	60
M18-002-16	201,00	18x25	60
M18-002-20	231,00	20x27	60
M18-002-25	322,00	25x34	60
M18-002-38	262,00	38x49	30

Special PREMIUM WC pipes, pumps and wash basins

Made of **anti-odour white PVC**, fitted with **flexible and sturdy steel** internal spiral.

Code	EUR	Ø mm	m
M18-003-20	231,00	20	60
M18-003-25	322,00	25	60
M18-003-40	262,00	38	30
M18-003-41	282,00	40	30

Special "WC sanitary anti-smell" pipe

For sanitary fixtures. It is made of a thermopolymer double layer with 100% granted anti-smell barrier. It is extremely flexible, more than rubber hoses, still featuring anti-smell characteristics.

Code	EUR	Ø mm	External colour	R mm	m
M18-004-20	181,00	20x27	white	30	30
M18-004-25	262,00	25x33	white	38	30
M18-004-38	403,00	38x47	white	76	30

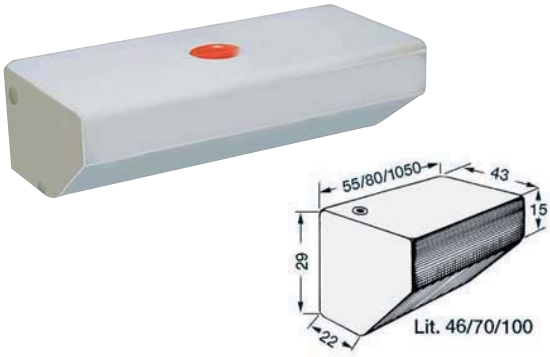
VESISÄILIÖT / VATTENTANKAR / WATER TANKS

Fresh water rigid tanks

Made of **white polypropylene**, standard version with rectangular sections. Suitable for intallation on the central part of the hull or beneath the bow floor. Includes inspection cover and 4 blind thread holes size 1/2" - 1"1/4, wherein the inlet/outlet hose adaptor are screwed on, vent (see various models available on group 17), to be ordered separately. Made in accordance with Rina and AISR standards.

Code	EUR	Flow	Base mm	Height mm
M52-194-49	85,00	54	700x400	200
M52-194-50	75,00	47	480x400	260
M52-194-51	95,00	70	700x400	260
M52-194-69	133,00	105	900x400	300
M52-194-70	95,00	80	700x400	300
M52-194-71	143,00	130	880x500	300
M52-194-72*	195,00	170	880x500 - 880x400	400-500

* *It can be rotated at 90° and used with height of 400 mm or 500 mm (fitted with **double series of outlets and inspection cap**).*



Fresh water rigid tanks

Made of linear **polyethylene**; flared edges for permanent adhesion on the broadside; tasteless, odourless, supplied with inspection cover for maintenance and blind threaded holes, drain and vent size 1/2" and size 1"1/4 for loading.
(For hose adaptor see models on group 17 or 52);
made in accordance with Rina and AISR standards.

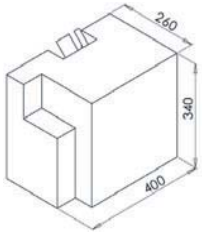
Code	EUR	Capacity l	Plant mm	Height mm
M52-195-50	88,00	46	430x550	290
M52-195-75	131,00	70	430x800	290

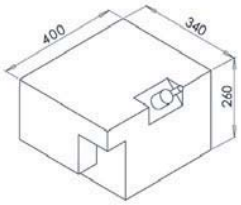
Tank with autoclave

Made of polypropylene tank already assembled with autoclave type 16.503.12.

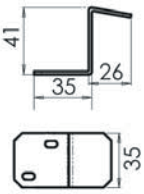
◢52.194.21

◢52.194.21





◢52.195.00



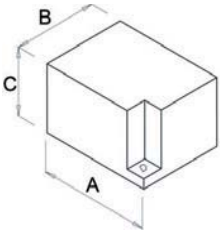
Code	EUR	Flow	Capacity l	oulet Ø autoclave mm	inlet joint Ø mm	vent Ø mm	Bracket	EUR
M52-194-21	157,00	3 lt / minuto a 12 volt	32	10	38	16	M52-195-00	7,00

Can be installed with base 340x400 (height 260 mm) or base 400x260 (height 340 mm). Made-ready for bracket mounting 52.195.00.

Tank + autoclave kit

Assembled polyethylene tank with autoclave 16.512.12 (12V).
Flow 12.8 lt/min. Recommended for 1/3 taps.

Code	EUR	⟷ A	B	C	Net volume l	Inlet joint	Vent	Fastening bracket	Max length for floar cm
M52-194-34	323,00	650	490	400	117	1 1/2"	3/4"	52.195.00	39



Utility Water Tanks made by Osculati

Made with a special **PVC** for water, treated with special processes that leave odourless water. Convenient, can be adapted to the shape
wherein positioned. No maintenance required, low cost; include water inlet and outlet and a vent valve for water bubbles, supplied with tank inspection device. Model made with **mixed fabric Nylon and white PVC**, very sturdy, special anti-mould additive and doubled welding **anti-blast** parts.

Code	EUR	Liter size	⟷ cm
M52-196-01	69,00	55	64x75
M52-196-02	86,00	100	64x102
M52-196-03	96,00	150	64x135
M52-196-06	94,00	100	120x110 (triangular)

Fitting included 1x16 mm/1x38 mm

Liittimet

Made of **nylon**, as spare parts for water tank models 52.196.01/3/5/6.

Code	EUR	Version
M52-196-90	8,00	Outlet, hose adaptor Ø 16 mm
M52-196-92	9,60	Load, hose adaptor Ø 37 mm

Terminal joint

Includes cover, to be connected with a **PV** pipe onto outlet models 52.196.92/93 if a water connection is required with a flying pipe without deck mounting.

Code	EUR	Hose adaptor Ø mm
M52-196-94	6,10	37

Outlets

Made of **nylon** with 90° pipe, ideal for flessible water tanks 52.196.xx.

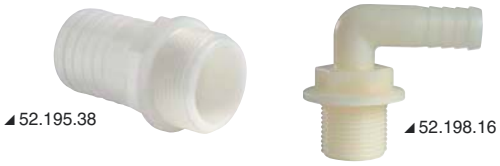
Code	EUR	Version
M52-196-91	9,10	Oulet or vent, hose adaptor Ø 15 mm
M52-196-93	13,00	Load, hose adaptor Ø 37 mm

Hose adaptor

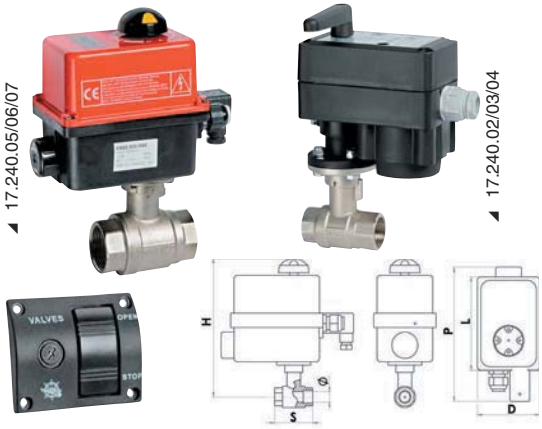
Made of **white nylon** for rigid water tanks.

Code	EUR	Version
M52-197-15	2,10	3/4"x15 mm straight
M52-198-16	3,10	3/4"x16 mm 90° curve
M52-198-25	3,10	3/4"x25 mm 90° curve
M52-195-15	2,10	1/2"x15 mm straight
M52-196-15	3,10	1/2"x15 mm 90° curve

Code	EUR	Version
M52-195-38	4,10	1"1/4x38 mm straight
M52-196-38	5,10	1"1/4x38 mm 90° curve
M52-197-38	4,10	1"1/2x38 mm straight
M52-198-38	5,60	1"1/2x38 mm 90° curve



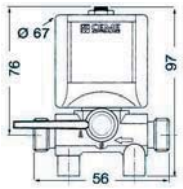
SÄHKÖHANAT / ELKOPPLINGAR / ELECTRICAL VALVES



Remote electrocontrolled ball valves PN40

Made of nickel-plated brass, full flow with reversible electric servomotor. Revolution time: 14 seconds. Emergengy manual control in compliance with ISO228. ON-OFF remote control panel with safety fuse, control of up to 10 valves at the same time.

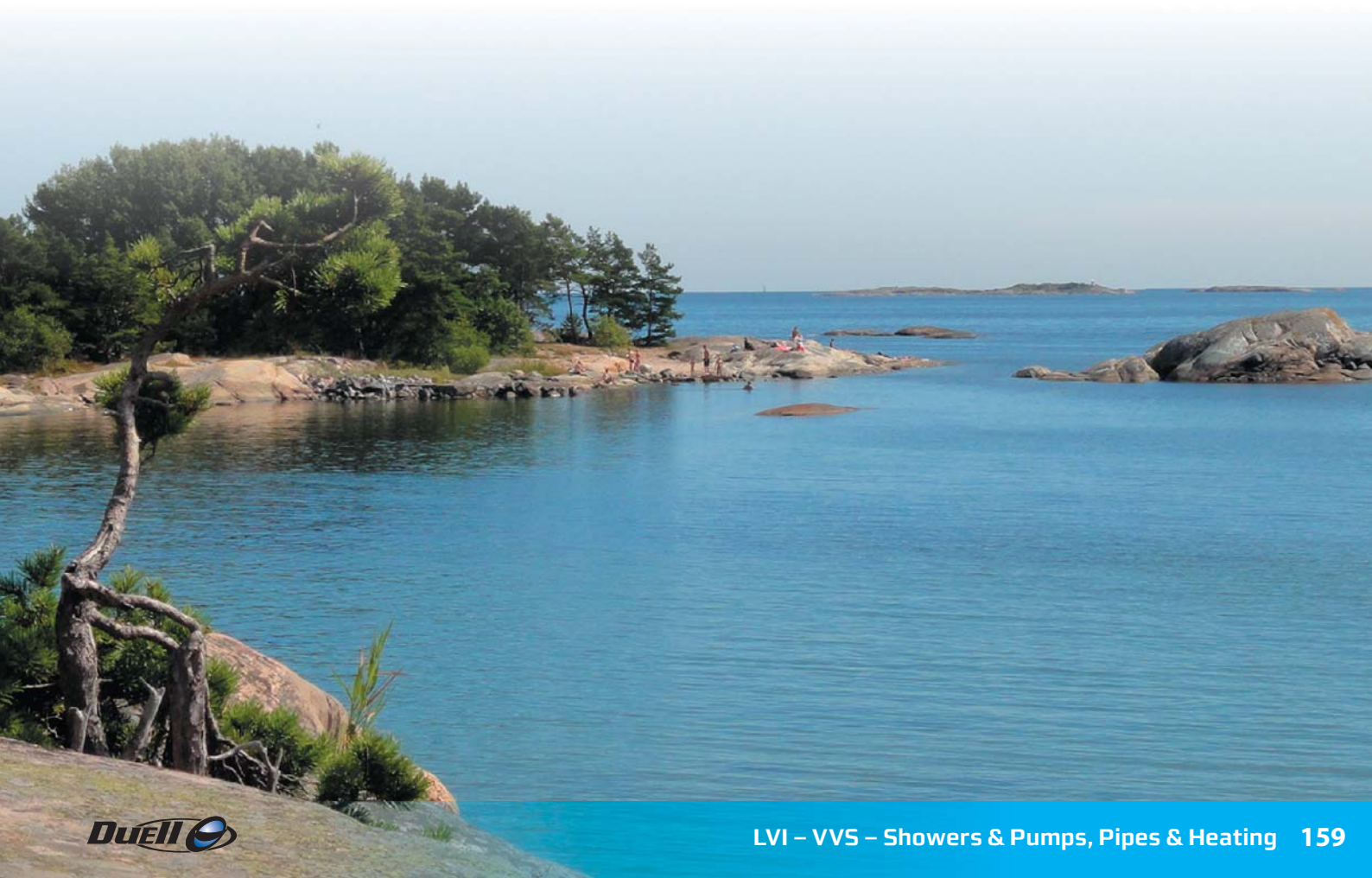
Code	EUR	Thread	V	Ø mm	S mm	P mm	H mm	L mm	D mm	Consumption	Protection degree	⟷ Control panel mm
M17-240-04	403,00	1"	24	25	75	125	171	100	62	4 W	IP55	75x60



Electro-valves

For remote intercepting of fuel distribution with electric controls, equipped with emergency manual control.

Code	EUR	volt	Max Flow l/h	Constant l/h	Treads	g	Material
M17-401-12	120,00	12 V	800	400	1/2"	570	brass
M17-401-24	120,00	24 V	800	400	1/2"	570	brass



MESSINKILIITTIMET- JA TULPAT / SLANGKOPPLINGAR, MÄSSING / HOSE CONNECTORS

Melted brass male hose connectors

Code	EUR	Thread	Ø hose adaptor mm
M17-198-01	1,55	1/4"	8
M17-198-02	1,55	1/4"	10
M17-198-03	1,55	1/4"	13
M17-198-04	1,55	3/8"	10
M17-198-05	2,10	3/8"	13
M17-198-06	2,10	3/8"	15
M17-198-07	2,90	1/2"	13
M17-198-08	2,90	1/2"	16
M17-198-09	2,90	1/2"	20
M17-198-10	3,60	3/4"	16
M17-198-11	3,60	3/4"	20
M17-198-12	3,60	3/4"	25
M17-198-13	4,10	1"	20
M17-198-14	4,60	1"	25
M17-198-15	4,60	1"	30
M17-198-16	6,10	1" 1/4	30

Code	EUR	Thread	Ø hose adaptor mm
M17-198-17	6,10	1" 1/4	35
M17-198-18	8,10	1" 1/4	39
M17-198-19	10,00	1" 1/2	38
M17-198-20	13,00	1" 1/2	45
M17-198-21	15,00	2"	50
M17-198-22	19,00	2"	60
M17-198-23	22,00	2" 1/2	60
M17-198-24	26,00	2" 1/2	70
M17-198-25	36,00	3"	80
M17-198-26	83,00	4"	100
M17-198-29	10,00	1" 1/2	40
M17-198-30	13,00	1" 1/2	50
M17-198-31	6,10	1"	32
M17-198-32	4,10	3/4"	13
M17-198-33	8,10	1" 1/4	40
M17-198-34	31,00	3"	76

Melt brass female hose connectors

Code	EUR	Thread	Ø hose adaptor mm
M17-199-02	2,10	1/4"	10
M17-199-03	2,60	1/4"	13
M17-199-04	2,60	3/8"	10
M17-199-05	2,60	3/8"	13
M17-199-06	2,60	3/8"	15
M17-199-07	3,10	1/2"	13
M17-199-08	3,10	1/2"	15
M17-199-09	3,10	1/2"	20
M17-199-10	3,60	3/4"	20
M17-199-11	3,60	3/4"	25

Code	EUR	Thread	Ø hose adaptor mm
M17-199-12	4,50	1"	25
M17-199-13	5,10	1"	30
M17-199-14	8,00	1" 1/4	35
M17-199-15	10,00	1" 1/4	39
M17-199-16	9,10	1" 1/2	40
M17-199-17	10,00	1" 1/2	45
M17-199-18	15,00	2"	50
M17-199-19	35,00	2" 1/2	70
M17-199-20	45,00	3"	80
M17-199-21	8,00	1" 1/4	30

Brass hose adaptor, 90° male version

Code	EUR	Thread	Ø hose adaptor mm
M17-197-02	3,10	3/8"	15
M17-197-04	5,10	1/2"	20
M17-197-06	6,10	3/4"	25

Code	EUR	Thread	Ø hose adaptor mm
M17-197-08	7,10	1"	30
M17-197-10 (Letkuliitin)	15,00		

Product nr			EUR
M17-197-05	3/4"	20	5,10
M17-197-07	1"	25	7,60
M17-197-09	1" 1/4	38	15,00

Brass connectors

Code	EUR	Size
"T" version		
M17-317-00	3,60	3/8"
M17-317-01	3,70	1/2"
M17-317-02	5,70	3/4"
M17-317-03	8,60	1"
M17-317-04	14,00	1" 1/4

Code	EUR	Size
M17-317-05	21,00	1" 1/2
M17-317-06	31,00	2"

Brass joint sleeves

Code	EUR	Size
M17-270-00	2,50	3/8"
M17-270-01	2,70	1/2"
M17-270-02	3,10	3/4"

Code	EUR	Size
M17-270-03	5,10	1"
M17-270-04	7,10	1" 1/4
M17-270-05	10,00	1" 1/2

Code	EUR	Size
M17-270-06	15,00	2"

Double brass nipples

Code	EUR	Size
M17-225-00	2,10	3/8"
M17-225-01	2,60	1/2"
M17-225-02	3,10	3/4"
M17-225-03	4,10	1"

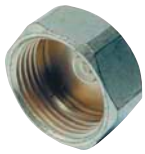
Code	EUR	Size
M17-225-04	6,10	1" 1/4
M17-225-05	8,10	1" 1/2
M17-225-06	13,00	2"
		2" 1/2

Double brass nipples (reduced)

Code	EUR	Size
M17-227-00	2,10	1/4" x 3/8
M17-227-01	2,60	3/8" x 1/2
M17-227-02	3,10	1/2" x 3/4

Code	EUR	Size
M17-227-03	4,10	3/4" x 1
M17-227-04	6,60	1" x 1" 1/4
M17-227-05	8,70	1" 1/4 x 1" 1/2

Code	EUR	Size
M17-227-06	15,00	1" 1/2x 2"
M17-227-07	24,00	2" x 2" 1/2
M17-227-08	35,00	2" 1/2 x 3"



Thread plugs, female thread

Code	EUR	Size
M17-222-00	1,85	1/4"
M17-222-01	1,25	3/8"
M17-222-02	1,55	1/2"
M17-222-03	2,10	3/4"

Code	EUR	Size
M17-222-04	2,60	1"
M17-222-05	4,30	1" 1/4
M17-222-06	6,00	1" 1/2
M17-222-07	8,60	2"

Thread plugs, male thread

Code	EUR	Size
M17-223-00	1,05	1/4"
M17-223-01	1,25	3/8"
M17-223-02	2,10	1/2"
M17-223-03	2,40	3/4"

Code	EUR	Size
M17-223-04	3,60	1"
M17-223-05	5,00	1" 1/4
M17-223-06	6,60	1" 1/2
M17-223-07	9,10	2"

Brass reducing couplings male/female

Code	EUR	Size
M17-221-00	1,45	3/8" x 1/4"
M17-221-01	1,75	1/2" x 3/8"
M17-221-02	2,10	3/4" x 1/2"
M17-221-03	2,70	1" x 3/4"
M17-221-04	4,10	1" 1/4 x 1"
M17-221-05	4,60	1" 1/2 x 1" 1/4

Code	EUR	Size
M17-221-06	12,00	2" x 1" 1/2
M17-221-07	21,00	2" 1/2 x 2"
M17-221-08	24,00	3" x 2" 1/2
M17-221-09	55,00	4" x 3"

* *diffference of two sizes*

Reduced pipe sleeves female/female

Code	EUR	Size
M17-271-00	2,60	3/8" x 1/2"
M17-271-01	3,10	1/2" x 3/4"
M17-271-02	3,90	3/4" x 1"

Code	EUR	Size
M17-271-03	6,60	1 x 1" 1/4
M17-271-04	13,00	1" 1/4 x 1" 1/2
M17-271-05	18,00	1" 1/2 x 2"

Brass elbows 45° female/female

Code	EUR	Size
M17-120-01	7,10	1/2"
M17-120-02	8,10	3/4"
M17-120-03	11,00	1"

Code	EUR	Size
M17-120-04	14,00	1" 1/4
M17-120-05	17,00	1" 1/2

Brass elbows 90° male/female

Code	EUR	Size
M17-224-09	2,90	1/4"
M17-224-00	2,70	3/8"
M17-224-01	3,60	1/2"
M17-224-02	4,90	3/4"

Code	EUR	Size
M17-224-03	7,10	1"
M17-224-04	12,00	1" 1/4
M17-224-05	16,00	1" 1/2
M17-224-06	24,00	2"

Brass elbows 90° female/female

Code	EUR	Size
M17-226-09	2,90	1/4"
M17-226-00	2,90	3/8"
M17-226-01	3,60	1/2"
M17-226-02	5,10	3/4"

Code	EUR	Size
M17-226-03	8,10	1"
M17-226-04	13,00	1" 1/4
M17-226-05	15,00	1" 1/2
M17-226-06	24,00	2"

Brass elbows and reducing couplings female/female

Code	EUR	Size
M17-230-01	7,10	3/8" x 1/2"
M17-230-02	9,10	1/2" x 3/4"

Code	EUR	Size
M17-230-03	14,00	3/4 x 1"
M17-230-04	26,00	1" x 1" 1/4

TUULETTIMET / FLÄKTAR / FANS

Bilge gas extractor, RINA type-approved model

Watertight engine with separate fan; supplied with drain grid and hose flange; universal model for continuous or intermittent usage.

Code	EUR	volt	Capacity m^3/h	Consumption	Optional Pipe	Inlet Ø mm
M16-104-20	74,00	12	260	3,5 A	16.104.30-35	75
M16-104-21	76,00	24	260	1,8 A	16.104.30-35	75

Aspirator hose made of fiber glass, PVC and reinforced with metal

Heat-resistant up to 130°, **self-extinguishing**, very flexible, made exclusively for ventilating engine rooms.

Code	EUR	Peaces m	Ø mm	For blowers
M16-104-35	110,00	10	80	16.104.20-21; 16.173.30
M16-104-36	131,00	10	102	16.174.30-51

EUR: 11,60 / m

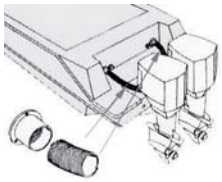
Lught propylene hose for extractors

Code	EUR	Reel m	For blowers	External Ø mm
M16-104-30	584,00	50	16.104.20/21 - 16.173.30	80

Hose for maxi-aspirators

Made of grey polyolefin with PVC cover. Working temperature: -20° +90°. Bend radius: 0.6 x Ø.

Code	EUR	Ø mm	Reel m	For blowers
M16-104-45	74,00	110	10	16.107.xx
M16-104-46	96,00	150	10	16.106.xx; 16.107.xx
M16-104-47	120,00	180	10	16.108.xx



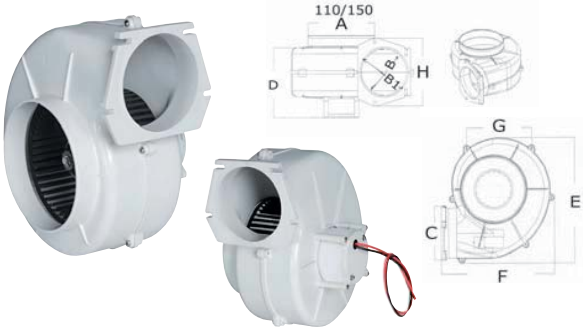
Special flexible PVC hose for passage of outboard engine cables

PVC reinforced spiral; made with the same sizes of genuine hoses OMC, Yamaha, Mercury etc.

Code	EUR	Internal Ø mm	Roll m	Colour	Bush connecting
M16-104-38	86,00	50.8	10	grey	16.104.39; 16.104.40
M16-104-37	86,00	50.8	10	white	16.104.39; 16.104.40

TUULETTIMET MOOTTORITILA / MOTORFLÄKTAR / ENGINE FANS

Suitable for engine rooms, bilge and kitchen



Fuel vapour extractor, wall fastening version

IP44 watertight permanent magnet engine complying with standard ISO8846. Suitable for continuos service to cool down engine rooms. White ABS body.

Code	EUR	V	mc/h	A	⟷ mm								
					A	B1	B	C	D	E	F	G	H
M16-106-01	**191,00**	12	500	11.5	110	110	103	119	135	281	257	147	150
M16-106-04	**237,00**	12	750	19	150	110	103	119	135	281	257	147	150
M16-106-06	**237,00**	24	750	11	150	110	103	119	135	281	257	147	150

High-flow axial fans

Made of technopolymer, compact and very silent. In compliance with ISO8846 and 55014 standards.

Code	EUR	V	A	Flow cubic metres/h	Static pressure	⟷ mm	Ø mm	hose Ø
M16-108-01	**217,00**	12	7	750	30 mm H2O	250	220	180
M16-108-02	**221,00**	24	4	750	30 mm H2O	250	220	180
M16-108-11	**217,00**	12	6	750	30 mm H2O	160	220	180
M16-108-12	**221,00**	24	3	750	30 mm H2O	160	220	180

VENTTIILIRITILÄT / VENTILGALLER / VENTS

Air intake grids

Made of **ABS**.

Code	EUR	⟷ mm	Colour
M53-273-26	1,55	85x85	black
M53-273-27	1,55	85x85	white
M53-480-82	2,60	125x125	black
M53-480-84	2,60	125x125	white

Collars

Made of **ABS with two diameters**; use to connect gas aspirator pipes into the bulkhead.

Code	EUR	Ø mm	to joint with	Mounting holes
M53-273-24	3,60	70/80	similar to our model 16.104.30/35	Corresponding to grid models 53.273.26/27

Air inlets

Made of **ABS**.

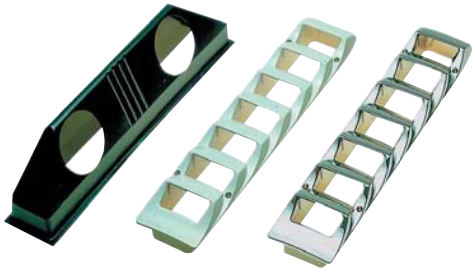
Code	EUR	⟷ mm	Colour
M53-273-90	3,10	201x101	black
M53-273-91	3,10	201x101	white

Side air inlets

Made of **chromed ABS**; fitted with a very low streamlined profile.

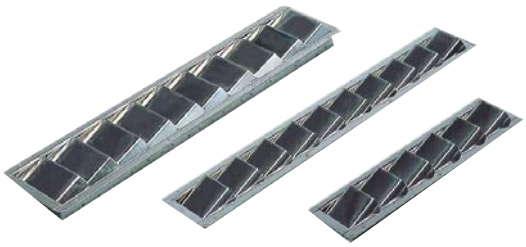
Code	EUR	⟷ mm	recess fit mm	Colour	Ventilation box*
M53-405-00	23,90	415x83	395x58	Chromed	53.407.00
M53-406-50	9,90	415x83	395x58	black	53.407.00
M53-406-51	9,90	415x83	395x58	white	53.407.00

* *Made of **ABS**, designed to connect into air inlets models 53.405.00/406.50/51, two ventilation hose model 16.104.30/35, size 294x60 mm; for recess fit onto the other air intakes mentioned above.*



Made of mirror polished stainless steel.

Product nr	Product	⟷ mm	recess fit mm	EUR
M53-204-00	Air vent	525 x 112	27 mm	58,00
M53-205-00	Air vent	325 x 76	27 mm	26,00



Mirror-polished printed stainless steel plate

Product nr	Product	⟷ mm	EUR
M53-302-01	Air vent	100 x 100	13,00

ANKKUROINTI & KIINNITYS
FÖRTÖJNING & ANKRING
ANCHORING & DOCKING

Quick® Nautical Equipment

BALDER
MAXIMUM FLEXIBILITY

600/900/1200 Watt

Automaattinen vapaapudotus-järjestelmä

Automaattinen vapaapudotusjärjestelmä mahdollistaa ankkuriköyden vapaan juoksun ankkuria laskettaessa.

Ankkurivinssi Balder 612 600W 12V FF (Free Fall)

Product nr	EUR
114-13100-1	1 299,00

Ankkurivinssi Balder 912 900W 12V FF (Free Fall)

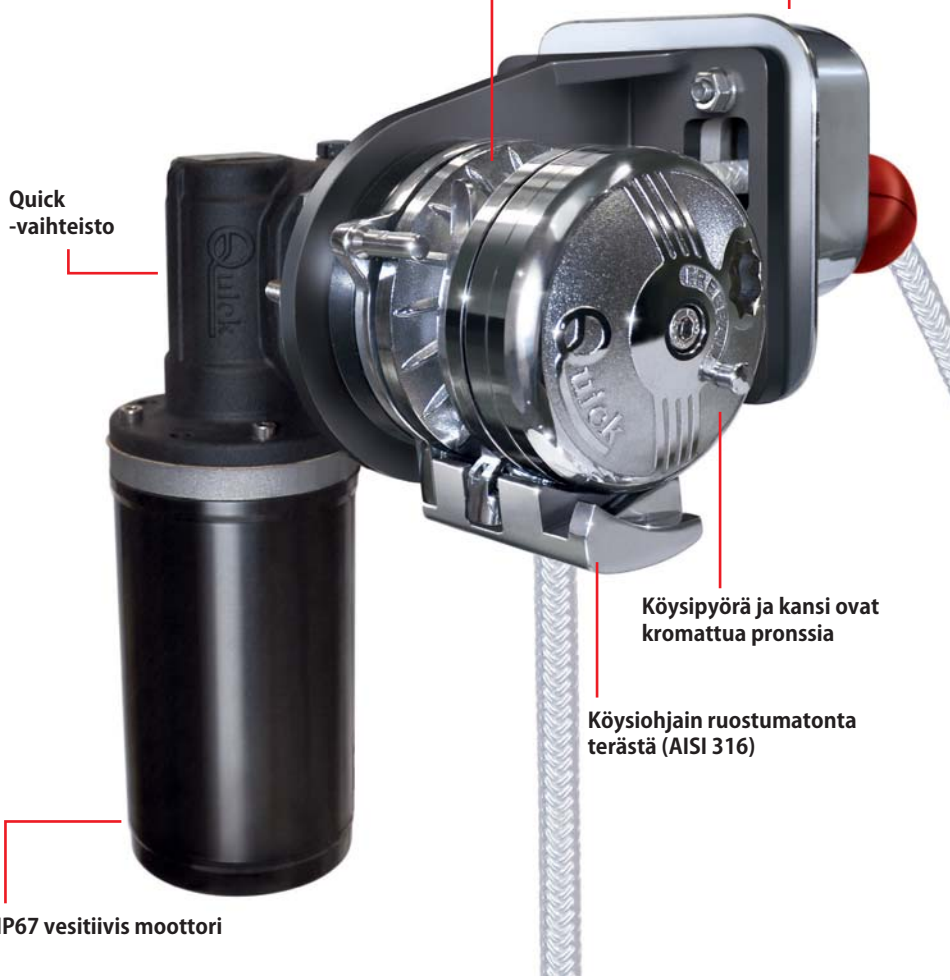
Product nr	EUR
114-13100-2	1 499,00

Ankkurivinssi Balder 1212 1200W 12V FF (Free Fall)

Product nr	EUR
114-13100-3	1 799,00

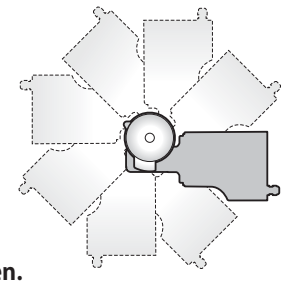
Köysipyörä 12/14/16 mm

Erityisesti köyttä varten kehitetty mekanismi mahdollistaa nopean laskun ja noston.

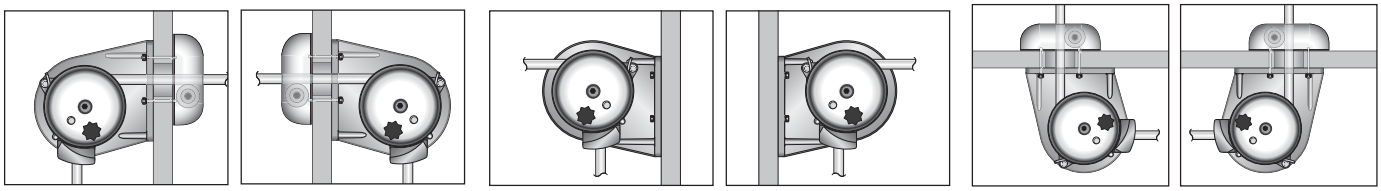


Ankkurivinssin ominaisuudet

- Vaatii lyijyköyden
- Peräankkurivinssi
- Monta eri asennusmahdollisuutta
- Sisältää solenoidin
- Autostop (lisävaruste)
- Kauko-ohjain (lisävaruste)



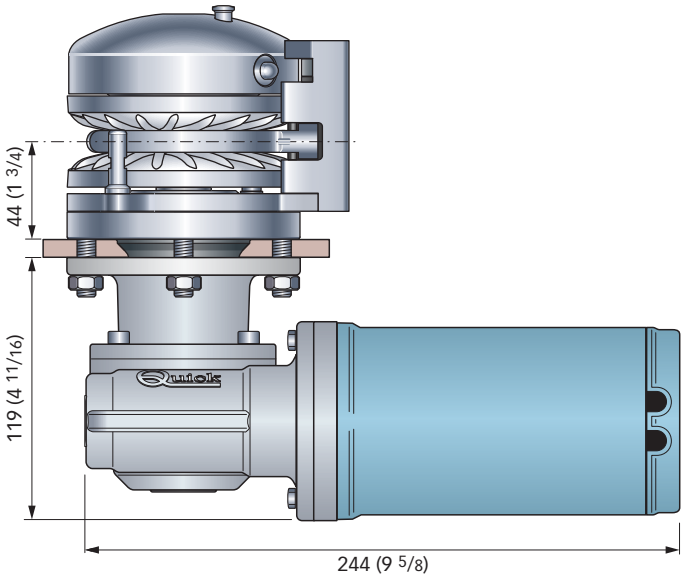
Ankkurivinssin voi asentaa moneen eri kulmaan, joka mahdollistaa asennuksen moneen eri kohteeseen.

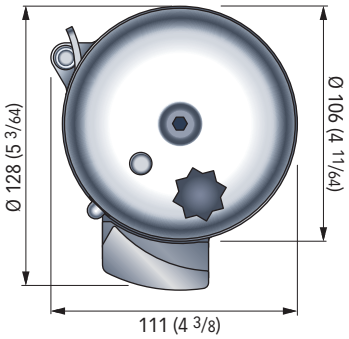


Duell

BALDER: TEKNISET TIEDOT

MALLI	BALDER 600		BALDER 900		BALDER 1200	
MOOTTORIN TEHO	**600 W**		**900 W**		**1200 W**	
Käyttöjännite	12 V	24 V	12 V	24 V	12 V	24 V
Maks. nostovoima	200 Kg (440,9 lb)		320 Kg (705,5 lb)		420 Kg (925,9 lb)	
Kelaamisen maksiminopeus	25-28 m/min (82-91 ft/min)		22-25 m/min (72-82 ft/min)		28-30 m/min (91-98 ft/min)	
Sulake	60 A	40 A	50 A	40 A	80 A	50 A
Paino	9,0 Kg (19.8 lb)		14,6 kg (32.2 lb)		19,2 kg (42.3 lb)	





LISÄTARVIKKEET

Autostop kit + levy Balder

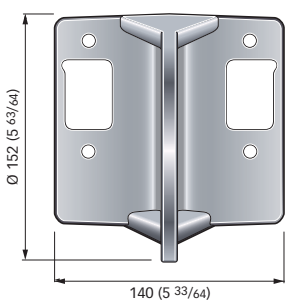
Product nr	EUR
114-13100-9	231,00

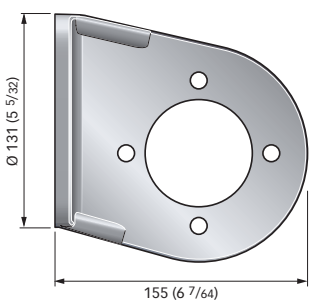
AutomaticStop

Asennussarja: Läpivienti/ köydenohjain automaattisella mekanismilla

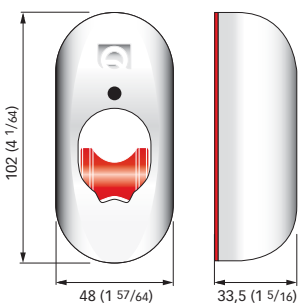
Autostop kit -sarja koostuu yksinkertaisesta läpiviennistä joka sisältää anturin. Laite pysäyttää ankkurivinssin toiminnan katkaisemalla virtapiirin automaattisesti kun magneetilla varustettu rajoitin saavuttaa runkoläpiviennissä olevan anturin.

Asennuslevy

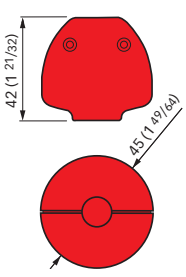




Läpivienti



Autostop-rajoitin



PRINCE
ANKKURIVINSSIT

Quick® Nautical Equipment

PRINCE -mallisto on kehittynyt pitkän tuotekehittelyn tuloksena. Mallisto koostuu 300W:n aina 1500W:n ankkurivinsseihin.

DP2

500 W DC
1000 W DC

- Veneet 5-13 metriin (16–43 jalkaa)
- Vertikaalinen ankkurivinssi
- Moottori vaaka-asennossa
- Kansiyksikkö on ruostumatonta terästä (AISI 316)
- Sekä köysi- että ketjumahdollisuus (rummulla tai ilman)
- Manuaalinen vapaapudotus
- Moottorin kuormitussuoja
- IP 67 Moottorisuojaus
- Vaihteisto anodisoitua alumiinia
- Sisältää solenoidin

Product nr	Product	EUR
114-13110-1	500W 12V 6mm	949,00
114-13110-2	1000W 12V 8mm	1 199,00

Pyörä / Kela - DP2

PYÖRÄ / KELA	6mm		7mm - 1/4"				8mm		5/16"
Ketjun vahvuus	6 mm	6 mm	7 mm	7 mm	1/4"	1/4"	8 mm	8 mm	5/16"
	DIN 766	ISO	DIN 766	ISO	G4	BBB	DIN 766	ISO	G4
Köyden vahvuus*	1/2"		1/2"		1/2"		1/2"		1/2"

(*) Taulukon arvot on laskettu kolmisäikeisellä polyesteriköydellä (Köysi/ketju-spleissaus).

DP2 -mallit vakiomoottorilla

Vakiomoottorit	DP2 300 / 300 D (tilaustuote)		DP2 500 / 500 D			
Moottorin teho	300 W		500 W			
Moottorin käyttöjännite	12 V		12 V		24 V	
Maks. irrotusvoima	370 Kg	815,7 lb	660 Kg	1455,0 lb	660 Kg	1455,0 lb
Maks. nostovoima	120 Kg	264,5 lb	200 Kg	440,9 lb	220 Kg	485,0 lb
Maks. ketjun nopeus	29,2 m/min	95,8 ft/min	28,9 m/min	94,8 ft/min	28,2 m/min	92,5 ft/min
Paino ilman rumpua	9,8 Kg	21,6 lb	9,8 Kg	21,6 lb	9,8 Kg	21,6 lb
Paino rummun kanssa	10,7 Kg	23,6 lb	10,7 Kg	23,6 lb	10,7 Kg	23,6 lb

Vakiomoottorit	DP2 700 / 700 D (tilaustuote)				DP2 1000 / 1000 D			
Moottorin teho	700 W				1000 W			
Moottorin käyttöjännite	12 V		24 V		12 V		24 V	
Maks. irrotusvoima	680 Kg	1499,1 lb	680 Kg	1499,1 lb	930 Kg	2050,3 lb	930 Kg	2050,3 lb
Maks. nostovoima	300 Kg	661,4 lb	320 Kg	705,5 lb	420 Kg	925,9 lb	480 Kg	1058,2 lb
Maks. ketjun nopeus	22,6 m/min	74,1 ft/min	25,3 m/min	83,0 ft/min	31,2 m/min	102,4 ft/min	30,1 m/min	98,7 ft/min
Paino ilman rumpua	15,6 Kg	34,4 lb	15,6 Kg	34,4 lb	16,7 Kg	36,8 lb	16,7 Kg	36,8 lb
Paino rummun kanssa	16,3 Kg	35,9 lb	16,3 Kg	35,9 lb	17,4 Kg	38,4 lb	17,4 Kg	38,4 lb

(1) Mitat laskettu 8 mm:n ketjulla.

Duell

ANKKURIVINSSIT / ANKARVINSCHAR / WINDLASSES

DP2E
800 Watt

- Veneet 5-13 metriin (16–43 jalkaa)
- Vertikaalinen ankkurivinssi
- Moottori pystyasennossa
- Kansiyksikkö on ruostumatonta terästä (AISI 316)
- Sekä köysi- että ketjumahdollisuus (rummulla tai ilman)
- Manuaalinen vapaapudotus
- Moottorin kuormitussuoja
- IP 67 Moottorisuojaus
- Vaihteisto anodisoitua alumiinia
- Sisältää solenoidin

Product nr	Product	EUR
114-13110-3	800W 12V 8mm	1 229,00

PYÖRÄ / KELA - DP2E

PYÖRÄ / KELA	6mm		7mm - 1/4"				8mm		5/16″
Ketjun vahvuus	6 mm	6 mm	7 mm	7 mm	1/4"	1/4"	8 mm	8 mm	5/16"
	DIN 766	ISO	DIN 766	ISO	G4	BBB	DIN 766	ISO	G4
Köyden vahvuus*	1/2"		1/2"		1/2"		1/2"		1/2"

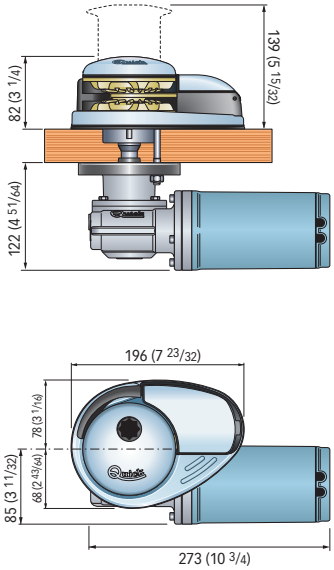
(*) Taulukon arvot on laskettu kolmisäikeisellä polyesteriköydellä (Köysi/ketju-spleissaus).

DP2E -malli vakiomoottorilla

Vakiomoottorit	DP2E 600/600D (tilaustuote)	DP2E 1000/1000D	DP2E 1100/1100D (Tilaustuote)
Moottorin teho	500W	**800W**	800W
Moottorin käyttöjännite	12V	12V	24V
Maks. irrotusvoima	620 Kg (1366,9 lb)	820 Kg (1807,8 lb)	820 Kg (1807,8 lb)
Maks. nostovoima	200 Kg (440,9 lb)	290 Kg (639,3 lb)	290 Kg (639,3 lb)
Maks. ketjun nopeus	22,9 (75,1 ft/min)	22,5 (73,8 ft/min)	22,6 (74,1 ft/min)
Paino ilman rumpua	8,3 Kg (18,3 lb)	8,3 Kg (18,3 lb)	8,3 Kg (18,3 lb)
Paino rummun kanssa	9,1 Kg (20,1 lb)	9,1 Kg (20,1 lb)	9,1 Kg (20,1 lb)

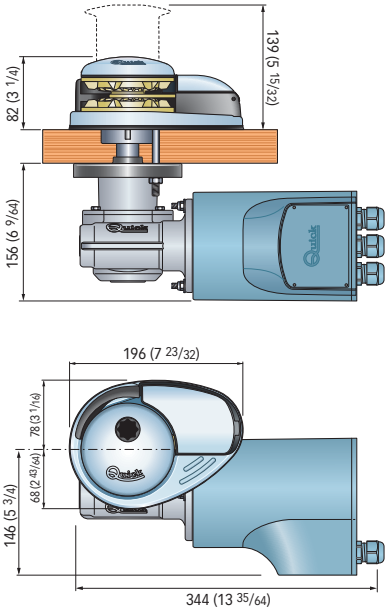
(1) Mitat laskettu 8 mm:n ketjulla.

DP2/d 500 Watt



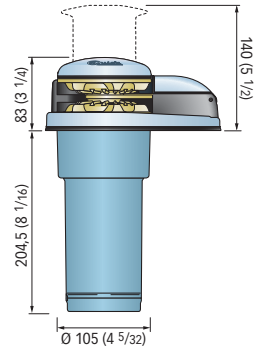
Kannen vahvuus
20÷30 mm (25/32″÷1″3/16) *

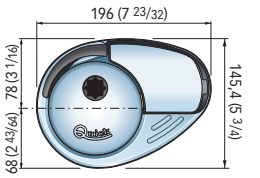
DP2/d 1000 Watt



Kannen vahvuus
25÷50 mm (31/32 ÷1″31/32) *

DP2E/d 800 Watt





Kannen vahvuus
20÷40 mm (25/32″÷1″9/16) *

PRINCE
ANKKURIVINSSIT JATKUU

Quick® Nautical Equipment

DP3 1000 W DC 1500 W DC

- Veneet 7-15 metriin (23–49 jalkaa)
- Vertikaalinen ankkurivinssi
- Moottori vaaka-asennossa
- Kansiyksikkö on ruostumatonta terästä (AISI 316)
- Sekä köysi- että ketjumahdollisuus (rummulla tai ilman)
- Manuaalinen vapaapudotus
- Moottorin kuormitussuoja
- IP 67 -moottorisuojaus
- Vaihteisto anodisoitua alumiinia
- Sisältää solenoidin

Product nr	Product	EUR
114-13110-4	1000W 12V 8mm	1 299,00
114-13110-5	1500W 12V 10mm	1 799,00

PYÖRÄ / KELA - DP3

PYÖRÄ / KELA	8mm - 5/16"				10 mm - 3/8"		
Ketjun vahvuus	8 mm	8 mm	5/16"	5/16"	10 mm	10 mm	3/8"
	DIN 766	ISO	G4	BBB	DIN 766	ISO	G4
Köyden vahvuus*	9/16" - 5/8"				5/8"		

(*) Taulukon arvot on laskettu kolmisäikeisellä polyesteriköydellä (Köysi/ketju-spleissaus).

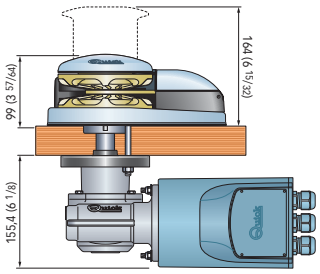
DP3 -malli vakiomoottorilla

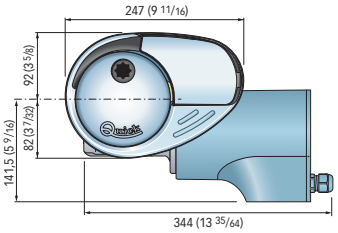
Vakiomoottorit	DP3 700 / 700 D				DP3 1000 / 1000 D			
Moottorin teho	700 W				1000 W			
Moottorin käyttöjännite	12 V (tilaustuote)		24 V (tilaustuote)		12 V		24 V (tilaustuote)	
Maks. irrotusvoima	850 Kg	1873,9 lb	850 Kg	1873,9 lb	1000 Kg	2204,6 lb	1000 Kg	2204,6 lb
Maks. nostovoima	250 Kg	551,1 lb	300 Kg	661,4 lb	370 Kg	815,7 lb	450 Kg	992,1 lb
Maks. ketjun nopeus	27,4 m/min	74,2 ft/min	26,4 m/min	83 ft/min	39,6 m/min	129,2 ft/min	40,9 m/min	134,2ft/min
Paino ilman rumpua	17,0 Kg	37,5 lb	17,0 Kg	37,5 lb	18,1 Kg	39,9 lb	18,1 Kg	39,9 lb
Paino rummun kanssa	18,0 Kg	39,7 lb	18,0 Kg	39,7 lb	19,1 Kg	42,1 lb	19,1 Kg	42,1 lb

Vakiomoottorit	DP3 1500 / 1500 D			
Moottorin teho	1500 W			
Moottorin käyttöjännite	12 V		24 V (tilaustuote)	
Maks. irrotusvoima	1100 Kg	2425,1 lb	1100 Kg	2425,1 lb
Maks. nostovoima	470 Kg	1036,2 lb	540 Kg	1190,5 lb
Maks. ketjun nopeus	29,2 m/min	95,8 ft/min	29,7 m/min	97,4 ft/min
Paino ilman rumpua	20,4 Kg	45,0 lb	20,4 Kg	45,0 lb
Paino rummun kanssa	21,4 Kg	47,2 lb	21,4 Kg	47,2 lb

(1) Mitat laskettu 8 mm:n ketjulla.

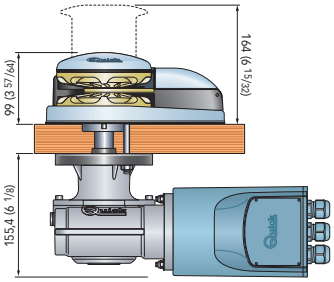
DP3/d 1000 Watt

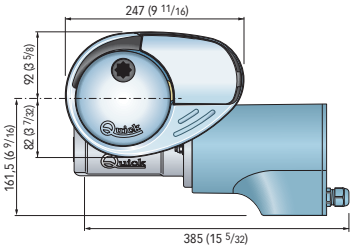




Kannen vahvuus
25÷50 mm (31/32 ÷1"31/32) *

DP3/d 1500 Watt





Kannen vahvuus
30÷50 mm (1"3/16 ÷1"31/32) *

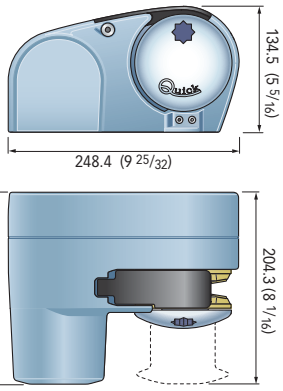
Duell

Genius U 600 / 1000 (500 W / 800 W)

- Kotelo kova-eloksoitua alumiinia
- Vaihteistossa planeettapyörästö
- Rumpu ja ketju-/köysipyörä ruostumatonta terästä (AISI 316)
- Automaattinen vapaapudotusjärjestelmä

Product nr	Product	EUR
114-13120-1	600F 500W 12V 8mm	1 370,00
114-13120-2	1000UF 800W 12V 8mm	1 390,00

Ultra Genius 600/D/FF
Ultra Genius 1000/D/FF



AUTOMATIC FREE FALL

Automaattinen vapaapudotusjärjestelmä mahdollistaa ankkuriköyden vapaan juoksun ankkuria laskettaessa.

Kannen vahvuus
20 ÷ 40 mm / 3/4″ ÷ 1″9/16

PYÖRÄ / KELA - GENIUS

Barbotin / GYPSY	6mm		7mm - 1/4"				8mm			5/16″
Ketjun vahvuus	**6 mm**	**6 mm**	**7 mm**	**7 mm**	**1/4"**	**1/4"**	**8 mm**	**8 mm**	**5/16"**	**5/16"**
	DIN 766	**ISO**	**DIN 766**	**ISO**	**G4**	**BBB**	**DIN 766**	**ISO**	**BBB**	**G4**
Köyden vahvuus*	1/2"		1/2" - 9/16"				1/2" - 9/16" - 5/8"			1/2" - 9/16" - 5/8"

GENIUS -malli vakiomoottorilla

Vakiomoottorit	UltraGenius 600/D/FF		UltraGenius 1000/D/FF		UltraGenius 1100/D/FF	
Moottorin teho	**500 W**		**800 W**		**800 W**	
Moottorin käyttöjännite	**12 V**		**12 V**		**24 V**	
Maks. irrotusvoima	680 Kg	1499,1 lb	900 Kg	1984,2 lb	900 Kg	1984,2 lb
Maks. nostovoima	250 Kg	551,1 lb	350 Kg	771,6 lb	350 Kg	771,6 lb
Jatkuva nostovoima	85 Kg	187,4 lb	120 Kg	264,5 lb	120 Kg	264,5 lb
Sulake	40 A		85 A		40 A	
Maks. ketjun nopeus	14,7 m/min	48,2 ft/min	30,3 m/min	99,4 ft/min	30,3 m/min	99,4 ft/min
Maks. ketjun nopeus kuormattuna	13,2 m/min	43,3 ft/min	19,2 m/min	63,0 ft/min	19,2 m/min	63,0 ft/min
Paino ilman rumpua	10,5 kg	23,1 lb	10,5 kg	23,1 lb	10,5 kg	23,1 lb
Paino rummun kanssa	11,5 kg	25,3 lb	11,5 kg	25,3 lb	11,5 kg	25,3 lb

Hector 1012D (1000 W)

- Veneet 10 - 13 m (33 - 43 jalkaa)
- Kannen vahvuus 20 ÷ 60 mm
- Kannelle asennettava
- Runko kova-eloksoitua alumiinia
- Kotelo komposiittia
- Vaihteistossa planeettapyörästö
- Toimitetaan rummulla köysipyörällä
- Sekä köysi- että ketjumahdollisuus (rummulla tai ilman)
- Rumpu ja ketju-/köysipyörä ruostumatonta terästä (AISI 316)
- Automaattinen vapaapudotusjärjestelmä
- Moottorin kuormitussuoja
- Sisältää solenoidin
- Manuaalinen nostojärjestelmä hätätilanteita varten
- Manuaalinen vapaapudotusjärjestelmä

Product nr	Product	EUR
114-13130-1	1000W 12V 8mm	1 940,00

Kotelo komposiittia.

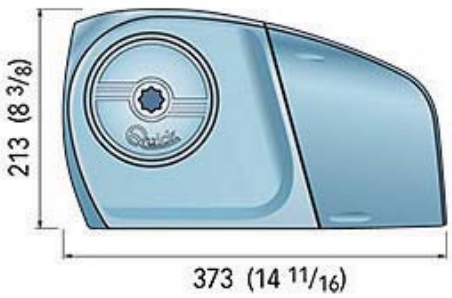
PYÖRÄ / KELA HECTOR 1000 W

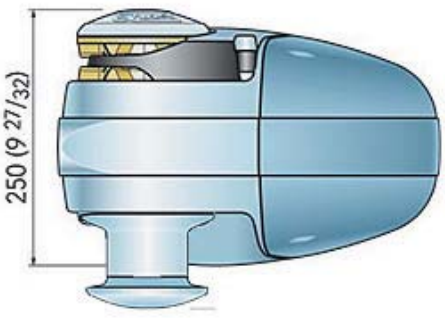
PYÖRÄ / KELA	8mm - 5/16"				10 mm - 3/8"		
Ketjun vahvuus	8 mm	8 mm	5/16"	5/16"	10 mm	10 mm	3/8"
	DIN 766	ISO	G4	BBB	DIN 766	ISO	G4
Köyden vahvuus*	9/16" - 5/8"				5/8"		

(*) Taulukon arvot on laskettu kolmisäikeisellä polyesteriköydellä (Köysi/ketju-spleissaus).
(*) Saatavilla myös köysipyörävaihtoehtona.

Vakiomoottorit	Hector 1000 / D / DB			
Moottorin teho	**1000 W**			
Moottorin käyttöjännite	**12 V**		**24 V**	
Maks. irrotusvoima	1300 Kg	2205 Kg	1300 Kg	2205 Kg
Maks. nostovoima	400 Kg	881,8 Kg	490 Kg	1080,2 lb
Nostovoima	130 Kg	286,6 Kg	160 Kg	352,7 lb
Sulake	140 A		80 A	
Maks. ketjun nopeus (1)	37,3 m/min	122,4 ft/min	39,6 m/min	129,9 ft/min
Maks. ketjun nopeus kuormattuna (1)	17,8 m/min	58,4 ft/min	21,0 m/min	68,9 ft/min
Paino (komposiittikotelo)	26,5 Kg	58,4 lb	26,5 Kg	58,4 lb
Paino (alumiinikotelo)*	28,0 Kg	61,7 lb	28,0 Kg	61,7 lb

(1) Mitattu 8 mm ketjulla.
Saatavilla myös asennussarja vahvemmalle kansirakenteelle.





PTR 700

- Capstans with roller for rope
- AISI 316 stainless steel and anodized aluminium
- The roller can retrieve rope 6 mm large, 30 m long.
- Incl. Bow Roller

PTR 700

Product nr	Product	EUR
114-13130-2	PTR 700 250W	1320,00

PTG 700

- Capstans with roller for strap
- AISI 316 stainless steel and anodized aluminium
- The roller can retrieve strip 48 mm large, 7.5 m long.

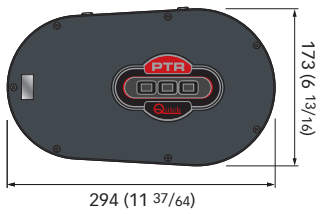
PTG 700

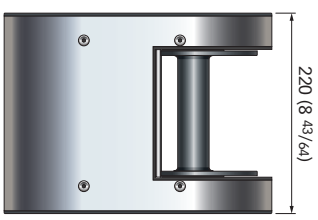
Product nr	Product	EUR
114-13130-3	PTG 700 250W	1 210,00

Vakiomoottorit	PT 350 G (tilaustuote)		PT 700 G		PT 1000 G (tilaustuote)	
Moottorin teho	150 W		**250 W**		350 W	
Moottorin käyttöjännite	12 V		**12 V**		24 V	
Maks. irrotusvoima	260 Kg	573,2 lb	600 Kg	1322,7 lb	750 Kg	1653,4 lb
Maks. nostovoima	100 Kg	220,4 lb	220 Kg	485 lb	250 Kg	551 lb
Nostovoima	40 Kg	88,1 lb	80 Kg	176,3 lb	100 Kg	220,4 lb
Sulake	13 A		22 A		16 A	
Maks. ketjun nopeus (1)	20,8 m/min	68,2 ft/min	20,8 m/min	68,2 ft/min	21,5 m/min	70,5 ft/min
Maks. ketjun nopeus kuormattuna (1)	19,3 m/min	63,3 ft/min	18,1 m/min	59,3 ft/min	18,3 m/min	60 ft/min
Paino	10 kg	22 lb	10,2 kg	22,4 lb	10,2 kg	22,4 lb

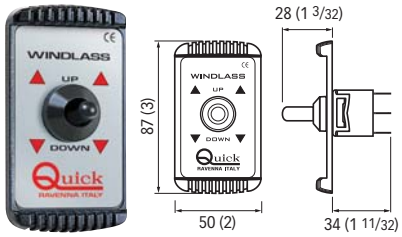
(1) Mitattu 6 mm:n köydellä

PT 700





TARVIKKEET / TILLBEHÖR / ACCESSORIES



Käyttöpaneeli 800 Ylös/Alas

Product nr	EUR
114-13171	22,00

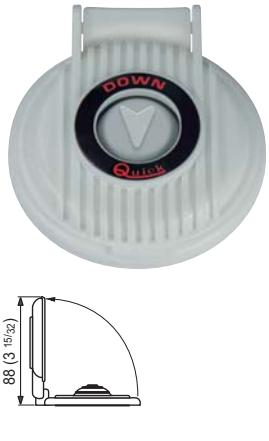
Käyttöpaneeli/ Syvyyslaskin CHC 1202M

Product nr	EUR
114-13172	369,00

Jalkakytkin, Valkoinen Ylös

• Kansikäyttöön

Product nr	EUR
114-13173	19,00



Jalkakytkin, Valkoinen Alas

• Kansikäyttöön

Product nr	EUR
114-13174	19,00

Käsikapula Ohjain 2-Kanava

• HRC on monitoimiohjain, jolla voi ohjata useita sähköisiä laitteita veneessä, kuten ankkurivinssit, tikkaat, nosturit jne.
• Johdon maksimipituus 4,2 metriä
• Vesitiiviit kansiliitännät

Product nr	EUR
114-13175	96,00

Käsikapula Ohjain Led valaistuksella 2-Kanava

• HRC on monitoimiohjain LED-valaistuksella, jolla voi ohjata useita sähköisiä laitteita veneessä, kuten ankkurivinssit, tikkaat, nosturit jne.
• Johdon maksimipituus 4,2 metriä
• Vesitiiviit kansiliitännät

Product nr	EUR
114-13176	143,00

Käsikapula Ohjain/ Syvyyslaskin CHC 1102M

• Osoittaa lasketun ketjun pituuden
• Kello & kalenteri
• Selkeä LCD-näyttö
•Näppäinlukko
• Syöttövirran näyttö

Product nr	EUR
114-13177	399,00

Lähetin Ohjaukselle Taskumalli RRC P02

Product nr	EUR
114-13178	79,00

Vastaanotin 2-Kanava RRC R02

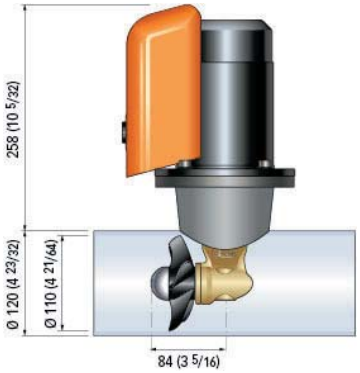
Product nr	EUR
114-13179	236,00

Sulakepesä

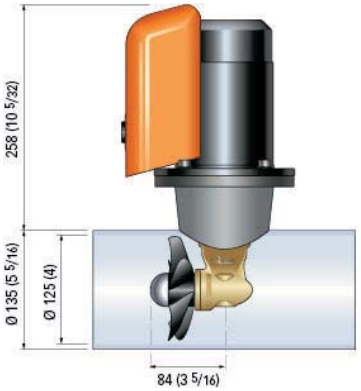
Product nr	EUR
114-13180	27,00

KEULAPOTKURIT / BOGPROPELLRAR / THRUSTERS

Keulapotkuri BTQ 110-25



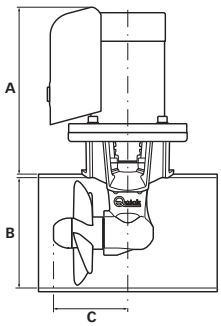
Keulapotkuri BTQ 125



Product nr	Product	EUR
114-14099-0	BTQ 110-25	950,00
114-14099-1	BTQ 125-30	1 090,00
114-14099-2	BTQ 125-40	1 250,00

HUOM! Täydellinen sarja sisältää keulaputken, käyttöpanelin ja johtosarjan.

MODEL	BTQ 110-25	BTQ 125-30	BTQ 125-40
Propulsion system	Single propeller	Single propeller	Single propeller
Tunnel Diameter	110 mm 4" 21/64	125 mm 5"	125 mm 5"
Motor power	1,3 Kw	1,5 Kw	2,2 Kw
Voltage	12 V	12 V	12 V
Thrust	25 Kgf (55.1 lb)	30 Kgf (66.1 lb)	40 Kgf (88.2lb)
Weight	9,8 kg 21.6 lb	18 kg 39.7 lb	18,3 kg 40.3 lb
Boat size (*)	5 - 7 m 16- 23 ft	7-8 m 23 - 26 ft	7-9 m 23 - 29 ft



- Uuden sukupolven materiaalit takaavat luotettavuuden ja maksimaalisen suorituskyvyn
- Ylilämpenemissuoja (mikroprosessori)
- Nelilapainen potkuri takaa tasaisen ja voimakkaan suihkun

Keulapotkuri BTQ 140mm - 30kgf - 1,5kw 12V

Product nr	EUR
114-14100-0	1 490,00

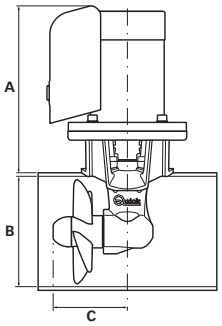
Keulapotkuri BTQ 140mm - 40kgf - 2,2kw 12V

Product nr	EUR
114-14100-1	1 590,00

Tunnel 140 - yhdellä potkurilla

Mallit		BTQ 140-20 (tilaustuote)		BTQ 140-30		BTQ 140-40	
Ø Putken halkaisija		140 mm	5,5"	**140 mm**	**5,5"**	**140 mm**	**5,5"**
Jännite		12 V		**12 V**		**12 V**	
Moottorin teho		1,3 Kw		1,5 Kw		2,2 Kw	
Työntövoima		**20 Kgf**	**44 lb**	**30 Kgf**	**66 lb**	**40 Kgf**	**88,2 lb**
Veneen koko*		6-7 m	20-23 ft	7-8 m	23-26 ft	7-9 m	23-29 ft
Paino		11 Kg	24,2 lb	11 Kg	24,2 lb	12,0 Kg	26,4 lb
Mitat mm - inch	**A**	265 mm	10,4"	267 mm	10,5"	267 mm	10,5"
	B	140 mm	5,5"	140 mm	5,5"	140 mm	5,5"
	C	108 mm	4,2"	108 mm	4,2"	108 mm	4,2"

***HUOM:** Saattaa vaihdella veneen tyypistä riippuen.



Keulapotkuri BTQ 180mm - 55kgf - 3,0kw 12V

Product nr	EUR
114-14100-2	1 879,00

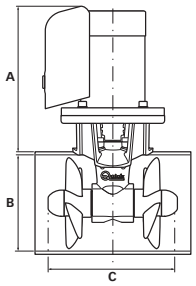
Tunnel 185 - yhdellä potkurilla

Modelli / Models		BTQ 185-55		BTQ 185-75 (tilaustuote)				BTQ 185-95 (tilaustuote)	
Ø Putken halkaisija		**185 mm**	**7,3"**	185 mm		7,3"		185 mm	7,3"
Jännite		**12 V / 24 V**		12 V / 24 V				12 V / 24 V	
Moottorin teho		3 Kw		4 Kw				6 Kw	
Työntövoima		**55 Kgf**	**121,2 lb**	**75 Kgf**		**163,3 lb**		**95 Kgf**	**209,5 lb**
Veneen koko*		8-11 m	26-36 ft	10-13 m		33-43 ft		12-15 m	39-49 ft
Paino		19,7 Kg	43,4 lb	20,1 Kg		44,3 lb		28,5 Kg	56,8 lb
Mitat mm - inch	**A**	278,5 mm	11"	322 mm	12,7"	278,5 mm	11"	370 mm	14,5"
	B	185 mm	7,3"	185 mm		7,3"		185 mm	7,3"
	C	123 mm	4,8"	123 mm		4,8"		123 mm	4,8"

***HUOM:** Saattaa vaihdella veneen tyypistä riippuen.

BTQ Eliche di manovra DC / DC Thrusters

Product nr		EUR
114-14100-3	BTQ DP 185mm - 65kgf - 3,3kw 12V	2 199,00
114-14100-4	BTQ DP 185mm - 85kgf - 4,3kw 24V	2 370,00
114-14100-5	Keulapotkuri BTQ DP 185mm - 85kgf - 4,3kw 12V	2 370,00
114-14100-6	BTQ DP 185mm - 105kgf - 6,3kw 12V	3 990,00
114-14100-7	BTQ DP 185mm - 105kgf - 6,3kw 24V	3 990,00

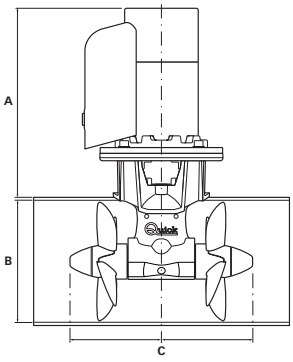


Tunnel 185 - tuplapotkuri

Modelli / Models		BTQ 185-65		BTQ 185-85		BTQ 185-105	
Ø Putken halkaisija		**185 mm**	**7,3"**	**185 mm**	**7,3"**	**185 mm**	**7,3"**
Jännite		**12 V / 24 V**		**12V / 24V**		**12 V / 24 V**	
Moottorin teho		3,3 Kw		4,3 Kw		6,3 Kw	
Työntövoima		**65 Kgf**	**143,3 lb**	**85 Kgf**	**187,4 lb**	**105 Kgf**	**231,5 lb**
Veneen koko*		8-11 m	26-36 ft	10-13 m	42-33 ft	12-15 m	39-49 ft
Paino		20,8 Kg	45,8 lb	21,2 Kg	46,7 lb	29,6 Kg	65,2 lb
Mitat mm - inch	**A**	278,5 mm	11"	322 mm / 12,7"	278,5 mm / 11"	370 mm	14,5"
	B	185 mm	7,3"	185 mm	7,3"	185 mm	7,3"
	C	265 mm	10,45"	265 mm	10,45"	265 mm	10,45"

***HUOM:** Vaihtelee venetyypin mukaan

Product nr	Product name	EUR
114-14100-8	BTQ DP 250mm - 120kgf - 6,5kw 24V	4 120,00
114-14100-9	BTQ DP 250mm - 140kgf - 8,0kw 24V	4 430,00



Tunnel 250 - Elica doppia / Double propeller

Modelli / Models		BTQ 250-120		BTQ 250-140		BTQ 250-240	
Tipo Elica / Propulsion system		Elica doppia / Double propeller		Elica doppia / Double propeller		Elica doppia / Double propeller	
Ø Tunnel		**250 mm**	**9,85"**	**250 mm**	**9,85"**	**250 mm**	**9,85"**
Voltaggio / Voltage		12/24 V		24 V		24 V	
Potenza motore/ Motor power		6,5 Kw		8 Kw		10 Kw	
Spinta/Thrust		**120 Kgf**	**264 lb**	**140 Kgf**	**308 lb**	**240 Kgf**	**529 lb**
Lunghezza imbarcazione* / Boat size*		13-17 m	42-55 ft	14-18 m	45-59 ft	16-21 m	52-69 ft
Peso / Weight		36,6 Kg	81 lb	39,5 Kg	87 lb	50 Kg	111 lb
Dimensioni Dimensions mm - inc	**A**	385	15,15"	385	15,15"	481	19"
	B	250	9,85	250	9,85	250	9,85
	C	373	14,7"	373	14,7"	373	14,7"

***Attenzione:** l'indicazione può variare secondo il tipo di barca
***Attention:** the indication may vary according to the boat type

KEULAPOTKURIT / BOGPROPELLRAR / THRUSTERS

Käyttöpaneeli TCD1022

Product nr	EUR
114-14180-1	186,00

Käyttöpaneeli/ Joystick TCD 1042

Product nr	EUR
114-14180-2	229,00

Lähetin Ohjaukselle Käsikapula RRC HT4

- Vesitiivis IP 67
- Kelluva

Product nr	EUR
114-14180-6	146,00

114-14180-9

114-14180-7

Lähetin Ohjaukselle Taskumalli RRC

- Vesitiivis IP 67
- Kelluva

Product nr	EUR
114-14180-7	92,00
114-14180-9	92,00

Vastaanotin 4-Kanava RRC R04

Product nr	EUR
114-14180-8	268,00

Malli	R02 (tilaustuote)	R04	R06 (tilaustuote)	R08 (tilaustuote)	R10 (tilaustuote)	R12 (tilaustuote)
Vastaanottimen radiotaajuus	434.420 Mhz					
Modulaatio	FSK					
Tallennettavien lähettimien määrä	50					
Releiden määrä	2	4	6	8	10	12
Relay contact rating	15 A					
Virtalähde	10,5 ÷ 31 Vdc					
Virrankulutus valmiustilassa	25 mA					
Käyttölämpötila	-15° C +70° C					
Paino (releiden kanssa)	300 g (0,66 lb)		370 g (0,81 lb)			

Johtosarja

Product nr	Product	EUR
114-14180-3	3m TCD-TMS-TSC	29,00
114-14180-4	6m TCD-TMS-TSC	41,00
114-14180-5	12m TCD-TMS-TSC	57,00

Putki/tunneli

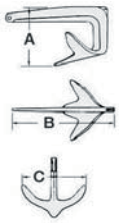
Product nr		EUR
114-14181-1	140mm x 1000mm	229,00
114-14181-2	140mm x 1500mm	348,00
114-14181-3	185mm x 1000mm	239,00
114-14181-4	185mm x 1500mm	359,00
114-14181-6	250mm x 1500mm	558,00
114-14181-9	110mm x 750mm	129,00
114-14181-10	110mm x 1000mm	159,00
114-14181-11	125mm x 750mm	139,00
114-14181-12	125mm x 1000mm	169,00

Putki (peräpeili)

- Monta eri kokoa
- Kysy maahantuojalta lisätietoja

Product nr		EUR
114-14181-7	185 mm	466,00
114-14181-8	140 mm	398,00

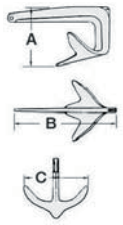
ANKKURIT / ANKARE / ANCHORS



Anchors made of hot galvanized cast steel "Trefoil®"

With progressive planting system.

Code	EUR	Kg	mm		
			A	B	C
M01-110-02	13,00	2	175	358	210
M01-110-05	31,00	5	273	469	310
M01-110-07	47,00	7.50	298	531	360
M01-110-10	63,00	10	320	583	380
M01-110-13	87,00	13	330	630	410
M01-110-20	174,00	20	395	701	470

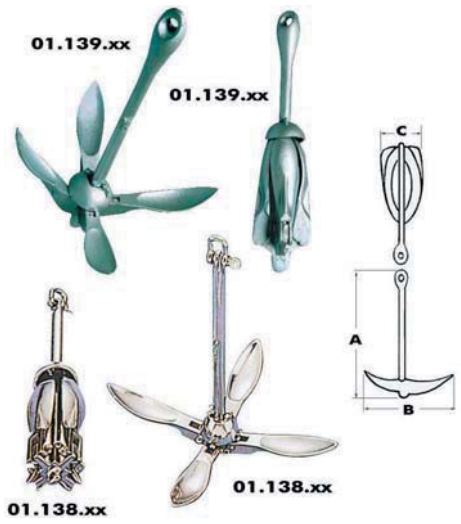


"Trefoil®" anchors, made of mirror polished AISI 316 stainless steel

AISI 316

High quality finish, our stainless steel Trefoil® anchors are made of **investment cast** steel and are hand-crafted; perfect aesthetic and dimensional result.

Code	EUR	Kg	A mm	B mm	C mm
M01-109-05	189,00	5	273	469	310
M01-109-07	277,00	7.50	298	531	360
M01-109-10	415,00	11	320	583	380
M01-109-15	541,00	15	350	650	440
M01-109-20	707,00	20	395	701	470



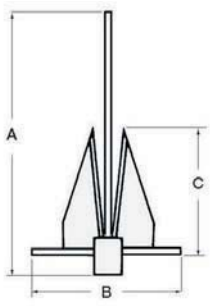
Foldable umbrella anchors

- **hot galvanized cast steel** version.
  Conterweight bar fitted to the shank to improve anchor balance (Norwegian SAV system);
- **mirror polished AISI 316 stainless steel** version, ideal for tenders.

Cast steel hot galvanized	EUR	Mirror polished AISI 316 stainless steel	Kg	A mm	B mm	C mm
M01-139-00	6,00	-	0.7	175	165	48
M01-139-15	9,00	01.138.15	1.5	310	265	75
M01-139-25	15,00	01.138.25	2.5	360	315	85
M01-139-32	21,00	-	3.2	420	365	100
M01-139-04	24,00	01.138.04	4	470	380	110
M01-139-06	34,00	-	6	565	440	130
M01-139-08	43,00	-	8	575	490	140
M01-139-10	54,00	-	10	610	595	130
M01-139-12	63,00	-	12	650	640	130

DANFORTH anchors hot galvanized steel

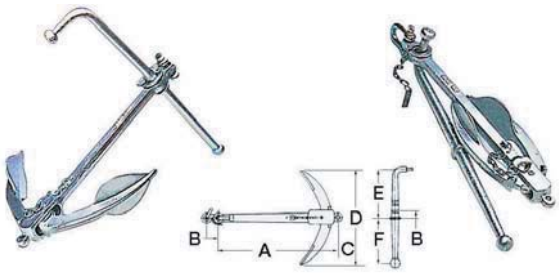
Code	EUR	Kg	A mm	B mm	C mm
M01-143-04	23,00	4	525	430	270
M01-143-06	29,00	6	640	465	320
M01-143-08	38,00	8	695	540	370
M01-143-10	48,00	10	750	565	410
M01-143-15	72,00	15	860	650	560
M01-143-20	95,00	20	970	750	570



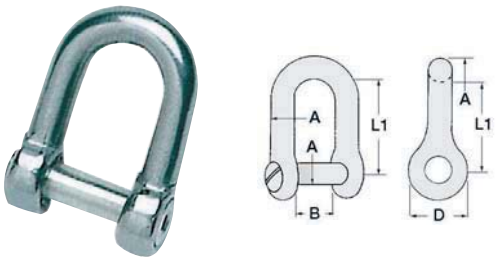
Admiralty pattern anchor

Hot galvanized steel anchors with **foldable arm** for better stowage.

Code	EUR	Kg	A mm	B mm	C mm	D mm	E mm	F mm
M01-114-05	32,00	5	382	50	60	380	205	230
M01-114-10	60,00	10	490	60	70	500	255	280
M01-114-15	92,00	15	550	60	80	542	290	320
M01-114-20	121,00	20	590	68	90	600	340	360
M01-114-25	151,00	25	615	68	90	640	340	360



ANKKURITARVIKKEET / ANKARTILLBEHÖR / ANCHOR ACCESSORIES



Special anchor shackle made with embedded pin

AISI 316

Made of **AISI 316 stainless steel**; enables the anchor to fit into stemheads without getting tangled.

Code	EUR	A mm	B mm	D mm	L1 mm	
M01-080-06	3,20	6	12	12	24	2
M01-080-08	4,50	8	16	16	32	
M01-080-10	7,60	10	20	20	40	
M01-080-12	11,00	12	24	24	48	-
M01-080-14	19,00	14	28	28	63	-

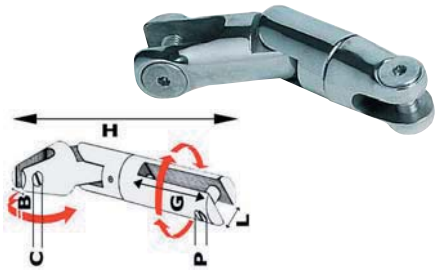
Anchor connector, no overhanging parts

AISI 316

Anchor connector made of **316 stainless steel, no over-hanging parts** used to connect the chain to the anchor. It lets the anchor chain slide smoothly through the stemhead, thus minimizing the commom risk of entangling the shackle.

Code	EUR	Ø mm
M01-220-01	21,00	6/8

Code	EUR	Ø mm
M01-220-02	39,00	9/10



Double swivel anchor joint

AISI 316

Made of**AISI 316 stainless steel**, **no overhanging parts**. The version 01.742.08/10 is the extended version of the model 01.740.08/10, which has a simple joint.

Code	EUR	Ø mm	Total lenght mm	B mm	L mm	G mm	P mm	H mm	C mm
M01-742-08	36,00	6/8	117	9	16	21	10	95	8
M01-742-10	82,00	9/10	155	13	21	28	13	120	10

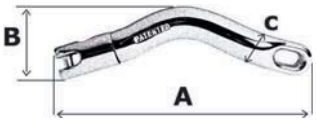
Anchor swivel connector "Twist"

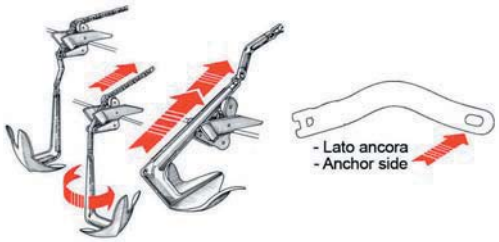
AISI 316

PATENT

Made of **mirror polished AISI 316 stainless steel**. With the latest asymmetric anchors (Bruce, Delta, Trefoil® etc.) there is a 50% chance that when the anchor is raised, the stemhead turns on the wrong side, however with the "Twist" swivel connector it automatically turns the stemhead to the correct side and reeves into the stemhead or chain pipe. The fixed eye is connected to the anchor with a shackle.

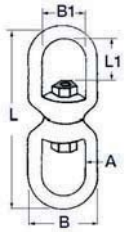
Code	EUR	from mm	Connecting shackle	A mm	B mm	C mm
M01-738-01	57,00	6/8	01.080.06/08	220	60	28
M01-738-02	139,00	10/12	01.080.10/12/14	320	83	38





AISI 316 stainless steel double eyed swivels

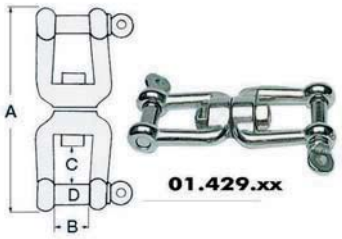
Code	EUR	A mm	L mm	L1 mm	B mm	B1 mm
M01-018-06	4,90	6	65	15	26	15
M01-018-08	7,00	8	90	22	35	20
M01-018-10	12,00	10	115	27	44	24
M01-018-13	26,00	13	148	33	59	33

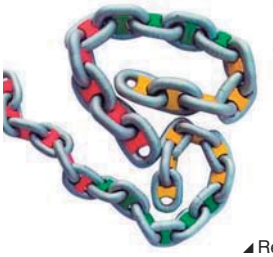


Mirror polished AISI 316 stainless steel swivels

Very sturdy, forged steel;
ideal for mooring buoys, halyards, anchor chains, etc...

Version with shackle and shackle	EUR	A mm	B mm	C mm	D mm
M01-429-00	7,00	66	12	11	6
M01-429-01	10,00	94	16	16	8
M01-429-02	18,00	118	20	22	10





◢ Rest on the first welded part

"Chain Rainbow" device without chains

BREVETTATO / PATENT

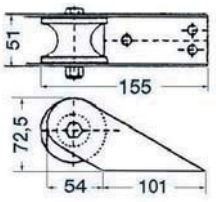
METS NOMINATION 2003

Coloured plastic inserts for fitting into chain links, sold in kits suitable for marking 25 cm of sized chains.

Insert colours yellow	red	green	calibrated mm	
M01-500.06GI	M01-500.06RO	M01-500.06VE	6	14
M01-500.08GI	M01-500.08RO	M01-500.08VE	8	10
M01-500.10GI	M01-500.10RO	M01-500.10VE	10	8
M01-500.12GI	M01-500.12RO	M01-500.12VE	12	8

EUR: 6,00 / pakkaus

ANKKURIRULLAT / ANKARHÅLLARE / BOW ROLLERS

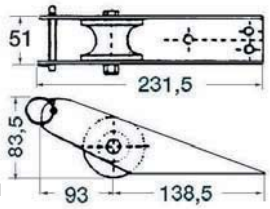


Bow rollers

Made of **mirror polished stainless steel**, includes **nylon** pulley.

Code	EUR	Length mm	Width mm	Height mm	Spare roller
M01-118-82	34,50	155	51	72	01.218.82

◢ 01.118.91

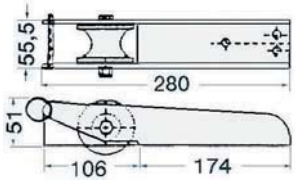


◢ 01.118.91

Stainless steel bow rollers

Code	EUR	Length mm	Width with safety pin mm	Spare roller
M01-118-83	105,00	280	55	01.218.82
M01-118-91	77,00	231.5	51	01.218.82

◢ 01.118.83



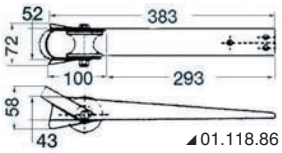
◢ 01.118.83

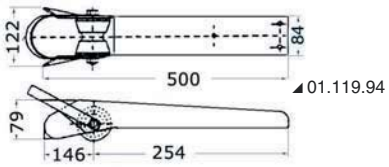
ANKKURIRULLAT / ANKARHÅLLARE / BOW ROLLERS

Bow rollers

Made of **stainless steel** suitable for mounting over or under dolphin strikers, includes jumper and a chain guide.

Code	EUR	Length mm	Width mm	Spare roller
M01-118-86	72,00	393	52	01.218.82
M01-119-94	189,00	500	84	01.219.94

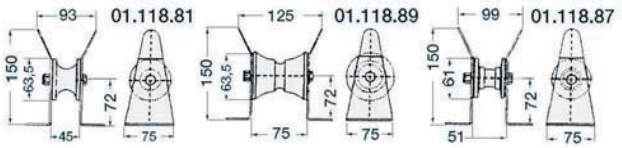


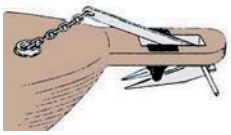


Bow rollers

Made of **stainless steel** for mounting **under** the dolphin striker **small size**.

Code	EUR	Roller material	Recess fit width mm
M01-118-81	53,50	hard rubber	45





Fairlead/bow chain

EUR: 70,00

This model is made by Osculati, made of **AISI 316 stainless steel**,**nylon** pulley, suitable for ropes up to 14 mm and for chains up to 6/8 mm; very sturdy and practical.

Code	Length mm	Base mm
M01-349-00	130	90x90

Bow rollers

EUR: 59,00

Mirror polished **investment cast AISI 316 stainless steel** bow rollers.

Code	⟷ mm	Base mm
M01-484-09	155x62x75 (h)	90x62

Bow rollers

EUR: 135,00

Mirror polished investment cast AISI 316 stainless steel, **white nylon** pulley. Universal for lines or chains up to approximately weight of 10 kg.

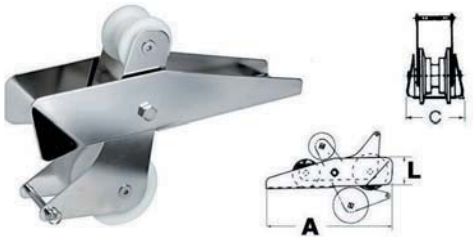
Code	⟷ mm	Base mm
M01-484-10	221X82X80 h	132x82

Seesaw bow rollers

AISI 316

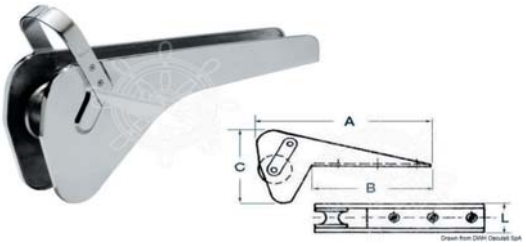
Made of **stainless steel**, suitable for all anchors up to 14 kg. **EUR: 135,00**

Code	Length (A) mm	Width (C) mm	Height (L) mm	Spare roller	
				large	small
M01-419-00	320	90	70	01.519.01	01.519.02



Suitable for Bruce and Trefoil® anchors, made of mirror polished investment cast AISI 316 stainless steel; indestructible stainless steel pulley, includes a safety pin.

Product nr	Max Ancor kg	Chain Size	A mm	B mm	C mm	L mm	EUR
M01-341-99	10kg	6-8mm	380	261	196	67	285,00



KIINNITYS / FÖRTÖJNING / MOORING

Mooring springs

Our mooring springs make sure that dampening has a **high resistance over time**.
- Version made of **high resistant galvanized steel**.
- Version made of **high resistant mirror polished stainless steel**.

Code	EUR	Ø mm	LL max mm	Max load compress.	Kg	For hulls up to (aprox) m	max hull weight kg
Galvanized steel							
M01-189-06	**6,10**	53	270	140	0.6	5	1000
M01-189-09	**10,00**	66	320	200	0.9	7	2000
M01-189-12	**19,00**	74	350	250	1.6	9	3500
M01-189-17	**30,00**	90	380	350	2.7	11	7000

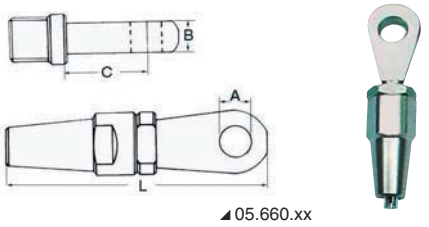
To be installed with a safety ground chain

VAIJERIPÄÄTEHELAT / VAJERÄNDOR / WIRE FITTINGS

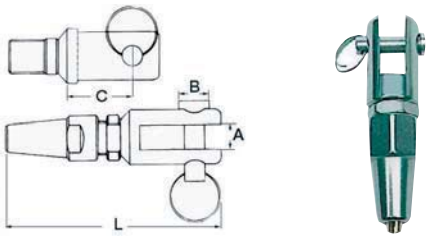
AISI 316 stainless steel splice terminals

Fitted with double locking cones; suitable for preformed cables, either rigid or flexible; no special tools are required for the installation.

Code	EUR	For cables Ø mm	A mm	B mm	C mm	L mm
With eye						
M05-660-30	**22,00**	3	6	5.6	14	48
M05-660-40	**23,00**	4	7.5	7.6	16	55
M05-660-50	**27,00**	5	8	9.8	18	64
M05-660-60	**30,00**	6	11	9.8	23	85
M05-660-70	**42,00**	7	11	10	23	87
M05-660-80	**53,00**	8	13.2	11.7	25	90
With fork						
M05-661-40	**25,00**	4	7	6	15	61
M05-661-50	**27,00**	5	8	8	16	71
M05-661-60	**35,00**	6	10	10	22	92
M05-661-70	**48,00**	7	11	10	22	92
M05-661-80	**80,00**	8	12	10	22	100



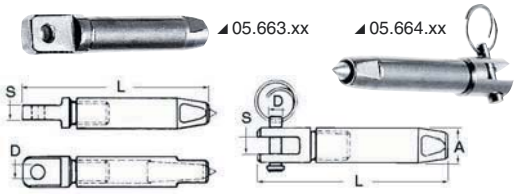
◢ 05.660.xx



◢ 05.661.xx

AISI 316 stainless steel cable terminal PARAFIL

Code	EUR	Version	Line	S mm	D mm	L mm	A mm
M05-663-07	**14,00**	with eye	7	6	5.5	74	11
M05-663-09	**16,00**	with eye	9	6	5.5	74	14
M05-664-07	**14,00**	with fork	7	6	4.5	75	11
M05-664-09	**16,00**	with fork	9	6	4.5	76	14



Pelican hook suitable for openable guardrails

Made of **stainless steel**, fitted with self-regulator, can be used with 6/8 mm rigging screws or mounted directly on the line.

Code	EUR	A mm	B mm	D opened mm	D closed mm
M05-146-00	**18,00**	6.5	13.5	120	95

KOUSSIT / KAUS / THIMBLES

Thimbles

Mirror-polished stainless steel standard version	EUR		White nylon	EUR	mm
M05-326-25	0,50	1	-		2,5
M05-326-03	0,60	1	-		3
-		1	M05-328-04	0,45	4
M05-326-04	0,60	1	-		4
-		1	M05-328-05	0,50	5
M05-326-05	0,70	1	-		5
M05-326-06	0,70	1	M05-328-06	0,55	6
M05-326-08	1,20	1	M05-328-08	0,65	8
M05-326-10	1,80	1	M05-328-10	0,65	10
M05-326-12	2,80	1	M05-328-12	0,75	12
M05-326-14	3,30	1	M05-328-14	0,95	14
-		1	M05-328-15	1,55	15
M05-326-16	3,60	1	-		16
M05-326-18	4,10	1	M05-328-18	1,55	18
M05-326-20 (110 g)	6,10	1	M05-328-20	2,60	20
M05-326-22 (184 g)	8,10	1	M05-328-22	2,60	22
M05-326-24 (224 g)	11,00	1	M05-328-24	3,10	24

◢ 05.326.xx

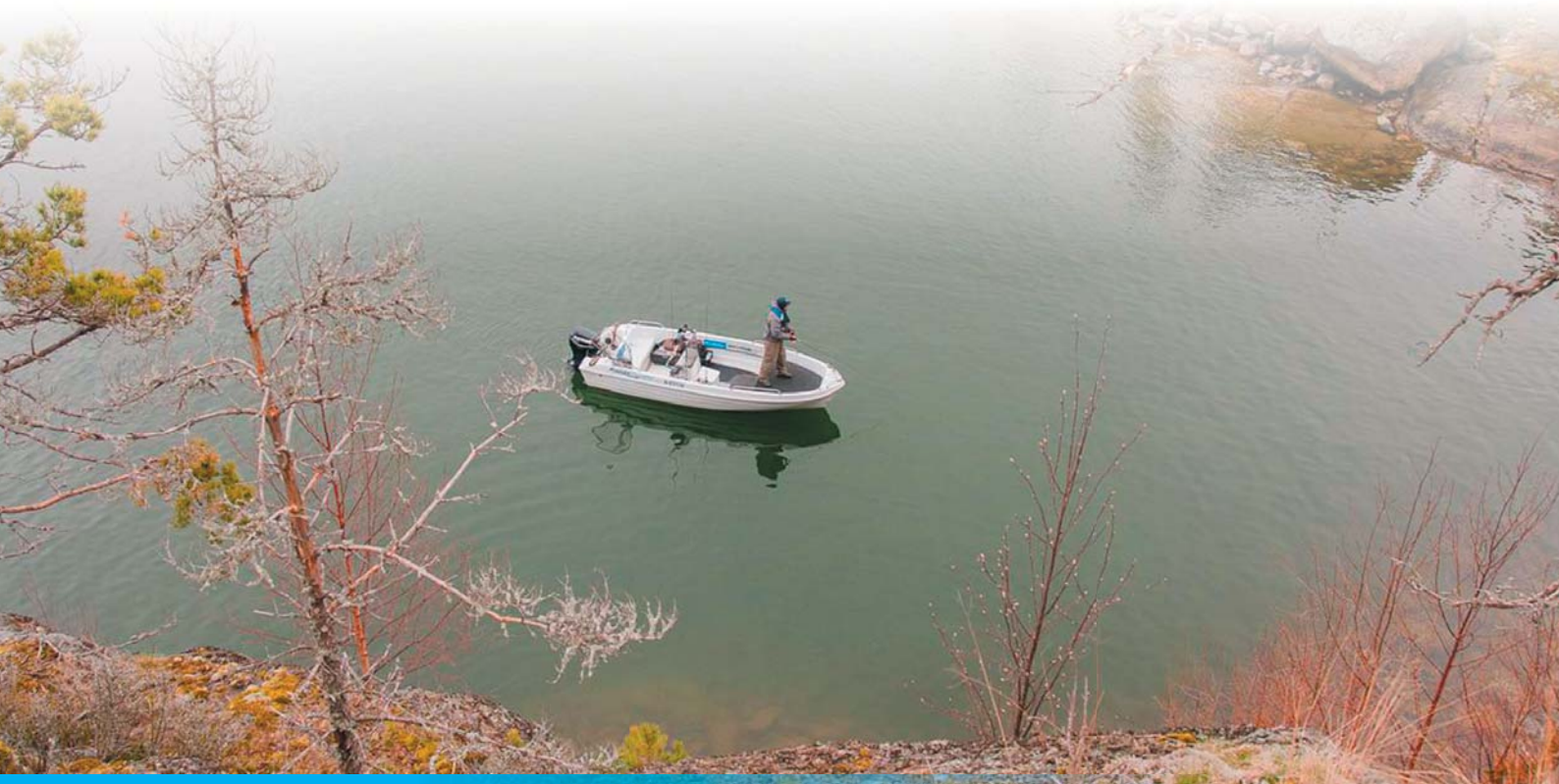
◢ 05.328.xx

ANKKURIKELA/ANKARRULLE/MOORING REEL

Ankkurikela New!

RST
Ulkohalk. 400mm, Leveys 25mm
Sisältää 50m hihna ja kaidekiinnitys 25-30mm putkelle.

Product nr	Product	EUR
125-8-12075	Ankkurikela	199,00



POLY ROPES YACHTING of Sweden

Kiinnitysköysi STORM

Product nr	Product	EUR
116-37662-60310	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 10mm 3m	9,90
116-37662-60610	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 10mm 6m	14,10
116-37662-61012	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 12mm 10m	25,40
116-37662-60312	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 12mm 3m	11,90
116-37662-60612	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 12mm 6m	17,60
116-37662-61014	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 14mm 10m	34,50
116-37662-60314	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 14mm 3m	15,40
116-37662-60614	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 14mm 6m	23,60
116-37662-61016	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 16mm 10m	41,90
116-37662-61516	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 16mm 15m	59,00
116-37662-60316	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 16mm 3m	18,00
116-37662-60616	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 16mm 6m	27,90
116-37662-61018	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 18mm 10m	50,50
116-37662-61518	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 18mm 15m	71,50
116-37662-60318	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 18mm 3m	21,50
116-37662-60618	Kiinnitysköysi STORM Navy Sin. Sin. Sin. 18mm 6m	34,00
116-37102-60310	Kiinnitysköysi STORM Musta 10mm 3m	9,90
116-37102-60610	Kiinnitysköysi STORM Musta 10mm 6m	14,50
116-37102-61012	Kiinnitysköysi STORM Musta 12mm 10m	25,50
116-37102-60312	Kiinnitysköysi STORM Musta 12mm 3m	11,90
116-37102-60612	Kiinnitysköysi STORM Musta 12mm 6m	17,90
116-37102-61014	Kiinnitysköysi STORM Musta 14mm 10m	34,50
116-37102-60314	Kiinnitysköysi STORM Musta 14mm 3m	15,40
116-37102-60614	Kiinnitysköysi STORM Musta 14mm 6m	23,60
116-37102-61016	Kiinnitysköysi STORM Musta 16mm 10m	41,90
116-37102-61516	Kiinnitysköysi STORM Musta 16mm 15m	59,00
116-37102-60316	Kiinnitysköysi STORM Musta 16mm 3m	18,00
116-37102-60616	Kiinnitysköysi STORM Musta 16mm 6m	27,90
116-37102-61018	Kiinnitysköysi STORM Musta 18mm 10m	50,50
116-37102-61518	Kiinnitysköysi STORM Musta 18mm 15m	71,50
116-37102-60318	Kiinnitysköysi STORM Musta 18mm 3m	21,50
116-37102-60618	Kiinnitysköysi STORM Musta 18mm 6m	34,00
116-37092-60310	Kiinnitysköysi STORM Valkoinen 10mm 3m	8,90
116-37092-60610	Kiinnitysköysi STORM Valkoinen 10mm 6m	12,50
116-37092-61012	Kiinnitysköysi STORM Valkoinen 12mm 10m	23,50
116-37092-60312	Kiinnitysköysi STORM Valkoinen 12mm 3m	11,00
116-37092-60612	Kiinnitysköysi STORM Valkoinen 12mm 6m	16,50
116-37092-61014	Kiinnitysköysi STORM Valkoinen 14mm 10m	31,50
116-37092-60314	Kiinnitysköysi STORM Valkoinen 14mm 3m	13,90
116-37092-60614	Kiinnitysköysi STORM Valkoinen 14mm 6m	21,50
116-37092-61016	Kiinnitysköysi STORM Valkoinen 16mm 10m	37,90
116-37092-61516	Kiinnitysköysi STORM Valkoinen 16mm 15m	53,90
116-37092-60316	Kiinnitysköysi STORM Valkoinen 16mm 3m	16,50
116-37092-60616	Kiinnitysköysi STORM Valkoinen 16mm 6m	25,50
116-37092-61018	Kiinnitysköysi STORM Valkoinen 18mm 10m	46,50
116-37092-61518	Kiinnitysköysi STORM Valkoinen 18mm 15m	64,90
116-37092-60318	Kiinnitysköysi STORM Valkoinen 18mm 3m	19,60
116-37092-60618	Kiinnitysköysi STORM Valkoinen 18mm 6m	30,90

STORM - Ensimmäinen joustava kiinnitysköysi markkinoilla, tämän tuotteen kanssa et tarvitse erillisiä joustinkumeja vaan itse köysi toimii samalla joustimena. Köydessä on silmukka jossa on kulumissuoja lisäksi itse köysi osassa on kulumissuoja joka suojaa kulumiselta laituria vasten. Storm köysi on 60% polyesteria ja 40% joustavaa kuitua. Köysi on UV-suojattu ja sillä on 5 vuoden UV-suoja takuu.

KÖYDET / REP / ROPES

Kiinnitysköysi SPECIAL

Special - Klassikko. 3-lyöty, valkoinen köysi, jossa yhdistyy käyttömukavuus ja hyvän murtolujuus. Köysi on UV-suojattu. Uppoava.

Product nr	Product	EUR
116-37090-60510	kiinnitysköysi special valkoinen 10mm 6m	12,50
116-37090-60512	kiinnitysköysi special valkoinen 12mm 6m	16,00
116-37090-60514	kiinnitysköysi special valkoinen 14mm 6m	21,50
116-37090-60810	kiinnitysköysi special valkoinen 10mm 10m	18,00
116-37090-60812	kiinnitysköysi special valkoinen 12mm 10m	23,20
116-37090-60814	kiinnitysköysi special valkoinen 14mm 10m	31,40

Kiinnitysköysi DOCKLINE

Dockline - kiinnitysköydessä on kaksoispunottu erikoisrakenne joka antaa mukavan ja ladukkaan tuntuman köytta käsiteltäessä. Uniikki valkoinen ydin nailonista (polyamidikuitu), joka antaa köydelle pientä joustoa ja toimii iskunvaimentimena. Köysi on uppoava ja murtolujuus on 19mm 7000 kg ja 24mm 12000kg.

Product nr	Product	EUR
116-37660-69815	DOCKLINE 15mm 10m Navy Sin.	62,50
116-37020-69815	DOCKLINE 15mm 10m Punainen	62,50
116-37100-69815	DOCKLINE 15mm 10m Musta	62,50
116-37090-69815	DOCKLINE 15mm 10m Vit	62,50
116-37660-69915	DOCKLINE 15mm 15m Navy.Sin.	84,00
116-37020-69915	DOCKLINE 15mm 15m Punainen	84,00
116-37100-69915	DOCKLINE 15mm 15m Musta	84,00
116-37660-69515	DOCKLINE 15mm 20m Navy Sin.	105,00
116-37020-69515	DOCKLINE 15mm 20m Punainen	105,00
116-37100-69515	DOCKLINE 15mm 20m Musta	105,00
116-37050-69819	DOCKLINE 19mm 10m Vihreä	84,90
116-37660-69819	DOCKLINE 19mm 10m Navy Sin.	84,90
116-37020-69819	DOCKLINE 19mm 10m Punainen	84,90
116-37080-69819	DOCKLINE 19mm 10m Hopea	84,90
116-37100-69819	DOCKLINE 19mm 10m Musta	84,90
116-37090-69819	DOCKLINE 19mm 10m Valk.	84,90
116-37660-69919	DOCKLINE 19mm 15m Navy Sin. Sin.	112,50
116-37020-69919	DOCKLINE 19mm 15m Punainen	112,50
116-37080-69919	DOCKLINE 19mm 15m Hopea	112,50
116-37100-69919	DOCKLINE 19mm 15m Musta	112,50
116-37660-69519	DOCKLINE 19mm 20m Navy Sin. Sin.	139,90
116-37020-69519	DOCKLINE 19mm 20m Punainen	139,90
116-37080-69519	DOCKLINE 19mm 20m Hopea	139,90
116-37100-69519	DOCKLINE 19mm 20m Musta	139,90
116-37660-69924	DOCKLINE 24mm 15m Navy Sin. Sin.	167,50
116-37100-69924	DOCKLINE 24mm 15m Musta	167,50

Kiinnitysköysi FLEXLINE

Flexline - Kaksoispunottu erikoisrakenne, jossa 40 cm spleissattu silmukka. Valkoinen ydin on komposiitti polyesteriä sekä polypropyleeniä. Kuori on valmistettu 100% UV-suojatusta polyesteristä jotta saataisiin mahdollisimman kulutusta kestävä ja pehmeä köysi. Köysi on uppoava ja murtolujuus on 4900 kg.

Product nr	Product	EUR
116-37600-61012	Kiinnitysköysi FLEXL Navy Sin. Sin. 12mm 10m	32,50
116-37600-60612	Kiinnitysköysi FLEXL Navy Sin. Sin. 12mm 6m	22,50
116-37600-61014	Kiinnitysköysi FLEXL Navy Sin. Sin. 14mm 10m	36,50
116-37600-60614	Kiinnitysköysi FLEXL Navy Sin. Sin. 14mm 6m	24,50
116-37600-61016	Kiinnitysköysi FLEXL Navy Sin. Sin. 16mm 10m	47,90
116-37600-61516	Kiinnitysköysi FLEXL Navy Sin. Sin. 16mm 15m	68,00
116-37600-60616	Kiinnitysköysi FLEXL Navy Sin. Sin. 16mm 6m	31,50
116-37100-61012	Kiinnitysköysi FLEXL Musta 12mm 10m	32,50
116-37100-60612	Kiinnitysköysi FLEXL Musta 12mm 6m	22,50
116-37100-61014	Kiinnitysköysi FLEXL Musta 14mm 10m	36,50
116-37100-60614	Kiinnitysköysi FLEXL Musta 14mm 6m	24,50
116-37100-61016	Kiinnitysköysi FLEXL Musta 16mm 10m	47,90
116-37100-61516	Kiinnitysköysi FLEXL Musta 16mm 15m	68,00
116-37100-60616	Kiinnitysköysi FLEXL Musta 16mm 6m	31,50
116-37190-61012	Kiinnitysköysi FLEXL Valk.-Musta 12mm 10m	32,50
116-37190-60612	Kiinnitysköysi FLEXL Valk.-Musta 12mm 6m	22,50
116-37190-61014	Kiinnitysköysi FLEXL Valk.-Musta 14mm 10m	36,50
116-37190-60614	Kiinnitysköysi FLEXL Valk.-Musta 14mm 6m	24,50
116-37190-61016	Kiinnitysköysi FLEXL Valk.-Musta 16mm 10m	24,90
116-37190-60616	Kiinnitysköysi FLEXL Valk.-Musta 16mm 6m	31,50
116-37190-61018	Kiinnitysköysi FLEXL Valk.-Musta 18mm 10m	64,90
116-37190-61518	Kiinnitysköysi FLEXL Valk.-Musta 18mm 15m	93,90

Kiinnitysköysi POLYSOFT

Polysoft - Kolmesti lyöty kiinnitysköysi, jonka toisessa päässä on spleissattu silmukka. Polysoft on pehmeä, silkkisen tuntuinen ja miellyttävä käsitellä. Köydessä on UV-käsittely, jonka ansiosta köysi pitää hyvin värinsä eikä kellastu. Köysi on kelluva.

Product nr	Product	EUR
116-37660-65012	Kiinnitysköysi Polysoft Navy sin. 12mm 6m	13,70
116-37660-65014	Kiinnitysköysi Polysoft Navy sin. 14mm 6m	16,00
116-37660-65016	Kiinnitysköysi Polysoft Navy sin. 16mm 6m	19,20
116-37660-66012	Kiinnitysköysi Polysoft Navy sin. 12mm 10m	18,80
116-37660-66014	Kiinnitysköysi Polysoft Navy sin. 14mm 10m	23,90
116-37660-66016	Kiinnitysköysi Polysoft Navy sin. 16mm 10m	28,50

Ankkurointiköydet FLEXLINE

Flexline - Kaksoispunottu erikoisrakenne. Valkoinen ydin on komposiitti polyesteriä sekä polypropyleeniä. Kuori on valmistettu 100% UV-suojatusta polyesteristä jotta saataisiin mahdollisimman kulutusta kestävä ja pehmeä köysi.

Product nr	Product	EUR
116-36191-23010	ANCHOR Musta/Valk. 10mm30m FLEXLINE	72,50
116-36191-23512	ANCHOR Musta/Valk. 12mm35m FLEXLINE	116,90
116-36191-24014	ANCHOR Musta/Valk. 14mm40m FLEXLINE	153,50
116-36191-25016	ANCHOR Musta/Valk. 16mm50m FLEXLINE	226,50

Ankkurointiköydet SPECIAL

Special - 3-lyöty ankkuriköysi joka on tehty niin sanotusta "villapolyesterista". Köydessä yhdistyy käyttömukavuus ja hyvä murtolujuus. Köysi on UV-suojattu sekä uppoava. Hyvä perus kiinnitysköysi joka on pehmeä ja mukava käsitellä.

Product nr	Product	MurtoLujuus	EUR
116-36091-20310	Ankkuroiniköysi SPECIAL Valk. 10mm 30m	1400 kg	35,50
116-36091-20412	Ankkuroiniköysi SPECIAL Valk. 12mm35m	2000 kg	59,50
116-36091-20614	Ankkuroiniköysi SPECIAL Valk. 14mm 40m	2600 kg	96,90
116-36091-20616	Ankkuroiniköysi SPECIAL Valk. 16mm 40m	3300 kg	121,50
116-36101-20310	Ankkuroiniköysi SPECIAL Musta 10mm 30m	1400 kg	35,50
116-36101-20412	Ankkuroiniköysi SPECIAL Musta 12mm35m	2000 kg	59,50
116-36101-20614	Ankkuroiniköysi SPECIAL Musta 14mm 40m	2600 kg	96,90
116-36101-20616	Ankkuroiniköysi SPECIAL Musta 16mm 40m	3300 kg	121,50

Lepuuttajaköydet DOCKLINE

Dockline - Punottu, litteä ja tyylikäs lepuuttajan köysi usea eri väri vaihtoehto.
100% polyester.

Product nr	Product	EUR
116-37002-00010	Lepuuttajaköysi DL Vihreä 12mm x 1,7m 2pak.	10,50
116-37002-00007	Lepuuttajaköysi DL Navy Sin. Sin 12mm x 1,7m 2pak.	10,50
116-37002-00006	Lepuuttajaköysi DL Pun. 12mm x 1,7m 2pak.	10,50
116-37002-00008	Lepuuttajaköysi DL Hopea 12mm x 1,7m, 2pak.	10,50
116-37002-00009	Lepuuttajaköysi DL Musta, 12mm x 1,7m, 2pak.	10,50
116-37002-00005	Lepuuttajaköysi DL valk., 12mm x 1,7m, 2pak.	10,50

Lepuuttajaköydet FX

FX - 24 Punottu, pyöreä ja tyylikäs lepuuttajan köysi usea eri väri vaihtoehto.
100% polyester.

Product nr	Product	EUR
116-37002-00017	Lepuuttajaköysi FX Vihreä, 7mm x 1,7m, 2pak.	7,90
116-37002-00014	Lepuuttajaköysi FX Navy Sin. Sin, 7mm x 1,7m, 2pak.	7,90
116-37002-00013	Lepuuttajaköysi FX Punainen, 7mm x 1,7m, 2pak.	7,90
116-37002-00015	Lepuuttajaköysi FX Hopea, 7mm x 1,7m, 2pak.	7,90
116-37002-00016	Lepuuttajaköysi FX Musta, 7mm x 1,7m, 2pak.	7,90
116-37002-00012	Lepuuttajaköysi FX valk., 7mm x 1,7m, 2pak.	7,90

Handy - Minirullat

Handy - Minirullat 8-löyty monikäyttöliina polyesteristä. Erittäin kulutusta kestävä. 100% UV-suojattu.

Product nr	Product	EUR
116-22330-41020	Polyester Liina Neon Pink 2,0mm 50m	15,30
116-22330-40530	Polyester Liina Neon Pink 3,0mm 25m	15,30
116-22330-40240	Polyester Liina Neon Pink 4,0mm 12m	15,30
116-22660-41020	Polyester Liina Navy Sin. 2,0mm 50m	15,30
116-22660-40530	Polyester Liina Navy Sin. 3,0mm 25m	15,30
116-22660-40240	Polyester Liina Navy Sin. 4,0mm 12m	15,30
116-22440-41020	Polyester Liina Neon Kelt. 2,0mm 50m	15,30
116-22440-40530	Polyester Liina Neon Kelt. 3,0mm 25m	15,30
116-22440-40240	Polyester Liina Neon Kelt. 4,0mm 12m	15,30
116-22030-41020	Polyester Liina Oranssi 2,0mm 50m	15,30
116-22030-40530	Polyester Liina Oranssi 3,0mm 25m	15,30
116-22030-40240	Polyester Liina Oranssi 4,0mm 12m	15,30
116-22020-41020	Polyester Liina Punainen 2,0mm 50m	15,30
116-22020-40530	Polyester Liina Punainen 3,0mm 25m	15,30
116-22020-40240	Polyester Liina Punainen 4,0mm 12m	15,30
116-22100-41020	Polyester Liina Musta 2,0mm 50m	15,30
116-22100-40530	Polyester Liina Musta 3,0mm 25m	15,30
116-22100-40240	Polyester Liina Musta 4,0mm 12m	15,30
116-22090-41914	Polyester Liina Valkoinen 1,4mm 95m	14,10
116-22090-41020	Polyester Liina Valkoinen 2,0mm 50m	12,20
116-22090-40530	Polyester Liina Valkoinen 3,0mm 25m	10,20
116-22090-40240	Polyester Liina Valkoinen 4,0mm 12m	10,20
116-22090-40350	Polyester Liina Valkoinen 5,0mm 7,5m	10,20

PP - Minirullat

PP - Minirullat 3-löyty kelluva monikäyttöliina. Esim. pressun kiinnitykseen. 100% UV-suojattu.

Product nr	Product	EUR
116-36061-03304	Minirulla PP-Naru 4mm 30m	3,90
116-36061-03306	Minirulla PP-Naru 6mm 30m	5,10
116-36061-03308	Minirulla PP-Naru 8mm 30m	8,60
116-36061-03310	Minirulla PP-Naru 10mm 30m	12,50
116-36061-03312	Minirulla PP-Naru 12mm 30m	18,00

POLY ROPES YACHTING of Sweden

Ankkurisäkki

Ankkurisäkki - Tyylikäs PVC ankkurilaukku veneeseen.

Product nr	Product	EUR
116-39002-00051	Ankkurisäkki	87,50

RST - Kiristyshihna

RST - KIRISTYSHIHNA 2-osainen, Silmukka molemmissa päissä.
4,60m + 0,40mm

Product nr	Product	EUR
116-46100-60083	Kiristyshihna RST	14,50

Kettingit

Puolipitkä, Kuumagalvanoitu
DIN 763 STANDARD

Product nr	Product	EUR
116-42081-70306	Kettinki 6mm 3m Pussi	14,10
116-42081-70606	Kettinki 6mm 6m Pussi	28,20
116-42081-70201	Kettinki 6mm30m Ämpäri	138,30
116-42081-70308	Kettinki 8mm 3m Pussi	33,20
116-42081-70608	Kettinki 8mm 6m Pussi	65,70
116-42081-70202	Kettinki 8mm30m Ämpäri	233,90
116-42081-70610	Kettinki 10mm 6m Pussi	72,50
116-42081-70203	Kettinki 10mm20m Ämpäri	239,50

Käynnistysnarut

Product nr	Product	EUR
116-37002-04701	Käyn.naru 3,5mmx2,5 m	4,70
116-37002-04702	Käyn.naru 4,0mmx2,5m	5,10
116-37002-04703	Käyn.naru 5,0mmx2,5m	6,30

Köysisuoja

New!

Product nr	Product		EUR
116-49100-06600	Köysisuoja pari musta	60cm	299,00

Messinkiset kaidekiinnikkeet

Productnr		mm	EUR
116-49040-50100	Kaidekiinnike	36mm	16,80
116-49040-50101	Päätyhela	36mm	15,20
116-49040-50104	Päätyhela, karb.h.	36mm	18,30
116-49040-50112	Seinäkiinnike	36mm	7,70

OSCULATI

Electric rope cutter

Code	EUR
M06-010-00	201,00

Duell

KÖYDET / REP / ROPES

Falliköydet

Proline Falliköydet, joka on valmistettu niin, että sen päällä on 32 säikeinen polyesteri punos, jonka alla kulkee yhdensuuntainen, uniikki, kolmisäikeinen ydin. Köysi on lämpökäsitelty ja siinä on värinpitävyyttä parantava UV-stabilointi. Valmistusmenetelmä ja materiaali antavat köydelle alhaisen venyvyyden, korkean murtolujuuden, korkean kulutuksenkeston ja vankan rakenteen.
Köysi on uppoava.

Productnr	Colour	mm	Lenght	Boatsize	Sakkeli	EUR
116-33697-60830	BLUE	8mm	30m	22-29	Standard	75,50
116-30087-60830	GREY	8mm	30m	22-29	Standard	75,50
116-30297-60830	RED	8mm	30m	22-29	Standard	75,50
116-33697-61035	BLUE	10mm	35m	30-35	Standard	119,50
116-30087-61035	GREY	10mm	35m	30-35	Standard	119,50
116-30087-61040	GREY	10mm	40m	30-35	Standard	132,50
116-30837-61035	GREY/ORANGE	10mm	35m	30-35	Standard	159,00
116-30827-61035	GREY/RED	10mm	35m	30-35	Standard	159,00
116-30807-61035	GREY/BLACK	10mm	35m	30-35	Standard	159,00
116-30297-61035	RED	10mm	35m	30-35	Standard	119,50
116-33697-61040	BLUE	10mm	40m	36-39	Standard	132,50
116-33697-61240	BLUE	12mm	40m	36-39	Standard	171,50
116-30087-61240	GREY	12mm	40m	36-39	Standard	171,50
116-30297-61040	RED	10mm	40m	36-39	Standard	132,50
116-30297-61240	RED	12mm	40m	36-39	Standard	171,50

Skuutti- ja trimmiköydet

Skuutti-/trimmiköysi jossa on kaksoispunottu 24 säikeinen polyesteripunos.
Materiaalina on 100% polyesterisilkki, joka takaa köydelle korkean laadun.
Rakenteensa vuoksi köysi pitää hyvin muotonsa ja on helppo käytössä.
Köysi on uppoava.

Productnr	Colour	mm	Lenght	Murtolujuus	EUR
116-38493-300625	White/Yellow	6mm	25m	850kg	44,00
116-38493-300825	White/Yellow	8mm	25m	1500kg	57,00
116-38493-301025	White/Yellow	10mm	25m	2000kg	65,00
116-38493-301225	White/Yellow	12mm	25m	3000kg	86,00
116-38293-00625	White/Red	6mm	25m	850kg	44,00
116-38293-00825	White/Red	8mm	25m	1500kg	57,00
116-38293-01025	White/Red	10mm	25m	2000kg	65,00
116-38293-01225	White/Red	12mm	25m	3000kg	86,00
116-38693-00625	White/Blue	6mm	25m	850kg	44,00
116-38693-00825	White/Blue	8mm	25m	1500kg	57,00
116-38693-01025	White/Blue	10mm	25m	2000kg	65,00
116-38693-01225	White/Blue	12mm	25m	3000kg	86,00
116-38593-00625	White/Green	6mm	25m	850kg	44,00
116-38593-00825	White/Green	8mm	25m	1500kg	57,00
116-38593-01025	White/Green	10mm	25m	2000kg	65,00
116-38593-01225	White/Green	12mm	25m	3000kg	86,00

KÖYDET / REP / ROPES

Köysikelat

Productnr	Model	Colour	mm	Lenght	EUR
116-12092-55406	POLYSOFT	White	6mm	650m	287,00
116-12092-52608	POLYSOFT	White	8mm	150m	114,00
116-12092-53710	POLYSOFT	White	10mm	220m	229,00
116-12092-52912	POLYSOFT	White	12mm	165m	246,00
116-12092-52114	POLYSOFT	White	14mm	110m	229,00
116-12092-51716	POLYSOFT	White	16mm	85m	225,00
116-12662-54006	POLYSOFT	Navyblue	6mm	250m	123,00
116-12662-52608	POLYSOFT	Navyblue	8mm	150m	114,00
116-12662-52110	POLYSOFT	Navyblue	10mm	110m	126,00
116-12662-53710	POLYSOFT	Navyblue	10mm	220m	229,00
116-12662-51712	POLYSOFT	Navyblue	12mm	85m	140,00
116-12662-52912	POLYSOFT	Navyblue	12mm	165m	246,00
116-12662-52114	POLYSOFT	Navyblue	14mm	110m	229,00
116-12662-51716	POLYSOFT	Navyblue	16mm	85m	225,00
116-12662-52118	POLYSOFT	Navyblue	18mm	110m	374,00
116-12662-51318	POLYSOFT	Navyblue	18mm	65m	220,00
116-12662-51720	POLYSOFT	Navyblue	20mm	85m	340,00
116-12102-52608	POLYSOFT	Black	8mm	150m	114,00
116-12102-52110	POLYSOFT	Black	10mm	110m	126,00
116-12102-53710	POLYSOFT	Black	10mm	220m	229,00
116-12102-52912	POLYSOFT	Black	12mm	165m	246,00
116-12102-51712	POLYSOFT	Black	12mm	85m	140,00
116-12102-52114	POLYSOFT	Black	14mm	110m	229,00
116-12102-51716	POLYSOFT	Black	16mm	85m	225,00
116-12102-51318	POLYSOFT	Black	18mm	65m	220,00
116-12660-42608	SUPERIOR	Navyblue	8mm	150m	196,00
116-12660-43710	SUPERIOR	Navyblue	10mm	220m	441,00
116-12660-42912	SUPERIOR	Navyblue	12mm	165m	487,00
116-12660-42114	SUPERIOR	Navyblue	14mm	110m	423,00
116-12660-41716	SUPERIOR	Navyblue	16mm	85m	434,00
116-12660-42118	SUPERIOR	Navyblue	18mm	110m	645,00
116-12100-42608	SUPERIOR	Black	8mm	150m	196,00
116-12100-43710	SUPERIOR	Black	10mm	220m	441,00
116-12100-42912	SUPERIOR	Black	12mm	165m	487,00
116-12100-42114	SUPERIOR	Black	14mm	110m	423,00
116-12100-41716	SUPERIOR	Black	16mm	85m	434,00
116-12100-42118	SUPERIOR	Black	18mm	110m	645,00
116-12090-42608	SUPERIOR	White	8mm	150m	172,00
116-12090-43710	SUPERIOR	White	10mm	220m	383,00
116-12090-42912	SUPERIOR	White	12mm	165m	423,00
116-12090-42114	SUPERIOR	White	14mm	110m	367,00
116-12090-41716	SUPERIOR	White	16mm	85m	378,00
116-12090-42118	SUPERIOR	White	18mm	110m	579,00
116-12090-54006	POLYESTER SPECIAL	White	6mm	250m	165,00
116-12090-52608	POLYESTER SPECIAL	White	8mm	150m	152,00
116-12090-52110	POLYESTER SPECIAL	White	10mm	110m	178,00
116-12090-53710	POLYESTER SPECIAL	White	10mm	220m	325,00
116-12090-52912	POLYESTER SPECIAL	White	12mm	165m	321,00
116-12090-51712	POLYESTER SPECIAL	White	12mm	85m	181,00
116-12090-52114	POLYESTER SPECIAL	White	14mm	110m	278,00
116-12090-51716	POLYESTER SPECIAL	White	16mm	85m	301,00
116-12090-52118	POLYESTER SPECIAL	White	18mm	110m	499,00
116-12090-51318	POLYESTER SPECIAL	White	18mm	65m	298,00

HAMPPUKÖYDET

PolyHamppu

Synteettistä materiaalia oleva hamppuköysi. Köysi näyttää ulospäin luonnonhamppuköydeltä, mutta tuntuu pehmeämmältä.

Köysi sopii erittäin hyvin ulkokäyttöön, sillä toisin kuin luonnonköysi, Kelluva.

Productnr	mm	Lenght	Murtolujuus	EUR
116-12015-13106	6mm	185m	320kg	118,00
116-12015-12608	8mm	150m	500kg	152,00
116-12015-12110	10mm	110m	800kg	176,00
116-12015-13710	10mm	220m	800kg	320,00
116-12015-11712	12mm	85m	1100kg	196,00
116-12015-12912	12mm	165m	1100kg	347,00
116-12015-12114	14mm	110m	1500kg	320,00
116-12015-11716	16mm	85m	2000kg	316,00

PolyHamppu-Kaideköysi 36mm

Synteettistä materiaalia oleva hamppuköysi. Köysi näyttää ulospäin luonnonhamppuköydeltä, mutta tuntuu pehmeämmältä.

Köysi sopii erittäin hyvin ulkokäyttöön, sillä toisin kuin luonnonköysi, Kelluva.

Productnr		mm	Lenght	EUR
116-11084-11136	Kaideköysi	36mm	55m	697,00

SISAL LUONNONKÖYDET

New!

Productnr		mm	Lenght	EUR
116-12090-93706	Sisal luonnonköysi	6mm	220m	114,00
116-12090-93708	Sisal luonnonköysi	8mm	220m	189,00
116-12090-93710	Sisal luonnonköysi	10mm	220m	238,00

Productnr	Model	Colour	mm	Lenght	EUR
116-12090-51720	POLYESTER SPECIAL	White	20mm	85m	474,00
New! 116-22090-43340	POLYESTER LIPPUNARU	White	4mm	200m	91,90
New! 116-22096-32110	CRUISING	White	10mm	110m	381,00
New! 116-22096-32912	CRUISING	White	12mm	165m	853,00
New! 116-22668-11712	PB32	Navy/White	12mm	85m	401,00
New! 116-22298-12608	PB32	Red/White	8mm	150m	328,00
New! 116-22298-11712	PB32	Red/White	12mm	85m	401,00
New! 116-22869-52008	RACING 4004	Grey/Navy	8mm	100m	926,00
New! 116-22664-82114	FLEXLINE	Navy	14mm	110m	307,00
New! 116-22664-81716	FLEXLINE	Navy	16mm	85m	299,00

KIINNITYSJOUSTIMET / FÖRTÖJNINGSFJÄDRAR / MOORING COMPENSATORS

U-Cleat Kiinnitysjoustin

Product nr	Product	EUR
116-01-00110	UNIMER U-Cleat Kiinnitysjoustin 10-12mm	28,90
116-01-00112	UNIMER U-Cleat Kiinnitysjoustin 12-16mm	37,70
116-01-00116	UNIMER U-Cleat Kiinnitysjoustin 16-20mm	54,90

U-Cleat-kiinnitysjoustimen ainutlaatuisen irrotettavan lukitusmekanismin ansiosta sen voi kiinnittää myös köyteen, jossa ei ole vapaata päätä. U-Cleat tarjoaa enemmän vaihtoehtoja kuin perinteiset kiinnitysjoustimet:

- U-Cleat-kiinnitysjoustimen kiinnittäminen ja irrottaminen on helppoa. Joustimen paikkaa köydessä voi muuttaa vetämällä ja sen siirtäminen toiseen köyteen on vaivatonta.
- Kiinnitysjoustimia ei siis tarvitse enää jättää kotisatamaan matkalle lähdettäessä.
- Joustin on mahdollista kiinnittää myös yhteen köyteen, kun köyden molemmissa päissä on pleissi tai kaussi.
- Lisäksi U-Cleat-joustimen voi irrottaa kätevästi köysien pesua varten.
- U-Cleat-kiinnitysjoustimet valmistetaan EPDM-kumista, johon on upotettu lasikuituvahvisteista polyamidia.

Classic Kiinnitysjoustin

Product nr	Product	EUR
116-01-00310	UNIMER Classic Kiinnitysjoustin 10-12mm	5,90
116-01-00312	UNIMER Classic Kiinnitysjoustin 12-16mm	10,90
116-01-00314	UNIMER Classic Kiinnitysjoustin 14-18mm	14,50

Vetolujuudeltaan erinomaiset EPDM-kumista valmistetut kiinnitysjoustimet kestävät hyvin erilaisia sääoloja, otsonia ja suolaa.

Kiinnitysjoustin

Product nr	Product	EUR
116-01-00210	UNIMER Kiinnitysjoustin 10-12mm	18,90
116-01-00212	UNIMER Kiinnitysjoustin 12-16mm	25,50
116-01-00214	UNIMER Kiinnitysjoustin 14-18mm	37,90
116-01-00220	UNIMER Kiinnitysjoustin 20-24mm	56,50

Vetolujuudeltaan erinomaiset EPDM-kumista valmistetut kiinnitysjoustimet kestävät hyvin erilaisia sääoloja, otsonia ja suolaa.

Smart Snubber

Product nr	Product	EUR
116-01-00516	UNIMER Smart Snubber, max 16mm	12,50
116-01-00520	UNIMER Smart Snubber, max 20mm	13,90

Smart Snubber on Unimerin uusi ja innovatiivinen joustin, jonka avulla voidaan kätevästi keventää veneen kiinnitysköyteen kohdistuvaa kuormitusta.

Smart Snubber voidaan kiinnittää köyteen nopeasti ja helposti aina tarvittaessa, myös köyden ollessa kiinnitettynä. Köyteen kohdistuvan kuormituksen kevennystarve riippuu veneestä ja sen kiinnitysköysistä. Smart Snubberin avulla voit keventää kuormitusta tarvittaessa lisää kiinnittämällä samaan köyteen useampia Snubbereita.

LEPUTTAJA / FENDERS

Fenders for inflatables

Made of light grey closed cell EVA foam. Preformed, with 350-mm radius for use on inflatables up to 12 metres. Ideal to protect inflatables from impact against wharves and docks.

Code	EUR	⟷ mm	Thickness mm
M33-516-01	46,00	250x500	20

LEPUTTAJASUOJAT / FENDERSKYDD / FENDER COVERS

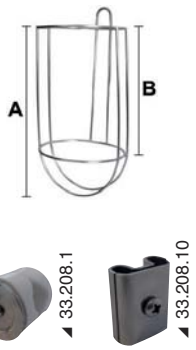
EUROCOVER PLUS fender covers

Made of soft texturized and elasticised polyesther fibre with anti-abrasion weaving. They cover the fenders perfectly, are UV-resistant and washable.

Navy	EUR	Ø mm	For polyform model	For fender covers by other trademarks
M33-480-01	18,00	150	F1-G4-NF4	± 10% on POLYFORM sizes
M33-480-09	19,00	190	F02	± 10% on POLYFORM sizes
M33-480-02	21,00	220	F2-G5-NF5-HTM2	± 10% on POLYFORM sizes
M33-480-03	23,00	220	F3-G6-HTM3	± 10% on POLYFORM sizes
M33-480-04	31,00	220	F4	± 10% on POLYFORM sizes
M33-480-05	28,00	300	F5	± 10% on POLYFORM sizes
M33-480-06	37,00	300	F6	± 10% on POLYFORM sizes
M33-480-07	53,00	380	F7-HTM4	± 10% on POLYFORM sizes
M33-480-08	86,00	380	F8	± 10% on POLYFORM sizes
M33-480-15	22,00	290	A1	± 10% on POLYFORM sizes
M33-480-16	23,00	390	A2	± 10% on POLYFORM sizes
M33-480-17	43,00	470	A3	± 10% on POLYFORM sizes
M33-480-18	54,00	550	A4	± 10% on POLYFORM sizes
M33-480-19	69,00	700	A5	± 10% on POLYFORM sizes
M33-480-20	109,00	860	A6	± 10% on POLYFORM sizes

LEPUTTAJANKIINNIKE / FENDERFÄSTEN / FENDER HOLDERS

Product nr	Product name	Package	EUR
M33-112-10	Leputtajankiinnike double 150mm	1	25,00
M33-112-20	Leputtajankiinnike double 210mm	1	27,00
M33-112-30	Leputtajankiinnike double 230mm	1	29,00
M33-112-40	Leputtajankiinnike single 150mm	1	22,00
M33-112-50	Leputtajankiinnike single 210mm	1	23,00
M33-112-60	Leputtajankiinnike single 230mm	1	24,00



Holder for fenders compatible with EASY FENDER basket

Polished AISI 316 stainless steel. It can be combined in series to contain more fenders.

Code	EUR	Description	Ø mm	Length	
				A mm	B mm
M33-208-01	**34,00**	Basket	170	425	320
M33-208-02	**37,00**	Basket	195	425	320
M33-208-03	**39,00**	Basket	215	425	320
M33-208-04	**42,00**	Basket	230	425	320
M33-208-05	**46,00**	Basket	260	550	420

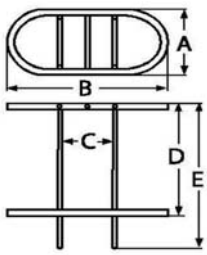
M33-208-10 *Plate to connect the baskets* **EUR: 8,00**

M33-208-11 *Clamp to fix the baskets to the pulpit, for 22/30-mm tubes* **EUR: 14,00**

LEPUTTAJANKIINNIKE / FENDERFÄSTEN / FENDER HOLDERS

Double Fender Holder, Aisi 304 New!

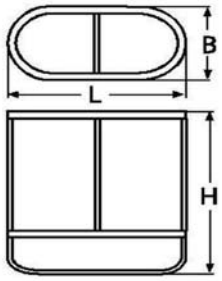
Product nr	Max Fender size	A	B	C	D	E	EUR
125-6-86412-140	140mm	166mm	340mm	116mm	258mm	367mm	103,00
125-6-86412-200	200mm	233mm	476mm	175mm	283mm	428mm	179,00
125-6-86412-300	300mm	340mm	706mm	282mm	321mm	508mm	273,00



Double Fender Holder, Aisi 316 New!

Fenderholder wire diameter 8mm with foxing for 22-25mm rail

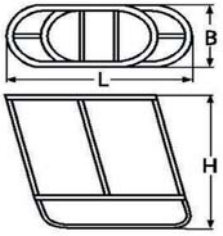
Product nr	Max Fender size	L	B	H	EUR
125-6-8146024-180	180mm	375mm	190mm	320mm	97,00
125-6-8146024-220	220mm	470mm	240mm	315mm	106,00
125-6-8146024-300	300mm	670mm	330mm	580mm	166,00



Double Fender Holder, Aisi 316 New!

Fenderholder wire diameter 8mm with foxing for 22-25mm rail

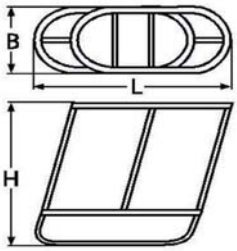
Product nr	Max Fender size	L	B	H	EUR
125-6-8146034-180	180mm	551mm	190mm	285mm	99,00
125-6-8146034-220	220mm	696mm	240mm	328mm	136,00
125-6-8146034-300	300mm	962mm	330mm	580mm	185,00



Double Fender Holder, Aisi 316 New!

Fenderholder wire diameter 8mm with foxing for 22-25mm rail

Product nr	Max Fender size	L	B	H	EUR
125-6-8146044-180	180mm	551mm	190mm	285mm	99,00
125-6-8146044-220	220mm	696mm	240mm	328mm	136,00
125-6-8146044-300	300mm	962mm	330mm	580mm	185,00



LEPUTTAJA / FENDERS

Merkkipoiju

Product nr	Product name	EUR
M33-0234-10	Merkkipoiju Valkoinen 15cm	17,00
M33-0234-6	Merkkipoiju Oranssi15cm	17,00
M33-0244-10	Merkkipoiju Valkoinen 25cm	23,00
M33-0244-6	Merkkipoiju Oranssi 25cm	23,00
M33-0264-10	Merkkipoiju Valkoinen 46cm	69,00
M33-0264-6	Merkkipoiju Oranssi 46cm	69,00

Lepuuttaja

Product nr	Product name	EUR
M33-0491-14	Lepuuttaja valk/sini 11x40 cm	24,90
M33-0492-14	Lepuuttaja valk/sini 13x45 cm	29,90
M33-0493-14	Lepuuttaja valk/sini 15x55 cm	33,90
M33-0494-14	Lepuuttaja valk/sini 18x65 cm	41,90
M33-0496-14	Lepuuttaja valk/sini 23x75 cm	51,90

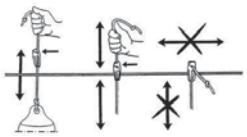
Lepuuttaja

Product nr	Product name	EUR
M33-0071-10	Lepuuttaja valkoinen 11x40cm	19,90
M33-0071-4	Lepuuttaja sininen 11x40cm	19,90
M33-0081-10	Lepuuttaja valkoinen 13x45cm	22,00
M33-0081-4	Lepuuttaja sininen 13x45cm	22,00
M33-0091-0	Lepuuttaja musta 15x55cm	27,90
M33-0091-10	Lepuuttaja valkoinen 15x55cm	27,90
M33-0091-4	Lepuuttaja sininen 15x55cm	27,90
M33-0451-0	Lepuuttaja musta 18x65cm	39,90
M33-0451-10	Lepuuttaja valkoinen 18x65cm	39,90
M33-0451-4	Lepuuttaja sininen 18x65cm	39,90
M33-0101-10	Lepuuttaja valkoinen 20x80cm	43,90
M33-0101-4	Lepuuttaja sininen 20x80cm	43,90
M33-0459-10	Lepuuttaja valkoinen 23x75cm	49,90
M33-0459-4	Lepuuttaja sininen 23x75cm	49,90
M33-0453-10	Lepuuttaja valkoinen 27x85cm	64,90
M33-0453-4	Lepuuttaja sininen 27x85cm	64,90
M33-0111-10	Lepuuttaja valkoinen 31x91cm	79,90
M33-0111-4	Lepuuttaja sininen 31x91cm	79,90

FEND-FIX

Kaidevaijereihin tarkoitettu lepuuttajanpidike,
halkaisija: 4-8mm
Lepuuttajan köysihalkaisija: 4-8mm
Pakkauksessa on 2kpl Fend-Fix lepuuttajanpidikettä.

Product nr	Product name	EUR
M33-0012	FEND-FIX, 2pack	16,50



FEND-FIX XL

Teräskaiteisiin tarkoitettu lepuuttajanpidike,
halkaisija: 20-25mm
Lepuuttajan köysihalkaisija: 4-8mm
Pakkauksessa on 2kpl Fend-Fix lepuuttajanpidikettä ja
2kpl liukuestotyynyä

Product nr	Product name	EUR
M33-0014	FEND-FIX XL, 2pack	19,00

OSCULATI

Removable fender hooking device

Fenders can be put on and taken off in a matter of seconds. The ring remains connected to the fender and snaps onto the base.
Mirror-polished AISI 316 stainless steel.

Product nr	For lines mm		Ring	EUR
M33-105-00	8-12mm	31x77x55	25mm	39,90

HANKAUSSUOJA / REPSKYDD / ROPE COVERS

Chafe guards

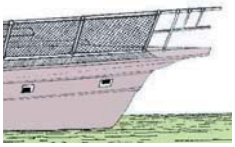
Made of very sturdy **UV resistant polyester**, colour white; **velcro** fitting with houselines on the ends; protect lines against sharp fairleads or against toerails on sail boats.

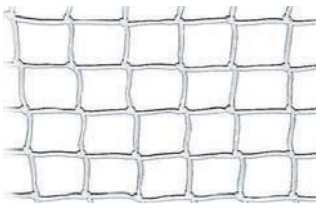
Code	EUR	For rope Ø mm	Length cm
M06-452-01	12,00	12/16	45
M06-452-02	14,00	18/25	45

Pulpit nylon net, suitable for pulpit enclosure or object-holder

Knotted model, actual height as it has square links; the edges provide an easy installation.

white	EUR	Coil size m	Actual height cm
M06-348-01	181,00	30	45
M06-348-00	241,00	30	60



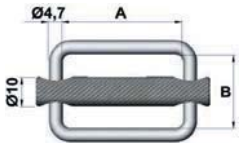


HIHNAT JA HIHNAKIRISTIMET / LINOR OCH BESLAG / BELTS AND BUCKETS

High resistant polyester belt

Very soft, UV resistant, white colour.

Code	EUR	Fir for	Width mm	Breaking load kg	m
M06-401-25	100,00	Life-line	25	2000	50
M06-402-01	378,00	mounting and lifting	135	7500	50
M06-402-02	433,00	mounting and lifting	165	9000	50



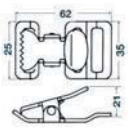
High strength stainless steel buckles

Fitted with **stainless steel** slider; suitable for fastening liferafts.

Code	EUR	Max load kg	For straps up to mm	A mm	B mm	Fixing plate
M06-709-25	5,10	900	25	26	24	-
M06-709-40	5,60	900	40	41	25	-
M06-709-50	6,60	900	50	52	27	-

Adjustable stainless steel buckles

Code	EUR	Max load kg	For belt size mm
M06-702-40	5,70	320	40



Belt stainless steel tensor

M06-441-36 Suitable for adjusting boat awnings, fitted with spring locker.

EUR: 3,90

AISI 316 stainless steel shackle with buckle

AISI 316 Built-in with high resistance buckle.

Code	EUR	For belt size mm
M09-250-20	12,00	25

Deck loops

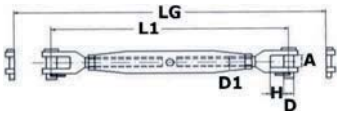
AISI 316 Suitable for fixing nylon belts; made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Ø mm	Wire mm
M06-704-40	1,90	40	5
M06-704-50	2,40	50	6

VANTTURIT, TAKILAT / VANTSKRUVAR / RIGGING SCREWS

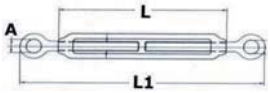
Turned Rigging screws

Made of mirror polished **stainless steel**; fine finish, sliding threads, generously sized to provide a strong adjusting travel.



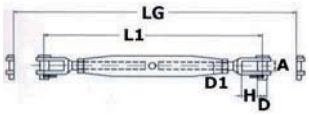
Code	EUR	L1 mm	A mm	D mm	H mm	LG mm	Breaking load tons
M07-192-04	10,00	115	5.5	4	8	175	0.08
M07-192-05	12,00	135	6.5	5	10	195	0.10
M07-192-06	16,00	160	7.5	6	10	230	0.15
M07-192-08	27,00	180	11	8	11	255	0.25
M07-192-10	39,00	210	12	9	14	300	0.35
M07-192-12	60,00	270	14	12	20	380	0.60
M07-192-14	65,00	295	15	12	22	415	0.70

Two-eyed rigging screws



Code	EUR	L	L1	A
M07-193-05	4,10	70 mm	120 mm	8 mm
M07-193-06	5,10	90 mm	150 mm	10 mm
M07-193-08	9,10	120 mm	200 mm	14 mm
M07-193-10	15,00	150 mm	240 mm	16 mm

Rigging screws with two fixed toggles



Code	EUR	L1	A	D	H	LG	Breaking load
M07-197-05	6,60	130 mm	6.5 mm	5 mm	10 mm	190 mm	0.10 tons
M07-197-06	8,60	150 mm	7.5 mm	6 mm	10 mm	220 mm	0.15 tons
M07-197-08	12,00	165 mm	11 mm	8 mm	11 mm	240 mm	0.25 tons
M07-197-10	20,00	190 mm	12 mm	9 mm	14 mm	280 mm	0.35 tons
M07-197-12	35,00	245 mm	14 mm	12 mm	20 mm	360 mm	0.60 tons

SAKKELIT / SHACKEL / SHACKLES

Galvanized steel shackles

Fine finish and high quality threads, heavy galvanization.

Code	EUR	Pin mm	Ø d mm	A mm	L mm	
M08-320-05	0,50	5	5	10	20	1
M08-320-06	0,60	6	6	13	25	1
M08-320-08	0,85	8	8	16	32	1
M08-320-10	1,25	10	10	19	38	1
M08-320-12	2,10	12	12	25	51	1
M08-320-14	3,00	14	14	28	58	1
M08-320-16	4,30	16	16	32	64	-
M08-320-20	7,30	20	20	38	76	-
						-

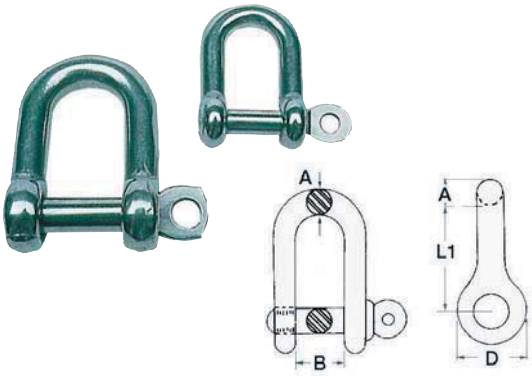
Galvanized steel bow shackles

Code	EUR	Pin mm	Ø d mm	A mm	L mm	
M08-329-06	0,75	6	6	13	25	1
M08-329-08	1,05	8	8	16	32	1
M08-329-10	1,35	10	10	19	38	1
M08-329-12	2,30	12	12	25	51	1
M08-329-14	3,50	14	14	28	58	1
M08-329-16	5,00	16	16	32	64	1
M08-329-20	7,60	20	20	38	76	1

Shackles AISI 316 stainless steel

AISI 316 Polished **AISI 316 stainless steel**. Forged and mirror polished.

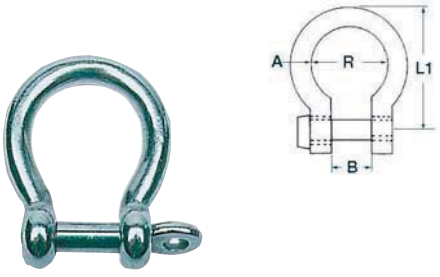
Code	EUR	A mm	B mm	D mm	L1 mm	
M08-321-04	1,50	4	8	8	16	1
M08-321-05	1,60	5	10	10	20	1
M08-321-06	2,00	6	12	12	24	1
M08-321-08	2,90	8	16	16	32	1
M08-321-10	4,90	10	20	20	40	1
M08-321-12	7,90	12	24	24	48	1
M08-321-14	13,00	14	28	28	56	1
M08-321-16	19,00	16	32	32	64	-
M08-321-19	32,00	19	38	38	76	-
M08-321-22	46,00	22	45	47	104	-



Bow shackles

AISI 316 Made of mirror polished **AISI 316 stainless steel**; fine finish, sliding thread.

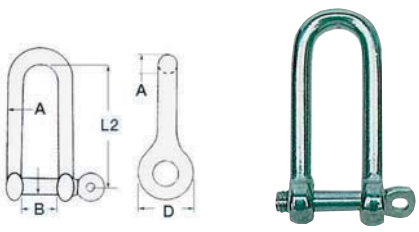
Code	EUR	A mm	B mm	R mm	L1 mm	
M08-421-04	1,75	4	8	14	16	1
M08-421-05	1,95	5	10	17	20	1
M08-421-06	2,40	6	12	21	24	1
M08-421-08	3,70	8	16	28	32	1
M08-421-10	5,60	10	20	34	40	1
M08-421-12	10,10	12	24	42	48	1
M08-421-14	16,00	14	28	50	56	1
M08-421-16	22,00	16	32	56	64	-
M08-421-19	35,00	19	38	66	87	-
M08-421-22	54,00	22	44	78	99	-

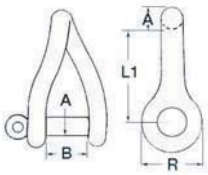


Very long shackles

AISI 316 Made of forged, mirror polished **AISI 316 stainless steel**, excellent finish.

Code	EUR	A mm	B mm	D mm	L2 mm	
M08-323-06	2,50	6	12	12	48	1
M08-323-08	3,90	8	16	16	64	1
M08-323-10	6,50	10	20	20	80	1
M08-323-12	11,50	12	24	24	96	1





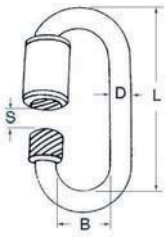
Twisted bow shackles

Made of investment cast stainless steel, very sturdy, excellent finish, long torsion.

Code	EUR	ø A mm	B mm	L1 mm	
M08-856-05	1,90	4	9	22	1
M08-856-06	2,50	5	12	28	1

Code	EUR	ø A mm	B mm	L1 mm	
M08-856-08	3,90	8	17	41	1
M08-856-10	6,90	10	21	47	1
M08-856-12	12,00	12	25	60	1

KARBIINIHAKAT JA -LENKIT / KARBINHAKAR OCH -LÄNKAR / HACKLES AND HOOKS



Snapshackles with screw opening

Made of **AISI 316 stainless steel**, very sturdy.

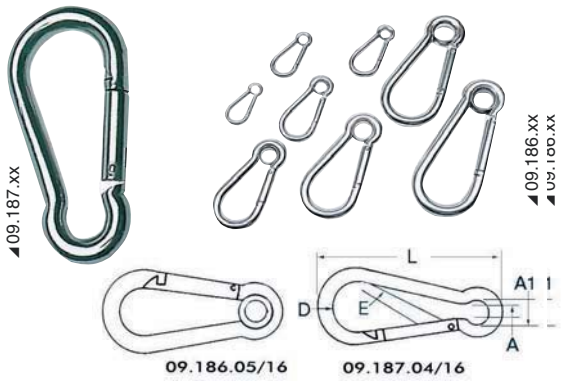
Code	EUR	D mm	L mm	B mm	S mm
M08-874-35	2,10	3.5	29	10	4.5
M08-874-40	2,60	4	32	12	5.5
M08-874-50	3,10	5	39	13	6.5
M08-874-60	3,60	6	45	14	7.5
M08-874-80	5,30	8	58	18	9.5
M08-874-10	9,00	10	69	22	12

Mirror polishel 316 stainlessless steel snap hooks

AISI 316

Fith stainless steel steel spring, model available without eye or with thimble ring e

With eye	EUR	Without eye	EUR	D mm	L mm	A1 mm	A mm	E mm	
									1
M09-186-05	2,10	M09-187-05	1,65	5	50	9	6	8	1
M09-186-06	2,70	M09-187-06	2,20	6	60	13	8	9	1
M09-186-07	3,30	M09-187-07	3,10	7	70	13	8	10	1
M09-186-08	4,20	M09-187-08	4,10	8	80	13	8	11	1
M09-186-10	6,60	M09-187-10	5,70	10	100	16	10	14	1
M09-186-12	9,10	M09-187-12	8,10	11	120	18	11	16	1
M09-186-14	13,00	M09-187-14	11,00	12	140	20	13	19	-
M09-186-16	17,00	M09-187-16	15,00	13	160	22	14	26	-



Snap hooks with special asymmetric opening

AISI 316

Made of **AISI 316 stainless steel**; its special opening enables maximum passage flow.

Code	EUR	Length mm	Passage mm
M09-590-08	8,00	80	22
M09-590-10	10,00	100	24
M09-590-12	16,00	120	26

Spring snap hooks

AISI 316

Made of **AISI 316 stainless steel**.

Code	EUR	Lenght	Kpl
M09-247-50	2,30	50	1

Code	EUR	Lenght	Kpl
M09-247-70	3,60	70	2

Code	EUR	Lenght	Kpl
M09-247-10	8,60	100	1

Snap hooks with large opening

AISI 316

Made of **AISI 316 stainless steel**, hooking without grips.

Version						A mm	B mm	E mm
standard	EUR	with eye	EUR	with safety tread	EUR			
M09-177-06	2,70	M09-178-06	3,00	-		61	6	10
M09-177-08	4,20	M09-178-08	5,00	-		82	8	14
M09-177-10	8,30	M09-178-10	9,00	-		101	10	18
M09-177-12	12,00	M09-178-12	12,00	M09-179-12	16,00	122	11	23

Snap hooks with safety spring sleeve

AISI 316 Made of **AISI 316 stainless steel.**

Code	EUR	Length mm
M09-195-06	3,90	60
M09-195-08	6,30	80

Code	EUR	Length mm
M09-195-10	10,00	100
M09-195-12	14,00	120

Snap hooks with flat eye to fit belts

AISI 316 Made of **AISI 316 stainless steel**; eye suitable for 25 mm ribbons; ideal for boat awning tensioners.

Code	EUR	A mm	B mm	C mm
M09-250-00	7,00	48	5	25

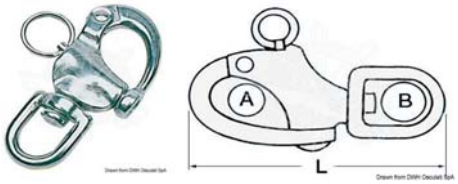
Snap hooks with rectangular eye for ribbons

AISI 316 Made of AISI 316 stainless steel; safety torsion lock.

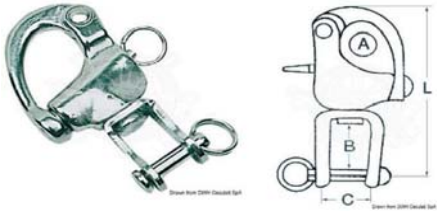
Code	EUR	Length mm	For tape max mm
M09-249-01	4,30	52	26
M09-249-02	8,00	72	32
M09-249-03	12,00	90	40

Snap-Shackles for spinnaker, halyards and general purposes, made of stainless steel

Made of mirror polished AISI 316 stainless steel; swivelling eye.



Product nr	A	B	L	EUR
M09-845-70	12mm	12mm	70mm	7,90
M09-845-90	16mm	16mm	87mm	10,90
M09-845-13	22mm	22mm	128mm	23,90



Product nr	A	B	L	C	EUR
M09-939-01	12mm	12mm	70mm	12mm	7,90
M09-939-02	16mm	13mm	87mm	13mm	11,50
M09-939-03	22mm	16mm	128mm	22mm	24,50

Product nr	A	B	EUR
M09-855-01	85mm	11mm	17,90
M09-855-02	105mm	14mm	22,90
M09-855-03	127mm	17mm	32,50

AIROT / ÅROR / OARS

Sea-X Meriairot *II-class*

Valikoidusta pikkuoksaisesta puusta laminoitu meriairo, jossa on muotoiltu kädensija ja kiilalla vahvistettu lapa. Pintakäsitelty vedenkestävällä erikoislakalla. Valmistettuja Suomessa.

Product nr	Product	EUR/pair
127-4-28210	Sea-X Meriairot 210cm	36,90
127-4-28240	Sea-X Meriairot 240cm	39,90
127-4-28270	Sea-X Meriairot 270cm	42,90

AIROT / ÅROR / OARS

07 Seaside

A wooden sea oar laminated from selected, somewhat knotty timber. Shaped handle, blade reinforced with a wedge. Finished with water-proof special varnish.

Product nr	Product	Size	EUR/pair
127-4-07210	07 SEASIDE	210cm	54,00
127-4-07240	07 SEASIDE	240cm	60,50
127-4-07270	07 SEASIDE	270cm	67,00
127-4-07300	07 SEASIDE	300cm	80,00

08 Finlake

A traditional Finnish lake oar made of selected, somewhat knotty timber. The square shaft gives the oar good balance and stability. Shaped handle, blade reinforced with a wedge. Finished with special varnish.

Product nr	Product	Size	EUR/pair
127-4-08225	08 FINLAKE	225cm	57,50
127-4-08240	08 FINLAKE	240cm	60,50
127-4-08270	08 FINLAKE	270cm	67,00

011 Inditour

A paddle laminated from clean timber. Shaped handle, blade tip reinforced with a wedge. Suitable both for canoes and boats.

Product nr	Product	Size	EUR/pair
127-4-11150	011 INDITOUR	150cm	33,00

FLAGPOLES

27 PINE 3

A beautiful conical flagpole in pine. Truck with holes and cleat in nickel plated brass. Finished with stain and special varnish for a hardwood look and for weather resistance. A rainforest friendly alternative.

Product nr	Product	Size	EUR/pair
127-4-27060	27 PINE 3	60cm	21,50
127-4-27080	27 PINE 3	80cm	22,50
127-4-27100	27 PINE 3	100cm	24,00
127-4-27125	27 PINE 3	125cm	26,50

ACCESSORIES

Product nr	Product	Size	EUR/pair
127-4-20040	OAR COLLAR	44mm	9,00

HANKAIMET / ÅRKLYKOR / ROWLOCKS

Pakattuna pareittain

Järvivenehankaimet

Materiaali: Alumiinia, kokillivalu
Koko: 90x150 mm
Info: Soveltuu 17 mm:n alaosaan.
Hankaimen alaosaan lukkiutuva.
Airot: Järviairot. Airon halkaisija max 53 mm.
Kiinnitykset: Pultti M8 x 70 mm A2, Mutteri M8
Valmistusmaa: Suomi

Product nr	Productname	EUR
127-3-10001	Järvivenehankainpari	14,80

Merivenehankaimet

Materiaali: Alumiinia, kokillivalu
Koko:
Info: Soveltuu 17 mm:n alaosaan.
Hankaimen alaosaan lukkiutuva.
Airot: Meriairot. Airon halkaisija max 53 mm.
Kiinnitykset: -
Valmistusmaa: Suomi

Product nr	Productname	EUR
127-3-10002	Merivenhankanpari	13,60

Nivelhankaimet

Materiaali: Alumiinia, kokillivalu ja painevalu
Koko: 90x150 mm
Info: Soveltuu 17 mm:n alaosaan.
Hankaimen alaosaan lukkiutuva.
Airot: Meriairot. Airon halkaisija max 46 mm.
Kiinnitykset: Pultti M8 x 30 mm, pultti M8 x 65, mutteri M8
Valmistusmaa: Suomi

Product nr	Productname	EUR
127-3-10004	Nivelhankainpari	28,30

Yhdistelmähankaimet

Materiaali: Alumiinia, kokillivalu
Koko: 90x150 mm
Info: Soveltuu 17 mm:n alaosaan.
Hankaimen alaosaan lukkiutuva.
Airot: Airon halkaisija max 53 mm.
Kiinnitykset: Pultti M6 x 80 mm A2, Mutteri M6
Valmistusmaa: Suomi

Product nr	Productname	EUR
127-3-10003	Nivelhankainpari	14,70

HANKAIMET / ÅRKLYKOR / ROWLOCKS

Pakattuna pareittain

Hankaimen alaosa, laita malli

Hankaimen alaosa, laitamalli kiinnitetään veneen laitaan päältä kahdella ruuvilla sekä sivulta kahdella ruuvilla. Alaosassa on lukitusnasta, joka lukitsee hankaimen.

Ø17x45 mm.

Product nr	Productname	EUR
127-3-10005	Alaosapari, Laitamalli	13,60

Hankaimen alaosa, upotettava malli

Upotettava malli kiinnitetään veneen laitaan päältä kahdella ruuvilla. Alaosassa on lukitusnasta, joka lukitsee hankaimen.

Ø17x40 mm

Product nr	Productname	EUR
127-3-10006	Alaosapari, Upotettava malli	13,60

Hankaimen alaosa, upotettava malli pohjalla

Upotettava malli kiinnitetään veneen laitaan päältä kahdella ruuvilla. Alaosassa on lukitusnasta, joka lukitsee hankaimen.

Ø17x40 mm

Product nr	Productname	EUR
127-3-10007	Alaosapari, Upotettava malli	14,10

Hankaimen alaosan nylonlaakerit

Varalaakeripari alumiinisiin hankaimen alaosiin. Ulkohalkaisija 23mm, sisähalkasija 17mm ja pituus 40mm.

Product nr	Productname	EUR
127-3-10008	Alaosan, Nailonlaakeri 2kpl	3,50

HANKAIMET / ÅRKLYKOR / ROWLOCKS

Nylon rowlocks

Very sturdy and light, white colour.

Code	EUR	Stem mm	A mm	B mm
M34-432-00	3,60	15	34	53

JARNFORDLINGS Delrin rowlocks

Snap-on fitting.

Code	EUR	A mm	B mm
M34-435-01	2,60	38	45
M34-435-02	2,60	42	56
M34-435-03	Optional *Nylon socket, flush mount*		
M34-435-04	Optional		

Sockets for nylon rowlocks

Flush mount	Wall mount	EUR	For rowlocks
M34-435-03	M34-435-04	1,55	34.435.01-02

VENEHAKA / BÅTSHAKE / BOAT HOOKS

Professional telescopic boat hook

Made of **anodized light alloy** , natural finish **(includes grapnel).** Its rotation locking device enables fast locking at any point, very sturdy.

Code	EUR	Version	Length min/max cm	Pipe section Ø mm
M34-915-41	35,00	Bi-telescopic (2 pipes)	100/200	29/32
M34-915-42	39,00	Three-telescopic (3 pipes)	105/240	25/29/32

VENEHAKA / BÅTSHAKE / BOAT HOOKS

OSCULATI

Light alloy telescopic boat hooks

White nylon hook, **anodized light alloy** pole and white polished rubber handle; very light, it floats, adjustable in all positions with its special cam.

Code	EUR	Length min/max cm	Pipe Ø mm
M34-459-00	23,00	100/200	25/30
M34-459-02*	18,00	60/100	25/30

* *Preset for safety kits.*

TRI-TELESCOPIC boat hook

Made of **mirror polished anodized light alloy**, with nylon hook and handle; very sturdy, made with 3 sturdy concentric tubes; can be adjusted in any position with its cam.

Code	EUR	Length min/max cm	Pipe Ø mm
M34-460-00	45,00	115/285	25/30/35

Light alloy telescopic boat hook, BASE type

Grey nylon boat hook, anodized light alloy handle, double knob grip.

Code	EUR	Min/max length cm	Pipes Ø mm
M34-458-90	23,00	120/212	25/30

Black polypropylene boat hook

Very sturdy grip.

white	EUR	black	EUR	Hole size mm
M34-171-40BI	3,10	M34-171-40NE	3,10	30

Stainless steel AISI 316 boat hooks

AISI 316

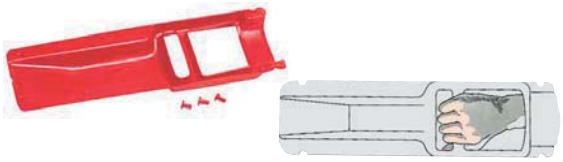
Code	EUR	Hole mm	For wooden rods mm
M34-171-25	24,00	34	35/36
M34-171-30	16,00	27	30

MELAT / PADDLOR / PADDELS

ABS paddles

M34-459-30 Meets **safety regulations required for boats that navigate 1 mile from the coast; specially designed for surf-boards; can be stacked,** ; **clip-on** mounting with 3 special pins.

EUR: 9,00



Mini telescopic emergency paddle

Paddle and handle made of bright orange plastic to be easily visible, anodized light alloy pole. Especially suited for rescue rafts and small service PRAM boats.

Code	EUR	Ø pole mm	⟷ mm
M34-459-18	19,00	22-25	55 x 107

Telescopic paddle

White ABS blades, **white nylon** boat hook, **anodized light alloy** handle. Practical and very sturdy.

Code	EUR	Handle Ø mm	Length min/max cm
M34-459-20	27,50	30	90/160

Paddles with white ABS blade and nylon boat hook handle

Light alloy pole, very functional and sturdy.

Code	EUR	Length cm	Handle Ø mm
M34-459-24	20,00	130	30
M34-459-25	22,00	160	30

Anodized light alloy oars

Fitted with **white plastic** blade, pole and handle.

Code	EUR	Length cm	Ø mm
M34-454-01	24,00	190	35
M34-454-02	21,00	160	35

PIDIKKEET / HÅLLARE / HOLDERS

Object-holder nylon clips

AVAILABLE in BLISTER

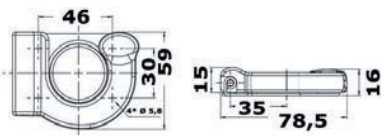
To be mounted with 2 screws.

Ø mm	■ black		EUR
17/23	M34-355-25	1	1,05
22/28	M34-355-28	1	1,05
27/35	M34-355-34	1	1,05
34/45	M34-355-44	1	1,05

Support for boat hooks/fishing rods

Made of electro-polished S.S., with foldable nylon support

Code	EUR	Base mm	For boat hooks Ø mm
M34-357-20	11,00	55x71	32/35



KANSIHELAT & TAVIKKEET
BESLAG & TILLBEHÖR
AIS BRACKETS & HARDWARE

KNAAPIT JA POLLARIT /
KNAP & POLLARE / CLEATS

◢ oval section

"Hollow" cleats with enlarged back

AISI 316

Code	EUR	Length mm	Wheelbase mm		Section
			long.	transv.	
M40-104-12	15,00	120	43.2	31.7	oval
M40-104-15	21,00	150	55.3	38.9	oval
M40-104-20	30,00	200	74.9	41.0	oval
M40-104-25	45,00	250	93.2	47.5	oval

"Camel" cleats

AISI 316

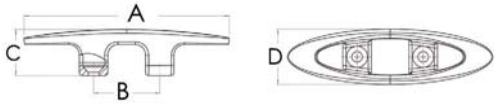
Designed for stud mounting, made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Length mm	Wheelbase mm	Ø studs	Optional Base s.s.
M40-133-15	16,00	150	45.4	6	40.133.50
M40-133-20	27,00	200	59.6	8	40.133.51
M40-133-25	54,50	250	76.3	10	40.133.52

Reinforcement/finishing base for "Camel" cleats

AISI 316

Code	EUR	⟷ mm	For cleats
M40-133-50	4,10	25x65	40.133.15
M40-133-51	6,10	35x90	40.133.20
M40-133-52	11,00	50x110	40.133.25



Made from mirror-polished AISI 316 stainless steel. Simple and modern look ideal for several applications. It can be used as fairlead and strong point while leaving the main mooring point independent.

Product nr	A mm	B mm	C mm	D mm	Recommended screw	EUR
M40-118-16	160	51.7	35.5	43	8mm	35,00
M40-118-20	202	65	44.6	54	10mm	60,00

KNAAPIT JA POLLARIT / KNAP & POLLARE / CLEATS

BULL DOG cleats

AISI 316 **Made of mirror polished AISI 316 stainless steel**, stud mounting.

Code	EUR	Length mm	Centre distance mm	studs Ø mm	Recommended studs	White plastic base Optional
M40-131-16	29,00	160	53	8	40.142.09	40.131.40
M40-131-20	49,00	200	64	10	40.142.11	40.131.41
M40-131-25	104,00	250	80	10	40.142.11	40.131.42

White Plastic gaskets for the base of BULL-DOG cleats

Help prevent possible oxide filtering and give a better look to the cleats

Code	EUR	For cleats
M40-131-40	2,10	40.131.16
M40-131-41	2,60	40.131.20
M40-131-42	3,10	40.131.25

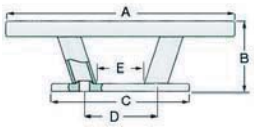
"Nordik" cleats

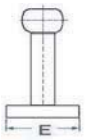
AISI 316 Made of **mirror polished AISI 316 stainless** steel, 2-stud mounting.

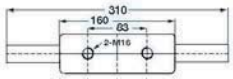
Code	EUR	A mm	B mm	C mm	D mm	E mm	Ø studs
M40-137-01	25,00	150	45	90	47	30	8
M40-137-02	32,00	205	55	120	69	35	10
M40-137-03	58,00	265	70	150	83	40	12
M40-137-04	87,00	310	80	160	83	50	16

◢ 40.137.03

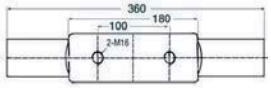
◢ 40.137.05



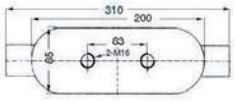




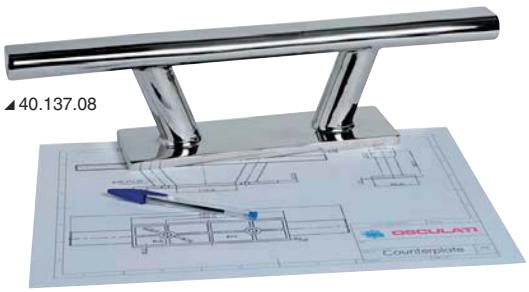
◢ 40.137.04



◢ 40.137.06



◢ 40.137.05



◢ 40.137.08

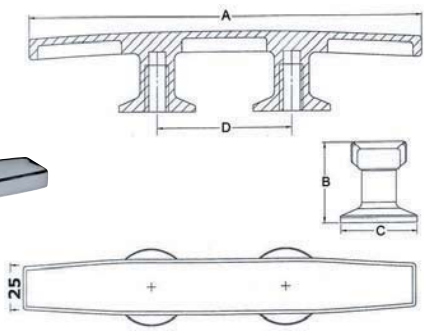
SKANDY bollards

AISI 316 Made of mirror polished AISI 316 stainless steel, 2-stud mounting.

Code	EUR	A mm	B mm	C mm	D mm	stud Ø mm
M40-148-19	37,00	190	40	36	70	10
M40-148-24	60,00	240	47	45	79	12

◢ 40.148.19

◢ 40.148.24



KNAAPIT JA POLLARIT / KNAP & POLLARE / CLEATS

Mushroom cleats

AISI 316 **Mirror polished**, high-quality finish, very sturdy; best product available in the market; designed for two stud mounting.

Code	EUR	Base length mm	Height mm	Width mm	Length max mm	Centre distance mm	Ø studs mm
M40-173-16	52,00	160	55	60	160	71.8	10
M40-173-20	68,00	170	75	67	200	77.3	14
M40-173-24	88,00	200	90	69	240	87.2	14
M40-173-30	141,00	260	100	79	300	128.7	16

* *Supplied with stainless steel mounting counter plate*

◢ 40.138.21

SAIL cleats

AISI 316 Made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Length mm	Height mm	hole wheelbase mm	Ø studs mm
M40-138-21	40,00	220	52	60	2 hole mm 6,5

Belaying cleats

AISI 316 Mirror polished finish, very sturdy, fine aesthetic design.

Code	EUR	Length mm	wheelbase long. mm	wheelbase trasv. mm
M40-129-15	24,00	150	51.8	41.5
M40-129-20	36,00	200	57.2	41.6
M40-129-25	52,00	250	54.4	45.2

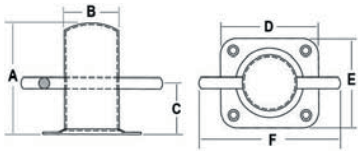
◢ 40.179.60

◢ 40.179.50

Ercole bollard

AISI 316 Made of mirror-polished AISI 316 stainless steel.

Code	EUR	A mm	B mm	C mm	D mm	E mm	F mm
M40-179-50	35,00	100	Ø 50	55	90	80	130
M40-179-60	40,00	120	Ø 60	70	120	95	180



Stainless steel stud kit, suitable for cleats

AVAILABLE in BLISTER

Supplied with dices and washers (2 studs, 2 dices, 2 washers).

Code	EUR	⟷ mm	Recommended for bollards	
M40-142-06	1,70	6x60	40.133.15	1
M40-142-08	2,70	8x60	40.133.20 - 40.174.18 - 40.138.22 - 40.137.01	1
M40-142-09	3,10	8x80	40.131.16	1
M40-142-10	4,10	10x60	40.133.25 - 40.173.16 - 40.138.26 - 40.137.02	1
M40-142-11	6,10	10x80	40.131.20 - 40.131.25	-
M40-142-12	8,10	12x100	40.133.30 - 40.138.30 - 40.137.03 - 40.174.24	1
M40-142-14	11,50	14x100	40.173.20 - 40.173.24	-
M40-142-16	17,00	16x120	40.173.30/35 - 40.174.30/37 - 40.137.04/05/06/08 - 40.139.45	-

KNAAPIT JA POLLARIT / KNAP & POLLARE / CLEATS

Push-up mini-cleats

AISI 316

Ideal for coupling PRAM fenders or small boats; made of **mirrror polished AISI 316 stainless steel**.

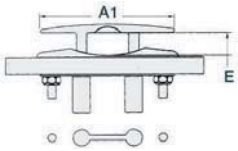
Code	EUR	Base mm	Hole mm
M40-135-00	30,00	89x31	22
M40-135-01	46,00	134x41	22

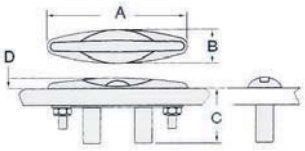
Precision cast push-up cleats

AISI 316

Made of mirror polished AISI 316 stainless steel; supplied with mounting studs, reinforcement retainer plate, fitted with holes on the base of the threaded columns size 3/8" and 1/2" for mounting water hoses.

Code	EUR	Length mm		Width mm	Size mm			Ø studs mm
		A	A1	B	D	C	E	
M40-136-01	48,00	164	150	38	12	60	23	10





VETOURAT / HALKIP / FAIRLEADS

Fairleads

AISI 316 *Sold in pairs.*

Code	EUR	Length mm	wheelbase mm
M40-123-12	26,00	115	85.2
M40-123-18	36,00	150	110.8

Fairleads

AISI 316 *Sold in pairs.*

Code	EUR	Length mm	wheelbase mm
M40-203-73	27,00	112	84.0
M40-203-76	46,00	150	122.0

Straight "Italian Style" fairleads

AISI 316 *Sold in pairs.*

Code	EUR	Length mm	wheelbase mm
M40-202-20	37,00	203	166.0
M40-202-25	60,00	255	221.0

"Straight" fairleads

AISI 316 *Sold in pairs.*

Code	EUR	Length mm	wheelbase mm
M40-201-05	16,00	125	99.8
M40-201-06	17,00	152	126.7

KANSISILMUKKA / FÄSTÖGLOR / STEEL RINGS

◢ 39.866.86-87-88

Foldable stainless steel rings

AISI 316

Also designed as strength points; **AISI 316** stainless steel base, special **stainless steel 17- PH4** ring, high resistant, can bear heavy loads, vibration-dampening **rubber** washers.

Code	EUR	Base mm	Breaking load kg
M39-866-80	19,00	with 3 holes 48x49	1900
M39-866-81	31,00	with 3 holes 65x64	3000
M39-866-85	21,00	Depresses bollard, 48x49	-
M39-866-86	16,00	with 4 holes mm 45x45	2100
M39-866-87	20,00	with 4 holes mm 51x51	2600
M39-866-88	34,00	with 4 holes mm 76x76	3900

Swivelling half-rings

Made of high strength polished **stainless steel** (17-PH4).

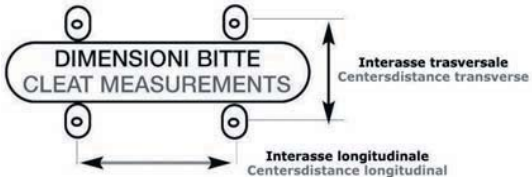
Code	EUR	Length mm	Height mm	Breaking load kg
M39-869-01	19,00	54	28	1700

Swivelling half-rings

Fitted with forged polished AISI 304 steel supports.

Code	EUR	Length mm
M39-868-01	4,00	28

Code	EUR	Length mm
M39-868-02	7,00	51



KAIDE- JA KUOMUHELAT / PULPITFÄSTEN / PULPIT SOCKETS

◢41.132.22/23

◢41.130.23

◢41.131.23

◢41.133.22/23

◢41.135.23

◢41.134.23

Plate rings

AISI 316

Made of polished **AISI 316 stainless steel**, designed from pipe and plate coupled with argon welding; high-quality finish, **hand mirror polished**.

Code	EUR	type	Base mm	Angle degrees	Pipe Ø mm
M41-131-22	6,10	round	Ø 60	90	22
M41-131-23	6,10	round	Ø 60	90	25
M41-130-22	6,10	round	Ø 60	60	22
M41-130-23	6,10	round	Ø 60	60	25
M41-134-22	6,10	"T" slop		60	22
M41-134-23	6,10	"T" slop		60	25
M41-135-22	6,10	straight "T"		90	22
M41-135-23	6,10	straight"T"		90	25

◢41.130.00

Underplates

Made of **white polyethylene**, designed for pulpit sockets; fine finish, rustproof.

Code	EUR	pulpit socket	for articles
M41-130-00	1,55	round	41.130.22/23-41.131.22/23

◢41.112.22/25

◢41.113.22/25

◢41.110.22/25

◢41.111.22/25

Pulpit sockets

AISI 316

Made of mirror polished AISI 316 stainless steel, designed for pipe sizes 22/25mm, heavy investment cast; best product available in the market.

Code	EUR	type	angle degrees	pipe Ø mm
M41-112-22	16,00	straight, round base	90°	22
M41-112-25	16,00	straight, round base	90°	25
M41-113-22	14,00	straight, square base	90°	22
M41-113-25	14,00	straight, square base	90°	25
M41-110-22	15,00	tilted, round base	60°	22
M41-110-25	15,00	tilted, round base	60°	25
M41-111-22	15,50	tilted, square base	60°	22
M41-111-25	15,50	tilted, square base	60°	25

Conical joints

AISI 316

Made of precision-cast mirror-polished AISI 316 stainless steel; supplied with an 8-mm mounting stud.

Code	EUR	type	base size mm	height mm	angle degrees	Pipe Ø mm	Studs and bolts Optional	mm
M41-210-25	26,00	tilted	53x46	70	60°	25	40.142.08	8
M41-212-25	26,00	straight	Ø 44	70	90°	25	40.142.08	8

PUTKET / RÖR / PIPES

Product nr	mm	Lenght	Material	EUR
M41-613-00	22	2m	SS Aisi 316	34,90
M41-618-00	25	2m	SS Aisi 316	39,90
M41-021-00	22	2m	Light Alloy	14,90
M41-027-00	25	2m	Light Alloy	16,90

KAIDE- JA KUOMUHELAT / PULPITFÄSTEN / PULPIT SOCKETS

Truncated cone bases for pulpits

AISI 316 made of **mirror polished AISI 316 stainless steel**, mounting with 8 mm studs (included).

Code	EUR	Angle degrees	Base mm	Height mm	Pipe Ø mm	Studs and bolts Optional	mm
M41-309-25	43,00	45°	62x45	75	25	40.142.08	8
M41-310-25	37,00	60°	45	70	25	40.142.08	8
M41-312-25	31,00	90°	45	57	25	40.142.08	8

◢41.309/310.25

◢41.312.25

Pulpit joints

AISI 316

Code	EUR	type	angle degrees	pipe Ø mm
M41-119-25	14,00	bow or stern corner	90°	25
M41-121-25	18,00	three way corner	90°	25

◢41.119.25

◢41.121.25

Code	EUR	type	angle degrees	pipe Ø mm
M41-112-00	16,00	tilted, round base	30°	22
M41-112-01	16,00	tilted, round base	30°	25
M41-127-00	16,00	tilted, round base	45°	22
M41-127-01	16,00	tilted, round base	45°	25

◢41.112.00/01

◢41.127.00/01

Pulpit "T" joints

Code	EUR	"Tee"	angle degrees	pipe Ø mm
M41-114-22	14,00	tilted	60°	22
M41-114-25	14,00	tilted	60°	25
M41-115-22	14,00	straight	90°	22
M41-115-25	14,00	straight	90°	25

◢41.114.22/25/30

◢41.115.22/25/30

Tapered socket 5° 1/2, designed for low pulpits and sport pulpits.

Code	EUR	hole Ø mm
M41-184-00	14,00	25

Terminal plug

Code	EUR	for pipe Ø mm
M41-166-00	5,10	22
M41-166-01	5,10	25

KAIDE- JA KUOMUHELAT / PULPITFÄSTEN / PULPIT SOCKETS

Handrail bracket

AISI 316

Made of **mirror polished AISI 316 stainless steel**; height 60 mm, mounting with 8 mm studs.

Code	EUR	type	for pipes mm
M41-613-25	30,00	End	25 x 1,2
M41-614-25	25,00	Central	25 x 1,2

Handrail end, made of mirror polished stainless steel

Code	EUR	Version	Height mm	For pipes mm
M41-714-22	13,00	Right and left brackets	57	22
M41-714-21	13,00	Right and left end brackets	57	25
M41-715-22	13,00	Central bracket	57	22
M41-715-21	13,00	Central bracket	57	25

REELINKIVAIJERIN OHJAUSSILMUKKA / PULPITFÄSTE / PULPIT TERMINALS

Handrail terminals

Made of precision-cast AISI 316 stainless steel.

Code	EUR	Version	Base Ø mm	height mm	for pipes Ø mm	Studs and bolts Optional	mm
M41-500-22	29,00	Terminal	35	65	22		
M41-500-25	29,00	Terminal	35	65	25	40.142.08	8
M41-501-25	29,00	Through hull	35	65	25	40.142.08	8
M41-501-22	29,00	Through hull	35	65	22		

* *Made of chromed brass*

Rounded handrail terminals

Made of mirror polished **stainless steel**.

Code	EUR	Type	Base Ø mm	height mm	For hoses mm	Studs and bolts Optional	mm
M41-151-25	9,10	blind	35	65	25	40.142.08	8
M41-152-25	9,10	crossing	35	65	25	40.142.08	8

KUOMUKIINNIKKEET / KAPELLFÄSTEN / LACING BUTTONS

LOXX is a secure fastening solution that is lockable, easily detachable and prevents accidental opening. It is regarded as particularly child-safe and senior-friendly.

Developed more than 60 years ago to fasten soft-top roofs on cars, the LOXX fastener (Tenax) has found uses in many fields including the automotive industry, boat accessories, consumer goods, music and the automation industry.

LOXX - Upper part big head

Product nr	Product name	EUR
M10-1000-01	LOXX - Upper part big head	4,60

LOXX - Lower part for fabric

Product nr	Product name	EUR
M10-1000-02	LOXX - Lower part for fabric	2,90

LOXX - Lower part oval plate

Product nr	Product name	EUR
M10-1000-03	LOXX - Lower part oval plate	2,40

LOXX - Lower part metric screw, M5x10mm

Product nr	Product name	EUR
M10-1000-04	LOXX - Lower part metric screw, M5x10mm	2,50

LOXX - Nut for metric screw M5

Product nr	Product name	EUR
M10-1000-05	LOXX - Nut for metric screw M5	0,30

LOXX - Lower part screw wood/metal/plastic 10mm

Product nr	Product name	EUR
M10-1000-06	LOXX - Lower part screw wood/metal/plastic 10mm	2,40

LOXX - Small key with hexagonal cutting

Product nr	Product name	EUR
M10-1000-07	LOXX - Small key with hexagonal cutting	0,50

KUOMUKIINNIKKEET / KAPELLFÄSTEN / LACING BUTTONS

Kuomun kiinnikesarja

Product nr	Product name	Package	EUR
M10-455-01	Kuomun kiinikesarja 4kpl	1	19,00

Nylon tarpaulin lacing buttons

Available in colours black or white.

Code	EUR	Type	Colour
M37-256-10BI	0,35	with 4.5-mm hole	white
M37-256-10NE	0,35	with 4.5-mm hole	black

* *Specially suited to be used with **elastic** cable.*

◢ 37.256.10

◢ 37.256.50

AISI 316 stainless steel lacing button for tarpaulin

AISI 316 Available in 4 different shapes.

Code	EUR	Length mm	Hole mm	Head
M37-321-10	3,10	10	5	normal
M37-321-13	3,10	13	5	normal
M37-321-15	4,10	19	5	normal
M37-321-17	4,10	12.5	5	large Ø mm 19

◢ 37.321.10

◢ 37.321.13

◢ 37.321.15

◢ 37.321.17

"Shore Caps"

Under screw rims fitted with snap-on cover; head-cover attached to the base.

Colour				For screw Ø mm	
white	EUR	black	EUR		
M37-339-01	79,00	M37-339-02	79,00	3,5/4,2	500

"Snap Caps"

Genuine USA washers, fitted with snap-on caps; made of **UV resistant polypropylene** , stabilized, guaranteed, high-quality finish, watertight and anti-corrosive; for self-tapping into wood or metal.

Edging colour				For screw Ø mm	
white	EUR	black	EUR		
M37-340-01	3,50	M37-340-02	3,50	3,5-4,2	20
M37-341-01	95,00	M37-341-02	95,00	4,8-6,0	1000

Stainless steel pins

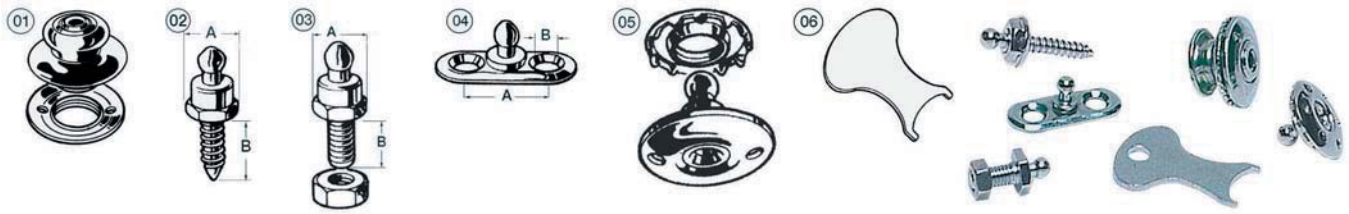
Code	EUR	Description
M10-301-01	10,00	A series of 15 pins, male and female, for fitting into canopies, tents, etc.; includes installation kit.

KUOMUKIINNIKKEET / KAPELLFÄSTEN / LACING BUTTONS

TOMAX pins

Made of **nickel-plated brass**, fitted with press-functioning system and spring lock on the female.

Code	EUR	minimum	Description	Picture n.
M10-473-01	5,10	50	Female with large mushroom plug, fitted with screw counter-ring, designed to be fixed on fabric	01
M10-473-02	1,95	50	Male with self-tapping pin, A = 8 mm, B = 10 mm	02
M10-473-03	1,95	50	Male with threaded pin Ø 5 mm, A = 8 mm, B = 10 mm	03
M10-473-04	2,10	50	Male with 2 screw platei, A = 15 mm, B = 4.8 mm	04
M10-473-05	3,20	50	Male for fixing on fabric, fitted with screw counter-ring	05
M10-473-06	3,70	1	Tool device to screw "PULL IT UP"	06



Nickel-plated brass carpet pins

Code	EUR		Description
M10-305-00	141,00	100	Female to be seamed on the carpet
M10-306-00	80,00	100	Male with **S.S.** self-tapping screws, length 10 mm, to be screwed on the floor

Made of nickel-plated brass

Product nr		H	H1	EUR
125-6-814239-618	Turn Button	18mm	6mm	1,45
125-6-814239-621	Turn Button	21mm	8mm	1,60
125-6-8142406	Back Plate			0,30

Made of nickel-plated brass

Product nr		H	EUR
125-6-8142416-173	Turn Button	17,3mm	1,40
125-6-8142416-200	Turn Button	20mm	1,60

Made of nickel-plated brass

Product nr		inside mm	Shaft lenght	EUR
125-6-8142476-044	100pack	4,4	4,4	8,00
125-6-8142476-063	100pack	6,3	5,3	12,00
125-6-8142476-073	100pack	7,3	5,3	16,00
125-6-8142476-098	100pack	9,2	5,8	18,00
125-6-8142476-110	100pack	11	8,5	21,00
125-6-8142476-124	100pack	12,4	10,2	45,00

Made of nickel-plated brass

Product nr		inside mm	EUR
125-6-8142486-055	100pack	5,5	6,00
125-6-8142486-074	100pack	7,4	8,50
125-6-8142486-090	100pack	9	12,00
125-6-8142486-117	100pack	11,7	14,00
125-6-8142486-134	100pack	13,4	15,00
125-6-8142486-150	100pack	15	25,00

KAIDEPYLVÄÄT / RELINGSPELARE / STANCHIONS

Stanchions

AISI 316

Made of mirror polished **AISI 316 stainless steel**, Ø 25 mm, **stainless steel** head, central hole fitted with **stainless steel** pipe.

Code	EUR	lenght mm
M41-174-39	35,00	450
M41-174-40	38,00	610
M41-174-41	48,00	710

Double stanchion, suitable for small gates

AISI 316

Code	EUR	height mm	Ø mm	Version
M41-176-00	92,00	610	25	Without stud

41.173.25 *Base recommended*

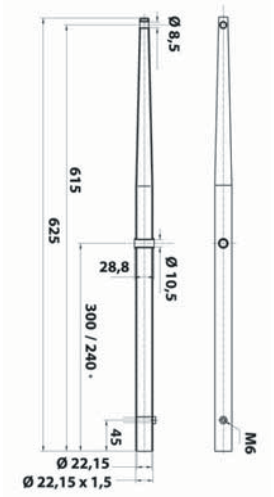
Stanchions

AISI 316

Made of **mirror polished AISI 316 stainless steel**, for mounting into the base with a screw that enables the stanchion to rotate on the base to provide a perfect waterway alignment.

Code	EUR	Ø mm	Lenght mm	Recommended base
M41-176-11	47,00	25x1.5	625	41.173.25/50

* **41.176.12** *ORC complying model*



◢ 41.176.11/12

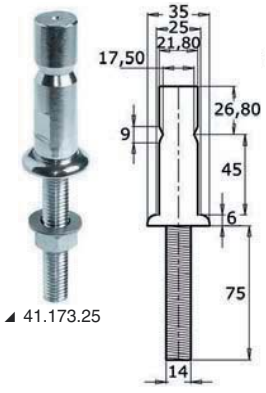
◢ 41.176.11/12

Stanchion sockets

AISI 316

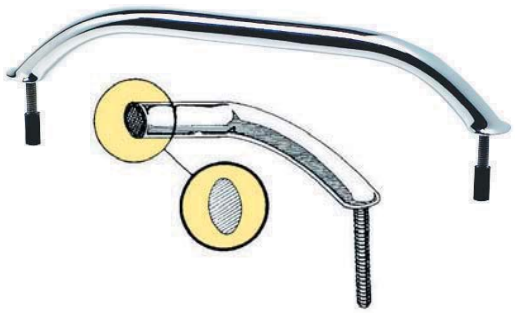
Made of **polished AISI 316 stainless steel**; designed for mounting **inside** the stanchion.

Code	EUR	For stanchions mm	Version	Recommended for
M41-173-25	36,00	25x1.5	mounting with nut	41.176.11



◢ 41.173.25

KAHVAT / HANDTAG / HANDRAILS



Handrail made with oval pipe

AISI 316 Made of **mirror polished stainless steel**; size 20x25mm, mounting with two Ø 8 mm studs.

Code	EUR	lenght mm	height mm
M41-910-09	21,00	220	55
M41-910-12	24,00	305	55
M41-910-16	27,00	407	55
M41-910-18	29,00	450	55
M41-910-24	34,00	600	55

Handrail made with oval pipe

AISI 316 Made of **mirror polished stainless steel**; size 20x25mm, **external screw** mounting.

Code	EUR	lenghts mm
M41-911-12	22,00	305
M41-911-18	27,00	450
M41-911-24	32,00	600

Handles fit with plastic supports

AISI 316 Made of **precision-cast mirror polished AISI 316 stainless steel**.

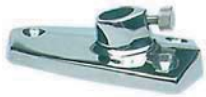
Code	EUR	lenght mm	height mm	mounting	Optional
M41-105-01	30,00	170	40	2 screws	
M41-106-01	70,00	300	50	2 screws	

LIPPUTANGOT JA JALAT / FLAGGSTÄNGER OCH FÄSTEN / FLAGPOLES AND BRACKETS

Spare stainless steel base

Code	EUR	For poles Ø mm	Can be used with poles	Material
M35-390-03	6,30	14	35.390.00; 35.195.00	Chromed plastic
M35-390-11	19,00	14	35.390.02; 35.195.00	AISI 316 stainless steel
M35-390-12	24,00	20	35.390.01; 35.392.01; 35.196.00	AISI 316 stainless steel
M35-390-13	30,00	25	35.390.10; 35.392.02-03-04; 71.607.50-52-54-56	AISI 316 stainless steel

◢ 35.390.11-12-13



◢ 35.390.03

Stainless steel conical flagpoles

Mirror polished finish, includes **base**; fitted with adjustable flag mounting rings; supplied with top rubber bumper; very sturdy. **All models include butterfly locking nut.** 30° tilting.

Code	EUR	Length cm	For flag cm	Ø mm	Base made of	Spare base	Just the pole
M35-390-00	21,00	40	max 20x30	14	Chromed ABS	35.390.03	35.195.00
M35-390-02	32,00	40	max 20x30	14	stainless steel	35.390.11	35.195.00
M35-390-01	45,00	60	max 40x60	20	stainless steel	35.390.12	35.196.00
M35-390-10	67,00	80	max 60x90	25	stainless steel	35.390.13	

Mirror polished stainless steel base with clip-on fitting

PATENT

AISI 316

Stainless steel terminal ball, **stainless steel** ends and eyelets, suitable for flags.

Code	EUR	Length mm	Ø mm	Optional Base
M35-392-01	28,00	610	20	35.390.12-20; 35.393.00
M35-392-02	36,00	750	25	35.390.13-25
M35-392-03	43,00	900	25	35.390.13-25
M35-392-04	49,00	1200	25	35.390.13-25

LIPPUTANGOT JA JALAT / FLAGGSTÄNGER OCH FÄSTEN / FLAGPOLES AND BRACKETS

Flush recess bases, suitable for flagpoles

AISI 316

Made of **mirror polished AISI 316 stainless steel**; **clip-on** base fitting.

PATENT

Code	EUR	Base mm	Depth mm	For poles
M35-390-20	18,00	60x45	40	35.392.01
M35-390-25	20,00	60x45	40	35.392.02-03-04

Flagpole sleeve base

AISI 316

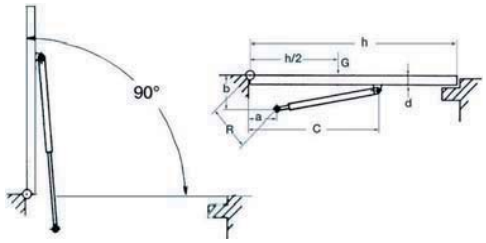
Designed for mounting onto a pushpit pipe; made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Pulpit pipe Ø mm	For poles Ø mm
M35-394-02	36,00	25	20/25

Lippu

Product nr	Product name	EUR
M35-433-01	Suomen lippu, polyesteri, koko 20x30	7,90
M35-433-02	Suomen lippu, polyesteri, koko 30x45	9,90
M35-433-03	Suomen lippu, polyesteri, koko 40x60	16,90

KAASUJOUSET / GASFJÄDRAR / GAS SPRINGS



Formula to choose the correct gas spring: you have to calculate the reaction value needed to open the pick using the following formula: VR= (Gxh/2)/R where G is the hatch weight in kg - h/2 is the hatch thickness in centimetersdivided by two and R is the shortest distance in centimeters between the rod fixing point and the rotation centre.

Painted steel gas springs eye - eye

Made with chromed rod and painted body.

Code	EUR	Open mm	Stroke mm	Response kg	Ø body mm	Ø rod mm
M38-014-00	18,00	355	130	11	19	8
M38-015-00	18,00	355	130	18	19	8
M38-015-02	18,00	355	130	25	19	8
M38-015-01	18,00	365	140	35	19	8
M38-013-91	18,00	550	229	8	19	8
M38-013-90	18,00	550	229	12	19	8
M38-014-15	18,00	550	229	15	19	8
M38-014-01	18,00	550	229	20	19	8
M38-014-02	18,00	550	229	29	19	8
M38-018-99	18,00	550	229	38	19	8
M38-011-10	18,00	600	255	20	19	8
M38-011-28	18,00	600	255	28	19	8
M38-017-26	18,00	600	255	36	19	8
M38-017-42	18,00	600	255	42	19	8
M38-016-00	19,00	700	300	25	22	10
M38-016-01	19,00	700	300	42	22	10

** *It requires extended plates, product numbers 38.012.99/013/03*

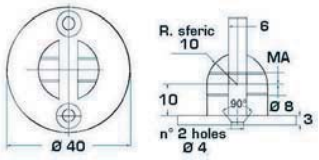
KAASUJOUSET / GASFJÄDRAR / GAS SPRINGS SS

Product nr	Product name	Package	EUR
M38-009-00	Kaasupumppu Aisi316 250mm 5kg	1	37,00
M38-009-01	Kaasupumppu Aisi316 250mm 10kg	1	37,00
M38-009-03	Kaasupumppu Aisi316 250mm 18kg	1	37,00
M38-009-04	Kaasupumppu Aisi316 355mm 12kg	1	39,00
M38-009-05	Kaasupumppu Aisi316 355mm 18kg	1	39,00
M38-009-07	Kaasupumppu Aisi316 355mm 30kg	1	39,00
M38-009-09	Kaasupumppu Aisi316 500mm 14kg	1	47,00
M38-009-11	Kaasupumppu Aisi316 500mm 20kg	1	47,00
M38-009-12	Kaasupumppu Aisi316 500mm 20kg	1	47,00
M38-009-15	Kaasupumppu Aisi316 500mm 20kg	1	47,00
M38-009-17	Kaasupumppu Aisi316 600mm 20kg	1	50,00
M38-009-18	Kaasupumppu Aisi316 600mm 30kg	1	50,00
M38-009-19	Kaasupumppu Aisi316 600mm 40kg	1	50,00
M38-009-23	Kaasupumppu Aisi316 700mm 25kg	1	76,00
M38-009-24	Kaasupumppu Aisi316 700mm 35kg	1	76,00
M38-009-25	Kaasupumppu Aisi316 700mm 45kg	1	76,00
M38-009-27	Kaasupumppu Aisi316 900mm 45kg	1	87,00
M38-009-29	Kaasupumppu Aisi316 900mm 45kg	1	87,00

KAASUJOUSEN PIDIKKEET / FÄSTEN / BRACKETS

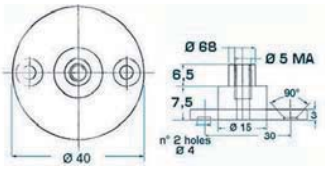
Mirror polished stainless steel

fork base



Code	EUR	Fork pin mm
M38-013-66	8,10	6
M38-013-68	8,10	8

Pin base



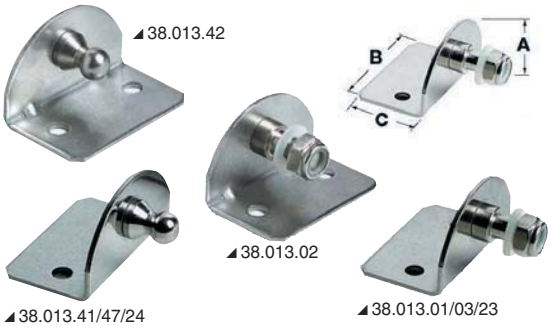
Code	EUR	Fork pin mm
M38-013-56	7,60	6
M38-013-58	7,60	8

◢38.013.21/40/45

◢38.012.99/013.00/20

Fastening plates, flat version

Code	EUR	A mm	B mm	Type	Version
M38-013-00	8,60	60	50	standard	threaded pin 8 mm
M38-013-20	8,10	45	35	compact	threaded pin 8 mm



◢38.013.42

◢38.013.02

◢38.013.41/47/24

◢38.013.01/03/23

Fastening plates, 90° Version

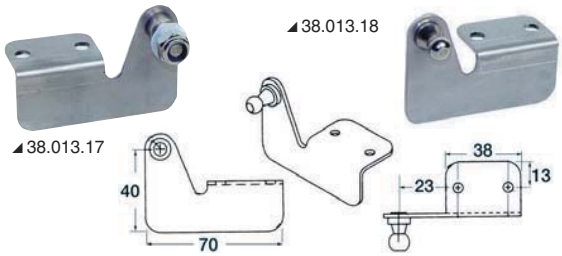
Code	EUR	A mm	B mm	C mm	Type	Version
M38-013-01	10,00	30	50	30	standard	threaded pin 8 mm **external**
M38-013-02	10,00	30	50	30	standard	threaded pin 8 mm **internal**
M38-013-23	8,10	25	35	25	compact	threaded pin 8 mm **external**

◢38.013.10

◢38.013.11

Fastening plates, embossed version

Code	EUR	A mm	B mm	C mm	Version
M38-013-10	12,00	55	48	10 (overhang)	with threaded pin



◢38.013.18

◢38.013.17

Fastening plates, angle emossed version

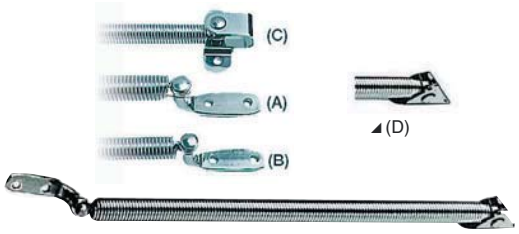
Code	EUR	Version	Type
M38-013-16	14,00	threaded pin 8 mm	left
M38-013-17	14,00	threaded pin 8 mm	right

LUUKKUJOUSET / LUCKHÅLLARE / HATCH SPRING

Hatch stay

Made of **stainless steel**, fitted with spring **hatch** opening system, **supports heavy loads**, suitable for hatches and bilge peaks.

Code	EUR	Length mm	spring Ø mm	Included
M38-421-67	35,00	350	22	2 fixing plates size 47x47 mm



Hatch stay

Made of **stainless steel**, fitted with hatch opening spring, includes fork U-bolt and L shape plate. **Equipped with safety stainless steel cable to prevent the springs from stretching**.

Code	EUR	Teminal (1)	Terminal (2)	Length mm	Spring Ø mm
M38-421-65	9,10	A	D	220	10.6
M38-421-47	21,00	A	D	470	10.6
M38-421-66	15,00	B	D	260	14
M38-421-64	9,10	C	D	220	10.6

Mini gas spring

Made of **stainless steel**, designed to lift small hatches or kitchen furniture.

Code	EUR	Open size mm	Travel mm	Thrust kg
M38-008-00	16,00	144	38	5

Telescopic hatch stay

Suitable for **nylon** portholes and hatches, fitted with **stainless steel** sliding rod; this special sliding system ensures an extraordinary locking and a remarkable travel at the same time.

Code	EUR	Travel mm
M38-191-60*	27,00	220/480

* *Ready to be used with plates 38.013.00/01 included on the picture.*

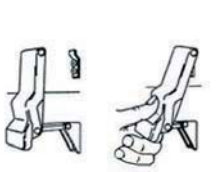
Optional **38.013.00/01** *Plates* ***sold separately***.

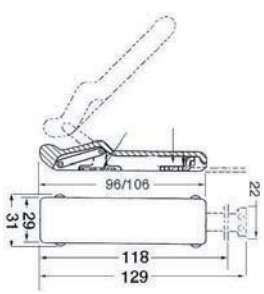
LUUKUN PIDIKKEET JA KIRISTIMET / LUCKHÅLLARE & SPÄNNARE / HATCH HOLDERS

Anti-vibration peak latch

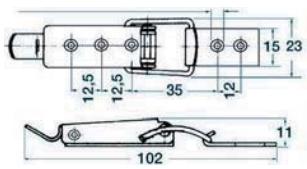
Made of **thermo elastic rubber**, fitted with mounting plate and **stainless steel** hook.

Code	EUR	Version	Size
M38-200-00	16,00	eccentric lever locking	96x29 mm



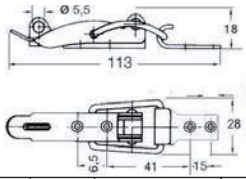


Stainless steel toggle fastener suitable for trunks and hatches



Code	EUR	Length mm	max traction kg	Max load kg
M38-203-00	5,10	102	150	55

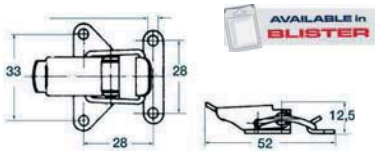
Stainless steel toggle fastener lockable



Code	EUR	Length mm	max traction kg	Max load kg
M38-206-01	9,10	113	250	100

LUUKUN PIDIKKEET JA KIRISTIMET / LUCKHÅLLARE & SPÄNNARE / HATCH HOLDERS

Stainless steel toggle fastener suitable for trunks and hatches



Code	EUR	Length mm	Max traction kg	Max load kg
M38-204-00	5,10	52	150	100

Elastic level lock

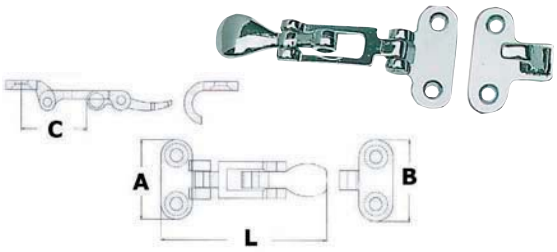
Made of polished stainless steel is equipped with padlock holder and has a internal compensating spring avoid all vibrations

Code	EUR	Length mm
M38-207-01	17,00	106

Toggle fastener SLIM series

AISI 316 Fitted with padlock eye; adjustable lenght; made of mirror polished AISI 316 stainless steel.

Code	EUR	Total length	Width	Size	Adjustable travel
M38-208-01	15,00	82	20	18.8	4.5
M38-208-02	20,00	115	30	16.5	13.0



Lever closures

Peak lock with padlock ring

Code	EUR	Material	A mm	B mm	C mm	L mm
M38-107-30	18,00	Chromed brass	50	50	42	110
M38-107-31	20,00	AISI 316 stainless steel	48	48	42	110
M38-107-32	17,00	AISI 316 stainless steel	37	38	30	75

AVAILABLE in BLISTER

SARANAT / GÅNGJÄRN / HINGES

Piano hinge

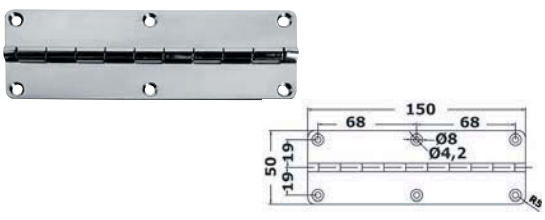
Made of mirror-polished **stainless steel**. 2-m bars.

Code	EUR	Width mm	Thickness mm	Ø hole mm	Hole pitch	Centre	Type
M38-998-01	55,00	30	2	3.3	60	16	with holes and countersunk
M38-998-02	83,00	40	2	4.3	90	23	with holes and countersunk

Short piano hinge

It can be used as single or multiple to replace the piano hinge.

Code	EUR	⟷ mm	Ø thickness mm
M38-997-01	15,00	50x150	1.5



SARANAT / GÅNGJÄRN / HINGES 1,3 MM

1.3-mm hinges

rectangular hinges made of mirror polished **stainless steel**

Code	EUR	⟷ mm		Code	EUR	⟷ mm	
M38-467-80	3,60	38x33	1	M38-822-01	4,20	60x30	1
M38-467-81	4,10	38x51	1	M38-822-02	4,50	60x40	1
M38-467-83	5,10	51x51	1	M38-822-03	5,20	70x40	1
M38-467-85	7,10	75x75	1	M38-822-04	5,50	75x50	1

AVAILABLE in BLISTER

38.467.83

38.467.80

38.467.81

38.822.01

38.822.02

38.822.03

38.822.04

SARANAT / GÅNGJÄRN / HINGES 1,7 MM

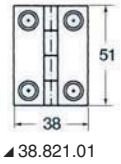
1.7-mm hinges

Made of **stainless steel without screws**, thickness of 1.7 mm, fitted with female bushing, threaded 4MA, welded under the hinge at the same position of the passing holes.

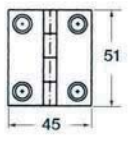
Code	EUR	⟷ mm	shape	No of bushings
M38-821-01	8,10	51x38	rectangular	4
M38-821-02	8,10	51x45	rectangular	4
M38-821-05	9,10	51x38	trapezoidal	6
M38-821-06	9,10	70x38	trapezoidal	6
M38-821-03	9,10	76x51	rectangular	8
M38-821-04	11,00	76x76	square	8

38.821.02

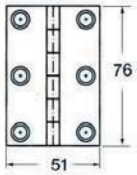
38.821.02



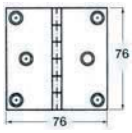
38.821.01



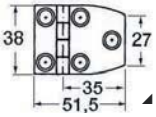
38.821.02



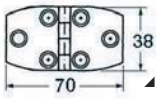
38.821.03



38.821.04



38.821.05



38.821.06

Low-cost 1.7-mm hinges

Low-cost version, made of **stainless steel**, electrolytically polished finish.

Code	EUR		⟷ mm
M38-491-30	4,60	2	51x27
M38-491-00	5,10	2	70x38

1.7-mm hinges

Made of modelled **mirror polished stainless steel**, thickness of 1.7 mm.

Code	EUR	⟷ mm
M38-467-90	5,10	101x27
M38-467-89	5,10	101x38

38.467.89 38.467.90

SARANAT, MUOVI / GÅNGJÄRN, PLAST / HINGES, PLASTIC

Hinges

Made of reinforced **nylon**.

Length mm	Width mm	White	EUR	Black	EUR
38	38	M38-823-81	3,00	M38-823-80	3,00
54	38	M38-823-71	3,00	M38-823-70	3,00
65	40	M38-823-31	3,00	M38-823-30	3,00
82	26	-		M38-823-60	3,00
98	65	M38-823-21	5,00	M38-823-20	5,00

38.823.71

38.823.20

38.823.81

38.823.21

38.823.31

38.823.30

38.823.70

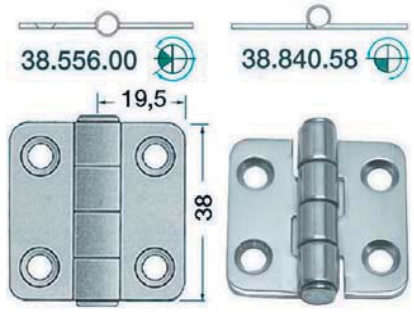
38.823.60

38.823.80

SARANAT / GÅNGJÄRN / HINGES 2 MM

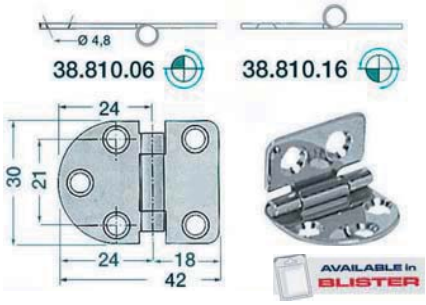
Made in stainless steel, mirror polished, with special grease to guarantee a soft mouvement

2-mm hinges



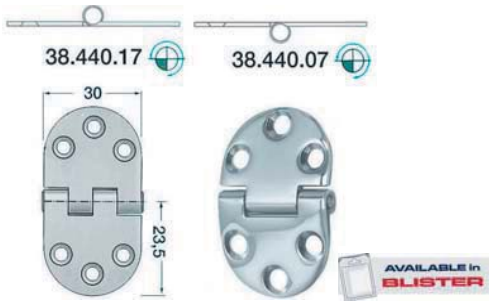
Code	EUR	⟷ mm	Type
M38-840-58	5,10	38x39	standard pin
M38-556-00	5,10	38x39	central pin

Hinges thickness 2 mm



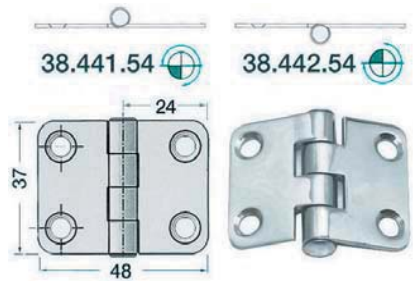
Code	EUR	⟷ mm	Kpl	Type
M38-810-16	5,10	42x30	1	standard pin
M38-810-06	5,10	42x30		reversed pin

Hinges thickness 2 mm



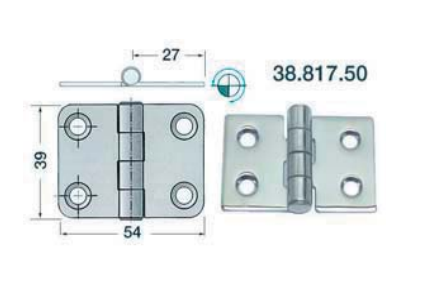
Code	EUR	⟷ mm	Kpl	Type
M38-440-17	5,10	47x30	1	standard pin
M38-440-07	5,10	47x30	1	reversed pin

Hinges thickness 2 mm



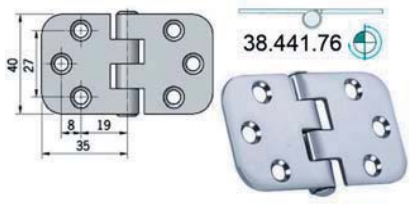
Code	EUR	⟷ mm	Kpl	Type
M38-441-54	4,60	48x37	1	standard pin
M38-442-54	5,10	48x37		reversed pin

2-mm hinges



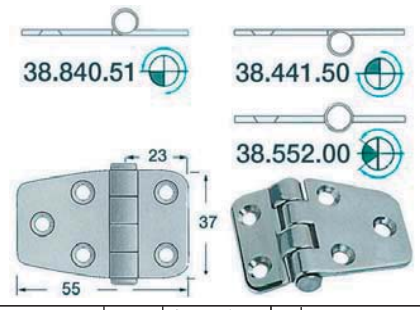
Code	EUR	⟷ mm	Type
M38-817-50	5,10	54x39	standard pin

Hinges thickness 2 mm



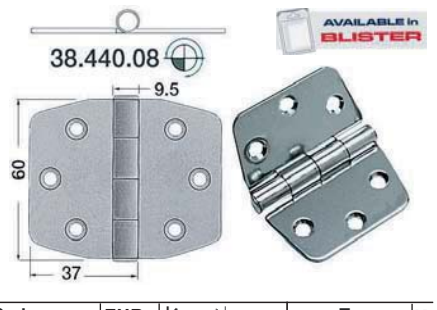
Code	EUR	⟷ mm	Type
M38-441-76	7,10	70x39	reversed pin

Hinges thickness 2 mm



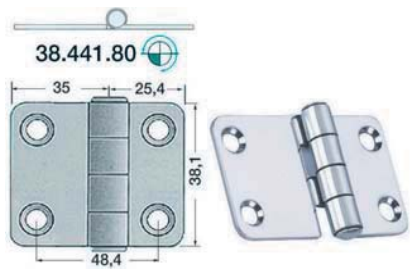
Code	EUR	⟷ mm	Kpl	Type
M38-840-51	6,10	55x37		standard pin
M38-441-50	4,10	55x37	1	reveresed pin
M38-552-00	5,10	55x37		central pin

Hinges thickness 2 mm



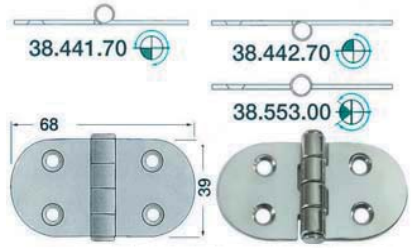
Code	EUR	⟷ mm	Type	Kpl
M38-440-08	7,10	74x60	standard pin	1

Hinges thickness 2 mm



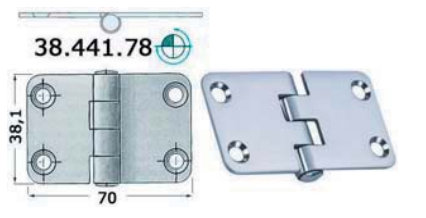
Code	EUR	⟷ mm	Type
M38-441-80	6,10	60,4x38,1	standard pin

Hinges thickness 2 mm



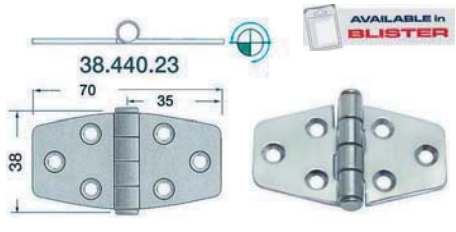
Code	EUR	⟷ mm	Kpl	Type
M38-441-70	5,10	68x39	1	standard pin
M38-442-70	5,10	68x39	1	reversed pin
M38-553-00	5,10	68x39		central pin

Hinges thickness 2 mm



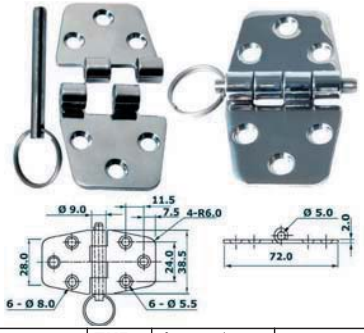
Code	EUR	⟷ mm	Type
M38-441-78	7,10	70x38,1	reversed pin

Hinges thickness 2 mm



Code	EUR	⟷ mm	Type	Kpl
M38-440-23	5,10	70x38	standard pin	1

Hinges thickness 2 mm

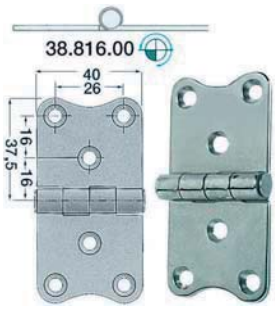


Code	EUR	⟷ mm	Type
M38-441-51	9,10	72x38,5	standard pin

Hinges thickness 2 mm

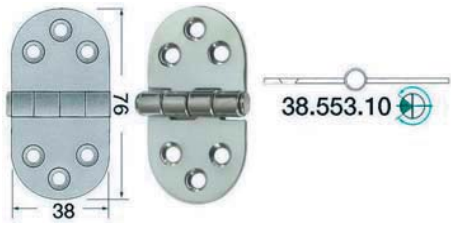
Code	EUR	⟷ mm	Kpl	Type
M38-440-09	8,10	74x75	1	standard pin

Hinges thickness 2 mm



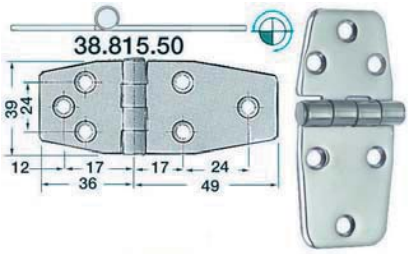
Code	EUR	⟷ mm	Type
M38-816-00	5,10	75x40	standard pin

Hinges thickness 2 mm



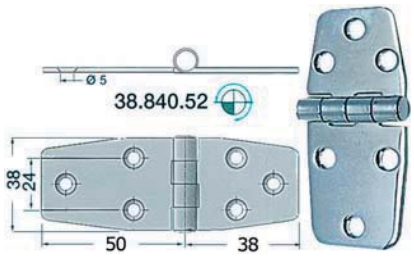
Code	EUR	⟷ mm	Type
M38-553-10	6,10	76x38	central pin

Hinges thickness 2 mm



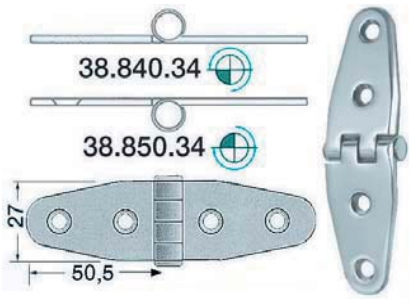
Code	EUR	⟷ mm	Type
M38-815-50	5,10	85x39	standard pin

Hinges thickness 2 mm



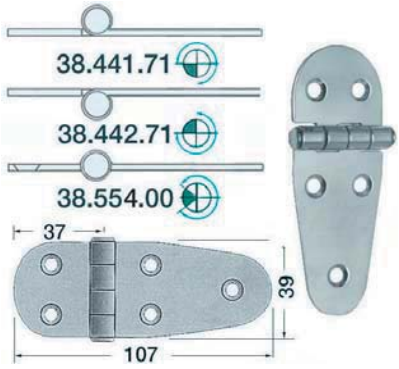
Code	EUR	⟷ mm	Type
M38-840-52	6,10	88x38	standard pin

Hinges thickness 2 mm



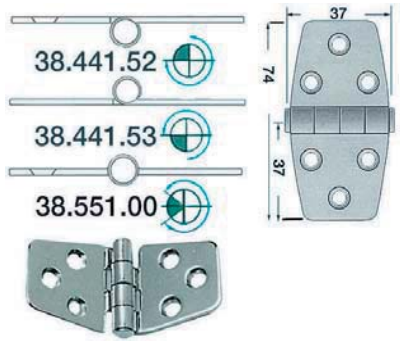
Code	EUR	⟷ mm	Type
M38-840-34	5,10	101x27	standard pin
M38-850-34	6,10	101x27	reversed pin

Hinges thickness 2 mm



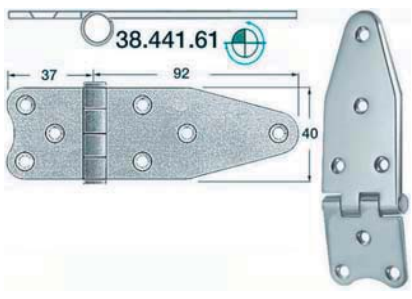
Code	EUR	⟷ mm	Kpl	Type
M38-441-71	5,10	107x39	1	standard pin
M38-442-71	6,10	107x39		reversed pin
M38-554-00	6,10	107x39		central pin

Hinges thickness 2 mm



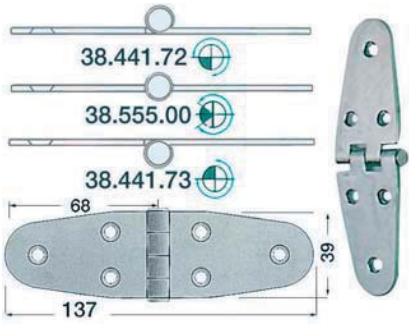
Code	EUR	⟷ mm	Kpl	Type
M38-441-53	5,10	74x37	1	standard pin
M38-441-52	5,10	74x37	1	reversed pin
M38-551-00	5,10	74x37		central pin

Hinges thickness 2 mm



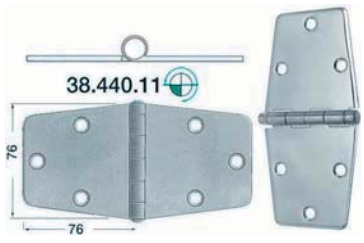
Code	EUR	⟷ mm	Type
M38-441-61	6,10	129x40	reversed pin

Hinges thickness 2 mm



Code	EUR	⟷ mm	Kpl	Type
M38-441-72	6,10	137x39	1	standard pin
M38-441-73	7,10	137x39		reversed pin
M38-555-00	6,10	137x39		central pin

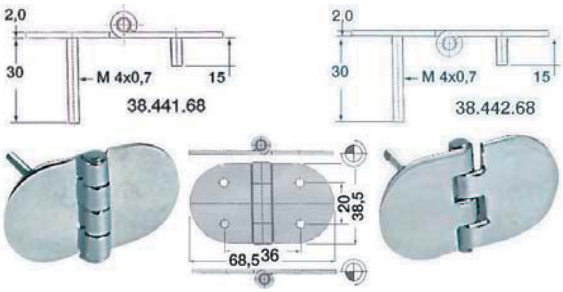
Hinges thickness 2 mm



Code	EUR	⟷ mm	Type
M38-440-11	12,00	152x76	standard pin

Hinges thickness 2 mm

Code	EUR	Model	Kpl	⟷ mm
M38-494-02	6,10	standard pin		103x38
M38-494-03	6,10	revered pin	1	103x38



Hinges thickness 2 mm

Made of mirror polished **stainless steel**, "Chromelux" system, 2 mm thickness with **hidden** mounting system using 4 mm welded studs; two studs with length of 30 mm and two with length of 15 mm.

Code	EUR	⟷ mm	Kpl	Type
M38-441-68	14,00	68,5x38,5	2	standard pin
M38-442-68	14,00	68,5x38,5		reversed pin

Hinges thickness 2 mm

Semi-embedded stainless steel hinge. Fitted with central **oval** holes to provide a perfect centering; designed for peak hinges. central pin

Code	EUR	Kpl	⟷ mm
M38-814-03	7,10	1	80x50

AISI 316 mirror polished cover for hinges

Fixation with self adhesive

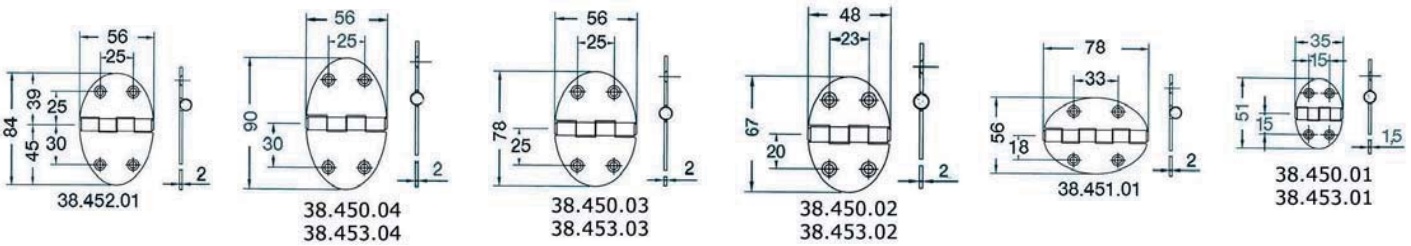
Cover part number (1pcs)	EUR	For hinge
M38-441-10	2,60	38.441.70
M38-840-10	3,10	38.840.58
M38-441-11	2,60	38.441.54
M38-440-10	5,10	38.440.13
M38-551-10	3,10	38.441.53

SOIKEAT SARANAT / OVALA GÅNGJÄRN / OVAL HINGES

Oval hinges

Made of mirror polished stainless steel OVAL TYPE series; semi-embedded central axis; 270° opening.

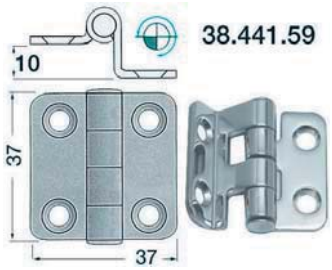
⟷ mm	Version with semi-embedded curl and stud mounting	EUR	Version with semi-embedded curl and screw mounting	EUR	Thickness mm
35x51	M38-453-01	11,00	M38-450-01	6,10	1.5
48x67	M38-453-02	11,00	M38-450-02	7,10	2
56x78	M38-453-03	12,00	M38-450-03	8,10	2
56x90	M38-453-04	12,00	M38-450-04	8,10	2
78x56	-		M38-451-01 overhanging curl	8,10	2
78x56	-		M38-450-53	14,00	3
84x56	-		M38-452-01	8,10	2



LUUKKUSARANAT / GÅNGJÄRN FÖR LUCKOR / OVERHANG HINGES 2 MM

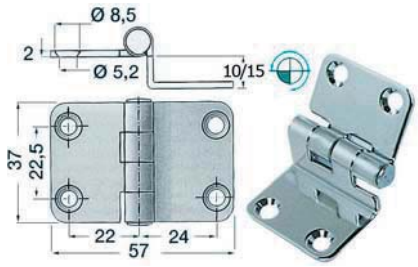
Made in stainless steel, mirror polished, with special grease to guarantee a soft mouvement

2-mm overhang hinges



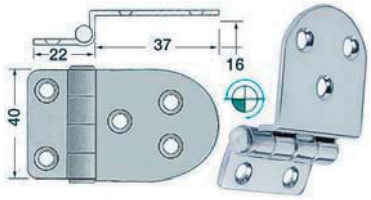
Code	EUR	⟷ mm
M38-441-59	5,10	37x37

2-mm overhang hinges



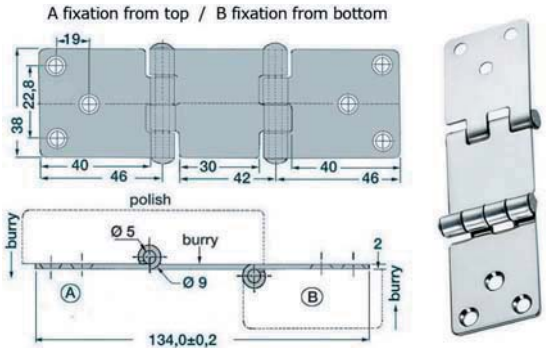
Code	EUR	⟷ mm
M38-441-55	5,10	57x37x10
M38-441-56	6,10	57x37x15

Overhang hinges 2 mm



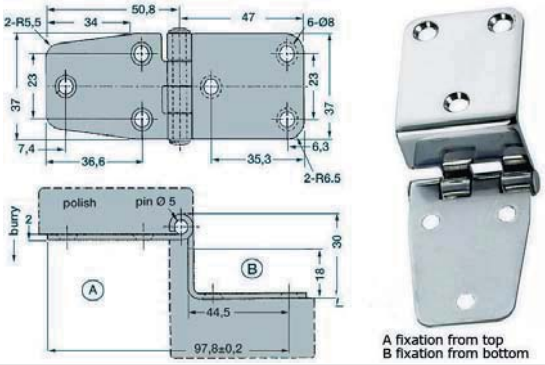
Code	EUR	⟷ mm
M38-441-58	5,10	59x40

Overhang hinges 2 mm



Code	EUR	⟷ mm
M38-441-82	12,00	134x38

Overhang hinges 2 mm



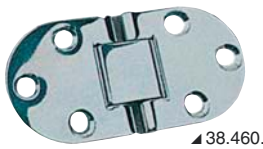
Code	EUR	⟷ mm
M38-441-84	8,10	97,8x37

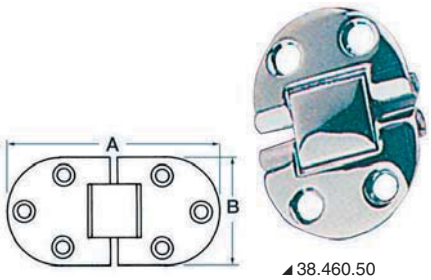
PÖYTÄSARANAT / BORDSGÅNGJÄRN / TABLE HINGES 2 MM

Made in stainless steel mirror polished, useful for tables. casted central part.

Hinges 2 mm foldable

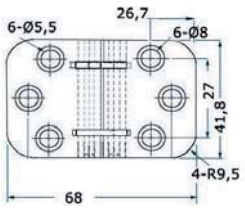
Code	EUR	A mm	B mm	Kpl
M38-460-50	7,10	50	38	
M38-460-76	7,10	76	38	
M38-440-06	8,10	84	30	1

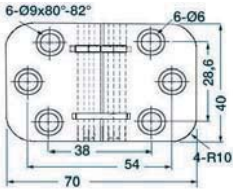




Hinges 2 mm foldable

Code	EUR	⟷ mm
M38-460-79	9,10	68x42
M38-460-78	9,10	69x40



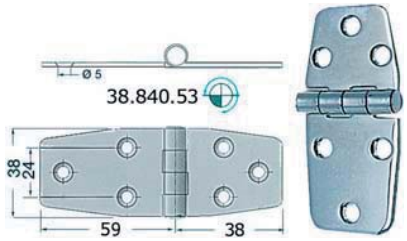


SARANAT / GÅNGJÄRN / HINGES 2,5 MM

Hinges 2,5 mm

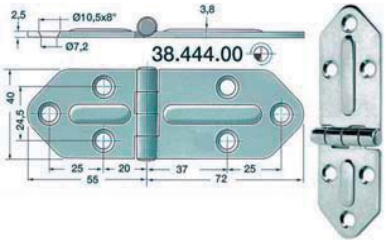
Code	EUR	Kpl	⟷ mm
M38-822-05	13,00	2	45x110

Hinges 2,5 mm



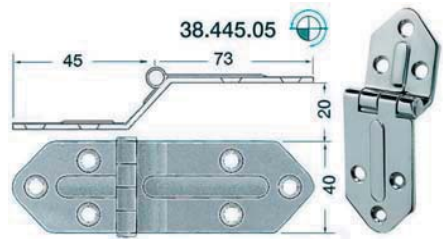
Code	EUR	⟷ mm	Type
M38-840-53	7,00	97x38	standard pin

Hinges 2,5 mm



Code	EUR	⟷ mm	Type
M38-444-00	8,00	127x40	standard pin

Hinges 2,5 mm



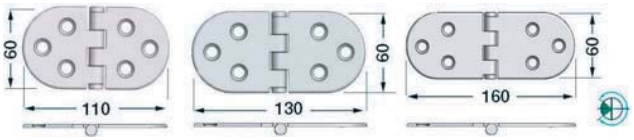
Code	EUR	⟷ mm	Type
M38-445-05	8,00	118x40	standard pin

SARANAT / GÅNGJÄRN / HINGES 3 MM HEAVY DUTY

Made of mirror-polished AISI 316 stainless steel. Central restrained axle with SOFT movement, marked at th edges.

Hinges 3 mm; HEAVY DUTY

Code	EUR	⟷ mm	Model
M38-455-01	16,00	110x60	reverswed pin
M38-455-02	20,00	130x60	reverswed pin
M38-455-03	18,00	160x60	reverswed pin



SARANAT / GÅNGJÄRN / HINGES 5 MM

Hinges thickness 5 mm

AISI 316 Made of cast mirror polished **AISI 316 stainless steel**; very sturdy, incomparable finish.

Code	EUR	⟷ mm	Pin
M38-285-00	8,10	38x74	protruding
M38-280-00	17,00	38x100	protruding
M38-283-00	7,10	38x38	protruding
M38-284-00	8,10	50x50	protruding
M38-287-00	13,00	38x74	flush
M38-831-00	9,10	39x74	protruding

SARANAT / GÅNGJÄRN / HINGES

Precision-cast hinges

AISI 316

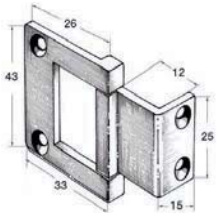
Made of **AISI 316 stainless steel**, high strength, fine design, mirror polished finish.

Code	EUR	Model	Thickness mm
M38-923-00	16,00	trapezoidal 96x56 mm	4
M38-923-01	12,00	trapezoidal 62x37 mm	3.5
M38-922-06	28,00	rectangular 130x90 mm	4

Eccentric hinges for long neck hatches

AISI 316

M38-924-00 Made of mirror **polished AISI 316 stainless steel.**
EUR: 12,00

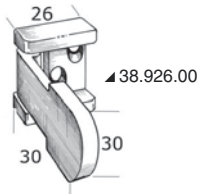


Hatch hinges

AISI 316

Made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Size closed mm	Thickness mm	Wall mount mm	Door mount mm
M38-926-01	15,00	45x30	10	25x30	20x30
M38-926-00	15,00	57x30	10	26x30	30x30
M38-926-02	19,00	70x30	10	39x30	31x30

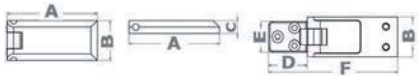


Hinge PIRAMID for hatches

AISI 316

Made of mirror polished AISI 316 stainless steel

Code	EUR	A x B mm	C mm	D x E mm	F x B mm
M38-928-01	17,00	45x30	8.2	14x23	60x30
M38-928-02	22,00	70x30	10	30 x 23	100x30
M38-928-03	30,00	95x40	10	40x30	135x30

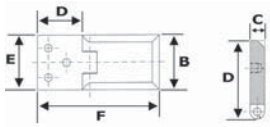


Hinge for 90° Piramid doors

AISI 316

Mirror-polished AISI 316 stainless steel. Wall mounting.

Code	EUR	A x B mm	C mm	D x E mm	F x B mm
M38-929-01	18,00	43x30	8	25x30	68x30

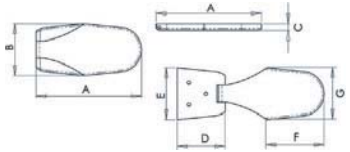


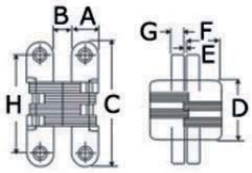
Hatch hinges

AISI 316

Made of **mirror polished AISI 316 stainless steel**.

Code	EUR	AxB mm	C mm	DxE mm	FxG mm
M38-927-01	17,00	70x36	10	35x36	35x35
M38-927-02	30,00	90x47	10	45x47	45x46





Hidden hinges for AISI 304 doors and hatches

HInges for built-in doors, 180° opening. Satin finish.

Code	EUR	Bearable weigth kg	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
M38-527-03	16,00	7	12.4	11.5	44.5	12.0	0.5	16.7	1.5	32.0
M38-527-04	23,00	10	13.3	9.5	53.0	16.0	0.5	18.5	2.0	40.0
M38-527-05	38,00	20	15.7	10.5	69.0	21.0	0.8	19.0	3.0	52.0
M38-527-06	53,00	30	18.5	14.0	84.0	28.0	0.8	24.0	4.0	64.0

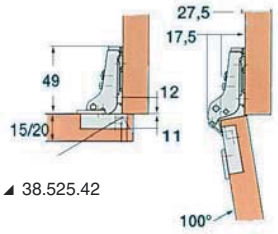
► Hinges for hatches

◢ 38.525.42

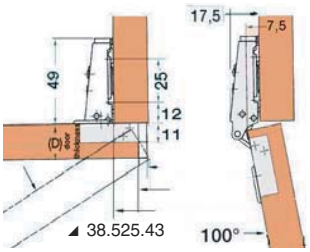
Spring hinges for cabinet doors

Made completely of stainless steel; fitted with **nylon** cleat to adjust the step.

Code	EUR	Version	⟷ hinge over all mm	Surface plate, all out mm	For doors thickness mm
M38-525-42	22,00	With half overlapping door on the frame (5-9 mm)	94x54	41x44	15/20
M38-525-43	22,00	With total overlapping door on the frame (15-19 mm)	94x54	41x44	15/20



◢ 38.525.42



◢ 38.525.43

◢ 38.525.43

LUKITTAVAT SARANAT, SALPA / LÅSBARA GÅNGJÄRN / LOCKING HINGES

Folding hinges

Made of **stainless steel**, senza bandella coprivite.

Code	EUR	⟷ mm
M38-981-00	4,60	Closed 65x23, without screw cap strap

Peak hasps

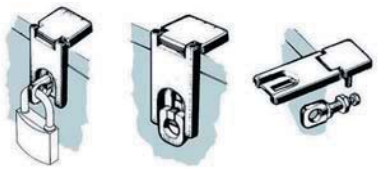
Made of **stainless steel** with special "Chromelux®" mirror polished finish, fitted with **swivelling** padlock eye ring.

Code	EUR	A mm	B mm	C mm	D mm
M38-441-12	6,10	64	29	32	24
M38-441-13	6,10	91	29	32	24

Folding hinges

Made of **chromed brass**, fitted with padlock ring, made exclusive by Osculati; through a clever system, the padlock ring can **swivel and fold**, in resting position it is **completely** aligned and does not disturb when is set on top, **universal** stud mounting.

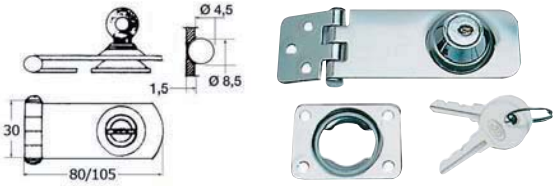
Code	EUR	⟷ mm
M38-982-00	32,00	89x32



Locking hasp for trunks and hatches

Made of **polished stainless steel**, fitted with lock and key.

Code	EUR	Version mm
M38-978-01	15,00	105x30 (closed)



LUUKKULUKOT / LUCKLÅS / CYLINDER LOCKS

Cylinder locks with YALE key

Made of **chromed brass and stainless steel**; no iron or zamak parts; fitted with waterproof protection cap.

Code	EUR	Length mm	Ø mm
M38-131-81	17,00	20	20
M38-131-82	18,00	25	20

LUUKKUVETIMET / DURKBESLAG / BOTTOM BOARD LIFTING DEVICES

Bottom board lifting handle

Made of **AISI 316 stainless steel**.

Code	EUR	⟷ mm	Height mm	Wheelbase mm
M38-158-00	9,60	88x35	20	73

Bottom board lifting device

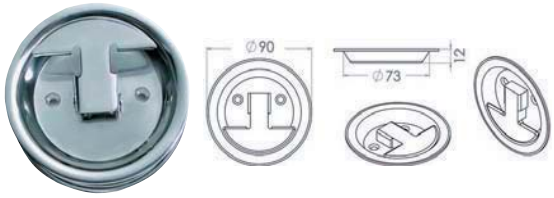
AISI 316

Made of **precision cast mirror polished AISI 316 stainless steel**.

Code	EUR	⟷ mm	Version
M38-143-20	24,00	56x48	Heavy Duty, with ring
M38-141-21	19,00	55x77	Heavy Duty, fitted with handle and return spring

Spring ring pull for floors

Code	EUR	⟷ mm	Material	Version
M38-510-33	15,00	83x21	AISI 316 S.S.	with screws



Bottom board lifting device

Made of **mirror polished AISI 316 stainless steel**, fitted with counter stop plate; no visible screws.

Code	EUR	Ø A mm	Ø B mm	Ø D mm
M38-426-88	25,00	90	70	12

OSCULATI

Lift and turn flush latch with compression system

AISI 316

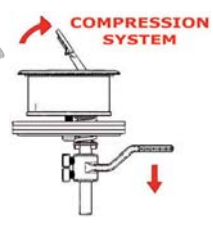
COMPRESSION SYSTEM

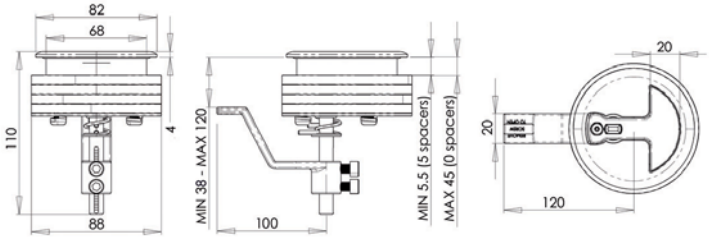
DISEGNO DEPOSITATO / REGISTERED DRAWING

Smooth pull with the same advantages of pulls with cover but smoother and more practical to use. Cam system mechanism that compresses the porthole when closed and releases the pressure when the handle is lifted. Totally watertight.

Code	EUR	Lock	External Ø mm	Bulkhead hole Ø mm	For thickness mm	
					min	max
M38-159-01	119,00	no	82	68	5.5	45
M38-159-02	139,00	yes	82	68	5.5	45

Emergency open from inside



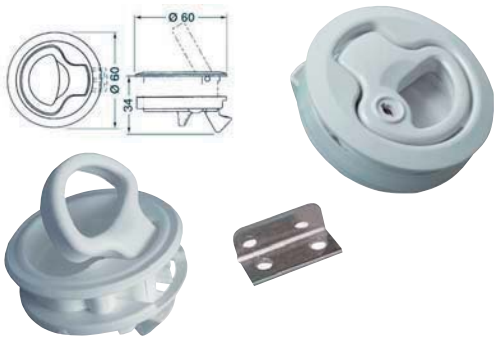


LUUKKUKIRISTIMET / DURKBESLAG / LATCHES

Plastic flush pull latches

Made of **white nylon**, fitted with **stainless steel** lock stopper and two 2 mm stoppers.

Code	EUR	Version	Colour	recess Ø size mm	external Ø size mm	Inner size mm	Fites thickness size mm
M38-147-00	9,10	without lock	white	48	60	34	from 7 to 18
M38-147-20	12,00	with lock	white	48	60	34	from 7 to 18



Lock for small hatches/flush pulls

AISI 316 Snap lock with spring handle. Mirror-polished AISI 316 stainless steel.

Code	EUR	Lock	For thickness mm	outside Ø mm	recess Ø mm	Depth mm
M38-152-70	28,00	no	7 - 19	44	38	25.3
M38-152-71	30,00	yes	7 - 19	44	38	25.3

Flush pull latches small

AISI 316 Made of **mirror-polished AISI 316 stainless steel**. Equipped with square stop.

Code	EUR	Lock	For thickness mm	outside mm	Ø recess mm
M38-147-05	35,00	no	5 12	Ø 62	48
M38-147-06	39,00	yes	5 12	Ø 62	48

◢ 38.147.06/11

◢ 38.147.06

◢ 38.147.05

◢ 38.147.06

Flush pull latches medium

Made of mirror polished AISI 316 stainless steel

Code	EUR	Lock	For thickness mm	external Ø mm	recess Ø mm
M38-152-05	46,00	no	5-12	62	50
M38-152-06	49,00	yes	5-12	62	50

Flush pull latches large

AISI 316 Snap lock with spring handle. Mirror-polished AISI 316 stainless steel.

Code	EUR	Lock	For thickness mm	outside Ø mm	recess Ø mm	Depth mm
M38-152-80	46,00	no	7 - 19	75	63	40
M38-152-81	49,00	yes	7 - 19	75	63	40

Lift and turn flush latch with compression system

AISI 316

COMPRESSION SYSTEM

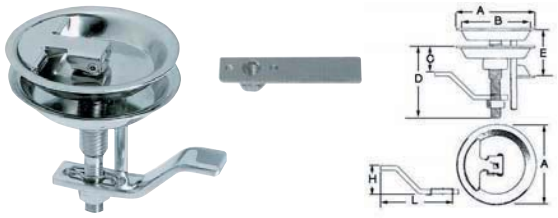
Fitted with eccentric cam system, by **lowering the handle** it shifts the inner lock lever upwards, making a safer locking, watertight, no vibrations; by **lifting** the handle, the inner lever raises and frees the hatch; made of **AISI 316 stainless steel**, mirror polished finish.

Code	EUR	Lock	External Ø mm	Bulkhead hole Ø mm	Bulkhead thickness mm	Adjustable stop lever mm mm
M38-152-40	50,00	no	60	50	8-30	37-97
M38-152-41	55,00	yes	60	50	8-30	37-97

◢ 38.152.41

◢ 38.152.40

LUUKUNNOSTIN / DURKBESLAG / LATCHES



Lift and turn latch with compression system

Made of **mirror polished AISI 316 stainless steel**, fitted with counter stop plate; no visible screws; special **pulling** system which turns the handle to **completely lock** the bottom boards, thus avoiding vibrations, supplied with angled locking lever + straight lever + stop plate.

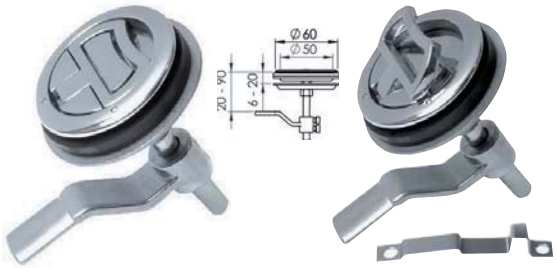
Code	EUR	Ø A mm	Ø B mm	C mm	D mm	E mm	L mm	H mm	Plate Optional
M38-426-80	37,00	70	60	30/80	78	2/42	55	20	38.426.78
M38-426-86	47,00	90	70	30/80	88	2/49	70	20	38.426.78

Lift and turn flush latch small

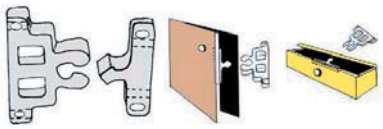
AISI 316

Made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Version	outer Ø mm	bulkhead hole Ø mm	Bulkhead thickness mm	Stop travel mm
M38-152-01	73,00	without lock	60	50	6/20	20-90
M38-152-02	79,00	with lock	60	50	6/20	20-90



LUKKOSALPA / DÖRRSTOP / DOOR STOPPERS



Code	EUR	Kpl	Description
M38-107-41	3,30	2	nylon snap-in latch, for cabinet doors and others

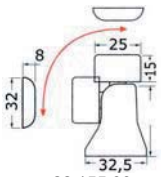
AVAILABLE in BLISTER

Snap-in door stopper

Made of **nylon and rubber**.

Code	EUR	Colour	Base Ø mm	Total size mm
M38-422-88	2,50	white	50	17

◢ 38.155.00



◢ 38.155.00

Code	EUR	Description
M38-155-00	35,00	**Magnetic** swivelling doorstop made of **chromed brass**.

Magnetic doorstop

Made of **brass**, fitted with checking plate.

Code	EUR	Version
M38-155-20	37,00	chromed brass

Telescopic magnetic doorstop

Made of **brass**, fitted with checking plate; adjustable from 50 to 82 mm.

Code	EUR	Version
M38-155-30	39,00	chromed brass

SALVAT / DÖRRLÅS / LATCH LOCK

Latches

With special **vibration dampening** device.

Code	EUR	Material	⟷ mm
M38-177-01	12,00	mirror polished AISI 316 stainless steel	85x31

Spring doorstops

AISI 316

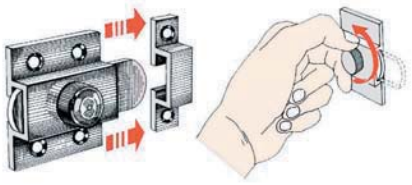
Made of **polished AISI 316 stainless steel**, suitable for back gangplank access hatches.

Code	EUR	⟷ mm
M38-189-03	30,00	132x53x16h

Latch lock

Made of **nickel-plated brass**, fitted with knob turning lock system.

Code	EUR	⟷ mm
M38-840-00	13,00	35x45

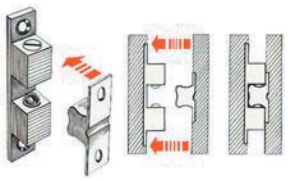


Door stopper pawl

Hatches and cabinet door snaps with two adjustable screw spheres; made of **nicket-plated brass**.

Code	EUR	⟷ mm
M38-533-00	5,10	49x10

AVAILABLE in BLISTER



Door/cabinet door stopper

Fitted with support **rolls** made of **stainless steel**.

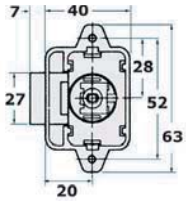
Code	EUR	Base mm	Size mm
M38-442-85	10,00	34x20	30
M38-442-84	11,00	37x29	38

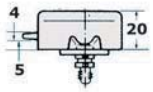
SALVAT / DÖRRLÅS / LATCH LOCK

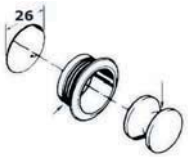
MEDIUM pushbutton spring lock

Push-pull system spring lock for doors. Nylon body with S.S. springs.

Code	EUR	Version	For doors from mm
M38-182-50	6,10	Standard	16/22







◢38.182.60

◢38.182.60

◢38.182.68

◢38.182.70

◢38.182.78

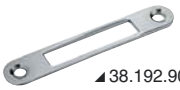
Knob + ring for spring locks 38.182.50

Code	EUR	Type	Finishing		hole Ø mm
			Ring	Pushbutton	
M38-182-60	4,10	Round	chromed ABS	Chromed ABS	25
M38-182-68	14,00	Round	Polished 316 S.S.	Satin 316 S.S.	25
M38-182-70	4,10	Convex	chromed ABS	Chromed ABS	25
M38-182-78	16,00	Convex	Polished 316 S.S.	Polished 316 S.S.	25
M38-182-80	4,10	Rectangular	chromed ABS	Chromed ABS	25
M38-182-88	16,00	Rectangular	Polished 316 S.S.	Polished 316 S.S.	25

◢38.182.80

◢38.182.88

◢38.182.92



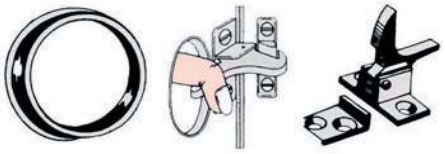
◢38.192.90

Stop for spring lock 38.182.50

Electro-polished stainless steel

Code	EUR	Version
M38-182-90	1,05	Flat
M38-182-92	1,05	Square

M38-642-00 black nylon spring locking with seal on fake wood hole.
Ring nut no longer available in black.
EUR: 3,10

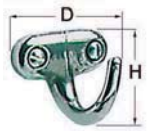


KOUKUT / KROKAR / HOOKS

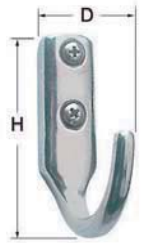
Hooks

made of **cast polished stainless steel**.

Code	EUR	D mm	H mm
M38-313-50	5,10	25	25
M38-313-90	5,10	22	30
M38-313-40	5,10	29	32
M38-313-30	5,60	25	41
M38-313-45	7,10	33	53



38.313.50



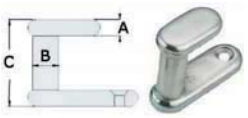
38.313.30/45

38.313.90/40

Coat hook

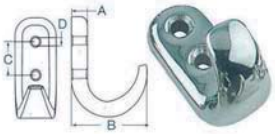
AISI 316

38.031.29



AVAILABLE in BLISTER

38.301.09



Made of polished **AISI 316 stainless steel**.

Code	EUR	A mm	B mm	C mm
M38-301-09	5,60	6.5	31	10

Plate with ring

AISI 316

AVAILABLE in BLISTER

Made of **AISI 316 stainless steel**.

Code	EUR	Base mm	Size mm
M38-301-11	3,10	27x30	19

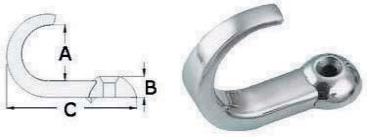
Pressed hooks

AVAILABLE in BLISTER

Made of **stainless steel**.

Code	EUR	⟷ mm	Base mm	Kpl
M38-102-05	2,10	32x24	32x13	1

hook



Made of polished **AISI 316 stainless steel**.

AVAILABLE in BLISTER

Code	EUR	⟷ mm
M38-301-08	3,60	15x5,7x35,8

VENERENGAS / BÅTRING / BOAT RING

Venerengas

New!

Venerengas RST AISI 304, Mutterilla

Product nr	Pultti	Pultin pituus	Renkaan halk.	Koko Pituus	EUR
125-8-12036	12mm	120mm	60mm	180mm	9,90
125-8-12036-1	10mm	75mm	50mm	120mm	5,50
125-8-12036-2	8mm	50mm	45mm	85mm	3,50

SEA MARINE PARTS

Venerengas

New!

Venerengas RST AISI 304, Puukierteellä

Product nr	Pultti	Pultin pituus	Renkaan halk.	EUR
125-8-12038	12mm	100mm	75mm	10,50
125-8-12038-1	10mm	80mm	60mm	6,20
125-8-12038-2	8mm	60mm	50mm	4,50

SEA MARINE PARTS

KEULASILMUKAT / STÄVÖGLOR / U BOLTS

"U" bolts

AISI 316 Made of **stainless steel**, with two washer plates.

AVAILABLE in BLISTER

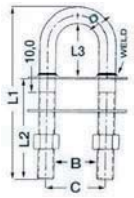
Code	EUR	Length mm	Plate mm	Thread length mm	Ø round bar mm	thread Ø mm	wheelbase	
M39-125-07	5,10	80	45x13	40	6	5	35	1
M39-125-06	5,10	90	45x13	45	8	6	35	1
M39-125-01	6,10	105	50x15	60	10	8	35	1
M39-125-02	7,10	105	75x40	60	10	8	35	1
M39-125-03	6,10	110	60x15	65	10	8	45	1
M39-125-04	7,10	110	80x40	65	10	8	45	1
M39-125-00	14,00	135	70x20	75	12	10	50	1

U-bolts DE LUXE

Made of **mirror polished stainless steel**, fine looking fillet bezel.

Code	EUR	D mm	L1 mm	L2 mm	L3 mm	B mm	C mm
M39-127-01	16,00	9.5	100	63.0	27.5	26.1	35.7
M39-127-02	17,00	9.5	120	83.0	27.5	26.1	35.7
M39-127-03	16,00	9.5	110	63.5	35.0	26.1	35.7
M39-127-05	22,00	12.5	122	76.0	34.0	34.0	46.0
M39-127-06	22,00	12.5	136	90.0	34.0	34.0	46.0
M39-127-07	20,00	12.5	131	76.2	41.0	34.0	46.0

◢ 39.127.xx

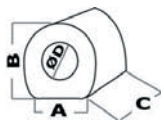


VENERENKAAT / BÅTRINGAR / EYE BOLTS

Towing/lifting rings

AISI 316 Made of mirror polished AISI 316 stainless steel.

Code	EUR	A mm	B mm	C mm	D Ø mm	Mounting with
M39-200-01	16,00	38	35	15.6	21	2 x 5-mm studs
M39-200-02	25,00	50	45	19.7	30	2 x 8-mm studs



◢ 39.200.01

◢ 39.200.02

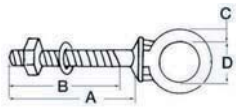
Double eyebolt for dinghy stern mounting

Code	EUR	Material	pin Ø mm	Length mm	round ring Ø mm	
						1
M39-170-91	9,10	S.S	8	60	8	1
M39-170-92	13,00	S.S	10	80	10	1

Eyebolts

Made of mirror polished **AISI 316 stainless steel** press-forged without welded parts; maximum sturdiness and reliability.

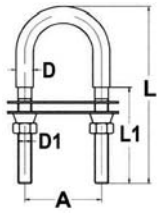
Code	EUR	Size mm	A mm	B mm	C mm	D mm	
M39-181-01	3,60	6x40	40	34	5	12	2
M39-181-02	4,10	6x60	60	54	5	12	2
M39-181-04	6,10	8x100	100	90	6	14	2
M39-181-05	8,10	10x100	100	88	8	16	2
M39-181-06	16,00	12x120	120	105	10	18	2



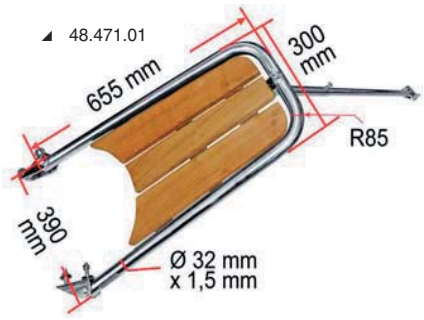
Stainless steel U-bolts with self-gripping safety nut

AISI 316

Code	EUR	D1	L1 mm	L mm	D mm	A mm
M39-123-01	13,00	M8	60	100	10	40
M39-123-02	18,00	M10	48	100	12	40



KEULA- JA UIMATASOT / PEKAR & PLATTFORMAR / DOLPHIN STRIKERS & PLATFORMS



48.471.01

48.471.01

Dolphin striker

AISI 316 Made of mirror-polished AISI 316 stainless steel and real teak grid. Adjustable support strut.

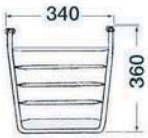
Code	EUR	Model	⟷	Pipe Ø
M48-471-01	269,00	Simple	655x390x300 mm	25 mm

Mini platform

Made of mirror polished **stainless steel**, fitted with Iroko grid, transom mounting, adjustable **chromed brass** device.

Code	EUR	Width cm	Depth cm	Ladder
M48-419-01	186,00	30	36	no
M48-419-02	287,00	30	36	yes, 2 foldable steps

KEULA- JA UIMATASOT / PEKAR & PLATTFORMAR / DOLPHIN STRIKERS & PLATFORMS



Mini platform

Suitable for **dinghies**, designed to fit into small spaces; fitted with fine finish **Iroko** grid.

Code	EUR	Size cm	Width cm	"U" fittings Included	Ø stainless steel tube mm	Ladder
M48-420-08	191,00	36	34	48.420.40	22	no
M48-420-09	287,00	36	34	48.420.40	22	yes, 2 foldable steps

TL gangplank

Made of mirror-polished AISI 316 stainless steel with iroko grating

Code	EUR	Depth cm	length cm	Ladder
M48-419-50	463,00	39	45	yes, 3 steps, telescopic, **invisible**

Gangways for round stern hulls (Gozzi / Pilotine)

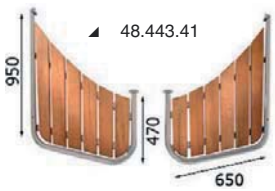
Made of mirror-polished AISI 316 stainless steel with real IROKO elements. Articulated terminal joints to suit all sterns.

Code	EUR	⟷ RIGHT/LEFT side mm	Suitable for hulls m	Hose Ø mm	Ladder Optional
M48-443-40	564,00	530x430x885	6.60/8.40	25	49.572.05; 49.575.06
M48-443-41	665,00	650x470x950	8/10.20	25	48.575.06

◢ 48.443.40/41

◢ 48.443.40

◢ 48.443.41

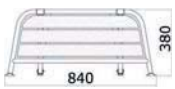


KEULA- JA UIMATASOT / PEKAR & PLATTFORMAR / DOLPHIN STRIKERS & PLATFORMS

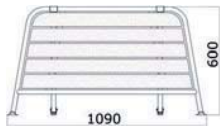
Stern gangplanks for sailing boats/motorsailers

Made of mirror-polished AISI 316 stainless steel with real TEAK elements. Adjustable fixing joints.

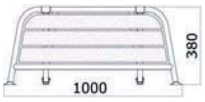
Code	EUR	Length mm	Depth mm	Hose Ø mm	Ladder Optional
M48-443-01	332,00	840	380	25	49.543.03
M48-443-02	403,00	1000	380	25	49.543.03
M48-443-04	665,00	1310	600	25	49.543.03; 49.543.04



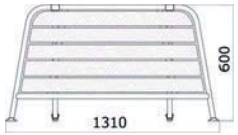
48.443.01



48.443.03



48.443.02



48.443.04

Swivelling ball socket

Made of **stainless steel**, fitted with tubular joint.

Code	EUR	For pipe with Ø mm	⟷ stud
M48-420-20	40,00	25	M10 x 65 mm

Swiveling ball joint for deck bridges, tents, outboard brackets

To be fitted **outside** the pipe. 3 screw mounting. Mirror polished AISI 316 stainless steel.

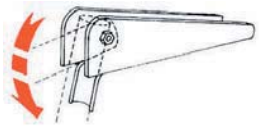
Code	EUR	For pipe Ø mm
M48-420-25	27,00	25

Brackets

Made of **stainless steel**, designed for mounting ladders onto platforms.

Code	EUR	wing length mm	Suitable for pipe Ø mm
M48-420-45	12,00	140*	22

* *For better fixing and better lever control.*



Brackets

Made of **stainless steel**, designed for mounting foldable ladders onto platforms; extra solid model, fitted with **ladder joint**, to avoid straining the platform.

Code	EUR	Length mm	Thickness mm	Suitable for pipe Ø mm
M48-420-46	18,00	70	3	25

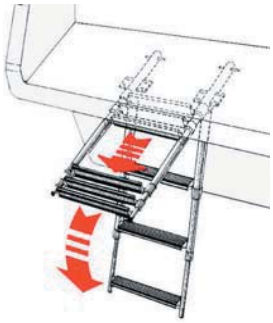
UIMAPORTAAT- JA VENETIKKAAT / STEGAR / LADDERS

Platform telescopic ladders

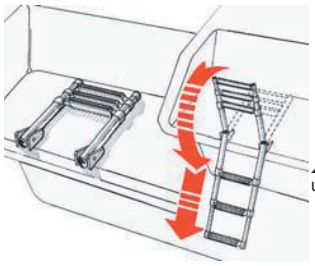
AISI 316 Made of **mirror polished stainless steel**; high-quality finish, oval steps with white plastic foot board.

Code	EUR	Version	Steps	pipe Ø mm	Length mm		Max width	Mounting
					Open	Closed		
M49-541-03	128,00	Standard	3	19/25/32	889	370	300	**over** the pilot bridge
M49-541-22	83,00	Stretta	2	25/32	597	340	210	**over** the pilot bridge

◢ 49.541.03



◢ Version for mounting under gangplank



◢ Version for mounting upon gangplank

◢ 49.541.03

◢ easily sliding

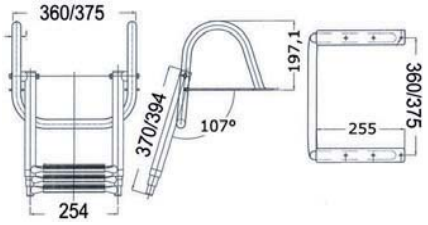
◢ self-locking

◢ 49.541.22

Gangplank telescopic ladder with handles

Made of mirror-polished AISI 316 stainless steel with superior finish, oval steps and white plastic footboard.

Code	EUR	Steps	Pipe Ø mm	Length mm		Max length mm
				open	closed	
M49-546-03	221,00	3	19/25/32	889	370	360



Telescopic ladder New!

Made of mirror polished AISI 316 Stainless steel with superior finish.

Product nr		L1	L2	B	EUR
125-6-843742	Telescopic ladder 3-Ladder	370	570	280	144,00
125-6-843743	Telescopic ladder 4-Ladder	410	870	305	205,00
125-6-843744	Telescopic ladder 5-Ladder	415	1115	305	284,00

Made of mirror polished AISI 316 Stainless steel with superior finish, wide version.

Product nr		L1	L2	B	EUR
125-6-886943	Telescopic ladder 3-Ladder	370	880	480	205,00

Foldable ladders wall-mounting

AISI 316

Made of mirror polished **stainless steel**, designed for stern mounting, fitted with oval steps; these type of steps are smoother and more comfortable than traditional rounded steps; the upper steps are coated with a anti-skid plastic material.

Code	EUR	Model	Steps	Length cm	Width cm	Centre-to-centre cm
M49-572-03	96,00	standard	3	63	26	24
M49-572-04	120,00	standard	4	90	26	24
M49-572-05	148,00	standard	5	115	26	24

* *Specially designed for **rubber dinghies**.*

Foldable ladders with arch mounting arms

AISI 316

Made of mirror polished **stainless steel**, fitted with arch mounting arms, made for an easier climb; oval steps, these type of steps are smoother and more comfortable than traditional rounded steps; the upper part of the steps is coated with a anti-skid plastic material.

Code	EUR	No. of steps	Length cm	Width cm	Centre-to-centre cm
M49-582-03	106,00	3	67	26	24
M49-582-04	128,00	4	91	26	24
M49-582-05	151,00	5	115	26	24

Ladder

AISI 316

Made of mirror polished **stainless steel**, fitted with **Iroko** steps; very elegant and comfortable, foldable with special stainless steel joint; very sturdy.

Code	EUR	Steps	Length mm	Width mm
M49-566-03	151,00	3	610	247
M49-566-04	181,00	4	850	247
M49-566-05	221,00	5	1100	247

Gangplank telescopic ladders with grip handle

PATENT / BREVETTATO. Equipped with foldable handle make climbing on board easier. Made of mirror-polished AISI 316 stainless steel with superior finish, oval steps and white plastic footboard.

Product nr	Step	Pipe	Lenght Open	Lenght Closed	Width	EUR
M49-551-04	4	19/25/32/38	1156mm	394mm	345mm	289,00
M49-551-05	5	19/25/32/38/44	1400mm	440mm	430mm	419,00

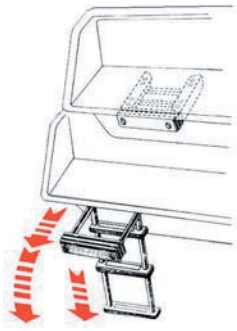
UIMAPORTAAT- JA VENETIKKAAT / STEGAR / LADDERS

OSCULATI

Platform foldable ladder, fitted with telescopic slide

AISI 316 Made of **mirror polished stainless steel**; oval steps with white plastic coating, fitted with front lock, framed slip-off portion.

Code	EUR	Steps	pipe Ø mm	Length mm		Max width mm	Version
				Open	Closed		
M49-543-03	181,00	3	19/25/32	880	373	300	standard
M49-543-04	241,00	4	19/25/32/38	1155	405	300	standard



◢ Fall Safe Bar

◢ 49.543.33

◢ 49.543.03

Foldaway ladders

AISI 316 **PATENT** Fitted with a telescopic ladder 3/4 steps under our product number 49.541.03/04 + 100% watertight box to be fitted into the platform thickness. Made of **mirror polished stainless steel**; patented model; easy to use, fast installation.

Code	EUR	Steps	Length mm	⟷ recess mm			Front frame mm	Type
				width	depth	height		
M49-544-03*NO*	604,00	3	890	330	470	46	380x80	Snap
M49-544-04*NO*	705,00	4	1160	330	470	46	380x80	Snap

◢ 49.549.xx

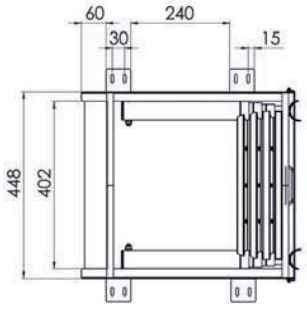
◢ 49.544.xx

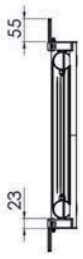
◢ 49.544.xx

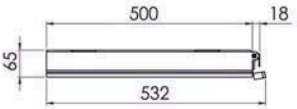
TOP LINE ladder with slide

4-step telescopic ladder with increased section structure. Teak steps. Mounting under the gangplank. Possibility of recess mounting with installation on the gangplank indise a hatch.

Code	EUR	Steps	Pipe Ø mm
M49-547-04	599,00	4	44/38/32/25







Climb step

Made of polished AISI 316 stainless steel, equipped with teak step.

Code	EUR	⟷ mm
M49-562-01	42,00	270x130x25

SIIRRETTÄVÄT TIKKAAT / FLYTTBARA STEGAR / MOVABLE LADDERS

Bow telescopic ladder

Made of mirror-polished AISI 316 stainless steel. The rotating arms hook to the pulpit. Technical characteristics: - telescopic ladder with oval steps coated with white plastic; - rotating hooking arms; - telescopic strut to the bow.

Code	EUR	Steps	Ladder length *		Max length
			open	closed	
M49-548-04	**231,00**	4	1100	394	315

* *Plus 250 mm of hooking arms*

Ladder made of mahogany wood

Steps coated with anti-skid material 49.105.01; **chromed brass** hardware; includes hooks, hinges, side locks and rubber grommets; suitable for motor and sail boats.

Code	EUR	Steps	Length		Width
			opened	closed	
M49-531-04	**362,00**	4	74	40	33

◢ Spare base

Ladder

Made with anodized mirror polished **anticorodal** tube; fitted with patented swivelling heads, foldable arms, mounted on antiscuff plastic bushings; anti-skid **nylon** steps; light and floatable, fitted with arm protective tubes.

Code	EUR	Steps	arches Ø mm	arm curve Ø mm	Complete spare foot	Spare step
M49-529-03	**73,00**	3	500	250	49.529.00	49.529.06
M49-529-04	**84,00**	4	500	250	49.529.00	49.529.06
M49-529-05	**96,00**	5	500	250	49.529.00	49.529.06

Anti-vibrating glass holder

Made of **black rubber**, suitable for holding cans or glasses.

Code	EUR	recess Ø mm	recess depth mm	Border mm
M48-430-10	**5,00**	75	55	100

Recess glass holder

Made of **white ABS**; suitable for holding glasses, cans, bottles or mugs with handle.

Code	EUR	recess Ø mm	Border Ø mm	Depth mm
M48-430-02	**7,00**	75	95	35
M48-430-03	**7,00**	90	110	35

Made by OSCULATI

Glass/can holders

Made of pressed polished **stainless steel**, designed for mounting on the control panel or on the driving console.

Code	EUR	internal Ø mm	external Ø mm	Depth mm	Recess Ø mm
M48-430-00	**15,00**	68	88	42	75

LÄPIVIENTI
GENOMFÖRINGAR
THRU HULL

KAAPELISUOJAT / KABELSKYDD / CABLE COVERS

Special flexible PVC hose for passage of outboard engine cables

PVC reinforced spiral; made with the same sizes of genuine hoses OMC, Yamaha, Mercury etc.

Code	EUR	Internal Ø mm	Roll m	Color	Bush connecting
M16-104-38	86,00	50.8	10	grey	16.104.39-40

Bushing used to joint pipe 16.104.38 to the boat's cockpit

The pipe is screwed on the inner part of the bushing, thus the length may be adjusted.

Code	EUR	Material	External Ø flange mm	neck lenght mm	Hull hole mm	For pipe
M16-104-39	7,10	withe plastic	100	56	62	16.104.38

VESILÄPIVIENNIT / VATTENUTTAG / WATER ADAPTERS

Multipurpose water plug suitable for washing decks

For connection into the onboard water system (fresh water) or to the Washdown pump (salt water), it keeps the line under pressure; the washing hose is snapped-in onto the intake and activates the pump automatically. UV resistant **ABS** box, **chromed brass** mechanism.

Code	EUR	Box type	Colour	Recess cut Ø mm	Inside overhang mm
M16-441-15	50,00	Classic	White	66	50
M16-441-18	61,00	New Edge	White	69	50

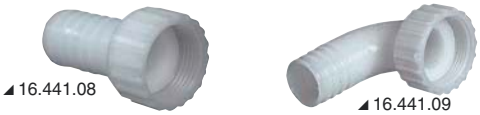
Built-in pressure reducer

If quay water is used, it reduces the pressure up to 3 bar to avoid damaging the pipes. The quay water pipe has a **snap-in** joint with **a garden type joint**.

Code	EUR	Housing type	Colour	Recess cut Ø mm	Inside overhang mm	Joint for pipe Optional	Hose connector Optional
M16-441-13	87,00	Classic	white	66	116	36.189.02	16.441.08/09
M16-441-33	90,00	Classic	chromed	66	116	36.189.02	16.441.08/09

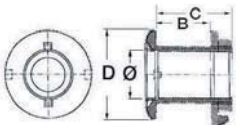
White nylon hose adapter, designed for screwing behind the flush-mount pressure reducer (type 16.441.13)

Code	EUR	Thread	Orientation	For reducer
M16-441-08	3,60	3/4" NPT x 16 mm	straight	16.441.13/14
M16-441-09	4,70	3/4" NPT x 16 mm	90° angle	16.441.13/14



LÄPIVIENNIT, LIITTIMET, HANAT / GENOMFÖRINGAR, KOPPLINGAR, KRANAR / THRU HULL, VALVES, ADAPTERS

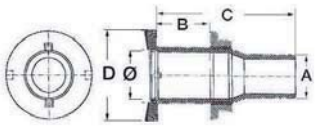
17.421.80/87



Through hull threaded drains

AISI 316 Supplied with **mirror polished** ground connections.

Code	EUR	Thread	C mm	D mm	Ø mm
M17-421-80	13,00	3/8"	53	45	11
M17-421-81	16,00	1/2"	59	39	15
M17-421-82	22,00	3/4"	68	49	19
M17-421-83	29,00	1"	73	55	25
M17-421-84	36,00	1" 1/4	77	65	34
M17-421-85	50,00	1" 1/2	80	71	38
M17-421-86	66,00	2"	95	84	50
M17-421-87	128,00	2" 1/2	124	110	65



17.524.01/05

Flush through hull drains with hose adaptor

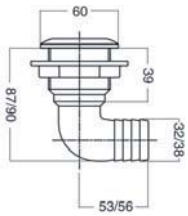
AISI 316 Supplied with **mirror polished** ground connections.

Code	EUR	Thread	A mm	C mm	B mm	D mm	Ø mm
M17-524-01	15,00	1/2"	19	60	28	38	15
M17-524-02	20,00	3/4"	24	68	36	50	19
M17-524-03	24,00	1"	31	72	33	55	25
M17-524-04	35,00	1" 1/4	39	77	39	65	34
M17-524-05	44,00	1" 1/2	44	78	40	72	38

90° through hull drains

AISI 316 Supplied with **mirror polished** ground connections.

Code	EUR	Thread	A mm	Ø mm
M17-526-04	45,00	1" 1/2	32	26
M17-526-05	65,00	1" 1/2	38	32



Thru hulls with scupper valves

AISI 316 Made of **mirror polished AISI 316 stainless steel**, fitted with rubber **non-return valve** and ground connection.

Code	EUR	Thread	Length under the head mm	Net passage Ø mm
M17-319-30	52,00	1" 1/2	78	35
M17-319-31	70,00	2"	100	42

Sea cocks

AISI 316 Fitted with ground connection.

Code	EUR	Size
M17-414-00	18,00	3/8"
M17-414-01	22,00	1/2"
M17-414-02	30,00	3/4"
M17-414-03	34,00	1"
M17-414-04	41,00	1" 1/4

Code	EUR	Size
M17-414-05	53,00	1" 1/2
M17-414-06	78,00	2"

Shut-off full flow ball valve

AISI 316 Made-ready for bracket mounting, made of **AISI 316 stainless steel**.

Code	EUR	Size
M17-721-01	23,00	3/8"
M17-721-02	25,00	1/2"
M17-721-03	35,00	3/4"
M17-721-04	50,00	1"
M17-721-05	70,00	1" 1/4

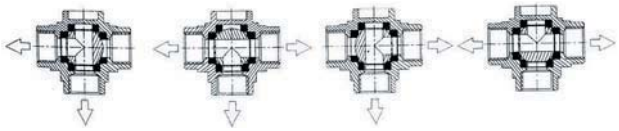
Code	EUR	Size
M17-721-06	99,00	1" 1/2
M17-721-07	151,00	2"

3-way ball valve

AISI 316 Made of **AISI 316 stainless steel**, deviation; fitted with handle lock. "T" maneuvering.

Code	EUR	Size
M17-722-01	77,00	3/8"
M17-722-02	80,00	1/2"
M17-722-03	99,00	3/4"
M17-722-04	141,00	1"

Code	EUR	Size
M17-722-05	191,00	1" 1/4
M17-722-06	262,00	1" 1/2



Male hose adaptor

Code	EUR	Size mm
M17-306-00	4,10	3/8" x 12
M17-306-01	5,10	3/8" x 15
M17-306-02	6,10	1/2" x 15
M17-306-03	7,10	1/2" x 20
M17-306-04	8,10	3/4" x 20
M17-306-05	8,10	3/4" x 25

Code	EUR	Size mm
M17-306-06	12,00	1" x 25
M17-306-07	13,00	1" x 30
M17-306-08	16,00	1" 1/4 x 35
M17-306-09	18,00	1" 1/4 x 40
M17-306-10	23,00	1" 1/2 x 45
M17-306-11	28,00	2" x 50

90° hose adaptor

Code	EUR	Size
M17-196-02	5,10	3/8" x 15
M17-196-04	7,10	1/2" x 20
M17-196-06	11,00	3/4" x 25

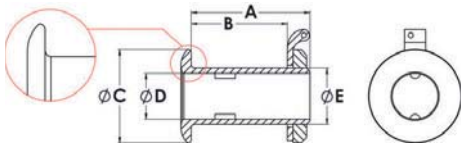
Code	EUR	Size
M17-196-08	16,00	1" x 30
M17-196-10	25,00	1 1/4" x 38

LÄPIVIENNIT / GENOMFÖRINGAR / THRU HULLS

Brass Thru hull threaded

mm	Chromed brass	EUR	recommended	A	B	Ø C	Ø D	Ø E
3/8"	M17-321-60	6,60	10	52	40	35	11.5	17
1/2"	M17-321-61	8,60	10	60	47	40	14.5	21
3/4"	M17-321-62	13,00	10	64	50	48	20	26
1"	M17-321-63	17,00	5	70	58	55	27	33
1" 1/4	M17-321-64	22,00	5	77	65	65	31	42
1" 1/2	M17-321-65	25,00	5	77	65	70	44	48

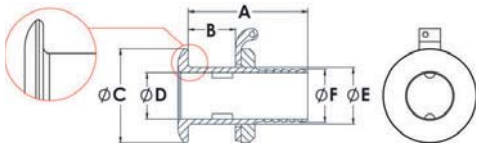
◢ 17.321.64

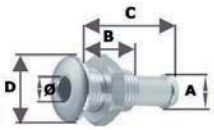


Thru Hull barbed

mm	Chromed brass	EUR	recommended	A	B	Ø C	Ø D	Ø E	Ø F
3/8" x 15	M17-423-00	6,60	10	52	20	35	11.5	17	15
1/2" x 19	M17-423-01	8,60	10	60	22	40	14	21	18
3/4" x 24	M17-423-02	13,00	10	63	19	48	23	26	23
1" x 30	M17-423-03	17,00	5	72	26	55	25	33	30
1" 1/4 x 38	M17-423-04	22,00	5	78	31	65	32	42	38
1" 1/2 x 45	M17-423-05	25,00	5	81	45	73	39	48	45
2" x 56	M17-423-06	43,00	1	95	38	83	49	60	56

◢ 17.423.xx





◢ 17.214.01

◢ 17.214.02

Mini thru hulls

AISI 316 Made of **polished AISI 316 stainless steel.**

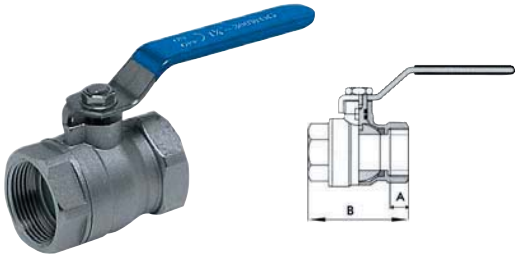
Code	EUR	Type of head	A mm	B mm	C mm	D mm	Ø mm	Material	Size
M17-214-01	7,60	convex	10	15	38	19.8	7	stainless steel	1/4" x 10
M17-214-02	7,60	flush mount	10	18.5	42	18.0	7	stainless steel	1/4" x 10

◢ 17.314.00

Melted brass sea cock

Code	EUR	⟷
M17-314-00	16,00	3/8"
M17-314-01	21,00	1/2"
M17-314-02	26,00	3/4"
M17-314-03	31,00	1"
M17-314-04	37,00	1" 1/4

Code	EUR	⟷
M17-314-05	48,00	1" 1/2
M17-314-06	69,00	2"



Ball valve full port made of nickel-plated brass, PN25 shut-off full flow

STAINLESS STEEL HANDLE Long threads as per ISO9093 regulations. Stainless steel handle.

Code	EUR	size	A mm	B mm
M17-228-01	8,10	3/8"	11	41
M17-228-02	9,10	1/2"	12	50
M17-228-03	13,00	3/4"	13	56
M17-228-04	21,00	1"	14	65
M17-228-05	30,00	1" 1/4	18	80

Code	EUR	size	A mm	B mm
M17-228-06	42,00	1" 1/2	20	90
M17-228-07	70,00	2"	23	105
M17-228-08	146,00	2" 1/2	23	130

POHJATULPAT / DYVIKOR / DRAIN PLUGS

Expandable water drain plug

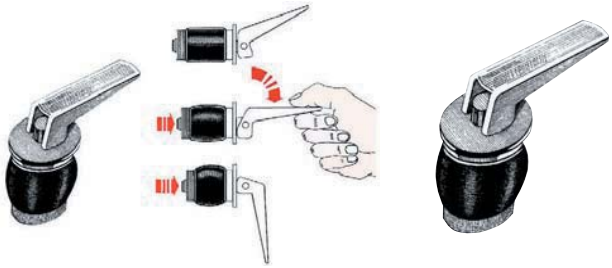
AVAILABLE in BLISTER

M18-540-00 Made of **stainless steel** with **neoprene** tight; suitable for all types of bushings; locking system with beam rotation; preferable to eccentric models (18.539.00/535.00 and 18.533.00), used in limited spaces or where a slow but more secure locking is required, Ø 22mm. **EUR: 6,00**

Expandable water drain plug

M18-539-00 Made of **stainless steel**, with neoprene tight; suitable for all types c bushing, Ø 22mm. **EUR: 7,00**

Expandable water drain plug



Made of **chromed brass** with micrometric rubber tension adjustment.

Code	EUR	Ø mm	Version	Fits bushings
M18-533-00	16,00	22	-	18.736.00 and 18.531.00
M18-533-01	17,00	34	large passage	

Expandable water drain plugs

Made of **rubber and nylon**.

Code	EUR	Description	Internal Ø mm	Length mm	Colour
M18-535-00	4,90	Plug with bushing 18.736.00	22	78	Black
M18-535-01*	3,50	Expandable plug, only	22	-	Black

* *Matching bushings: 18.736.00; 18.736.01; 18.736.02; 18.836.00; 18.836.01; 18.836.02*

Water drain plugs

Code	EUR	Material	Ø mm	Mounting	Colour
M18-636-00	2,10	nylon	20	pressure	white

Cockpit water drain bushing

Made of nylon.

Colour		Length	Ø hole mm
black	EUR		
M18-736-01	5,10	150	22.7
M18-736-02	4,10	150 (30 with hose adaptor Ø19 mm)	22.7

POHJATULPAT

SEA MARINE PARTS

Pohjatulppa

Product nr	Product	Size	EUR
125-8-07080	Pohjatulppa,RST	16 mm	4,00
125-8-07081	Pohjatulppa,RST	19 mm	4,20
125-8-07082	Pohjatulppa,RST	25,4 mm	4,60
125-8-07083	Pohjatulppa,RST	32 mm	5,00

Nylon Pohjatulppa, Buster New!

Product nr	Product	Size	EUR
125-8-07186	Nylon Pohjatulppa, Buster	20mm x 1.5	11,90

Pohjatulpat

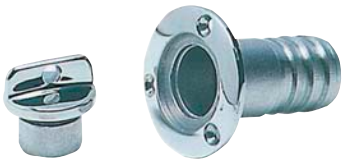
Made of **chromed brass**, fitted with nylon plug and special locking plug device, remains attached even after been unscrewed.

Code	EUR	Outer Ø mm	Hole mm	Centre-to-centre hole Ø mm
M18-538-00	7,00	23	18	38
M18-538-01	9,00	40	25	45

Bilge drain plug

AISI 316 **Made of mirror polished AISI 316 stainless steel.**

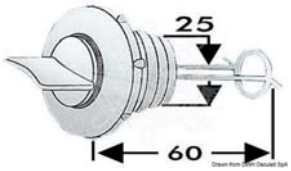
Code	EUR	Flange mm	Hole Ø mm
M18-538-20	15,00	43x64	32



Bilge drain plugs

AISI 316 **Made of mirror polished AISI 316 stainless steel.**

Code	EUR	Flange Ø mm	Length mm	Hose adaptor mm
M18-347-00	20,00	48	53	24
M18-347-10	33,00	60	69	38



WATER DRAIN PLUG

Made of nylon, fitted with safety system; press-on mounting;
Ø hole required on the boat: 25mm.

Product nr	Product	EUR
M18-346-10	Water drain plug	2,90

KANSILÄPIVIENNIT / DÄCKSGENOMFÖRINGAR / HAWSEHOLES

Oval hawseholes

AISI 316 Made of **mirror polished AISI 316 stainless steel**.

Code	EUR	Outside mm	Inside mm	Counterflange	Neck max mm
M01-352-02	40,00	152x82	101x50	NO	29
M01-352-01	27,00	140x63	97x37	NO	22

◢ 01.352.01/00

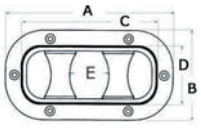
◢ 01.352.02

* *Internal threade bushing. Hidden screws from outside.*

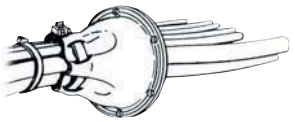
Roller hawseholes

AISI 316 Made of **mirror polished AISI 316 stainless steel**, includes a counterflange; the neck can be cut.

Code	EUR	mm A	B	C	D	E	Cut mm	Width (dissectable) mm	Bolts mm
M01-353-00	439,00	340	160	270	91	105	280x100	125	8
M01-353-06	383,00	248	148	180	82	60	190x92	80	6x8



► Läpiviennit



Conic PCV fairlead cradle

Includes mounting ring nut and **nylon** cable tightening clamp.

Code	EUR	Ø out mm	internal Ø mm	size mm	Colour	
M03-407-00	23,00	105	70	74	white	5
M03-407-01	23,00	105	70	74	black	5

Fairlead ring nut (03.410.02) with bellows

Mirror polished stainless steel ring nut, rubber DUTRAL bellows, anti-saline and watertight.

Code	Colo	EUR	Colour	Ø inside mm	Ø outside mm
M03-410-00	blac	8,10	black	58	90

Rubber bellows

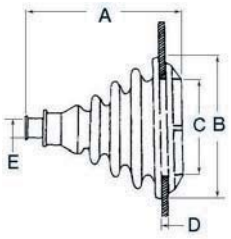
With black ABS ring nut

Code	EUR	Ø base mm	Depth mm
M03-409-01	10,00	140	80

DUTRAL anti-saline rubber fairlead bellows

It can be **pressure mounted** onto the bulkhead of the cockpit with a special built-in flange; it does not require ring nuts or screws; the terminal is made ready for cutting.

black	EUR	A mm	B mm	C mm	D mm	E mm	Possible cuts
M03-413-00	4,70	75	74	42	3/5	9/15	2
M03-412-00	6,10	105	100	70	3/5	10/20	2
M03-414-00	8,10	175	110	80	3/5	10/30	4



◢ 03.414.00

MUOVISET LÄPIVIENTIVENTTIILIT / PLAST GENOMFÖRINGAR / PLASTIC THUR HULLS

Seacocks with hose adaptor

Made of **white plastic, fitted with hose adaptor** (comply with EC standards only for usage above the waterline)

Code	EUR	A mm	B mm (hose adaptor)	C mm	D mm	Size
M17-322-01	2,40	22	15	75	43	1/2"
M17-322-02	2,70	26	19	83	51	3/4"
M17-322-03	3,50	32	25	94	62	1"
M17-322-04	5,00	48	38	104	78	1" 1/2
M17-322-05	4,20	41	30	94	67	1" 1/4
M17-322-06	8,00	56	51	116	74	2"

90° seacocks

Made of white plastic, fitted with 90° hose adapter, complies with EC standards only for usage above waterline

Code	EUR	Type	Thread Ø mm	Lenght mm	barbed mm
M17-395-01	8,10	1"	33	36	19
M17-395-00	8,10	1"	33	36	25
M17-395-20	10,00	1" 1/2	47	40	38

Thru hulls

Made of **white plastic**, fitted with 90° hose adaptor.

Code	EUR	Type	Thread Ø mm	Lenght mm	barbed mm
M17-354-81	8,10	1"	33	42	19
M17-354-80	8,10	1"	33	42	25
M17-355-00	12,00	1"1/2	47	52	38

Thru hulls in white plastics

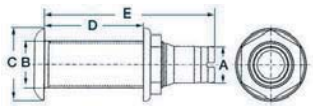
Code	EUR	Type	Thread Ø mm	Lenght mm	Hose adaptor
M17-354-90	8,10	1"	33	33	18/25
M17-351-10	11,00	1"1/2	47	48	32/38

Black nylon thru hull with mirror polished stainless steel front visible ledge

Code	EUR	Thread	Hose adaptor A mm	B mm	C mm	D mm
M17-327-01	6,10	1/2"	13	32	82.5	38
M17-327-02	7,10	5/8"	16	32	82.5	38
M17-327-03	7,10	3/4"	20	32	82.5	51
M17-327-04	7,10	1"	25	32	82.5	51
M17-327-05	8,10	1" 1/4	29/32	32	85.5	57.5
M17-327-06	13,00	1" 1/2	38	48	111	75
M17-327-07	14,00	2"	51	48	111	75

◢ 17.319.20

◢ 17.327.15



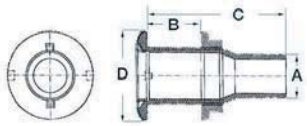
Thru hulls

Long model made of nylon/fiberglass.

Nylon/fiberglass version with SS head	EUR	Ø A mm	Thread B	Ø B mm	C mm	D mm	E mm	With check valve
M17-327-14	15,00	19/20	1" 3/8	34	58	86	148	no
M17-327-15	15,00	29/32	1" 3/8	34	58	86	157	no
M17-327-16	17,00	38	2" 1/4	57	77	95	172	no
M17-327-18	22,00	38	2" 1/4	57	77	95	172	yes
M17-327-19	17,00	53	2" 1/4	57	77	46	126	yes
M17-319-20	19,00	38	1" 1/2	48	78	70	146	yes

◢ 17.319.11

◢ 17.319.00



Thru hulls and scuppers

Made of **plastic**, fitted with **check valve**.

Code	EUR	Thread	A mm	B mm	C mm	D mm
M17-319-00	13,00	1" 1/2	38	27	112	81
M17-319-11	13,00	1" 1/2	-	89	127	81

Female/female ball valve

Made of **polypropylene**, fitted with **nylon** internal sphere; sturdy and safe.

Code	EUR	Size
M17-233-02	4,10	1/2"
M17-233-03	5,10	3/4"
M17-233-04	7,10	1"

Code	EUR	Size
M17-233-05	10,00	1" 1/4
M17-233-06	14,00	1" 1/2

◢ 17.235.02

◢ 17.236.02

Plastic swivelling hose connector with gasket

Code	EUR	Version	Thread	Ø Hose adaptor mm
M17-235-02	4,00	90°	3/4"	19
M17-235-03	4,00	90°	1"	25
M17-235-04	4,80	90°	1" 1/4	30
M17-235-05	6,80	90°	1" 1/2	39
M17-236-01	2,50	Straight	1/2"	15
M17-236-02	2,60	Straight	3/4"	19
M17-236-03	2,90	Straight	1"	25
M17-236-04	3,60	Straight	1" 1/4	30
M17-236-05	4,50	Straight	1" 1/2	39

Polypropylene hose adaptors

Code	EUR	Thread	Ø Hose adaptor mm
M17-234-02	1,25	1/2"	16
M17-234-03	1,25	1/2"	20
M17-234-04	1,25	3/4"	20
M17-234-05	1,85	3/4"	25
M17-234-06	1,85	1"	25

Code	EUR	Thread	Ø Hose adaptor mm
M17-234-07	1,85	1"	30
M17-234-08	2,30	1" 1/4	30

OHJAUS & HALLINTALAITTEET
REGLAGE & STYRSYSTEM
STEERING & CONTROL CABLES

KAUKOSÄÄTÖKAAPELIT / REGLAGEKABLAR / CONTROL CABLES

PRETECH
Cables and Controls

HUOM! Annettu kaapelin pituus on kuoren mitta +30 cm.

MAXFLEX 3300C (C2,C8)

HONDA,MARINER,SUZUKI,TOHATSU,YAMAHA,YANMAR
Liikevara 85mm, Kuoren halk. 7,5mm

Product nr	Lenght m	EUR
127-1-33005	1,5	28,50
127-1-33006	1,8	29,50
127-1-33007	2,1	30,50
127-1-33008	2,4	31,50
127-1-33009	2,7	32,50
127-1-33010	3,0	33,50
127-1-33011	3,3	34,00
127-1-33012	3,6	35,00
127-1-33013	3,9	36,00
127-1-33014	4,2	37,00
127-1-33015	4,5	38,00
127-1-33016	4,8	39,00
127-1-33017	5,1	40,00
127-1-33018	5,4	41,00
127-1-33019	5,7	42,00
127-1-33020	6,0	43,00
127-1-33021	6,3	44,00
127-1-33022	6,6	45,50
127-1-33023	6,9	47,00
127-1-33024	7,2	48,50
127-1-33025	7,5	50,00
127-1-33026	7,8	51,00
127-1-33027	8,1	52,50
127-1-33028	8,4	54,00
127-1-33029	8,7	55,50
127-1-33030	9,0	57,00

MAXFLEX MC (C14)

EVINRUDE,JOHNSON,OMC 1979-
Liikevara 75mm, Kuoren halk. 7,5mm

Product nr	Lenght m	EUR
127-1-30505	1,5	33,50
127-1-30506	1,8	34,00
127-1-30507	2,1	35,00
127-1-30508	2,4	36,00
127-1-30509	2,7	37,00
127-1-30510	3,0	38,00
127-1-30511	3,3	38,50
127-1-30512	3,6	39,50
127-1-30513	3,9	40,50
127-1-30514	4,2	41,50
127-1-30515	4,5	42,50
127-1-30516	4,8	43,00
127-1-30517	5,1	44,00
127-1-30518	5,4	45,00
127-1-30519	5,7	46,00
127-1-30520	6,0	46,50
127-1-30521	6,3	48,00
127-1-30522	6,6	49,50
127-1-30523	6,9	51,00
127-1-30524	7,2	52,00
127-1-30525	7,5	53,50
127-1-30526	7,8	55,00
127-1-30527	8,1	56,00
127-1-30528	8,4	57,50
127-1-30529	8,7	59,00
127-1-30530	9,0	60,00

MAXFLEX KM (C5)

MARINER(USA),MERCURY,MERCRUISER
Liikevara 95mm, Kuoren halk. 7,5mm

Product nr	Lenght m	EUR
127-1-63705	1,5	33,00
127-1-63706	1,8	34,00
127-1-63707	2,1	35,00
127-1-63708	2,4	36,00
127-1-63709	2,7	37,00
127-1-63710	3,0	37,50
127-1-63711	3,3	38,50
127-1-63712	3,6	39,50
127-1-63713	3,9	40,50
127-1-63714	4,2	41,50
127-1-63715	4,5	42,00
127-1-63716	4,8	43,00
127-1-63717	5,1	44,00
127-1-63718	5,4	45,00
127-1-63719	5,7	46,00
127-1-63720	6,0	46,50
127-1-63721	6,3	48,00
127-1-63722	6,6	49,50
127-1-63723	6,9	50,50
127-1-63724	7,2	52,00
127-1-63725	7,5	53,50
127-1-63726	7,8	54,50
127-1-63727	8,1	56,00
127-1-63728	8,4	57,50
127-1-63729	8,7	58,50
127-1-63730	9,0	60,00

MAXFLEX GEN II (C36)

GENERATION II 2004-
MARINER(USA),MERCURY,MERCRUISER
Liikevara 85mm, Kuoren halk. 7,5mm

Product nr	Lenght m	EUR
127-1-53505	1,5	37,50
127-1-53506	1,8	38,50
127-1-53507	2,1	39,00
127-1-53508	2,4	40,00
127-1-53509	2,7	41,00
127-1-53510	3,0	42,00
127-1-53511	3,3	43,00
127-1-53512	3,6	44,00
127-1-53513	3,9	44,50
127-1-53514	4,2	45,50
127-1-53515	4,5	46,50
127-1-53516	4,8	47,50
127-1-53517	5,1	48,50
127-1-53518	5,4	49,00
127-1-53519	5,7	50,00
127-1-53520	6,0	51,50
127-1-53521	6,3	53,00
127-1-53522	6,6	54,00
127-1-53523	6,9	55,50
127-1-53524	7,2	57,00
127-1-53525	7,5	58,50
127-1-53526	7,8	59,50
127-1-53527	8,1	61,00
127-1-53528	8,4	62,50
127-1-53529	8,7	63,50
127-1-53530	9,0	65,00

Duell

KAUKOSÄÄTÖKAAPELIT / REGLAGEKABLAR / CONTROL CABLES

PRETECH
Cables and Controls

Pretech Cables and Controls on valmistanut ja toimittanut korkelaatuisia ohjaus– ja kaukohallintalaitteita yli kaksikymmentä vuotta. Premium–luokan valmistajana Pretech Cables pystyy takaamaan, että Product on laadukas sekä luotettava.

Pretech Cablesilla on maailman laajuisesti 36 toimittajaa 30 eri maassa. Sadat veneenvalmistajat ja alan ammattilaiset ympäri maailmaa luottavat Pretech Cablesin ohjaus- ja kaukohallintalaitteisiin. Jotta Pretech Cables pystyisi vastaamaan asiakkaiden tarpeisiin ja vaatimuksiin, se on panostanut vahvasti Productkehittelyyn, jolla se takaa tuotteen korkean laadun ja varman toimivuuden. Yhtiö sijaitsee Etelä – Koreassa ja Yhdysvalloissa (California).

MAX FLEX PINNACLE, VÄHÄKITKAISET & TARKAT PINNACLE-SARJAN HALLINTAKAAPELIT

MAXFLEX 3300C PINNACLE (C2,C8)

HONDA,MARINER,SUZUKI,TOHATSU,YAMAHA,YANMAR
Liikevara 85mm
Vähäkitkaiset & Tarkkat Pinnacle sarjan hallintakaapelit.

Product nr	Lenght m	EUR
127-1-63005	1,5	43,00
127-1-63006	1,8	43,50
127-1-63007	2,1	44,50
127-1-63008	2,4	45,50
127-1-63009	2,7	46,00
127-1-63010	3,0	47,00
127-1-63011	3,3	48,50
127-1-63012	3,6	50,00
127-1-63013	3,9	51,50
127-1-63014	4,2	53,00
127-1-63015	4,5	54,50
127-1-63016	4,8	56,00
127-1-63017	5,1	57,50

Product nr	Lenght m	EUR
127-1-63018	5,4	59,00
127-1-63019	5,7	60,00
127-1-63020	6,0	61,50
127-1-63021	6,3	63,00
127-1-63022	6,6	64,50
127-1-63023	6,9	66,00
127-1-63024	7,2	67,50
127-1-63025	7,5	69,00
127-1-63026	7,8	70,50
127-1-63027	8,1	72,00
127-1-63028	8,4	73,50
127-1-63029	8,7	75,00
127-1-63030	9,0	76,00

MAXFLEX MC PINNACLE (C14)

EVINRUDE,JOHNSON,OMC 1979-
Liikevara 75mm
Vähäkitkaiset & Tarkkat Pinnacle sarjan hallintakaapelit.

Product nr	Lenght m	EUR
127-1-39505	1,5	39,00
127-1-39506	1,8	39,50
127-1-39507	2,1	40,50
127-1-39508	2,4	41,50
127-1-39509	2,7	42,50
127-1-39510	3,0	43,50
127-1-39511	3,3	44,00
127-1-39512	3,6	45,00
127-1-39513	3,9	46,00
127-1-39514	4,2	47,00
127-1-39515	4,5	48,00
127-1-39516	4,8	48,50
127-1-39517	5,1	49,50

Product nr	Lenght m	EUR
127-1-39518	5,4	50,50
127-1-39519	5,7	51,50
127-1-39520	6,0	52,50
127-1-39521	6,3	54,00
127-1-39522	6,6	55,50
127-1-39523	6,9	56,50
127-1-39524	7,2	58,00
127-1-39525	7,5	59,50
127-1-39526	7,8	61,00
127-1-39527	8,1	62,00
127-1-39528	8,4	63,50
127-1-39529	8,7	65,00
127-1-39530	9,0	66,00

MAXFLEX KM PINNACLE (C5)

MARINER(USA),MERCURY,MERCRUISER
Liikevara 95mm,
Vähäkitkaiset & Tarkkat Pinnacle sarjan hallintakaapelit.

Product nr	Lenght m	EUR
127-1-63905	1,5	38,50
127-1-63906	1,8	39,50
127-1-63907	2,1	40,00
127-1-63908	2,4	41,00
127-1-63909	2,7	42,00
127-1-63910	3,0	43,00
127-1-63911	3,3	43,50
127-1-63912	3,6	44,50
127-1-63913	3,9	45,50
127-1-63914	4,2	46,50
127-1-63915	4,5	47,50
127-1-63916	4,8	48,00
127-1-63917	5,1	49,00

Product nr	Lenght m	EUR
127-1-63918	5,4	50,00
127-1-63919	5,7	51,00
127-1-63920	6,0	52,00
127-1-63921	6,3	53,50
127-1-63922	6,6	55,00
127-1-63923	6,9	56,50
127-1-63924	7,2	57,50
127-1-63925	7,5	59,00
127-1-63926	7,8	60,50
127-1-63927	8,1	61,50
127-1-63928	8,4	63,00
127-1-63929	8,7	64,50
127-1-63930	9,0	65,00

MAXFLEX GEN II PINNACLE (C36)

GENERATION II 2004-
MARINER(USA),MERCURY,MERCRUISER
Liikevara 85mm
Vähäkitkaiset & Tarkkat Pinnacle sarjan hallintakaapelit.

Product nr	Lenght m	EUR
127-1-53005	1,5	39,50
127-1-53006	1,8	40,50
127-1-53007	2,1	41,00
127-1-53008	2,4	42,00
127-1-53009	2,7	43,50
127-1-53010	3,0	44,50
127-1-53011	3,3	46,00
127-1-53012	3,6	47,00
127-1-53013	3,9	48,50
127-1-53014	4,2	50,00
127-1-53015	4,5	51,00
127-1-53016	4,8	52,50
127-1-53017	5,1	54,00

Product nr	Lenght m	EUR
127-1-53018	5,4	55,00
127-1-53019	5,7	56,50
127-1-53020	6,0	57,50
127-1-53021	6,3	59,00
127-1-53022	6,6	60,50
127-1-53023	6,9	62,00
127-1-53024	7,2	63,50
127-1-53025	7,5	65,00
127-1-53026	7,8	66,50
127-1-53027	8,1	68,00
127-1-53028	8,4	69,00
127-1-53029	8,7	70,50
127-1-53030	9,0	72,00

SAMMUTUSKAAPELIT / STOPKABLAR / STOP CABLES

PRETECH
Cables and Controls

MAXFLEX (B14)

Yleismalli,Liikevaraa säädettävä

Product nr	Lenght m	EUR
127-1-31505	1,5	28,50
127-1-31506	1,8	29,50
127-1-31507	2,1	30,50
127-1-31508	2,4	31,50
127-1-31509	2,7	33,00
127-1-31510	3,0	34,00
127-1-31511	3,3	35,00
127-1-31512	3,6	36,00
127-1-31513	3,9	37,00
127-1-31514	4,2	38,00
127-1-31515	4,5	39,00
127-1-31516	4,8	40,00
127-1-31517	5,1	41,00

Product nr	Lenght m	EUR
127-1-31518	5,4	42,00
127-1-31519	5,7	43,00
127-1-31520	6,0	44,00
127-1-31521	6,3	45,00
127-1-31522	6,6	46,00
127-1-31523	6,9	47,00
127-1-31524	7,2	48,00
127-1-31525	7,5	49,00
127-1-31526	7,8	50,00
127-1-31527	8,1	51,00
127-1-31528	8,4	52,00
127-1-31529	8,7	53,00
127-1-31530	9,0	54,00

ASENNUSTARVIKKEET / TILLBEHÖR / ACCESSORIES

Product nr	Product	EUR
127-1-30055	ADAPTERISARJA OMC sisäperä	6,00
127-1-30172	ADAPTERISARJA EVINRUDE/JOHNSON	18,00
127-1-30190	ADAPTERISARJA MERCURY	18,50
127-1-30212	ADAPTERISARJA MERCRUISER	16,50

Product nr	Product	EUR
127-1-30107	ADAPTERISARJA MERCURY C5 Kaapeleille	33,00
127-1-30493	ADAPTERISARJA OMC C14 Kaapeleille	33,00
127-1-31799	KULMANIVEL 10/32 C2,C8 Kaapeleille	16,00
127-1-332010	SATULAKIINNIKE C2,C8 Kaapeleille	1,40
127-1-331538	SATULAKIINNIKKEEN LEVY	1,40

KAUKOSÄÄTÖLAITE / FJÄRREGLAGE / SINGLE LEVER

Yksivipuinen pinta-asennettava kaukosäädin. Kromattu,mustalla nupilla.Sopivat C2 & C8 kaapeleille.

Product nr	Product	EUR
127-1-308601	TS KAUKOSÄÄTÖLAITE	275,00

KAUKOSÄÄTÖLAITE HÄTÄKATKAISIJALLA

MarineMPro

- 3-toiminen vaihde, eteen/vapaa/peruutus.
- Dual Action- kaasun hallinta ja vaihde samassa vivussa.
- Erillinen kytkin kylmäkäynnistystä varten.
- Asennus oikealle.

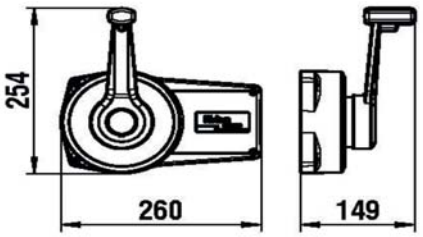
Product nr	Product	EUR
127-8-04102	Kaukosäätölaite hätäkatkaisijalla	190,00

KAUKOSÄÄTÖLAITTEET / REGLAGE / LEVER CONTROLBOXES

Riviera S.r.l. Genova

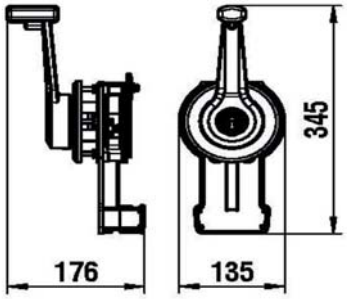
Reversible accelerator direction. Neutral throttle warm-up.
Made of wear and atmospheric agents resistant materials.
Stainless steel accessory parts. For use with14/05 cables, for use with riviera 02/08 cables – the adaptor is included.

Product nr	Product	EUR
127-1-620801	KAUKOSÄÄTÖLAITE CM1, MUSTA	196,00
127-1-620802	KAUKOSÄÄTÖLAITE CM1, VALKOINEN	196,00



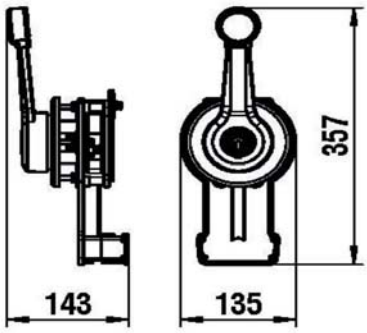
Reversible accelerator direction. Neutral throttle warm-up.
Made of wear and atmospheric agents resistant materials.
Stainless steel accessory parts. For use with14/05 cables, for use with riviera 02/08 cables – the adaptor is included.

Product nr	Product	EUR
127-1-620701	KAUKOSÄÄTÖLAITE CM2, MUSTA	158,00
127-1-620702	KAUKOSÄÄTÖLAITE CM2, VALKOINEN	158,00



Reversible accelerator direction. Neutral throttle warm-up.
Made of wear and atmospheric agents resistant materials.
Stainless steel accessory parts. For use with14/05 cables, for use with riviera 02/08 cables – the adaptor is included.

Product nr	Product	EUR
127-1-621001	KAUKOSÄÄTÖLAITE CM3, MUSTA	158,00
127-1-621002	KAUKOSÄÄTÖLAITE CM3, VALKOINEN	158,00



OHJAUSLAITTEET / STYRNING / STEERING

HUOM! Annettu kaapelin pituus on kuoren mitta +50 cm.

STEERFLEX LT

Muovista valmistettu ohjauspesä, Sopii erinomaiset pienempiin moottorehin alle 55hv. Kaapelin taivutussäde 360°. Ohjauspyörän kierto 2,6 kierrosta. Liike 230mm. Max ohjauspyörä halk. 400mm. Hyväksytty. Korvaa TFX8050,MORSE C230.

Product nr	Product	EUR
127-2-230303	STEERFLEX LT OHJAUSPESÄ	82,00
	Sisältää asennussarjan	

Ohjauskaapelit LT / Styrkabel

Product nr	Lenght m	EUR
127-2-250005	1,5	79,00
127-2-250006	1,8	82,00
127-2-250007	2,1	85,00
127-2-250008	2,4	88,00
127-2-250009	2,7	91,50
127-2-250010	3,0	94,00
127-2-250011	3,3	97,50
127-2-250012	3,6	101,00
127-2-250013	3,9	104,00
127-2-250014	4,2	107,00
127-2-250015	4,5	110,00
127-2-250016	4,8	113,00
127-2-250017	5,1	115,00
127-2-250018	5,4	119,00
127-2-250019	5,7	122,00
127-2-250020	6,0	125,00

STEERFLEX ZTS GEN II

Valmistettu korroosiota kestävästä materiaaleista. Sopii All moottorehin 20-200hv. Kaapelin taivutussäde 360°. Ohjauspyörän kierto 3,8 kierrosta. Liike 230mm. Max ohjauspyörä halk. 406mm. CE Hyväksytty. Korvaa TFX SAFE-T QC, SAFE-T,NFB 4.2,NFB SAFE-T, ULTRAFLEX T71FC, T73NR FC.

Product nr	Product	EUR
127-2-700040	ZTS GEN II OHJAUSPESÄ	119,00
127-2-700012	ASENNUSSARJA 90°	14,50
127-2-700014	ASENNUSSARJA 20°	15,50
127-2-700044	ZTS GEN II OHJAUS-PESÄSARJA "TILT MALLI" Ratti voidaan asettaa viiteen eri asentoon (45°).	295,00

OHJAUSKAAPELIT ZTS / STYRKABEL

GALVANISOITU	Lenght m	EUR	PINNACLE	Lenght m	EUR
127-2-46200125	1,25	87,00	127-2-55000125	1,25	114,50
127-2-46200150	1,50	89,50	127-2-55000150	1,50	117,50
127-2-46200175	1,75	92,50	127-2-55000175	1,75	120,00
127-2-46200200	2,00	95,50	127-2-55000200	2,00	123,00
127-2-46200225	2,25	98,00	127-2-55000225	2,25	126,00
127-2-46200250	2,50	101,00	127-2-55000250	2,50	129,00
127-2-46200275	2,75	104,00	127-2-55000275	2,75	132,00
127-2-46200300	3,00	107,00	127-2-55000300	3,00	135,00
127-2-46200325	3,25	110,00	127-2-55000325	3,25	138,00
127-2-46200350	3,50	113,00	127-2-55000350	3,50	141,00
127-2-46200375	3,75	116,00	127-2-55000375	3,75	144,00
127-2-46200400	4,00	119,00	127-2-55000400	4,00	147,00
127-2-46200425	4,25	122,00	127-2-55000425	4,25	156,00
127-2-46200450	4,50	125,00	127-2-55000450	4,50	160,00
127-2-46200475	4,75	128,00	127-2-55000475	4,75	164,00
127-2-46200500	5,00	131,00	127-2-55000500	5,00	168,00
127-2-46200525	5,25	134,00	127-2-55000525	5,25	172,00
127-2-46200550	5,50	137,00	127-2-55000550	5,50	176,00
127-2-46200575	5,75	140,00	127-2-55000575	5,75	180,00
127-2-46200600	6,00	143,00	127-2-55000600	6,00	184,00
127-2-46200625	6,25	146,00	127-2-55000625	6,25	188,00
127-2-46200650	6,50	149,00	127-2-55000650	6,50	192,00
127-2-46200675	6,75	152,00	127-2-55000675	6,75	196,00
127-2-46200700	7,00	155,00	127-2-55000700	7,00	200,00
127-2-46200725	7,25	158,00	127-2-55000725	7,25	204,00
127-2-46200750	7,50	161,00	127-2-55000750	7,50	208,00
127-2-46200775	7,75	164,00	127-2-55000775	7,75	212,00
127-2-46200800	8,00	167,00	127-2-55000800	8,00	216,00
127-2-46200825	8,25	170,00	127-2-55000825	8,25	220,00
127-2-46200850	8,50	173,00	127-2-55000850	8,50	224,00
127-2-46200875	8,75	176,00	127-2-55000875	8,75	228,00
127-2-46200900	9,00	179,00	127-2-55000900	9,00	232,00

OHJAUSLAITTEET / STYRNING / STEERING

PRETECH
Cables and Controls

STEERFLEX

Ohjauskaapelit UR / Styrkabel

Korvaa M-66

Product nr	Lenght m	EUR
127-2-509008	2,40	104,00
127-2-509009	2,70	170,00
127-2-509010	3,00	111,00
127-2-509011	3,30	114,00
127-2-509012	3,60	117,00
127-2-509013	3,90	120,00
127-2-509014	4,20	124,00
127-2-509015	4,50	127,00
127-2-509016	4,80	130,00
127-2-509017	5,10	133,00
127-2-509018	5,40	136,00
127-2-509019	5,70	139,00
127-2-509020	6,00	142,00
127-2-509021	6,30	145,00
127-2-509022	6,60	148,00
127-2-509023	6,90	151,00
127-2-509024	7,20	154,00

ASENNUSTARVIKKEET / MONTERINGSDELAR / MOUNTING PARTS

Product nr	Product	EUR
127-2-370480	VARAPUTKI 290mm	19,00
127-2-370481	PUSLAT	5,50
127-2-370610	PERÄPEILI KIINNIKE	79,00
127-2-370613	MOOTTORIKAIVOKIINNIKE	79,00
127-2-370618	PÄÄTEHELA, RST	40,50
127-2-370633	PÄÄTEHELA	23,00
127-2-370619	KULMANIVEL,RST	79,00
127-2-370983	MUTTERI	12,00

OHJAUSPYÖRÄT / RATTAR / STEERING WHEELS

Product nr	Product	EUR
127-2-736001	LEADER TANEGUM, Musta, Halk. 360mm	76,20
127-2-736008	LEADER TANEGUM, Valkoinen, Halk. 360mm	77,20

OSCULATI

Product nr	EUR
M45-163-03	97,00

Product nr	EUR
M45-151-03	129,00

Product nr	EUR
M45-151-04	129,00

Product nr	EUR
M45-158-05	35,00

CE-Certificated. VR-00

Product nr	Diameter	Color	EUR
M62-784-00	280mm	Black	64,90
M62-784-01	280mm	White	67,90
M62-784-02	280mm	Gray	67,90
M62-784-03	280mm	Sand	67,90
M62-784-04	280mm	Red	67,90
M62-784-05	280mm	Blue	67,90

Riviera S.r.l. Genova

HYDRAULIOHJAUSARJAT / HYDRAULSTYRNINGAR / HYDRAULIC STEERING

MAX 90

Pumpun materiaali: alumiini/ruostumaton teräs
Pumpun kapasiteetti: 16 cm^3
Sylinterin tilavuus: 69 cm^3
Sylinterin liike: 206 mm
Ruorin käännökset: 4,3 kierrosta
Hydrauliletkut: 2 x 4,0 m
Hydrauliöljy: 1,5 litraa
Asennus: Eteen asennettava länkimalli
Max. nopeus: 50 solmua

Product nr	Product	EUR
127-3-100090	Hydrayliohjausarja Max 90hv	510,00

MAX 115

Pumpun materiaali: alumiini/ruostumaton teräs
Pumpun kapasiteetti: 16 cm^3
Sylinterin tilavuus: 69 cm^3
Sylinterin liike: 206 mm
Ruorin käännökset: 4,3 kierrosta
Hydrauliletkut: 2 x 4,0 m
Hydrauliöljy: 1,5 litraa
Asennus: Eteen asennettava länkimalli
Max. nopeus: 50 solmua
Palautus ventiilillä

Product nr	Product	EUR
127-3-100115	Hydrayliohjausarja Max 115hv	589,00

MAX 150

Pumpun materiaali: alumiini/ruostumaton teräs
Pumpun kapasiteetti: 25 cm3
Sylinterin tilavuus: 143 cm3
Sylinterin liike: 202 mm
Ruorin käännökset: 5,7 kierrosta
Hydrauliletkut: 2 x 6,0 m
Hydrauliöljy: 2 litraa
Asennus: Eteen asennettava länkimalli
Max. nopeus: 80 solmua
Palautus ventiilillä

Product nr	Product	EUR
127-3-100150	Hydrayliohjausarja Max 150hv	735,00

INBOARD

Veneen maksimi pituus: 10 m
Pumpun materiaali: alumiini/ruostumaton teräs
Pumpun kapasiteetti: 16 cm3
Sylinterin tilavuus: 69 cm3
Sylinterin liike: 206 mm
Ruorin käännökset: 4,3 kierrosta
Hydrauliletkut: 2 x 5,0 m
Hydrauliöljy: 1,5 litraa
Palautus ventiilillä

Product nr	Product	EUR
127-3-100200	Hydrauliohjausarja Inboard	669,00

HYDRAULIC STEERING KITS

OUTBOARD

MO100H

New!

Front Mount Helm pump 18cc
Front Mount Outboard cylinder
Hydraulic oil 1 liter x 2 bottles. SAE NO 15
Hydraulic Hose 1/4, 6 meter x 2pcs
Helm pump fittings, Helm pump mounting hardware kit,
Accessories kit (Bleed tube, Funnel, Oil supply tube)
Standard wheel turns : 4.5 lock to lock

Product nr	Product	EUR
127-3-200100	Hydraulic steering kit MO100H	695,00

Applicable Outboard Motors:
Yamaha 4stroke : From 20hp to 90hp
Yamaha 2stroke : From 30hp to 95hp
Honda 4 stroke : From 20hp to 70hp
Suzuki 4 stroke : From 20hp to 70hp
Mercury : From 30hp to 60hp

MO350V

New!

Front Mount Helm pump 25cc
Front Mount Outboard cylinder
Hydraulic oil 1 liter x 2 bottles. SAE NO 15
Hydraulic Hose 3/8, 7 meter x 2pcs
Helm pump fittings, Helm pump mounting hardware kit,
Accessories kit OAK-100 (Bleed tube, Funnel, Oil supply tube)
Standard wheel turns : 5.3 lock to lock

Product nr	Product	EUR
127-3-200350V-Y1	Hydraulic steering kit MO350V-Y1	879,00
127-3-200350V-H1	Hydraulic steering kit MO350V-H1	879,00

Applicable Outboard Motors:
MO 350V - Y1
Yamaha 4stroke :
From 75hp to 350hp
Yamaha 2stroke :
From 100hp to 250hp
Suzuki 4stroke :
From 70hp to 300hp
MO 350V – H1
Honda 4stroke :
From BF 70 to BF 250
except old 130hp and BF 115A
(carburettor)

MO350H

New!

Front Mount Helm pump 25cc
Front Mount Outboard cylinder
Hydraulic oil 1 liter x 2 bottles. SAE NO 15
Hydraulic Hose 3/8, 7 meter x 2pcs
Helm pump fittings, Helm pump mounting hardware kit,
Accessories kit OAK-100 (Bleed tube, Funnel, Oil supply tube)
Standard wheel turns : 5.3 lock to lock

Product nr	Product	EUR
127-3-200350H-R1	Hydraulic steering kit MO350H-R1	879,00
127-3-200350H-R6	Hydraulic steering kit MO350H-R6	879,00

Applicable Outboard Motors:
MO 350H - R1
Yamaha 4stroke :
From 75hp to 350hp
Yamaha 2stroke :
50hp, 60hp and From 100hp to 250hp
Suzuki 4stroke : From 70hp to 300hp
Honda 4stroke :
From BF 50 to BF 250 except old 130hp and BF 115A (carburettor)
Mercury : From 50hp to 250hp except 4stroke 95hp and 115hp
Tohatsu : M120, M140
Evinrude : From 65hp to 300hp
MO 350H - R6
Mercury : From 50hp to 250hp

STERN DRIVE

MS 250S-U1

New!

For power assist stern drive

Front Mount Helm pump 30cc
Stern drive cylinder, Unbalanced
Hydraulic oil 1 liter x 3 bottles. SAE NO 15
Hydraulic Hose 3/8, 20 meter x 1pcs,
including two Reusable hose coupling
Helm pump fittings, Helm pump mounting hardware kit,
Accessories kit OAK-100 (Bleed tube, Funnel, Oil supply tube)

Product nr	Product	EUR
127-3-200250S-U1	Hydraulic steering kit MS250S-U1	879,00

Applicable Sterndrive Motors:

MERCRUISER	ALPHA
	BRAVO ONE
	BRAVO TWO
	BRAVO THREE
VOLVO	280
	290
	DP-S
BMW	ALL
OMC	COBRA
	KING COBRA
YAMAHA	POWER ASSIST ALL

MS 250S-B1

New!

For Non-power assist stern drive

Front Mount Helm pump 30cc
Stern drive cylinder, Balanced
Hydraulic oil 1 liter x 3 bottles. SAE NO 15
Hydraulic Hose 3/8, 20 meter x 1pcs, including two Reusable hose coupling
Helm pump fittings, Helm pump mounting hardware kit,
Accessories kit OAK-100 (Bleed tube, Funnel, Oil supply tube)

Product nr	Product	EUR
127-3-200250S-B1	Hydraulic steering kit MS250S-B1	879,00

Applicable Sterndrive Motors:

MERCRUISER	ALPHA
	BRAVO ONE
	BRAVO TWO
	BRAVO THREE
VOLVO	280
	290
	DIESEL

HYDRAULIOHJAUKSEN VARAOSAT / RESERVDELAR / SPARE PARTS

HYDRAULIPUMPUT / PUMPAR / PUMPS

Product nr	Product	EUR
127-3-101116	Hydraulipumppu 16cm³, Takaisku venttiilillä	402,00
127-3-101225	Hydraulipumppu 25cm³, Takaisku venttiilillä	618,00
127-3-101230	Hydraulipumppu 30cm³, Takaisku venttiilillä	715,00
127-3-101235	Hydraulipumppu 25cm³, Inboard	525,00

LETKUT / SLANGAR / HOSES

Product nr	Product	EUR
127-3-101260	LETKU 2 x 5m	122,00
127-3-101261	LETKU 2 x 6m	142,00
127-3-101262	LETKU 2 x 7m	162,00
127-3-101263	LETKU 2 x 10m	220,00
127-3-101265	Hydrauliöljy 1L	8,90

SYLINTERIT / CYLINDERS

Product nr	Product		EUR
127-3-101250	Sylinteri	69cm³, Liike 203mm	169,00
127-3-101255	Sylinteri	143cm³, Liike 206mm	234,00
127-3-101256	Sylinteri	Inboard, Liike 150mm	298,00

LIITTIMET / KOPPLINGAR / ADAPTERS

Product nr	Product	EUR
127-3-101270	Kulma Liitin 1/4 - 10mm	12,50
127-3-101271	Suora Liitin 5/16 - 10mm, Letkuille	10,50
127-3-101272	Bypass Venttiili	34,90
127-3-101273	T-Liitin, 10mm	19,90
127-3-101257	Moottorivarsi	47,00

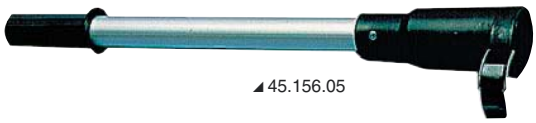
OHJAUKSEN JATKOVARSI, PERÄMOOTTORIT / FÖRLÄNGNINGSSKAFT / EXTENSION ROD

OSCULATI

Extension rod for outboard engines

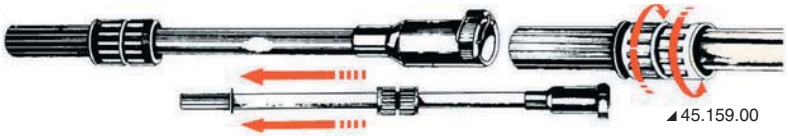
Version fitted with **patented snap-in locking system**; universal model, anodized **light alloy** pipe, rubber hand grip and nylon lock.

Code	EUR	Version	Length (cm)
M45-156-05	33,00	standard	60
M45-158-01	38,00	with ground push button included in the handle	60
M45-159-00	43,00	telescopic	55/95



◢45.156.05

◢45.158.01



◢45.159.00

TRIMMITASOT / UFLEX TRIM TABS

Improve fuel economy and passenger comfort with Uflex electromechanical trim tabs.

Featuring electropolished stainless steel planes and low consumption, high speed, composite actuators, these tabs are built to last in the most demanding sea conditions. These tabs have been specifically designed for easy installation using a quick connect bracket-actuator, requiring only one small hole per tab through the transom.

The patented transom mounting bracket encapsulates the wiring to ensure protection against any wiring damage.

UFLEX TRIM TAB SET

UFLEX set include 1 pair of actuators complete with brackets and 1 joystick, Tabs are sold separeatly.

Product nr	Product	EUR
114-2-42551	TRIM TAB SET, WHITE	771,00
114-2-42550	TRIM TAB SET, BLACK	771,00

UFLEX TABS

UFLEX tabs sold by pair.

Product nr	Product	EUR
114-2-41844	Uflex Tabs SS Polished 9x9	103,00
114-2-41845	Uflex Tabs SS Polished 9x12	114,50
114-2-41846	Uflex Tabs SS Polished 12x12	148,00
114-2-41847	Uflex Tabs SS Polished 12x18	201,50
114-2-42650	Uflex Tabs SS 9x9	73,50
114-2-42651	Uflex Tabs SS 12x12	108,50
114-2-42652	Uflex Tabs SS 18x12	163,00
114-2-42653	Uflex Tabs SS 9x12	76,50

APPLICATION

BOAT LENGTH	BOAT LENGTH (m)	TAB SIZE (length x width)
14' - 18'	4,5 - 5,5	9" x 9"
16' - 25'	5,0 - 8,0	12" x 9"
18' - 30'	5,5 - 9,0	12" x 12"
26' - 36'	8,0 - 11,0	18" x 12"

TRIMMITASOT / UFLEX TRIM TABS

SPAREPARTS & COMPONENTS

ACTUATORS

Product nr	Product	EUR
114-2-42548	Actuator, White (inc.Brackets)	297,50
114-2-41839	Actuator, Black (inc.Brackets)	297,50

ACTUATOR BRACKETS

Product nr	Product	EUR
114-2-42296	Uflex Bracket, Lower, Black	37,00
114-2-42298	Uflex Bracket, Upper, Black	31,00
114-2-42297	Uflex Bracket, Upper, White	31,00
114-2-42295	Uflex Bracket, Lower, White	37,00
114-2-42360	Uflex Bennet Rep.Bracket, Black	33,00
114-2-41855	Uflex Bennet Rep.Bracket, White	33,00

CONTROL UNITS

Product nr	Product	EUR
114-2-41849	Joystick, Main Station	176,50
114-2-42306	Joystick, Second station (Flybridge)	113,50

EXTENSION WIRING HARNESS

Product nr	Product	EUR
114-2-42378	**Extension wiring kit** Kit include: 1 x 5m powercable and 2 x 6m actuator cables, Deutsch plugs included.	149,00
114-2-42379	**Extension wiring kit** Kit include: 1 x 5m powercable and 2 x 9m actuator cables, Deutsch plugs included.	158,50

ANODES

Product nr	Product	EUR
114-2-42441	Uflex Anode kits 70mm	176,50
114-2-42442	Uflex Anode kits 90mm	113,50

VENEILYTARVIKKEET
BÅTTILLBEHÖR
BOATING ACCESSORIES

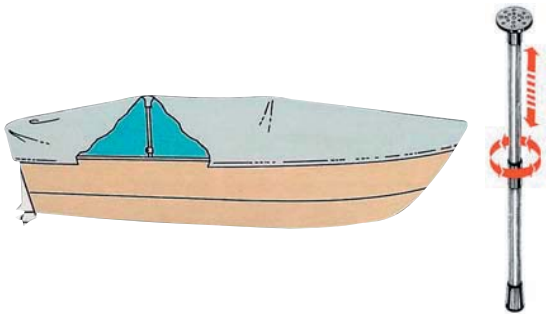
VENEPEITTEEN TUKIJALKA / PRESSENNINGSSTÖD / TARPAULIN SUPPORT

Made of 1000-denier heavy fabric, also suitable for transport on carriages.

Telescopic tarpaulin support

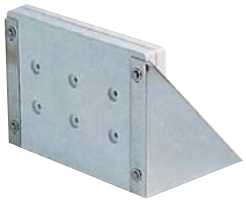
Made of **anodized light** alloy, fitted with wide soft **PVC** top support to avoid damaging the tarpaulin.

Code	EUR	Pipe Ø mm	Adjustable from cm
M46-100-01	22,00	25/30	75/120
M46-100-02	25,00	25/30	90/160

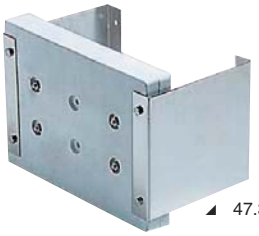


PERÄMOOTTORIN TELINEET / STÄLLNING FÖR UTOMBORDARE / OUTBOARD BRACKETS

47.383.00



47.382.00



47.381.00

Outboard brackets with plastic board

Polished stainless steel crankweb, high-resistant **white plastic** board.

Code	EUR	Version	For outboard up to	Board mm
M47-381-00	78,00	Wall or transom mounting version	10 HP	289x200
M47-382-00	80,00	Square side version **for deck** mounting	10 HP	289x200
M47-383-00	60,00	Central pipe with clamp version. For pushpit mounting. Suitable for 22/25-mm Ø pipes	10 HP	289x200
M47-384-00	40,00	Plastic board. Plastic board, only, equipped with 10 bolts + fixing nuts and reinforcement internal pipe. For 22/25-mm Ø pipes.	10 HP	289x200

47.384.00

Drop-down outboard brackets

Made of mirror polished **stainless steel**; drop-down system with intermediate adjustment with a comfortable handle; brackets are fitted with the **latest high-resistant boards; features: 1) unalterable** over time - **2) mechanical resistant** 1.5 times greater than wooden systems **- 3) fine design**.

Code	EUR	For outboard up to	Base mm	Board mm
M47-376-11	150,00	8 HP or kg 30	110x150	190x260
M47-376-10	165,00	15 HP or kg 40	140x150	190x260
M47-376-26	262,00	20 HP or kg 45	140x150	250x260

* fitted with **adjustable slope** fixing plate.

47.376.10

47.376.11

47.376.26

Drop-down outboard brackets

Made of **stainless steel**; simplified version without intermediate adjusting handles; fitted with **high-resistant plastic board**.

Code	EUR	For outboard up to	Fixing Board mm
M47-376-12	120,00	7 HP or kg 25	110x140

Transom protective plates

Made of **light alloy**, fitted with motor-protection safety ring.

Code	EUR	⟷ mm
M47-766-01	11,00	200x94 (up to10 HP)
M47-766-02	14,00	316x100 (up to 10 HP)

TAAVETTI / DAVITS

Foldable and swivelling davits

Made of **light alloy**, designed to lower the outboard motor on the tender; a clever system enables easy **mounting and dismounting**, slip-off system from the brackets; coated with epoxy white resin, fitted with hoist and stainless steel blocks as well as stainless steel hooks, universal size fits any boat.

Code	EUR	Heigth cm	Projection cm	Working load max kg	Closed lenght	
					Ø mm	⟷ cm
M42-360-00	584,00	135	50	45	38	75

47.391.00 *Matching harness*

ISTUIMET / STOLAR / SEATS

COMPACT bucket seat

Made of **white polyethylene**, supplied with extra-stuffed cushions; adaptable to all pedestals available on our catalogue. Fit with 8 brass threaded inserts for fixing pedestals and seats.

Width cm	Depth cm	Height cm	frame only	EUR	cushion only	EUR
49	40	49	**M48-671-06**	**80,00**	**M48-672-06**	**58,00**

Supplied without pedestal.

Bucket seat

Swivelling seat made of white **polyethylene**, fitted with removable cushions; made-ready to fit any pedestal available on our catalogue.
Fit with 8 brass threaded inserts for fixing pedestals and seats.

Width mm	Depth mm	Height	Frame only	EUR	Cushion only	EUR
480	520	480	**M48-691-00**	**82,00**	**M48-692-00**	**58,00**

Supplied without pedestal.

Bucket seat

Swivelling seat made of white **polyethylene**;
made-ready **to fit any pedestal available on our catalogue**.
Fit with 8 brass threaded inserts for fixing pedestals and seats.

Code	EUR	Seat size, length cm	Depth cm	Height cm	Cushion set Optional
M48-682-01	**96,00**	44.5	43	40	48.682.02

Cushions not included.

M48-410-01

M48-410-03

Product nr	Product name	Packaus	EUR
M48-410-01	Istuin Herbie	1	504,00
M48-410-03	Istuin kahdelle käännettävä selkäs.	1	504,00

ISTUINJALAT / STOLFÄSTEN / SEAT SUPPORTS

Swivel support made in anodized alloy

Fitted with antifriction **nylon** bushings; fine finish.
Polished anodized post. Base Ø 230 mm

Code	EUR	Height	Seat mount	Base	Ø tube mm
M48-665-00	139,00	45 a 62 adjustable	reinforced nylon	sanded	80/73

We produce height on request; minimum 10 pcs.

Pedestal with seat mount and slide

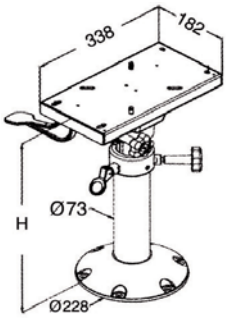
Made of **anodized light alloy**, with anti-friction nylon ring.
Polished anodized post.

Code	EUR	Height	Base	Ø tube mm	Ø base mm
M48-630-01	161,00	30	polished	80	230

We produce height on request; minimum 10 pcs.

Base and column made of anodized light alloy + anodized light alloy seat support with rotating slide.

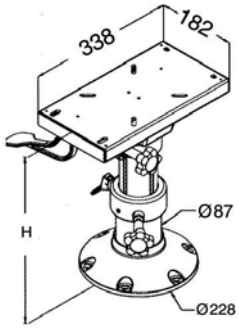
Code	EUR	Height mm	Type	Column Ø mm	Base Ø mm
M48-711-00	214,00	435/635	Telescopic	73/60	228
M48-711-01	179,00	330	Fixed	73	228
M48-711-02	189,00	457	Fixed	73	228



Base and column made of mirror-polished and anodized light alloy + anodized light alloy seat support with rotating slide.

Code	EUR	Height mm	Type	Column Ø mm	Base Ø mm
M48-712-00	289,00	435/590	Telescopic	87/73	228
M48-712-01	224,00	457	Fixed	87	228

* *To be cut as wished*



Sliding track kit for pedestals

Universal for all light alloy models; upper swivelling joint, travel 150 mm; made of nylon/fiberglass and aluminium for the track.

Code	EUR	pipe Ø mm	For feet
M48-692-04	90,00	73	telescopic
M48-692-05	90,00	80	fixed

PÖYDÄT JA JALAT / BORD OCH FÄSTEN / TABLES & LEGS

Table legs

Made of pipe Ø 60 mm, fitted with two die-cast **light alloy** base joints, one to be fitted aligned with the floor, the other to be mounted under the table top; the pipe is fitted with a self-locking system on the ends, the table can be mounted and disassembled in a matter of seconds.

Code	EUR	Height cm	Ø pipe mm	Pipe version	Base Ø mm	Base version
M48-418-11	78,00	70	60	mirror polished stainless steel	160	pressure die-cast light alloy

Table legs

Made with two **light alloy** bases (one external and one flush-mount) die cast from model 48.418.01 and **anodized light alloy** pipes from model 48.418.21. Recommended for indoor installation, only.

Code	EUR	Height cm	Ø tube mm	Tube	table base Ø mm	floor recess base Ø mm	Basic version	Spare floor base	spare top base
M48-418-20	39,00	70	60	anodized light alloy	210	165	pressure diecast light alloy	48.418.01-A	48.418.01-B

Table legs

White epoxy lacquered finish, made with two **light alloy** bases (external and flush-mount) die-cast from model 48.418.01 and **anodized light alloy** pipe from model 48.418.21.

Code	EUR	Height cm	Ø tube mm	Tube version	Ø table base	Ø floor recess base mm	Basic version	Spare floor base	Spare top base
M48-418-22	45,00	70	60	white painted light alloy	210	165	white painted light alloy	4841801-A-WH	4841801-B-WH

Painted with white epoxy lacquered finish

Caps

Made of **white plastic**, designed to cover the table base.

Code	EUR	for bases
M48-418-17	4,60	48.418.21
M48-418-18	4,60	48.418.01/11/20/22

Table columns

Made of anodized light alloy. They column screws in the base thanks to the ingenious and **extremely stable** Tread Lock system. Floor **recessless** mounting of the base, with a 20-mm overhang.

Code	EUR	Height mm	Type	Column Ø mm	Version	Finish
M48-417-65	195,00	500/700	Telescopic	50/60	For generic tables	Mirror-polished and anodized

* *No upper base. Direct connection into the table recess.*

Table made of composite material

Made of sturdy composite material. Snap mounting on their special bases.

Code	EUR	Type	⟷ mm	Colour	Preset for
M48-417-50	92,00	Round	610	White	48.417.60/61
M48-417-51	92,00	Oval	762x457	White	48.417.60/61

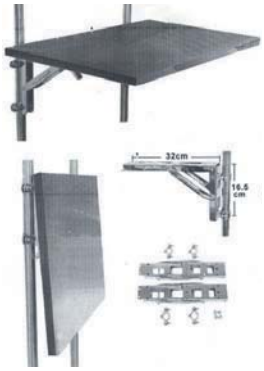
HEAVY DUTY table support, square base

GAS SPRING

Made of mirror-polished anodized light alloy, equipped with gas spring for lifting, no need to drill the floor for descent. Three-telescopic.

Code	EUR	Height mm	Base mm	Pipe Ø mm	Table plate mm	Extension kit Optional
M48-721-02	705,00	335/714	500x500	100/88/72	320 x 320	48.724.01; 48.724.02

PÖYDÄN PIDIKKEET / BORDSFÄSTE / TABLE BRACKETS



Folding arm for tables or seats

Mirror polished stainless steel, HEAVY DUTY model.

Code	EUR	Straddle A mm	Height B mm	Max load kg
M48-616-00	56,00	165	320	150

They can also be used in pairs

PÖYDÄT JA TUOLIT / BORD OCH STOLAR / TABLES & CHAIRS

High-quality foldable table

Anodized aluminium frame pipe Ø 25 mm; white VERZALIT table top with decoration, 16 mm thickness.

Code	EUR	shape	⟷ mm	Height mm	Kg
M48-354-01	113,00	rectangular	88x44	61	5.3
M48-354-03	131,00	rectangular	88x60	61	7
M48-354-05	146,00	rectangular	110x60	70	7.5
M48-354-11	82,00	round	60	51	4
M48-354-13	82,00	square	60x60	51	6.8

◢ 48.354.01/03/05

◢ 48.354.07

◢ 48.354.09

◢ 48.354.11

◢ 48.354.13

High quality foldable chair

Frame made of 25-mm Ø anodized aluminium pipe. 600D polyester seats. Stainless steel bolts and screws, painted wood armrests.

Code	EUR	Model	⟷ mm	Fabric
M48-353-01	99,00	"BEACH"	62x57 x h 92/41	blue
M48-353-05	99,00	"DECK"	58x71 x h 91/40	blue

◢ 48.353.01

◢ 48.353.0

Foldable padded chair

25-mm Ø anodized aluminium frame. 6000D polyesther padded seat. Stainless steel nuts and bolts. Painted wood armrests.

Code	EUR	Model	⟷ cm	Fabric colour
M48-352-91	141,00	Super-deck	60x43x95/43 H	Blue

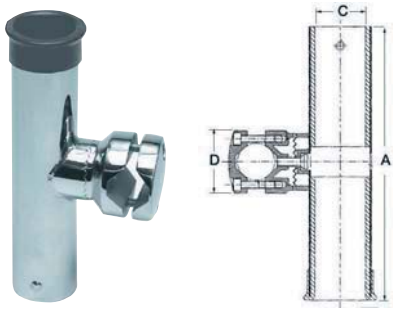
VAPATELINEET JA TARVIKKEET / SPÖHÅLLARE / ROD HOLDERS

Fishing rod holder for pipe mounting

AISI 316

360° horizontal and vertical swivel; its special feature has an adjustable screw that crosses the rod holder pipe, thus there is **no need to unscrew the clamp**; made of **precision-cast polished AISI 316 stainless steel** + santoprene bushing.

Code	EUR	for pipes Ø mm	A mm	C mm	D mm
M41-167-60	89,00	22/25	225	50.8	47.6



Flush-mount fishing rod holder

Made of **white nylon**, fitted with rod locking pin, flange size 83x105 mm.

Code	EUR	Depth mm	Ø mm
M41-168-04	6,10	230	42

Fishing rod holders

Made of **white nylon**, fitted with **mirror polished AISI 316 stainless steel** finish frame. 60° inclination with waterproof seal cover.

Code	EUR	Ø mm	depth
M41-211-40	16,00	42	240

Flush-mount fishing rod holders

Made of mirror polished **stainless steel**, fitted with rod link ring and internal rod protective rubber bushing.

Code	EUR	internal Ø mm
M41-168-06	59,00	42

Flush-mount fishing rod holder

Made of **stainless steel**, fitted with protective bushing for PVC fishing rods.

Code	EUR	internal Ø mm	PVC protective bushes
M41-211-70	25,00	42	Included waterproof

Flush-mount fishing rod holders

Made of **stainless steel**, **vertical** version; fitted with **soft PVC** internal bushing.

Code	EUR	internal Ø mm
M41-168-11	31,00	42

Wall mounting plastic fishing rod holder

Fitted with bracket with housing for pliers and knifes, hole diameter 44 mm.

Code	EUR	type	lenght mm	Material
M41-171-00	29,00	triple	300	white
M41-172-00	11,00	single	158	white

VENEMATTO / BÅTMATTOR / BOAT CARPETS

Antiskid rug “Format”

Made of closed cell **expanded polyurethane** + soft velure coloured layer; colour blue; weather resistant, available in 4 different types.

⟷ cm	EUR	Pattern
40x68		
M23-909-03	26,00	Dolphins
M23-909-02	26,00	Light pole
M23-909-01	26,00	Gran Pavese
M23-909-00	26,00	Compass rose

◢ 23.909.03

◢ 23.909.01

◢ 23.909.00/910.00

◢ 23.909.02

Demountable bathyscope

DISEGNO DEPOSITATO / REGISTERED DESIGN

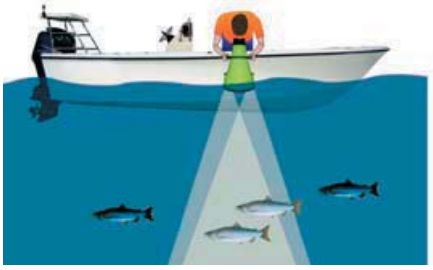
This bathyscope can be disassembled in 4 parts.
Tempered glass viewer, soft grip and eyepiece.
Available in standard and night/day version with **underwater lighting system fitted with 2 LED lights.**

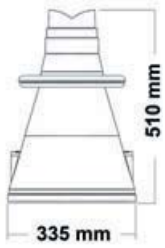
Code	EUR	Version	Description	Endurance	OPTIONAL spare torches
M12-241-00	74,00	Classic	For day use	-	-
M12-241-10	108,00	Day/Night	For day/night use, equipped with 2 powerful self-powered built-in LED spot lights (6 x AAA batteries)	6 continuous hours	**12.241.01** 1 pair

OSCULATI

◢ 12.241.00/10

◢ 12.241.01





◢ 12.241.10

◢ 12.241.00/10

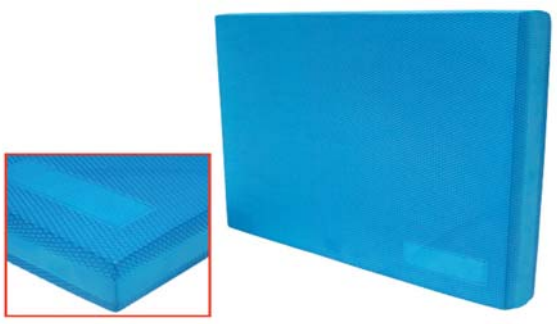
ISTUINTYYNY / SITTDYNA / SEAT PAD

SEA MARINE PARTS

Airex istuintyyny New!

Pehmeä , kelluva

Product nr	Productname	EUR
125-8-12954	Istuintyyny 39x34x3cm	18,90

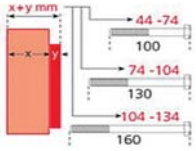


ABUS Security Tech Germany

808 Reef

- >25hp pultattuihin moottoreihin
- ei tarvitse porausta
- turvallinen ja varmatoiminen myös kylmissä oloissa
- lukituspultti myydään erikseen

Product nr	Productname	EUR
49-47504-7	808 Reef	132,00



Pultti 808 lukkoon

Product nr	Productname	EUR
49-48658-6	Pultti 808 lukkoon M12x1,25x100	10,00
49-48659-3	Pultti 808 lukkoon M12x1,25x130	10,00
49-48660-9	Pultti 808 lukkoon M12x1,25x160	10,00

388 Nemo Evo

- <25hp siirrettäviin moottoreihin
- ei tarvitse porate perä peilin läpi
  muutama mm kolo riittää
- turvallinen ja varmatoiminen myös kylmissä oloissa

Product nr	Productname	EUR
49-51714-3	388 Nemo Evo	169,00

388 Väliprikka

Product nr	Productname	EUR
49-53413-3	388 Väliprikka	3,50

Abus PS88 Lukkospray 50ml

- voitelee ja suojaa kaikki lukkopesät
- estää lukkojen jäätymisen
- voitelee saranat
- suojaa korroosiolta ja merivedeltä

Product nr	Productname	EUR
49-08815-5	Abus PS88 Lukkospray 50ml	10,50

LUKOT / LÅS / LOCKS

ABUS
Security Tech Germany

Abus Granit Padlock 37/55 S&S

Abus Plus lukkopesä (250 000 eri avain koodia).
Erikois-suojattu korroosiota vastaan.
Tupla kuula lukitus.
Yhdessä 49-46735-6 ketjun kanssa
huippusuojaus veneelle, mönkijälle yms.

Product nr	EUR
49-35060-3	115,00

Abus 737 KeyGarage

Edullinen lukittava säiliö avaimille yms.
pientavaralle.
4-numeroinen vaihdettava pääsykoodi.
Helppo ripustaa lähes mihin vain
U-lenkin avulla.

Product nr	EUR
49-53506-2	32,00

Abus Chain 9KS250 (silmukka)

Järeä korroosiosuojattu ketju veneiden,
mönkijöiden lukitsemiseen.
Suositellaan käytettäväksi yhdessä
49-32441-3 lukon kanssa.
9mm / pit. 250cm. Paino 4930gr.

Product nr	EUR
49-46735-6	99,00

Abus 797 KeyGarage B

Lukittava säiliö avaimille yms. pientavaralle.
4-numeroinen vaihdettava pääsykoodi.
Helppo ripustaa lähes mihin vain U-lenkin avulla.

Product nr	EUR
49-46330-3	49,50

Abus 787 KeyGarage B

Lukittava säiliö avaimille yms. pientavaralle.
4-numeroinen vaihdettava pääsykoodi.
Seinäkiinnitys.

Product nr	EUR
49-46331-0	46,50

LUKOT / LÅS / LOCKS

OXFORD
Essential Rider Equipment

Hardcore XL ketju ja lukko

12mm x 1,5m ketju

Englannin myydyin hyväksytty ketju ja riippulukko.
12mm Square link -ketju.

Product nr	EUR
491-10014	141,00

Ketju ja lukko

Ketju 12mm x 2,5m.
Erittäin vahva ketju ja supervahva lukko.
Nyt yhteishintaan!

Product nr	EUR
491-46-36-741	119,00

XL Trip-wire

15mm/1.6m vaijeri

Kaarilukon ja vaijerilukon yhdistelmä
1,6m pitkä vaijeri helpottaa tavaroiden lukitsemista
Karkaistu lukkomekanismi

Product nr	EUR
491-10334	40,00

OSCULATI

Padlock fitted with "Abloy" key system

Chromed brass body, fitted with stainless steel shackle.

Product nr	Size mm	A mm	EUR
M38-021-25	25mm	19mm	14,40
M38-021-30	30mm	20mm	17,10
M38-021-40	40mm	26mm	19,80
M38-021-50	50mm	31mm	26,00
M38-021-60	60mm	38mm	49,00

Lukkosarja

Product nr	Productname	Package	EUR
M38-022-34	Lukkosarja 4kpl	1	80,00

LUKOT / LÅS / LOCKS

BEMA KÄTTINGMÄSTER

BEMA Kättingmäster on ruotsalainen vuonna 1981 perustettu yritys. Pääkonttori sijaitsee Ruotsin Varbergissa.
Markkinoiden laajin kettinkien, lukkojen, sidonta- sekä nostotuotteiden ja lumikettinkien valikoima.
ISO 9000 sekä 14000 laatucertifioitu yritys.

Perämoottorin lukitus

New!

Hyväksytty ja sertifioitu lukko perämoottoreihin 50-300hv
- porauksen ja murron kestävä
- kestää vettä suolaa ja korroosiota
- ylimääräisiä reikiä ei tarvitse porata
- valmistettu Ruotsissa
- karkaistu lukkorunko ja lukkoholkki
- lukkosylinteri kokonaan ruostumatonta terästä (soveltuu meriolosuhteisiin)
- 3 avainta

Product nr	Product		EUR
492-09624	Bema UBL-1 Perämoottorin lukko 50-300hv	Klass 3 / SBSC	149,00

New!

Product nr	Product		EUR
492-16256	Bema UBL-1 M6S 12.9 M12x1,25x100 Dacromet Pultti	Klass 3 / SBSC	15,00
492-16257	Bema UBL-1 M6S 12.9 M12x1,25x120 Dacromet Pultti	Klass 3 / SBSC	15,00
492-16258	Bema UBL-1 M6S 12.9 M12x1,25x140 Dacromet Pultti	Klass 3 / SBSC	15,00
492-16259	Bema UBL-1 M6S 12.9 M12x1,25x160 Dacromet Pultti	Klass 3 / SBSC	15,00

Veneen lukitus

New!

Lukituslenkki valmistettu ruostumattomasta materiaalista.
Käsitelty viimeisimmällä tekniikalla että on saavutettu markkinoiden turvallisin lukituslenkki.
Lenkki Ø :13mm
Sisähalkaisija: 49mm
Leveys:49mm

Product nr	Product		EUR
492-09649	Bema RLB-B3 Lukituslenkki 13mm/49mm/49mm	Klass 3 / SBSC	65,00

Klass 3: Hyväksytty ja Sertifioitu lukko täysin ruostumattosta teräksestä
Kestää äärimmäisen hyvin vettä, suolaa ja korroosiota
Täydellinen vene ja muuhun ulkokäyttöön.
- kaksinkertainen lukitus
- lukkopesä, lukkolenkki, lukkomekanismi ruostumatotonta terästä
- veden/kondenssiveden poistoreiät (2kpl)
- 3 avainta mukana

New!

Tekniset tiedot:
Lukkopesä: 60x45x25mm
Lukituslenkki Ø: 12mm
Lukituslenkin sisämitta: 30mm
Lukituslenkin leveys: 27mm

Product nr	Product		EUR
492-36940	Bema RF-360 Titan Riippulukko 12mm/30mm/27mm	Klass 3 / SBSC	75,00

New!

Klass 3: Hyväksytty ja Sertifikoitu
Lukkopaketti: Ketju silmukalla, lukko lenkin suojalla ja pidikeellä

Product nr	Product		EUR
492-09725K	Bema BKM-8-3 &HL-3 ketju&lukko Ketjun pit. 2.25m	Klass 3 / SBSC	125,00

New!

Klass 3: Hyväksytty ja Sertifioitu
Irtonainen lukituslenkki helpotta lukitsemista ahtaissa paikoissa.
Mukana nerokas varmistuslenkki.

Tekniset tiedot:
Lukkopesä: 85x75x35mm
Lukituslenkki Ø: 12mm
Lukituslenkin sisämitta: 22mm
Lukituslenkin leveys: 30mm

Product nr	Product		EUR
492-39615	Bema HL-3 Spaar Riippulukko 12mm/22mm/30mm	Klass 3 / SBSC	65,00

DUELL

BEMA KÄTTINGMÄSTER

Lukot ja lukkosarjat

Riippulukko ruostumattomasta teräksestä.

Tekniset tiedot:
Lukituslenkki Ø: 7mm
Lukituslenkin sisämitta: 26.5mm
Lukituslenkin leveys: 20mm

Product nr	Product	EUR
492-36945	Bema RF-040 Riippulukko 7mm/26,5mm/20mm	34,00

Riippulukkosarja (2kpl) ruostumattomasta teräksestä.

Tekniset tiedot:
Lukituslenkki Ø: 5mm
Lukituslenkin sisämitta: 21mm
Lukituslenkin leveys: 15mm
- 2 avainta mukana (lukot sarjoitettu samalle avaimelle)

Product nr	Product	EUR
492-36944	Bema RF-030 Riippulukkosrj. 2kpl 5mm/21mm/15mm	53,00

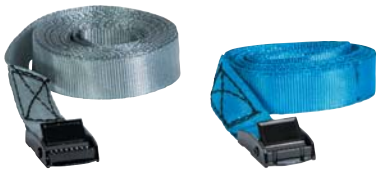
Kiinnitystarvikkeet

Bema kuormaliina lev. 25mm
100 % polyesteriä (EN12195-2)
Tiiviisti kudotu liina tarjoaa erinomaisen suojan lialta ja kulumiselta.
Ympäristöystävällinen.
Kromi-6 vapaa.

Tekniset tiedot:
Pituus: 0.5+4.5m
LC: 700 daN
STF: 150daN
Vetolujuus: 1000kg

Product nr	Product	EUR
492-63041	Bema Kuormaliina 25mm/4.5m/1000kg	15,00

Pikalukitusliina lajitelma.
40kpl.
25mm lev. 100% polyesteriä.
Nopea apu pieniin kuorman lukituksiin.

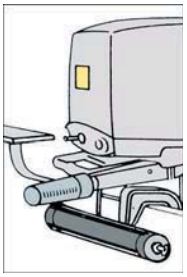


Sisältää:
10kpl 1m,
10kpl 2m,
10kpl 3m,
10kpl 4m

Tekniset tiedot:
Pituus: 1-4m
Murtolujuus: 200kg
Sidontalujuus: 400kg

Product nr	Product	EUR
492-73010	Bema Pikakuormaliinalajitelma 20pr 0.5m-4.0m	139,00

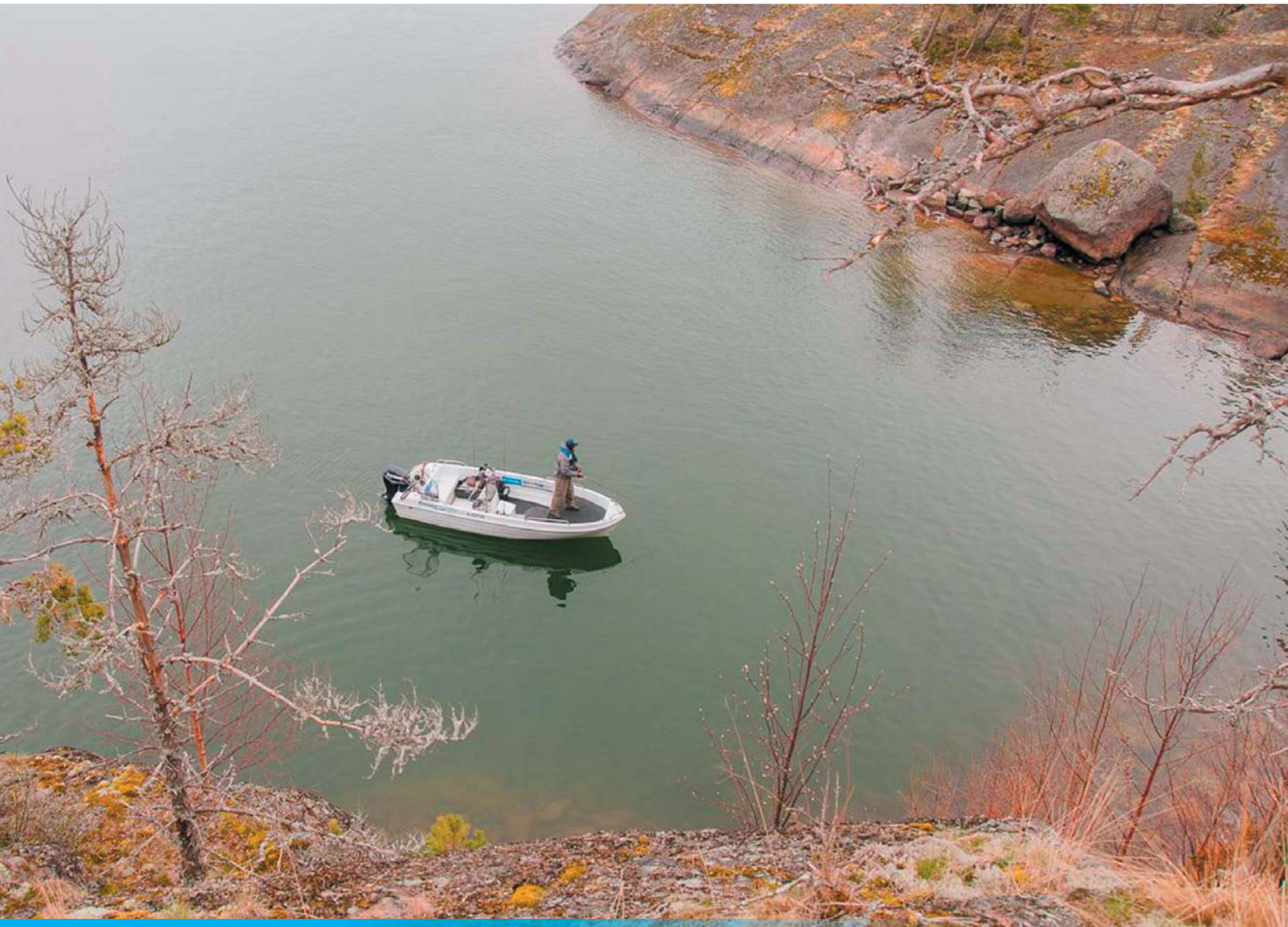
PERÄMOOTTORIN LUKKO / LÅS / LOCKS



SECURE LOCK antitheft device for outboard engines

Locks the butterfly nut: 1) So the engine cannot plunge into the water; 2) prevents the outboard engine from been stolen, as it the Secure Lock must be broken. Made of **anodized light alloy** pipe thickness 4 mm (very sturdy); **brass and stainless steel** lock with two keys. Tough sturdy look discourages thieves; compact model with in **stainless steel** end-pieces and inner pipe made of anti-rattle foam

Code	EUR	For engines
M38-175-10	52,00	up to 25 HP
M38-175-11	55,00	over 25 HP ad for all Mercury engines



ILMAPUMPPU / PUMP / INFLATOR

TIGER inflator

Continuous flow piston operation, 6 liter capacity for each cycle; much faster than traditional foot inflators; includes pipe and joints of several diameters.

Code	EUR	Version	Capacity	Gauge
M66-446-58	26,00	continuos flow	6 lts	-

◢ 66.446.57

◢ 66.446.58

VESIHIIHTOKÖYDET JA -KIINNIKKEET / WATERSPORT ROPES

8-mm Ø floating rope, 22.5 metres long; fitted with "Soft" anatomically designed floating handle and light alloy core.

M64-428-02 Rope fitted with 8 different colour sections for easy shortening
EUR: 34,00

M64-428-01 High visibility bi-colour rope.
EUR: 30,00

KIRISTYSLIINAT / SPÄNNBAND / STRAPS

◢ Stainless steel ratchet and hooks

High-resistant polyester coloured straps

AISI 304

Suitable for fastening boats on trailers, life rafts, dinghies on the deck or on the platform, etc. The **only ones** in the market with a **ratchet and polished stainless steel mounting hooks**.

Code	EUR	Series mm	Jack and hooks	breaking load	Length cm	adjustable cm
M63-252-01	40,00	25	high resistance	900 kg	250	60/250
M63-252-02	42,00	25	high resistance	900 kg	400	60/400
M63-252-03	43,00	25	high resistance	900 kg	600	60/600

TUFF JUG -KANISTERIT / KANISTRAR / CANS

Turvallinen ja nopea
Ei roiski, eikä valu yli
Eri värivaihtoehtoja
Sopii joka lajiin
Adaptereita pienkoneisiin
Saatavana myös letkuja

Lue koodi ja katso,
miten nopea Tuff Jug on!

Tuff Jug 10 L, Standard Korkki

Product nr	Product	EUR
981-1010-10	Tuff Jug Kanisteri 10L Valkoinen, Standard Korkki	35,00

981-1010-10

Tuff Jug 10 L, Ripper Korkki

Product nr	Product	EUR
981-2010-02	Tuff Jug Kanisteri 10L Punainen, Ripper Korkki	42,00
981-2010-06	Tuff Jug Kanisteri 10L Oranssi, Ripper Korkki	42,00
981-2010-10	Tuff Jug Kanisteri 10L Valkoinen, Ripper Korkki	42,00

981-2010-02

981-2010-06

981-2010-010

Tuff Jug 20 L, Standard Korkki

Product nr	Product	EUR
981-1020-10	Tuff Jug Kanisteri 20L Valkoinen, Standard Korkki	45,00

981-1020-10

Tuff Jug 20 L, Ripper Korkki

Product nr	Product	EUR
981-2020-02	Tuff Jug Kanisteri 20L Punainen, Ripper Korkki	55,00
981-2020-05	Tuff Jug Kanisteri 20L Keltainen, Ripper Korkki	55,00
981-2020-06	Tuff Jug Kanisteri 20L Oranssi, Ripper Korkki	55,00
981-2020-10	Tuff Jug Kanisteri 20L Valkoinen, Ripper Korkki	55,00

981-2020-02

981-2020-05

981-2020-06

981-2020-10

Tuff Jug Tarvikkeet

Product nr	Product	EUR
981-3000	Tuff Jug Tiiviste rengas	3,00
981-3001	Tuff Jug Adapteri pienempiin tankinaukkoihin	10,00
981-3002	Tuff Jug KTM Adapteri	10,00
981-3003	Tuff Jug Pika Täyttö Letku	12,00
981-3004	Tuff Jug Pika Täyttö Letku hanalla	25,00
981-3005	Tuff Jug Standard Korkki	16,00
981-3006	Tuff Jug Punainen Ripper korkki	35,00

Standard-korkki
981-3005

Ripper-korkki
981-3006

KTM-adapteri
981-3002

Adapteri pienempiin
tankinaukkoihin
981-3001

POLTTOAINEKANISTERIT / BRÄNSLEKAGGAR / FUEL CANS

"Eltex" fuel jerrycans

Heavy-duty jerrycan, dot not ooze or deform; includes swivelling pouring spout.

Code	EUR	liter size
M18-350-10	15,00	10

Code	EUR	liter size
M18-350-22	20,00	20 (weight kg 1,1)

POLTTOAINESÄILIÖT / BRÄNSLETANKAR / FUEL TANKS

Fuel tanks

Made of **Eltex, type-approved by RINA and EC standards** fitted with drain plug, hose adaptor and vent plug; includes **reserve and gas expansion chamber**.

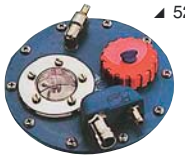
Code	EUR	Flow l	⟷ mm	Reserve l	Level indicator
M52-733-10	39,00	12	41x26x19	1.0	no
M52-733-22	46,00	22	50x33x23	2.0	**optic**, through clear strip
M52-733-25	54,00	22	50x33x23	2.0	**mechanical** with dial and hand in cap (52.742.01)

Orange type-approved EC Eltex fuel tank

Includes main unit system, plug, vent, drain plug, made-ready for fuel level systems (mechanical levels models 52.037.00 may be used, or electrical levels that are similar to our model 27.160.00 or others, or also axial floaters models 27160/150/161/151 with 5 hole universal flange.

Code	EUR	Depth cm	Width cm	Height cm	Flow l
M52-033-05	165,00	35	65	23+3	43
M52-033-06	183,00	35	80	23+3	53
M52-033-21	203,00	40	80	28x3	70
M52-033-22	219,00	40	95	28+5	84
M52-033-23	234,00	40	110	28+3	96
M52-033-26	297,00	40	110	40+3	140

POLTTOAINESÄILIÖT JA TARVIKKEET / BRÄNSLETANKAR OCH TILLBEHÖR / FUEL TANKS & ACCESSORIES



52.740.00

52.742.01

Inspection hatch

Fitted with plug vent, drain and blind flange for meters

Code	EUR	For	Version
M52-740-00	67,00	52.033.01/2/3/4/5/6/7/8	Hose adaptor 8 mm
M52-742-01	22,50	52.733.22/52.034.01	with mechanical level indicator and hand

Universal outlet kit

Includes No 1 straight threaded joint + No 1 38-50-60-mm Ø 90° threaded elbow + No 2 seals.

Code	EUR	For tank models
M52-036-00	32,00	52.033.../52.730..../52.731..../52.732.../52.733...

Mechanical level indicator

Code	EUR	for tanks with height	Suitable for tanks
M52-037-00	19,50	H30	52.033.01/2/3/9/10
M52-037-01	19,50	H23	52.033.04/5/6
M52-037-02	19,50	H28	52.033.21/22/23
M52-037-03	19,50	H40/41	52.033.07/08/24/25/26

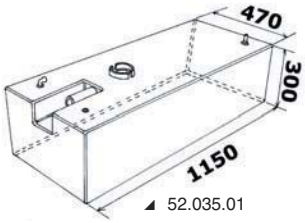
Crosslinked polyethylene fuel tanks for petrol/gasoil

CE - Made in compliance with ISO 21487 - RINA EC certified- Includes brass tapping hose- Shock-absorbing floating protection where necessary

Code	EUR	Capacity l	⟷ mm	Max length per float cm	Vent Ø mm	Inlet plug Ø mm	Tap plug Ø inches
M52-035-10	299,00	95	1075x535x225 h	20	16 built-in	38-50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-01	366,00	149	1150x470x300 (+30) h	25	16 brass hose connector	50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-02	378,00	145	1250x585x270 (+30) h	28	16 brass hose connector	50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-03	389,00	192	900x850x340 (+30) h	30	16 brass hose connector	50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-04	435,00	260	1200x640x330 (+50) h	35	18/16 built-in	38-50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-05	475,00	222	1100x1000x265 (+30) h	25	16 brass hose connector	50+50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-06	445,00	214	1200x640x270 (+50) h	28	18/16 built-in	38-50	90° elbow, 1/2" female thread + 1/2" female insert (closed)
M52-035-07	890,00	410	1000x870x580 (+40) h	50	16 built-in	38-50	90° elbow, 1/2" female thread + 1/2" female insert (closed)

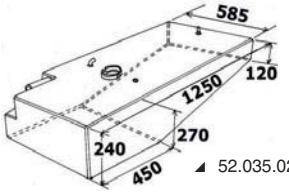
Optional **52.035.95** *Additional drain plug*

52.035.01



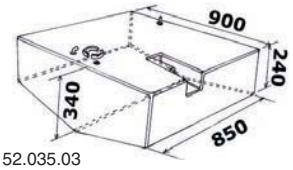
52.035.01

52.035.02



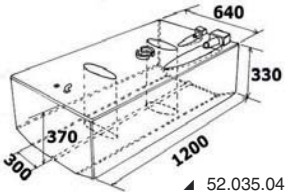
52.035.02

52.035.03

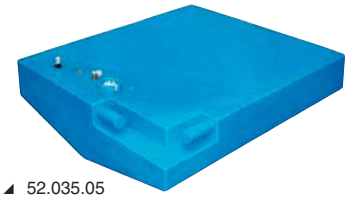


52.035.03

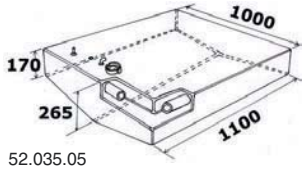
52.035.04/06



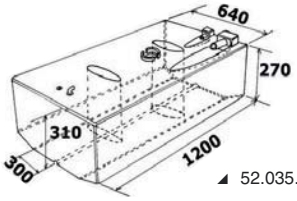
52.035.04



52.035.05

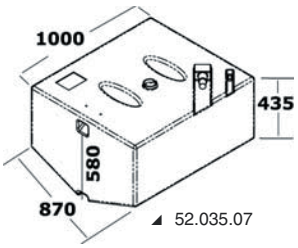


52.035.05



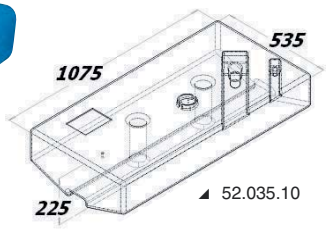
52.035.06

52.035.07



52.035.07

52.035.10



52.035.10

HUOLTOTUOTTEET & KEMIKAALIT
UNDERHÅLL & KEMIKALIER
LUBRICANTS & CEMICALS

HUOLTOTUOTTEET / SERVICEPRODUKTER / SERVICE PARTS

Carbu Cleaner

Kaasuttimen puhdistusaine, joka poistaa lian ja hapettumat tehokkaasti, sekä estää hapettumien syntymistä parantaen näin kaasuttimen toimintaa. Todella tehokas! Hyvä EUR/laatu-suhde.

Product nr	Content	Package	EUR
55-181	750 ml	12 kpl	15,90

Protector 3

Monikäyttöinen yleisvoiteluaine. Poistaa kosteuden sähköosista, irroittaa kiinni ruostuneet osat ja voitelee kahvat, vaijerit ja ketjut. Loistava pesun jälkeen. Hyvä paine!

Product nr	Content	Package	EUR
55-178	400 ml	12 kpl	13,90

Clean R Polish

Kaikkien pintojen kiillotusaine, joka poistaa rasvan, puhdistaa ja kiillottaa All pinnat (metalli, muovi, lasi, plexit). Pitää pyöräsi hyvännäköisenä pidempään!

Product nr	Content	Package	EUR
55-182	750 ml	12 kpl	16,90

Decrassor

Öljyn, lian- ja rasvanpoistoaerosoli, jolla puhdistat helposti esim. lohkot, rasvaiset takahaarukat ja vanteet. Ruiskuta ja pyyhi rätillä pois!

Product nr	Content	Package	EUR
55-183	750 ml	12 kpl	17,90

Renovator

Tehokas hoitoaine haalistuneille muovipinnoille, kumille ja tekonahalle. Loistava suoja UV-säteilyä vastaan!

Product nr	Content	Package	EUR
55-184-2	750 ml	12 kpl	16,90

OSCULATI

PREMIUM GEAR OIL SAE 90

Perämoottori, vaihteisto ja vetolaitteet.

Product nr	Product	EUR
M65-088-00	250ml tuubi	9,50

POLTTOAINEEN LISÄAINE / BRÄNSLETILLSATSER / FUEL TREATMENTS

Shakespeare®

Ethanol Shield, Fuel Additive, 236 ml

- Prevents water & fuel issues
- Preserves engine performance
- Prevents carbon & varnish
- Full ethanol protection
- Stabilizes petrol / gasoline
- Keeps fuel system clean
- Treats up to 300 litres

PREVENT: This year round fuel stabilizer is used for 2 & 4 cycle marine engines and treats all petrol blends. This marine formula prevents ethanol related problems. It displaces water common in marine engines, prevents corrosion, provides easy engine starting and keeps stored fuel fresh.

Product nr	EUR
115-10236	17,50

Mechanic in a Bottle, Fuel Treatment, 236 ml

- Removes water
- Repairs poor running engines
- Reverses the effects of bad fuel
- Helps fix ethanol issues
- Cleans injectors
- Removes carbon & varnish
- Treats up to 76 litres

REPAIR: This synthetic fuel additive works in poor or non-running marine engines as a complete fuel system cleaner without removing the carburettor. It removes all the varnish in the fuel system avoiding costly repairs.

Product nr	EUR
115-20236	17,50

Diesel Mechanic in a Bottle, Fuel Treatment, 236 ml

- Disperses water
- Repairs poor running engines
- Full bio-diesel protection
- Improves emissions / horsepower
- Cleans injectors & pumps
- Removes carbon & varnish
- Treats up to 300 litres

DIESEL: This ultra-concentrated diesel fuel stabilizer is engineered to protect your engine marine fuel system from problems caused by diesel and bio-diesel blended fuels.

Product nr	EUR
115-30236	17,50

ABNET YLEISPUHDISTUSAINEET

Abnet Eco Power biohajoava

ABNET ECOPOWER on täysin biohajoava ja sopii kaikille vettä kestäville pinnoille, joten se sopii keittiöön, autoon, veneeseen, lentokonehalliin, mihin tahansa! Pilkkoo ja poistaa rasvan eikä vain levitä sitä, samoin muun orgaanisen lian. Erittäin hellävarainen pinnoille; ei sisällä liuottimia eikä aggressiivisia kemikaaleja!

- Abnet PROFESSIONALIN täysin biohajoava ja ympäristöystävällinen versio.
- Perustuu kasvipohjaisiin tensideihin jotka puhdistavat tehokkaasti ja hellävaraisesti.
- Ei sisällä haitallisia kemikaaleja.
- Elintarvikehyväksytty.
- Kaikenlaiseen puhdistukseen ja tahranpoistoon.
- Erinomainen niin käsinpesuun kuin koneelliseen puhdistamiseen.
- Tuotetta voi käyttää kaikille pinnoille jotka kestävät vettä.
- Voi käyttää jopa kankaille.
- Tekee pinnasta antistaattisen.

Product nr	Product	Pack.	EUR
55-500-020	Abnet Eco Power 20L (tiiviste)	1	310,00
55-500-005	Abnet Eco Power 5L (tiiviste)	3	109,10
55-500-001	Abnet Eco Power 1L (tiiviste)	12	27,30
55-500-000	Abnet Eco Power 750ml (pumppupullo käyttövalmis lios) 10%	6	14,90

Abnet Professional

ABNET Professional sisältää Eco Powerin ominaisuudet, mutta se ei ole biohajoava.

- Vaaraton, erittäin tehokas ja monipuolinen puhdistusaine.
- Perustuu tensideihin jotka puhdistavat ennennäkemättömän tehokkaasti vahingoittamatta pintoja.
- Rasvan ja tahrojen poistoon.
- Sopii niin käsinpuhdistamiseen kuin koneelliseen puhdistamiseen.
- Soveltuu kaikille vettä kestäville pinnoille, autosta tekstiileihin.
- Tekee pinnasta antistaattisen.

Product nr	Product	Pack.	EUR
55-501-005	Abnet Professional 5L (tiiviste)	3	87,80
55-501-001	Abnet Professional 1L (tiiviste)	12	22,00
55-501-000	Abnet Proflash Home 750ml (pumppupullo, käyttövalmis liuos) 17%	12	12,40

Abnet Eco Power ja Professional: käyttökohteet

Kohde	Vahvuus	Työtapa
Ikkunat, peilit, lasit	5%	Suihkuta liuos, pese sienellä, kuivaa lastalla. Voit lisätä huuhtelukirkastetta.
Auton tuulilasi	10%	Suihkuta liuos, pese sienellä, kuivaa lastalla. Voit lisätä huuhtelukirkastetta.
WC, kylpyamme	5-10%	Suihkuta liuos, 5 min päästä huuhtele ja/ tai pyyhi kostealla pyyhkeellä.
Keittiö, hanat, hella, ruostumaton teräs, kodinkoneet	5-10%	Suihkuta liuos, pyyhi kostealla pyyhkeellä. Vaikeat tahrat: anna vaikuttaa ensin.
Kylpyhuone, kaakelit, marmori, rosteri, lasikuitu jne.	5-10%	Suihkuta liuos, anna vaikuttaa pari minuuttia ja/tai pyyhi pyyhkeellä.
Hapettumisen aiheuttamat tahrat, saippuajäämät	10%	Suihkuta liuos, hiero ainetta tahraan, odota 20 min. Huuhtele. Toista tarvittaessa.
Tahroja vaatteissa ja tekstiileissä	10%	Suihkuta liuos tahraan, odota 5 min. Hiero tahraa sienellä tai harjalla. Laita vaate pesukoneeseen. Pese ohjeiden mukaisesti.
Vanhat tahrat vaatteissa ja tekstiileissä	10%	Suihkuta liuos tahraan, odota 5 min. Hiero tahraa sienellä tai harjalla. Kääri kangasta tahran yli, hiero vastatusten. Anna vaikuttaa pari tuntia. Laita vaate pesukoneeseen. Pese ohjeiden mukaisesti. Jos tahraa jää, toista.
Tahrat huonekaluilla ja matoilla	10-20%	Suihkuta liuos tahraan, odota 5 min. Hiero tahraa sienellä tai harjalla. Pyyhi froteepyyhkeellä. Jos tahraa jää, toista.

Kohde	Vahvuus	Työtapa
Vanhat tahrat huonekaluilla ja matoilla	10-20%	Suihkuta liuos tahraan, anna vaikuttaa tunti. Suihkuta vettä, hiero sienellä ja pyyhi froteepyyhkeellä.
Takat, tiilet, kamiinat, grillikalterit jne	10-20%	Suihkuta lios. Pese pois hitailla ympyräliikkeillä käyttäen sientä. Pyyhi kuivalla pyyhkeellä.
Nahka, keinonahka, muovi, urheilukengät, nahkakengät	10%	Kosteuta sieni tai pyyhe liuokseen, hiero ympyräliikkein, jotta ABNET ehtii sitoa lian. Pyyhi kuivalla pyyhkeellä. HUOM! Voitele skinnfixillä.
Autot, moottoripyörät, pyörät, asuntoautot yms.	10-25%	Pese liuoksella, huuhtele. Likaisempiin kohtiin esim. Moottorit, vanteet, hyönteiset – annostele jopa 20% ja anna vaikuttaa 5 min. Pese huolellisesti liuoksella ja huuhtele. Sopii myös painepesuriin.
Lasinpesuneste	2-5%	Sekoita auton tuulilasinesteen kanssa ja käytä kuten tavallisesti.
Puu, puusepäntyöt, kaapit, paneelit, maalatut seinät	10%	Suihkuta liuosta kosteaan sieneen tai pyyhkeeseen. Hiero hitailla ympyräliikkeillä. Pyyhi kuivalla pyyhkeellä.
Puulattia, korkkimatto	5%	Sekoita liuosta moppiämpäriin ja pese kuten tavallisesti.

HUOM! Tiivisteenä ABNET säilyy lähes rajoittamattomasti, mutta veteen sekoitettuna se on ns. tuoretuote, joka säilyttää tehonsa noin 2 kk. Sekoita siis kerrallaan vain se määrä, jonka tarvitset.

Abnet Metalli & Kiiltoshampoo biohajoava

Puhdistus– ja hoitoaine metallipinnoille (ruostumaton, alumiini ja kromi) sekä kaikille lakatuille sisäpinnoille, kuten lattiapinnoille.

- Käytetään kiiltopesuna ajoneuvoille
- Kaikkien lattioiden ja lakattujen sisäpintojen puhdistukseen
- Elintarvikehyväksytty
- Perustuu kasvipohjaisiin tensideihin jotka puhdistavat tehokkaasti ja hellävaraisesti.

Product nr	Product	Pack.	EUR
55-502-005	Abnet Metalli & Kiiltoshampoo 5L	3	87,80
55-502-001	Abnet Metalli & Kiiltoshampoo 1L	12	22,00

BEL-RAY TOTAL PERFORMANCE LUBRICANTS

Bel-Ray:n uudet High Performance Marine -öljyt!

Bel-Ray on myynyt jo yli 50 vuotta korkealuokkaisia marineöljyjä sekä US Navylle että suurimmille venemoottori-valmistajille.

BEL-RAY julkaisee tammikuussa 2012 ensimmäisen kerran historiassaan täydellisen valikoiman venealan voiteluaineita kaikkien saataville. Tuotteet täyttävät kaikki viimeisimmät vaatimukset ja luokitukset (Made in USA) ihmisiltä, jotka viihtyvät vesillä – Niin kuin sinäkin.

FLEX YOUR ENGINE.

4T MOOTTORIÖLJYT / MOTOROLJOR / MOTOR OILS

Semi-Synthetic Engine Oil 10W-40 4-Stroke

Kehitetty antamaan paras mahdollinen suorituskyky ja suoja veneilyn vaatimiin olosuhteisiin.

- Semi-synteettinen, sisältää ruoste ja korroosiota ehkäiseviä lisäaineita
- Laskee moottorin lämpötilaa parantaen tehoa
- Pidennetyt huoltovälit
- Kaikkiin 4-T venemoottoreisiin sekä Jet_Ski sovelluksiin

Luokitus: FC-W CAT® Certified / API SM

Product nr	Product	EUR	Size
55-700-001	10W-30	14,90	1 L
55-700-004	10W-30	49,90	4 L
55-700-208	10W-30	1980,00	208 L
55-701-001	10W-40	14,90	1 L
55-701-004	10W-40	49,90	4 L
55-701-208	10W-40	2056,00	208 L

Mineral Engine Oil 25W-40 4-Stroke

Kehitetty antamaan paras mahdollinen suorituskyky ja suoja veneilyn vaatimiin olosuhteisiin.

- Petroleum-pohjainen öljy kehitetty suojaamaan moottoria korroosiolta ja kulumiselta
- Vähentää öljynkulutusta
- Pitkät huoltovälit
- Kaikkiin 4-T venemoottoreisiin sekä Jet_Ski sovelluksiin

Luokitus: FC-W CAT® Certified / API SM

Product nr	Product	EUR	Size
55-702-001	25W-40	11,90	1 L
55-702-004	25W-40	39,90	4 L
55-702-208	25W-40	2590,00	208 L

ÖLJYT / OLJA / OILS

2T MOOTTORIÖLJYT

Biodegradable Engine Oil 2-Stroke

Biohajoava,puhtaasti palaava, synteettinen ester öljy sekä seos- että tuorevoiteluun.

- Ei sisällä liuotinaineita
- Maksimi teho korkeilla lämpötiloilla ja tyhjäkäynnillä
- Perämoottoreihin ja Jet-Skihiin

Luokitus: TC-W3® / EU Ecolabel

Product nr	EUR	Size
55-703-001	32,90	1 L
55-703-004	119,90	4 L

Racing Engine Oil 2-Stroke

- Puhtaasti palaava mineraaliöljy sekä sekä seos että tuorevoiteluun
- Bel-Rayn teknologian ansiosta parempi suorituskyky kuin synteettisellä öljyllä
- Bel-Rayn "Wear Protection" pidentää moottorin elinikää
- Maksimi teho korkealla lämpötiloilla ja tyhjäkäynnillä
- Perämoottoreihin ja Jet-Skihiin

Luokitus: TC-W3® / API TC / JASO FD / ISO-L-EGD

Product nr	EUR	Size
55-704-001	19,90	1 L
55-704-004	69,90	4 L

DIESEL MOOTTORIÖLJYT

Diesel Engine Oil 10W-30/15W-40/20W-50

Petroleum-pohjainen öljy kehitetlty suojaamaan moottoria korroosiolta ja kulumiselta.

- Vähentää öljynkulutusta
- Pitkät huoltovälit
- Kaikkiindieselmoottoreihin

Product nr	Product	EUR	Size
55-705-001	10W-30	12,90	1 L
55-705-004	10W-30	46,90	4 L
55-705-208	10W-30	1800,00	208 L
55-706-001	15W-40	12,90	1 L
55-706-004	15W-40	46,90	4 L
55-706-208	15W-40	1800,00	208 L
55-707-001	20W-50	12,90	1 L
55-707-004	20W-50	46,90	4 L
55-707-208	20W-50	1800,00	208 L

ÖLJYT / OLJA / OILS

VAIHTEISTOÖLJYT

Synthetic Gear Oil

Synteettinen esteröljy jossa "Extreme Pressure" ruosteenesto ja koroosiota vähentävät lisäaineet.

- Suojaa akselit, laakerit ja hammaspyörät
- Luonnonystävällinen, antimoni vapaa koostumus (ensimmäisenä alalla)
- Perämoottori vetolaitteisiin ja vaihteistoihin
- Viskositeetti 75W-90
- Väri kullanruskea

Luokitus: API GL-5

Product nr	EUR	Size
55-710-001	22,70	1 L
55-710-004	79,90	4 L
55-710-020	330,00	20 L

Semi-Synthetic Gear Oil

Semi-Synteettinen vaihteistoöljy jossa "Extreme Pressure" ruosteenesto ja koroosiota vähentävät lisäaineet.

- Suojaa akselit, laakerit ja hammaspyörät
- Luonnonystävällinen, antimoni vapaa koostumus
- Perämoottori vetolaitteisiin ja vaihteistoihin
- Viskositeetti 80W-90
- Väri tummansininen

Luokitus: API GL-5

Product nr	EUR	Size
55-711-001	17,90	1 L
55-711-004	69,90	4 L
55-711-020	245,00	20 L

Mineral Gear Oil

Mineraali vaihteistoöljy jossa "Extreme Pressure" ruosteenesto ja koroosiota vähentävät lisäaineet.

- Suojaa akselit, laakerit ja hammaspyörät
- Perämoottori vetolaitteisiin ja vaihteistoihin
- Viskositeetti 85W-90
- Väri tummansininen

Product nr	EUR	Size
55-712-001	13,90	1 L
55-712-004	49,90	4 L
55-712-020	189,00	20 L

Vaihteistoöljyn vaihtopumppu

Sopii 1 ja 4 litraisiin pulloihin.

Product nr	EUR
55-750	17,00

HUOLTOTUOTTEET / SERVICEPRODUKTER / SERVICE PRODUCTS

Waterproof Grease

- Vedenkestävä rasva kaikkiin laakereihin ja liukuviin osiin
- Suojaa korroosiolta, myös suolavedessä
- Ei sula tai valu eikä huuhtoudu pois

Product nr	EUR	Size
55-713-85	6,50	85 g
55-713-396	14,50	396 g

Rust Preventative Coating

- Helppo käyttöinen
- Syrjäyttää veden, estää ruosteen ja korroosion muodostumista
- Suojaa UV-säteilyltä
- Ei valu eikä sula pois

Product nr	EUR	Size
55-715-400	16,90	400 ml
55-715-004	99,90	4 L
55-715-020	339,00	20 L

Biodegradable multipurpose lubricant

- Biohajoava monikäyttövoiteluaine
- Puhdistaa, voitelee, suojaa, poistaa kosteuden, vähentää kitkaa, irroittaa ruosteen
- Ei vahingoita sähköliittimiä, vinyyliä, lasikuitua tai maalipintoja

Product nr	EUR	Size
55-714-175	12,90	175 ml
55-714-400	16,90	400 ml
55-714-004	79,90	4 L
55-714-020	299,00	20 L

Silicone lubricant

- Silikonispray yleiskäyttöön
- Hajuton, väritön ja tahraamaton
- Puhdistaa, voitelee, vähentää kitkaa, suojaa ja syrjäyttää vettä
- Suojaa UV-säteilyltä
- Ei vanhingoita sähköliittimiä, vinyyliä, lasikuitua, kumia, puuta tai maalipintoja

Product nr	EUR	Size
55-716-175	9,90	175 ml
55-716-400	12,90	400 ml

PLATINUM ULTOR PLUS 15W-40

OMINAISUUDET

Uuden sukupolven mineraaliöljy ympärivuotisen käyttöön. Öljy on kehitetty tämän päivän moderneihin raskaasti kuormitettuihin dieselmoottoreihin.

- Täysi moottoriteho äärimmäisissäkin olosuhteissa
- Puhdas moottori
- Vähennetty polttoaineen ja öljyn kulutus
- Tasainen suorituskyky öljynvaihtojen välissä
- Alhaisempi TCO
- Ympäristöystävällinen

SOPIVUUS

Platinum Ultor Plus 15W-40 on tarkoitettu nykyaikaisille dieselmoottoreille, jotka täyttävät Euro V -normit ja joissa on SCR-katalysaattorit. Platinum Ultor Plus sopii myös erinomaisesti vanhempiin moottoreihin, jotka täyttävät Euro IV, III, II ja I -normit.

Laatuluokitus: API: CI-4/CH-4/CG-4/SL/SJ
ACEA: E7/E5/E3/B4/B3/A3
Viskositeetti: SAE 15W-40

HYVÄKSYNNÄT JA LUOKITUKSET

MAN M 3275-1
Volvo VDS-3
Mack EO-N
Renault VI RLD-2
Cummins CES 20071/72/75/76/77/78
MTU Type 2
TEDOM 258-3
AVIA – Engine type: 712, D407, D421.76, D421.85

Täyttää vaatimukset:
MB-Approval 228.3
MB-Approval 229.1
Volkswagen 505.00
Scania (Scania Euro III and Euro IV moottorit joissa vaihtoväli 60.000 km)
DAF EUR 2 i EUR 3
Iveco
Deutz DQC-III-05
Mack EO-M Plus
Detroit Diesel 7SE 270
Caterpillar ECF-1a

New!

Product nr		Size	EUR
55-600-005	Ultor Plus 15W-40	5 L	37,90
55-600-060	Ultor Plus 15W-40	60 L	380,00
55-600-205	Ultor Plus 15W-40	205 L	1140,00 Kysy tarjous!

Inboard 4T 15W-40

Korkealaatuinen 4-tahtimoottoriöljy, joka on kehitetty sekä bensiini-, että dieselkäyttöisiin venemoottoreihin. Viskositeetti 15W-40.

Product nr	EUR	Size
55-481-004	52,00	4L

Outboard 2T

Korkealaatuinen 2-tahtiperämoottoriöljy kohteisiin, joissa vaaditaan NMMA TCW-3 -tyyppistä öljyä.

Product nr	EUR	Size
55-480-001	14,00	1L

Marine Gear Oil

Korkealaatuinen voimansiirtoöljy venemoottorien vaihdepesäkkeisuun. SAE 90.
API GL5. Mercury 92-70095/OMC1632

Product nr	EUR	Size
55-483	15,50	0,5

HOITOTUOTTEET /
BÅTVÅRD & UNDERHÅLL / MAINTENANCE

Lajitelma 1

Waxshampo:	20 kpl	Teak restorer 1:	10 kpl
Gelcoat cleaner:	20 kpl	Teak restorer 2:	10 kpl
Rubbing:	10 kpl	Teak oil :	10 kpl
Nanowax:	20 kpl	Textile cleaner:	5 kpl
Nano polwax:	20 kpl	Textile waterp.:	5 kpl

	EUR
Sis. Ilmainen esittely teline.	Kysy!

Lajitelma 2

Waxshampo:	30 kpl	Teak restorer 1:	15 kpl
Gelcoat cleaner:	30 kpl	Teak restorer 2:	15 kpl
Rubbing:	15 kpl	Teak oil :	15 kpl
Nanowax:	30 kpl	Textile cleaner:	10 kpl
Nano polwax:	30 kpl	Textile waterp.:	10 kpl

	EUR
Sis. Ilmainen esittely teline.	Kysy!

Runko- ja Gelcoat -tuotteet – valkoinen sarja

Wax Schampo 500 ml

- Puhdistaa tehokaasti.
- Sisältää Karnauba-vahaa.
- Säilyttää ja parantaa aiempaa vahapintaa.
- Luo kiiltävän, vettä hylkivän pinnan.

Product nr	EUR
129-1000	15,90

Gelcoat Cleaner 500ml

- Poistaa tehokkaasti keltaiset pinttymät.
- Sisältää oksaalihappoa.
- Irrottaa lian ja pintaruosteen.
- Helppo levittää geelimäisyytensä ansiosta.

Product nr	EUR
129-1001	17,90

Rubbing 500ml

- Haalistuneen/hapettuneen gelcoat-pinnan syväpuhdistus.
- Poistaa pienet naarmut.
- Levitetää käsin tai koneellisesti.

Product nr	EUR
129-1002	19,90

Nanowax 500ml

- Suojaa- ja tiivistää tehokaasti gelcoat ja maalipinnat.
- Voimakkaasti vettähylkivä.
- Nano-koostumus takaa pitkäaikaisen suojan.

Product nr	EUR
129-1003	22,90

Nano polwax 500ml

- Puhdistaa/kiillottaa/vahaa.
- Sisältää Karnaub-vahaa.
- Nano-koostumus takaa pitkäaikaisen suojan.

Product nr	EUR
129-1004	19,90

Tiikki- ja puutuotteet – punainen sarja

Teak restorer 1, 500ml

- Pudistaa tehokkaasti lian / öljyn
- Palauttaa teakin/puun värisävyn.
- Riittoisa, hapan aine.

Product nr	EUR
129-1010	16,90

Teak restorer 2, 500ml

- Neutralisoi Teak Restorer 1:n
- Parantaa edelleen teakin sävyä
- Riittoisa, hapan aine.
- Loppupohjuste enne teak-öljyn levittämistä.

Product nr	EUR
129-1011	16,90

Teak oil 500ml

- Antaa teakille/puulle pitkäaikaisen suojan.
- Sisältää kiinalaista puuöljyä.
- Riittoisa ja helppolevitteinen.

Product nr	EUR
129-1012	15,90

Tekstiili- ja kangastuotteet – sininen sarja

Textil cleaner 500ml

- Tehokas pudistaja.
- Poistaa rasvan ja öljyn/noen.
- Tiiviste - annostus 1 korkillinen/litra vettä.

Product nr	EUR
129-1020	15,90

Textil waterproof 500ml

- Tehokas suoja-aine.
- Antaa pitläaikaisen suojan.
- Helppo levittää.

Product nr	EUR
129-1021	17,90

HOITOTUOTTEET /
BÅTVÅRD & UNDERHÅLL / MAINTENANCE

BioTab water tank

BioTab water tank tabletti vesisäiliön puhdistukseen.
Tarkoitettu bakteerien hävittämiseen ja vesisäiliön puhdistukseen.
Purkki sisältää 50 kpl tabletteja. 6 tablettia riittä 25 litraan vettä.

Product nr	Product	EUR
129-1-3351	BioTab water tank 50 tab.	21,90

BioTab clean water

BioTab clean water tabletti juomaveden puhdistukseen.
Tarkoitettu juomaveden desifiointiin. 1 tabletti 8 litraan vettä.
Purkissa 100 tablettia.

Product nr	Product	EUR
129-1-3371	BioTab clean water 100 tab.	21,90

Green Viking

Green Viking, Wc-kemikaali kemiallisiin käymälöihin ja septitankkeihin.
Ei vain hajoita käymäläjätteitö vaan poistaa 98,5% epämielyttävästä hajusta.
Täysin biologisesti hajoava tuote.
Soveltuu myös kesämökkien kuivakäymälöihin.

Product nr	Product	EUR
129-1-0606	Saniteettiaine 1L	13,90
129-1-0611	Saniteettiaine 2,5L	22,50

TORRBOLLEN

Torrbollen – Kuivapallo Standard

• Alkuperäinen kuivapallo poistaa kosteuden ja hajun.

Torrbollen – Kuivapallo Mega

• Alkuperäinen kuivapallo poistaa kosteuden ja hajun. Kuivapalloon mahtuu 3 täyttöpussia

Product nr	Product	EUR
129-1-7100	Kuivapallo Standard	12,30
129-1-7106	Kuivapallo Mega	19,50

Torrbollen – täyttöpussit

Product nr	Product	EUR
129-1-7104	Täyttöpussi 1kpl	5,40
129-1-7112	Täyttöpussi 3pakk.Tuoksulla	12,30
129-1-7114	Täyttöpussi 3pakk.	12,30

LASIKUITUTARVIKKEET / GLASFIBERTILLBEHÖR / FIBRE GLASS REPAIRS

129-2010

129-2011

Katso Gelcoat-värikartta sivulla 494!

129-2014

129-2015

129-2016

129-2040

129-2041

129-2042

Gelcoat-täyte

Soveltuu pienten (gelcoat-kerroksen) pintakerrosvaurioiden korjaukseen rungosta ja kannelta. Tasoite on jähmeää, joten sitä on helppo levittää.

Toimitetaan ilman kovetinta. Käytä kovetinta.

Product nr	Productname	EUR
129-2000	Gelcoat-täyte 100g RAL-9016 white	13,10
129-2001	Gelcoat-täyte 100g 10140 white	13,10
129-2002	Gelcoat-täyte 100g 20000 white	13,10
129-2003	Gelcoat-täyte 100g 9010 white	13,10
129-2004	Gelcoat-täyte 100g 80540 white	13,10
129-2005	Gelcoat-täyte 100g 12050 grey	13,10
129-2006	Gelcoat-täyte 100g 30032 grey	13,10
129-2007	Gelcoat-täyte 100g 50008 grey	13,10
129-2008	Gelcoat-täyte 100g 80003 grey	13,10
129-2009	Gelcoat-täyte 100g 80004 grey	13,10
129-2010	Gelcoat-täyte 100g 80008 grey	13,10
129-2011	Gelcoat-täyte 100g 80012 grey	13,10
129-2012	Gelcoat-täyte 100g 80087 grey	13,10
129-2013	Gelcoat-täyte 100g 30008 beige	13,10
129-2014	Gelcoat-täyte 100g 20006 red	13,10
129-2015	Gelcoat-täyte 100g 20011 red	13,10
129-2016	Gelcoat-täyte 100g Ral-5011 blue	13,10
129-2017	Gelcoat-täyte 100g 70532 blue	13,10
129-2018	Gelcoat-täyte 100g 30009 yellow	13,10
129-2019	Gelcoat-täyte 100g 90000 black	13,10

Gelcoat-Topcoat Maalit

Gelcoat-pintakerroksen maalaukseen sekoitetaan 1–2% kovetinainetta.
Parafiiniliuos sekoitetaan gelcoatin kanssa topcoat-maaliin.
(1kg Gelcoat/50-60ml parafiinilious)

Product nr	Productname	EUR
129-2030	Gelcoat-Topcoat 1kg RAL-9016 white	37,20
129-2031	Gelcoat-Topcoat 1kg 10140 white	37,20
129-2032	Gelcoat-Topcoat 1kg 20000 white	37,20
129-2033	Gelcoat-Topcoat 1kg 9010 white	37,20
129-2034	Gelcoat-Topcoat 1kg 80540 white	37,20
129-2035	Gelcoat-Topcoat 1kg 12050 grey	37,20
129-2036	Gelcoat-Topcoat 1kg 30032 grey	37,20
129-2037	Gelcoat-Topcoat 1kg 50008 grey	37,20
129-2038	Gelcoat-Topcoat 1kg 80003 grey	37,20
129-2039	Gelcoat-Topcoat 1kg 80004 grey	37,20
129-2040	Gelcoat-Topcoat 1kg 80008 grey	37,20
129-2041	Gelcoat-Topcoat 1kg 80012 grey	37,20
129-2042	Gelcoat-Topcoat 1kg 80087 grey	37,20
129-2043	Gelcoat-Topcoat 1kg 30008 beige	37,20
129-2044	Gelcoat-Topcoat 1kg 20006 red	37,20
129-2045	Gelcoat-Topcoat 1kg 20011 red	37,20
129-2046	Gelcoat-Topcoat 1kg Ral-5011 blue	37,20
129-2047	Gelcoat-Topcoat 1kg 70532 blue	37,20
129-2048	Gelcoat-Topcoat 1kg 30009 yellow	37,20
129-2049	Gelcoat-Topcoat 1kg 90000 black	37,20

Kovetin-aineet

Gelcoat-pintakerroksen vaurioiden maalaukseen ja
täyttöön. Sekoitetaan 1–2 % kovetinainetta.

Product nr	Productname	EUR
129-2025	Kovetin 20g	4,60
129-2026	Kovetin 100g	7,00

129-2025

129-2026

Parafiiniliuos

Sekoitetaan gelcoatin kanssa topcoat-maaliin. Levitetään valmiin laminaatin päälle. Muodostaa suojaavan ja sileän pinnan.

Product nr	Productname	EUR
129-2055	Parafiini aine 60ml	7,60

129-2055

LASIKUITUTARVIKKEET / GLASFIBERTILLBEHÖR / FIBRE GLASS REPAIRS

129-2066

129-2067

129-2071

129-2072

Polyesteritäyte

Vahvistetaan lasikuitukankaalla. Auton korin, asuntovaunujen, muoviveneiden, uima-altaiden jne. suurten reikien korjaukseen. Hyvä tartunta ja tärinänkestävyys. Kiinnittyy metalliin, puuhun, betoniin jne. Kestää erittäin hyvin tärinää. Joukkoon sekoitetaan 2 % kovetinta. Kovettuu huoneenlämmössä n. 30 minuutissa. HUOMO! Kovetin ei sisälly toimitukseen.

Product nr	Productname	EUR
129-2066	Polyesteritäyte 1kg	18,70
129-2067	Polyesteritäyte 5kg	72,10

Laminointiepoksi

Laminointiepoksi sopii käytettäväksi lasikuitukudoksen (roving), hiilikuitukudoksen ja kevlar-kudoksen kanssa veneiden, surffausvälineiden, autojen yms. korjaukseen. Laminointiepoksi sopii käytettäväksi myös tasoitteena yhdessä mikrolasikuulien kanssa.

Product nr	Productname	EUR
129-2070	Laminointiepoksi 0,3kg	33,20
129-2071	Laminointiepoksi 1,5kg	99,40
129-2072	Laminointiepoksi 4,5kg	247,50

Mikrolasipallot

Pyöreitä, onttoja lasikuulia. Täyteaineeksi polyesteriin tai epoksiin.
Keveiden tasoitteiden valmistukseen

Product nr	Productname	EUR
129-2075	Mikrolasi pallot 1L	10,10

Lasikuitumatot

Polyesterin vahvistamiseen.

Product nr	Productname	EUR
129-2060	300g 1m²	8,50
129-2061	300g 5m²	22,70
129-2062	450g 1m²	10,60
129-2063	450g 5m²	31,30

Lasikuitusarjat

Polyesterkit

Sisältää: 250ml polyesteri
10g kovetin
20dm² lasikuitumatto
50g mikrolasipallot
1kpl sivellin

Product nr	Productname	EUR
129-2077	Poliesterkit	33,80

Epoksikit

Sisältää: 200ml epoxi
1m lasikuitumatto,15cm leveä
100ml epoksi kovetin
1dm² hiekkapaperi
225ml jauheliisteri
1kpl sivellin

Product nr	Productname	EUR
129-2078	Epoksikit	60,40

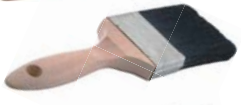
Siveltimet

129-8-12318

129-8-12318-1

129-8-12318-2

129-8-12318-3



129-8-12321

Product nr	Productname	EUR
129-8-12318	Yleissivellin 25mm	0,95
129-8-12318-1	Yleissivellin 38mm	1,45
129-8-12318-2	Yleissivellin 50mm	1,95
129-8-12318-3	Yleissivellin 63mm	2,50
129-8-12321	Yleissivellin 100mm	2,50

Ilmaustela

Product nr	Productname	EUR
129-8-12317	Ilmaustela 70x21mm	12,80

MOOTTORIMAALIT / MOTORFÄRG / ENGINE PAINT

Our SPRAY paints are made according to specific demands requested by Factories;
moreover, our spray paints are equipped with a special nebulizer valve that prevents paint drops from falling over,
which may often appear while dosing; therefore it may be used by inexperience users;
sold in 400 ml heat-shrinkable packs, **3 pieces** per colour.

For outboard engines MERCURY and stern drives

Code	EUR	Colour	Anno
M52-125-80	10,00	black	all

For engines BMW-GM-MTU

Code	EUR	Colour	year
M52-692-24	10,00	silver	all

For outboard engines EVINRUDE

Code	EUR	Colour	year
M52-692-50	10,00	white	1977 and up
M52-695-40	10,00	light blue	1978/1987
M52-696-10	10,00	white	1981 and up
M52-698-30	10,00	blue	1986 and up
M52-698-40	10,00	silver	1987 and up

For outboard engines JOHNSON

Code	EUR	Colour	year
M52-692-50	10,00	white	1971/1980
M52-696-10	10,00	white	1981 and up
M52-696-40	10,00	gray "GT"	1988 and up

For engines YAMAHA

Code	EUR	Colour	Year
M52-695-10	10,00	metallized blue	1974/1985
M52-695-11	10,00	metallized blue	1984/1993
M52-695-12	10,00	metallized grey	1994 and up
M52-695-14	10,00	white	since 2010

For engines MARINER

Code	EUR	Colour	year
M52-695-60	10,00	gray	1977 and after
M52-125-80	10,00	black	all (leg piece)

For engines YANMAR

Code	EUR	Colour	Year
M52-692-20	10,00	metal grey	all

For stern drives OMC

Code	EUR	Colour	year
M52-692-50	10,00	white	all

For engine HONDA

Code	EUR	Colour	year
M52-410-00	10,00	metalic gold gray	all

For engines TOHATSU

Code	EUR	Colour	Year
M52-692-29	10,00	Metallized grey	all
M52-692-30	10,00	Cobalt-blue	all

For engines SUZUKI

Code	EUR	Colour	year
M52-400-66	15,00	gold (base)	all
M52-400-67	10,00	gray	1989 and after
M52-400-92	15,00	clear	all
M52-400-93	10,00	dark gray (4 T)	all

For VOLVO engines

Code	EUR	Colour	Year
M52-693-01	10,00	green (inboard)	1979 and after
M52-693-02	10,00	aquamatic grey	1989 and after
M52-693-03	10,00	red	1970 and after
M52-693-04	10,00	metallized grey	1995 and after
M52-125-80	10,00	shiny black	

OSCULATI

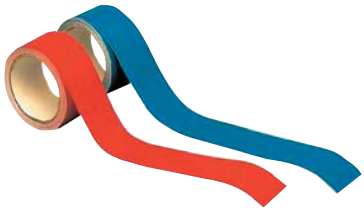
Self-amalgamating PVC tape

Essential for taping turnbuckles, electrical cables, splices, etc. It wraps around the object and shapes together forming a single uniform covering

Code	EUR	Colour	
M65-115-00	5,00	black	25 mm x 3 m
M65-115-01	8,00	white	25 mm x 5 m

► Vesilinjateippi

Our waterlines have a special permanent glue that, after adhering to the hull, dries up and have the same characteristics of a painted strip. Very easy application thanks to self-aligning film. A usually long work will take you only few minutes. Sold in Skin Pack single packaging.



Single colour with a single strip

blue	black	red	EUR	Height mm	m
M65-108-30BL	M65-108-30NE	M65-108-30RO	10,00	30	10
M65-108-00BL	M65-108-00NE	M65-108-00RO	15,00	50	10

3 lines, one big and two small

blue	black	red	EUR	Height	
M65-110-00BL	M65-110-00NE	M65-110-00RO	18,00	50 mm 3 stripes	10 m

► Luistonestoteippi

Anti-skid self-adhesive tape - Usaflex - Tred

Code	EUR	Height mm	m	Colour
M49-105-02	60,00	50	20.5	white
M49-105-03	110,00	100	20.5	white

Anti-skid strips supplied in an elegant package

Code	EUR	Packing	mm
M49-105-00	13,00	12 stips	20x300 with rounded edges

Dueil

GORILLA - For The Toughest Jobs On Planet Earth®

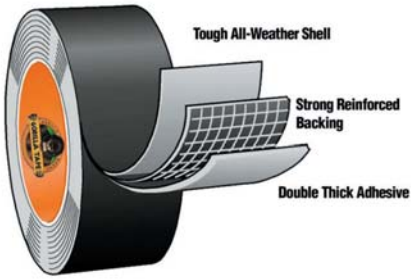
Odottamattomiin tilanteisiin kotona, töissä, harrastuksissa, retkellä ym!

GORILLA -teippi on markkinoiden vahvin ja pitävin korjaus- / roudariteippi. Sen kolmikerrosrakenne takaa ainutlaatuisen tartuntalujuuden, vetolujuuden ja kulutuskeston. GORILLA-teippi kiinnittyy myös haasteellisille, muille teipeille haasteellisille / mahdottomille alustoille.

- Erikoisvahva pinnoite / sääsuoja kestää kosteutta ja rankempaa kulutusta
- Kaksinkertainen kudosvahvistus = ylivoimainen murtolujuus
- 2-3 kertaa enemmän liimaa = ylivoimainen tartunta myös epätasaisille, huokoisille pinnoille kuten mm. karkea puu, tiili, laasti, rappaus, kipsi.
- Paksumpi = 500 µ, rakenteellisen vahvuuden takeena
- Kestää painetta jopa yli 4 bar
- Supervahva, silti käsin katkaistavissa
- Välttämättömyystarvike odottamattomiin tilanteisiin kotona, töissä, harrastuksissa, retkellä ym.

GORILLA teippi

Product	Product nr	EUR
GORILLA Tape Musta 11m x 48mm	**292-0001**	10,50
GORILLA Tape Musta 32m x 48mm	**292-0002**	18,90
GORILLA Tape To-Go Musta 9,14m x 25mm	**292-0003**	5,50
GORILLA Tape Tough&Wide Musta 27m x 73mm	**292-0004**	29,25
GORILLA Tape Clear Repair Kirkas 8,2m x 48mm	**292-0005**	14,75
GORILLA Tape Camo 8,2m x 47,75mm	**292-0006**	12,25
GORILLA Tape Valkoinen 27m x 48mm	**292-0007**	18,95



Silicone X-TREME TAPE®

Korjaa kaiken, mitä vaan, missä vaan, milloin vaan

Itsevulkanoituva silikonipohjainen korjaus-teippi. Liimaton - tarttuu pysyvästi päällekkäin kierrettynä (teippi tarttuu vain itseensä).

X-TREME teippi

- -50°C – +260°C
- 8000V
- Vesi- ja ilmatiivis liitos
- UV-suojattu
- Erittäin joustava (300%)

Product	Product nr	EUR
X-TREME Tape Musta 3m x 25,4mm	**292-0020-00**	14,80
X-TREME Tape Punainen 3m x 25,4mm	**292-0020-02**	14,80
X-TREME Tape Sininen 3m x 25,4mm	**292-0020-04**	14,80
X-TREME Tape Valkoinen 3m x 25,4mm	**292-0020-10**	14,80
X-TREME Tape Kirkas 3m x 25,4mm	**292-0020-11**	14,80

O'Keeffe's Working Hands

Takuuvarma apu kuiville, halkeileville käsille

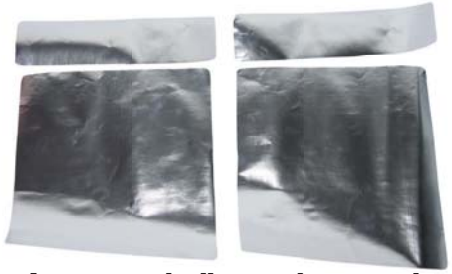
Working Hands käsivoide

Täysin hajuton ja tahmaamaton käsivoide. 96g

Product nr	EUR
292-0025	15,00

SKINZ PROTECTIVE GEAR

New!



Lämmön heijastavia tarroja

Kestää yli 500 C astetta, heijastaa noin 95% energiasta. Tulenkestävä

Product nr	Model	EUR
923-6000	Reflector Kit Hopea	65,00

ÄÄNIERISTYS / LJUDISOLERING / SOUND ABSORBERS

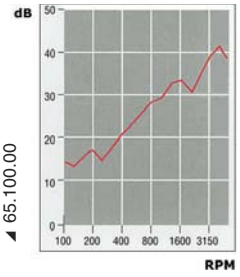
M65-095-00

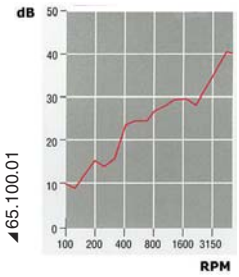
M65-096-00

M65-099-00

M65-100-00

Product nr	Product name	Package	EUR
M65-095-00	Alumiiniteippiä 50m/50mm	1	20,00
M65-096-00	Äänieristysm.Vetrotex 1x 20x500cm	1	70,00
M65-099-00	Äänieristysmatto 100x200 35mm	1	90,00
M65-100-00	Äänieristysmatto 100x150 30mm	1	191,00
M65-100-01	Äänieristysmatto 100x150 45mm	1	201,00





JÄÄHDYTYSLAITTEET, KONEEN HUUHTELU / MOTOR FLUSHER

Designed for washing outboard engines and stern drives with fresh water; press mounting in a matter of seconds.

Motor Flusher "A"

Code	EUR	Description
M52-749-00	13,00	Universal for all stern drivers OMC and Mercury, for all outboards Mercury generally for all outboards with water inlet on engine leg.
M52-749-01	15,00	Suitable for Volvo Penta stern drivers

Universal Motor Flusher

M52-749-06 With oval covers, also suitable for feet with large cooling slots. Equipped with snap connection for water tube.

EUR: 9,00

POTKURIN ULOSVETÄJÄT / PROPELLERUTDRAGARE / PROPELLER PULLER

Propeller puller - shaft lines

Suitable for 2 to 5 blade propellers. Made of high-resistance steel.

Code	EUR	Description
M52-962-01	211,00	For shaft lines mm 25 to mm 38 (1" - 1"1/2)
M52-962-02	221,00	For shaft lines mm 40 to mm 52 (1" 5/8- 2")

NGK IRIDIUM IX SYTYTYSTULPPA

Iridium on poikkeuksellisen puhdas jalometalli ja on siten paras mahdollinen sytytystulppa materiaali. Iridiumin erikoisuutena on sen kovuus, erinomainen kemikaalien sieto ja 2450°C sulamispiste. Iridium on maailman toiseksi tiivein metalli ja kaikkein paras materiaali kestämään esim. kaikkia tunnettuja happoja. Iridiumia on vaikea työstää ja se on erittäin kallis raaka-aine, siksi Iridium sytytystulppa on perustulppaa kalliimpi, mutta se kestää pidempään.

NGK Iridium tulpat valmistetaan Japanissa ja se sopii lähes kaikkiin markkinoilla oleviin moottoripyöriin. Uusimmissa moottoripyörissä Iridium sytytystulppa alkaa olla jo usealla valmistajalla tehdas asennuksena ja yleensä se on NGK, niin eurooppalaisissa, kuin japanilaisissakin pyörissä. Iridium sytytystulpat sopivat myös autoihin, skootereihin, mopoihin ja mönkijöihin. Iridium sytytystulppa on ensimmäinen ja helpoin askel virittämisessä.

NGK Iridium sytytystulpan rakenne poikkeaa tavallisesta huomattavasti. Laserjuotettu iridium keskielektrodi on vain 0,6mm. paksu, tällä saavutetaan huomattavasti tehokkaampi ja nopeampi polttoaineseoksen palaminen. Elektrodien kärkiväli ei kulumalla muutu, joten kipinä pysyy aina samanlaisena. Keskielektrodin ja valkoisen eristeen välissä on aukkohila, jonka tarkoituksena on poistaa noki. Rako (aukkohila) ja keskielektrodissa pieni, ympäri kiertävä lämpöreuna saavat aikaan pienen kipinän, joka puhdistaa mahdollisen noen ja karstan ajon aikana.

Iridium sytytystulpalla saavutetut edut:

erittäin kova, kuumuutta kestävä ja särkymätön
ei syövy hapoista
matalampi jännitteen tarve
pidempi kestävyys
täydellinen ja nopeampi palaminen
pienempi polttoaineen kulutus
puhdistaa itse noen ja karstan eristeestä
ei nokeentumista kaupunkiajossa
enemmän tehoa ja nopeampi kiihtyvyys
nopeampi reagointi kaasuun, ei pätkimistä
parempi kylmäkäynnistys
platinatulppaakin parempi sytytyskipinä

NORMAALI TULPPA			PLATINUM VX		IRIDIUM IX	
BK6E	BKR6E			BKR6EVX	BKR6EIX	**13-6418**
	BKR6E-11				BKR6EIX-11	**13-3764**
	BKR7E			BKR7EVX	BKR7EIX	**13-2667**
	BKR8E				BKR8EIX	**13-2668**
BP5ES	BPR5ES		BP5EVX	BPR5EVX	BPR5EIX	**13-6597**
	BPR5ES-11				BPR5EIX-11	**13-2115**
BP6ES	BPR6ES			BPR6EVX	BPR6EIX	**13-6637**
BP6HS BP6HS-10 BR6HSA	BPR6HS BPR6HS-10 BR6HSA				BPR6HIX	**13-4085**
BP7ES	BPR7ES		BP7EVX		BPR7EIX	**13-4055**
BP7HS BP7HS-10	BPR7HS BPR7HS-10				BPR7HIX	**13-5944**
BP8HS BP8HS-10	BPR8HS BR8HSA				BPR8HIX	**13-6742**
B6HS B6HS-10	BR6HS	BR6HS-10			BR6HIX	**13-3419**
B7HS B7HS-10	BR7HS	BR7HS-10	B7HVX		BR7HIX	**13-7067**
B8ECM	BR8ECM			BR8ECMVX	BR8ECMIX	**13-3520**
B7ES	BR7ES		B7EVX	BR7EVX	BR7EIX	**13-6664**
B8ES	BR8ES		B8EVX	BR8EVX	BR8EIX	**13-5044**
B8HS B8HS-10	BR8HS	BR8HS-10	B9HVX		BR8HIX	**13-7001**
B9ES	BR9ES		B9EVX	BR9EVX	BR9EIX	**13-3981**
B10ES	BR10ES		B10EVX	BR10EVX	BR10EIX	**13-6801**
C6HSA	CR6HSA	CR6HS			CR6HIX	**13-7274**
C7E	CR7E				CR7EIX	**13-7385**
C7HSA	CR7HSA	CR7HS			CR7HIX	**13-7544**
	CR8EH-9			CR8EHVX-9	CR8EHIX-9	**13-3797**
C8E	CR8E	CR8EK		CR8EVX	CR8EIX	**13-4218**
C8HSA	CR8HSA	CR8HS		CR8HVX	CR8HIX	**13-7669**
CR9EH-9				CR9EHVX-9	CR9EHIX-9	**13-6216**
C9E	CR9E			CR9EVX	CR9EIX	**13-3521**
	CR10E	CR10EK			CR10EIX	**13-6482**
DCPR7E				DCPR7EVX	DCPR7EIX	**13-6046**
	DCPR8E	DCPR8EKC		DCPR8EVX	DCPR8EIX	**13-6546**
	DCPR9E			DCPR9EVX	DCPR9EIX	**13-2316**
	DPR7EA-9			DPR7EVX-9	DPR7EIX-9	**13-7803**
DP8EA-9	DPR8EA-9			DPR8EVX-9	DPR8EIX-9	**13-2202**
				DPR9EVX-9	DPR9EIX-9	**13-5545**
D8EA	DR8EA	DR8ES DR8ES-L	D8EVX	DR8EVX	DR8EIX	**13-6681**
D9EA	DR9EA	JR9B	D9EVX	DR9EVX	DR9EIX	**13-4772**

Varmista mallikohtainen sopivuus www.ngk.fi

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Kun sytytyskipinä välähtää, NGK on paikalla. Ensiasennustulppana johtavien autonvalmistajien tuotteissa, Formula 1:ssä, kilpamoottoripyörissä ja tietysti päivittäisessä liikenteessä.

NGK asettaa merkkipaalut korkeimmille laatuvaatimuksille. Edelläkävijän tekniikalla huolehdimme suorituskyvyn tasosta,joka säilyy myös äärimmäisissä olosuhteissa. Täsmälleen oikea valikoimamme ja palvelumme ei jätä toivomisen varaa.

NGK-sytytystulppia pidetään edistyksellisinä. NGK on asiantuntija, kun maksimoidaan suorituskykyä minimoiden samalla ympäristömme kuormittuminen.

Hinnat *tuotenumerojärjestyksessä*

Prod. nr	Product	EUR
13-1052	B6HS-10	5,50
13-1090	BR6HS-10	6,60
13-1092	BPR7HS-10	6,30
13-1098	BR7HS-10	6,40
13-1111	B7ES	5,10
13-1134	BR8HS-10	6,40
13-1145	BCPR5E	5,90
13-1147	B2LM	3,60
13-1157	BR8HCS-10	13,20
13-1223	CMR6A	8,80
13-1230	DPR9EV-9	22,40
13-1269	BCPR6E	5,90
13-1275	CR8E	13,20
13-1299	JR10B	9,90
13-1314	IFR6G-11K	30,60
13-1462	CR7EKA	17,10
13-1553	LKAR8BI-9	35,00
13-1633	LMAR9D-J	18,50
13-1643	LKR7E	9,00
13-1673	ER9EH-6N	33,80
13-1679	LMAR6C-9	36,50
13-2023	BPR7ES	5,90
13-2057	BPM8Y	5,20
13-2086	CR8HSA	6,60
13-2115	BPR5EIX-11	25,00
13-2120	D8EA	5,00
13-2129	B7HS-10	5,30
13-2147	BUZHW	28,30
13-2164	BCPR7ET	10,90
13-2173	BUZHW-2	27,40
13-2199	B10ECS	11,30
13-2202	DPR8EIX-9	25,00
13-2218	BPMR8Y	6,90
13-2238	TR5	6,60
13-2262	ZFR5F-11	8,50
13-2264	BPR2ES	6,40
13-2265	DCPR8EVX	16,70
13-2288	BKR6EK	9,70
13-2305	CR9EKB	21,50
13-2306	CPR8EA-9	13,80
13-2308	CPR9EA-9	13,70
13-2316	DCPR9EIX	25,00
13-2360	CR10EK	16,50
13-2411	B8ES	5,10
13-2412	BP7ES	4,90
13-2420	D9EA	5,50
13-2460	BKR5ES	6,40
13-2611	B9ES	5,10
13-2622	BUHW	9,00
13-2623	BPR6FS	6,40

Prod. nr	Product	EUR
13-2633	BPR6HS-10	6,90
13-2641	DCPR9E	11,70
13-2667	BKR7EIX	25,00
13-2668	BKR8EIX	25,00
13-2707	BR9ECMIX	25,00
13-2741	R6252K-105	13,20
13-2756	BKR6E-11	6,10
13-2771	UR5	7,00
13-2887	DPR5EA-9	6,90
13-2910	AB6	11,40
13-2912	BP8ES	5,20
13-2923	DR8ES-L	6,30
13-2946	R0045G-10	57,20
13-2975	ZFR7F-11	5,50
13-2983	CR6HSA	6,80
13-3006	BR10ECMIX	25,00
13-3010	AB7	11,50
13-3011	BP5S	5,50
13-3028	BPR5EY-11	7,10
13-3035	BR8ECM	13,40
13-3066	CMR7H	9,40
13-3108	DPR6EB-9	7,00
13-3123	DR7ES	7,00
13-3130	BR8EG	13,00
13-3133	BPZ8HS-10	16,00
13-3180	BPZ8HS-15	15,90
13-3188	JR9B	10,00
13-3194	BR9ES*	5,80
13-3212	B6L	5,80
13-3228	C6HSA	5,40
13-3230	BR9EG	13,50
13-3245	R4118S-9	20,90
13-3252	BR9ECM	14,20
13-3311	BP-4H	5,90
13-3322	BR4HS	6,30
13-3330	BCPR7ES	6,00
13-3332	XR5	7,10
13-3365	CMR6H	7,50
13-3410	B4LM	3,80
13-3419	BR6HIX	25,00
13-3430	B8EG	11,60
13-3437	DR9EA	6,40
13-3478	CR8EK	16,50
13-3481	DCPR6E	10,50
13-3486	CR7EH-9	18,10
13-3510	B6S	5,20
13-3512	BP6FS	6,50
13-3520	BR8ECMIX	25,00
13-3521	CR9EIX	25,00
13-3530	B9EG	11,50

Prod. nr	Product	EUR
13-3570	BR9ECS	13,40
13-3579	BZ7HS-10	16,00
13-3606	DCR8EIX	25,00
13-3611	BP4HS	5,80
13-3623	BPR6EFS	5,90
13-3626	B9HS-10	5,40
13-3630	B10EG	11,30
13-3653	IMR8C-9H	49,50
13-3672	LFR6A-11	9,50
13-3678	IFR6L-11	47,00
13-3683	B8ES*	5,10
13-3710	B7S	5,70
13-3722	BR5HS	6,70
13-3725	BPR8HS	6,90
13-3764	BKR6EIX-11	25,00
13-3783	BKR6ES	6,20
13-3797	CR8EHIX-9	25,00
13-3823	BP8HS-10	5,80
13-3830	BR10EG	13,40
13-3901	CPR7EA-9	14,30
13-3922	BR6HS	6,80
13-3923	BPR8ES	6,40
13-3932	DCPR7E	9,90
13-3951	TR55	7,10
13-3961	BR8ES*	6,30
13-3972	BR8ECS	12,90
13-3981	BR9EIX	25,00
13-4011	ER8EH	34,60
13-4043	ZFR4F-11	11,40
13-4055	BPR7EIX	25,00
13-4095	IZFR6F-11	57,10
13-4110	B4H	5,80
13-4111	BP5HS	5,00
13-4122	BR7HS	6,20
13-4179	DCPR8E*	12,00
13-4210	B5HS	4,90
13-4218	CR8EIX	25,00
13-4259	PMR7A	43,50
13-4291	ZFR6F-11	8,60
13-4296	BR6HSA	7,00
13-4313	LMAR8A-9	29,60
13-4322	BR8HS	6,00
13-4323	BR6FS	6,50
13-4339	DCPR8E	11,70
13-4363	PZFR5F-11	45,00
13-4374	CR8EKB	17,30
13-4424	BPR5ES-11	6,00
13-4455	CR7EKB	17,80
13-4469	LFR5AIX-11	25,00
13-4492	R6918B-8	75,00

Hinnat *tuotenumerojärjestyksessä*

Prod. nr	Product	EUR
13-4495	BPZ8HN-10	16,00
13-4510	B6HS	5,10
13-4511	BP6HS	4,80
13-4522	BR9HS	7,00
13-4548	CR9EK	17,10
13-4549	CR7HSA	6,50
13-4551	BR9HS-10	6,50
13-4578	CR7E	13,20
13-4623	DR5HS	6,90
13-4626	BPMR7A	5,70
13-4629	C7HSA	5,10
13-4663	CR7EB*	14,70
13-4677	BR9ECS*	13,00
13-4684	BR10ES-*	6,90
13-4695	CR4HSB	6,90
13-4706	MAR10A-J	30,80
13-4708	CR8EIA-10	19,80
13-4709	FR9BI-11	42,60
13-4722	BR5ES	6,20
13-4730	DPR8Z	14,20
13-4735	R2525-9	73,50
13-4742	KR8DI	31,10
13-4757	IZFR6N-E	42,00
13-4772	DR9EIX	25,00
13-4786	LKAR8A-9	23,70
13-4823	DR6HS	6,90
13-4830	DPR9Z	13,50
13-4832	BR10ES	6,90
13-4838	BP8HN-10	5,70
13-4855	DR8EB*	13,80
13-4873	IJR8B-9	53,10
13-4888	IMR9B-9H	46,50
13-4908	LMAR7A-9	23,10
13-4921	BPM7Y	5,70
13-4922	BR6ES	6,50
13-4929	DPR8EA-9	6,00
13-4948	CR8EIB-10	20,80
13-5044	BR8EIX	25,00
13-5066	DIMR8A-10	55,00
13-5068	IFR8H-11	47,00
13-5096	C7E	11,90
13-5110	B7HS	5,10
13-5111	BP7HS	4,90
13-5122	BR7ES	7,00
13-5126	B8HS-10	5,40
13-5129	DPR7EA-9	5,90
13-5165	ZFR5F	6,30
13-5329	DPR9EA-9	6,00
13-5422	BR8ES	6,00
13-5423	DR8ES	6,00
13-5424	BKR4E-11	6,90
13-5464	BKR5EIX	25,00
13-5469	DR7EB*	10,20
13-5477	KR8AI	38,00
13-5510	B8HS	5,10
13-5531	DPR6EA-9	6,80
13-5539	BR8HSA	6,90
13-5545	DPR9EIX-9	25,00
13-5588	ILFR6G	38,20
13-5606	ER8EH-N	34,10
13-5626	BUHW-2	9,40
13-5627	B8EGV	27,30
13-5629	DP7EA-9	5,80
13-5666	CR8EH-9	17,50
13-5722	BR9ES	5,50
13-5728	BMR4A	6,00
13-5766	IMR9C-9HES	44,00
13-5798	BR2LM	4,40
13-5810	B9HS	5,20
13-5827	B9EGV	27,30

Prod. nr	Product	EUR
13-5829	DP8EA-9	5,70
13-5880	BR10ECS	14,30
13-5881	BKR7EKU	14,90
13-5887	IZFR5G	41,30
13-5899	IZFR5J	40,20
13-5913	ZFR7F	8,80
13-5921	BM6A	5,10
13-5944	BPR7HIX	25,00
13-5946	LMAR6A-9	30,80
13-6046	DCPR7EIX	25,00
13-6097	BKR7E	7,50
13-6193	JR9C	13,80
13-6205	LKAR9BI-9	34,10
13-6208	LR8B	19,30
13-6213	SILMAR9A9S	52,00
13-6216	CR9EHIX-9	25,00
13-6221	BM6F	5,20
13-6222	BPR5HS	6,40
13-6263	CR9E	13,20
13-6264	CR10E	13,70
13-6283	ILZKAR7B11	49,50
13-6289	CR9EIA-9	21,00
13-6326	BP6HS-10	5,50
13-6334	ZGR5C	7,00
13-6376	LFR5A-11	9,40
13-6378	PMR8B	43,70
13-6418	BKR6EIX	25,00
13-6419	CR9EHI-9	32,80
13-6422	BPR7HS	6,30
13-6431	BU8H	9,40
13-6482	CR10EIX	25,00
13-6499	LFR4A-E	9,50
13-6502	IFR5L-11	50,50
13-6511	BP5ES	4,80
13-6512	D6HA	5,90
13-6521	BM7A	5,20
13-6535	CR5HSB	7,00
13-6544	IMR9D-9H	59,00
13-6546	DCPR8EIX	25,00
13-6588	IFR9H-11	47,00
13-6597	BPR5EIX	25,00
13-6607	CPR8EB-9	12,80
13-6619	LFR6AIX-11	25,00
13-6629	DP9EA-9	5,90
13-6630	UR4	7,10
13-6637	BPR6EIX	25,00
13-6664	BR7EIX	25,00
13-6669	BR9ECS-5*	13,60
13-6681	DR8EIX	25,00
13-6689	CR5EH-9	17,60
13-6706	LKAR8AI-9	34,10
13-6729	BP8HS-15	5,70
13-6742	BPR8HIX	25,00
13-6748	IZFR6K-11E	51,50
13-6777	IMR9C-9H	47,50
13-6799	LZKAR7A	12,40
13-6801	BR10EIX	25,00
13-6821	C8HSA	5,70
13-6853	BPR9EIX	25,00
13-6869	MAR9A-J	27,00
13-6884	LMAR9E-J	29,70
13-6899	CPR6EA-9	13,70
13-6914	ZMR7AP	35,20
13-6953	BKR5E-11	6,00
13-6955	CR9EB	14,20
13-6962	BKR6E	5,90
13-6965	CR6E	13,60
13-6993	BKR6EKU	14,90
13-6994	IZFR6K-11	40,00
13-7001	BR8HIX	25,00

Prod. nr	Product	EUR
13-7021	BPM6A	5,10
13-7022	BPR6HS	5,90
13-7023	CR6HS	6,80
13-7052	YR5	7,10
13-7067	BR7HIX	25,00
13-7112	D8HA	7,60
13-7148	B9ES-*	5,10
13-7162	DR8EA	6,00
13-7168	DCPR8EKC	15,70
13-7222	BPR4ES	6,50
13-7223	CR7HS	6,40
13-7226	BPR7ES-11	5,80
13-7274	CR6HIX	25,00
13-7300	TR4IX	16,70
13-7310	B6ES	4,80
13-7321	BPM7A	5,20
13-7354	BKR7EKC	12,90
13-7385	CR7EIX	25,00
13-7411	CPR8E	13,00
13-7422	BPR5ES	5,50
13-7423	CR8HS	6,90
13-7447	BUZ8H	28,40
13-7450	B95EGP	62,80
13-7499	C9E	12,00
13-7502	CR9EH-9	17,20
13-7544	CR7HIX	25,00
13-7546	CR7EK	17,20
13-7548	BR9EYA	6,90
13-7550	PZFR6F	31,90
13-7556	IMR9E-9HES	44,10
13-7599	CMR5H	9,60
13-7613	BR10EYA	7,00
13-7669	CR8HIX	25,00
13-7692	MR8AI-9	49,50
13-7696	PZFR6H	37,50
13-7764	SILMAR10A9S	52,00
13-7773	UR6	7,50
13-7784	CR8EB	13,50
13-7785	CR9EKPA	35,00
13-7788	BPR9ES	6,30
13-7791	R0409B-8	90,20
13-7792	R0409B-9	90,20
13-7795	KR9CI	21,90
13-7803	DPR7EIX-9	25,00
13-7811	BP6ES	4,20
13-7822	BPR6ES	5,30
13-7823	BPR4HS	6,90
13-7829	BP7HS-10	5,30
13-7839	DR7EA	6,90
13-7901	IJR7A-9	45,70
13-7909	AB8	11,50
13-7912	D7EA	5,80
13-7928	B10ES	5,80
13-7938	BKR5E	6,10
13-7963	PFR7Q	23,90
13-7986	BR8ES-11	6,60
13-8196	DCPR6EIX	25,00
13-8765	MAR8B-JDS	18,50
13-90982	MR7BI-8	63,50
13-91064	SIMR8A9	44,00
13-92288	LMAR8AI-8	22,00
13-93188	LMAR9AI-10	33,00
13-93322	PFR7AB	36,50
13-93444	LMAR8D-J	16,50
13-9356	R0451B-8	92,40
13-93833	LMAR8C-9	35,50
13-94841	GR9A-EG	13,60
13-95627	LMAR8G	24,00
13-97225	LMAR9AI-8	41,00

*** Kiinteä nippa**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Hinnat *nimikejärjestyksessä*

Prod. nr	Product	EUR
AB6	13-2910	11,40
AB7	13-3010	11,50
AB8	13-7909	11,50
B10ECS	13-2199	11,30
B10EG	13-3630	11,30
B10ES	13-7928	5,80
B2LM	13-1147	3,60
B4H	13-4110	5,80
B4LM	13-3410	3,80
B5HS	13-4210	4,90
B6ES	13-7310	4,80
B6HS	13-4510	5,10
B6HS-10	13-1052	5,50
B6L	13-3212	5,80
B6S	13-3510	5,20
B7ES	13-1111	5,10
B7HS	13-5110	5,10
B7HS-10	13-2129	5,30
B7S	13-3710	5,70
B8EG	13-3430	11,60
B8EGV	13-5627	27,30
B8ES	13-2411	5,10
B8ES*	13-3683	5,10
B8HS	13-5510	5,10
B8HS-10	13-5126	5,40
B95EGP	13-7450	62,80
B9EG	13-3530	11,50
B9EGV	13-5827	27,30
B9ES	13-2611	5,10
B9ES*	13-7148	5,10
B9HS	13-5810	5,20
B9HS-10	13-3626	5,40
BCPR5E	13-1145	5,90
BCPR6E	13-1269	5,90
BCPR7ES	13-3330	6,00
BCPR7ET	13-2164	10,90
BKR4E-11	13-5424	6,90
BKR5E	13-7938	6,10
BKR5E-11	13-6953	6,00
BKR5EIX	13-5464	25,00
BKR5ES	13-2460	6,40
BKR6E	13-6962	5,90
BKR6E-11	13-2756	6,10
BKR6EIX	13-6418	25,00
BKR6EIX-11	13-3764	25,00
BKR6EK	13-2288	9,70
BKR6EKU	13-6993	14,90
BKR6ES	13-3783	6,20
BKR7E	13-6097	7,50
BKR7EIX	13-2667	25,00
BKR7EKC	13-7354	12,90
BKR7EKU	13-5881	14,90
BKR8EIX	13-2668	25,00
BM6A	13-5921	5,10
BM6F	13-6221	5,20
BM7A	13-6521	5,20
BMR4A	13-5728	6,00
BP-4H	13-3311	5,90
BP4HS	13-3611	5,80
BP5ES	13-6511	4,80
BP5HS	13-4111	5,00
BP5S	13-3011	5,50
BP6ES	13-7811	4,20
BP6FS	13-3512	6,50
BP6HS	13-4511	4,80
BP6HS-10	13-6326	5,50
BP7ES	13-2412	4,90
BP7HS	13-5111	4,90
BP7HS-10	13-7829	5,30
BP8ES	13-2912	5,20

Prod. nr	Product	EUR
BP8HN-10	13-4838	5,70
BP8HS-10	13-3823	5,80
BP8HS-15	13-6729	5,70
BPM6A	13-7021	5,10
BPM7A	13-7321	5,20
BPM7Y	13-4921	5,70
BPM8Y	13-2057	5,20
BPMR7A	13-4626	5,70
BPMR8Y	13-2218	6,90
BPR2ES	13-2264	6,40
BPR4ES	13-7222	6,50
BPR4HS	13-7823	6,90
BPR5EIX	13-6597	25,00
BPR5EIX-11	13-2115	25,00
BPR5ES	13-7422	5,50
BPR5ES-11	13-4424	6,00
BPR5EY-11	13-3028	7,10
BPR5HS	13-6222	6,40
BPR6EFS	13-3623	5,90
BPR6EIX	13-6637	25,00
BPR6ES	13-7822	5,30
BPR6FS	13-2623	6,40
BPR6HS	13-7022	5,90
BPR6HS-10	13-2633	6,90
BPR7EIX	13-4055	25,00
BPR7ES	13-2023	5,90
BPR7ES-11	13-7226	5,80
BPR7HIX	13-5944	25,00
BPR7HS	13-6422	6,30
BPR7HS-10	13-1092	6,30
BPR8ES	13-3923	6,40
BPR8HIX	13-6742	25,00
BPR8HS	13-3725	6,90
BPR9EIX	13-6853	25,00
BPR9ES	13-7788	6,30
BPZ8HN-10	13-4495	16,00
BPZ8HS-10	13-3133	16,00
BPZ8HS-15	13-3180	15,90
BR10ECMIX	13-3006	25,00
BR10ECS	13-5880	14,30
BR10EG	13-3830	13,40
BR10EIX	13-6801	25,00
BR10ES	13-4832	6,90
BR10ES*	13-4684	6,90
BR10EYA	13-7613	7,00
BR2LM	13-5798	4,40
BR4HS	13-3322	6,30
BR5ES	13-4722	6,20
BR5HS	13-3722	6,70
BR6ES	13-4922	6,50
BR6FS	13-4323	6,50
BR6HIX	13-3419	25,00
BR6HS	13-3922	6,80
BR6HS-10	13-1090	6,60
BR6HSA	13-4296	7,00
BR7EIX	13-6664	25,00
BR7ES	13-5122	7,00
BR7HIX	13-7067	25,00
BR7HS	13-4122	6,20
BR7HS-10	13-1098	6,40
BR8ECM	13-3035	13,40
BR8ECMIX	13-3520	25,00
BR8ECS	13-3972	12,90
BR8EG	13-3130	13,00
BR8EIX	13-5044	25,00
BR8ES	13-5422	6,00
BR8ES*	13-3961	6,30
BR8ES-11	13-7986	6,60
BR8HCS-10	13-1157	13,20
BR8HIX	13-7001	25,00

Prod. nr	Product	EUR
BR8HS	13-4322	6,00
BR8HS-10	13-1134	6,40
BR8HSA	13-5539	6,90
BR9ECM	13-3252	14,20
BR9ECMIX	13-2707	25,00
BR9ECS	13-3570	13,40
BR9ECS*	13-4677	13,00
BR9ECS-5*	13-6669	13,60
BR9EG	13-3230	13,50
BR9EIX	13-3981	25,00
BR9ES	13-5722	5,50
BR9ES*	13-3194	5,80
BR9EYA	13-7548	6,90
BR9HS	13-4522	7,00
BR9HS-10	13-4551	6,50
BU8H	13-6431	9,40
BUHW	13-2622	9,00
BUHW-2	13-5626	9,40
BUZ8H	13-7447	28,40
BUZHW	13-2147	28,30
BUZHW-2	13-2173	27,40
BZ7HS-10	13-3579	16,00
C6HSA	13-3228	5,40
C7E	13-5096	11,90
C7HSA	13-4629	5,10
C8HSA	13-6821	5,70
C9E	13-7499	12,00
CMR5H	13-7599	9,60
CMR6A	13-1223	8,80
CMR6H	13-3365	7,50
CMR7H	13-3066	9,40
CPR6EA-9	13-6899	13,70
CPR7EA-9	13-3901	14,30
CPR8E	13-7411	13,00
CPR8EA-9	13-2306	13,80
CPR8EB-9	13-6607	12,80
CPR9EA-9	13-2308	13,70
CR10E	13-6264	13,70
CR10EIX	13-6482	25,00
CR10EK	13-2360	16,50
CR4HSB	13-4695	6,90
CR5EH-9	13-6689	17,60
CR5HSB	13-6535	7,00
CR6E	13-6965	13,60
CR6HIX	13-7274	25,00
CR6HS	13-7023	6,80
CR6HSA	13-2983	6,80
CR7E	13-4578	13,20
CR7EB*	13-4663	14,70
CR7EH-9	13-3486	18,10
CR7EIX	13-7385	25,00
CR7EK	13-7546	17,20
CR7EKA	13-1462	17,10
CR7EKB	13-4455	17,80
CR7HIX	13-7544	25,00
CR7HS	13-7223	6,40
CR7HSA	13-4549	6,50
CR8E	13-1275	13,20
CR8EB	13-7784	13,50
CR8EH-9	13-5666	17,50
CR8EHIX-9	13-3797	25,00
CR8EIA-10	13-4708	19,80
CR8EIB-10	13-4948	20,80
CR8EIX	13-4218	25,00
CR8EK	13-3478	16,50
CR8EKB	13-4374	17,30
CR8HIX	13-7669	25,00
CR8HS	13-7423	6,90
CR8HSA	13-2086	6,60
CR9E	13-6263	13,20

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Hinnat *nimikejärjestyksessä*

Prod. nr	Product	EUR
CR9EB	13-6955	14,20
CR9EH-9	13-7502	17,20
CR9EHI-9	13-6419	32,80
CR9EHIX-9	13-6216	25,00
CR9EIA-9	13-6289	21,00
CR9EIX	13-3521	25,00
CR9EK	13-4548	17,10
CR9EKB	13-2305	21,50
CR9EKPA	13-7785	35,00
D6HA	13-6512	5,90
D7EA	13-7912	5,80
D8EA	13-2120	5,00
D8HA	13-7112	7,60
D9EA	13-2420	5,50
DCPR6E	13-3481	10,50
DCPR6EIX	13-8196	25,00
DCPR7E	13-3932	9,90
DCPR7EIX	13-6046	25,00
DCPR8E	13-4339	11,70
DCPR8E*	13-4179	12,00
DCPR8EIX	13-6546	25,00
DCPR8EKC	13-7168	15,70
DCPR8EVX	13-2265	16,70
DCPR9E	13-2641	11,70
DCPR9EIX	13-2316	25,00
DCR8EIX	13-3606	25,00
DIMR8A-10	13-5066	55,00
DP7EA-9	13-5629	5,80
DP8EA-9	13-5829	5,70
DP9EA-9	13-6629	5,90
DPR5EA-9	13-2887	6,90
DPR6EA-9	13-5531	6,80
DPR6EB-9	13-3108	7,00
DPR7EA-9	13-5129	5,90
DPR7EIX-9	13-7803	25,00
DPR8EA-9	13-4929	6,00
DPR8EIX-9	13-2202	25,00
DPR8Z	13-4730	14,20
DPR9EA-9	13-5329	6,00
DPR9EIX-9	13-5545	25,00
DPR9EV-9	13-1230	22,40
DPR9Z	13-4830	13,50
DR5HS	13-4623	6,90
DR6HS	13-4823	6,90
DR7EA	13-7839	6,90
DR7EB*	13-5469	10,20
DR7ES	13-3123	7,00
DR8EA	13-7162	6,00
DR8EB*	13-4855	13,80
DR8EIX	13-6681	25,00

Prod. nr	Product	EUR
DR8ES	13-5423	6,00
DR8ES-L	13-2923	6,30
DR9EA	13-3437	6,40
DR9EIX	13-4772	25,00
ER8EH	13-4011	34,60
ER8EH-N	13-5606	34,10
ER9EH-6N	13-1673	33,80
FR9BI-11	13-4709	42,60
GR9A-EG	13-94841	13,60
IFR5L-11	13-6502	50,50
IFR6G-11K	13-1314	30,60
IFR6L-11	13-3678	47,00
IFR8H-11	13-5068	47,00
IFR9H-11	13-6588	47,00
IJR7A-9	13-7901	45,70
IJR8B-9	13-4873	53,10
ILFR6G	13-5588	38,20
ILZKAR7B11	13-6283	49,50
IMR8C-9H	13-3653	49,50
IMR9B-9H	13-4888	46,50
IMR9C-9H	13-6777	47,50
IMR9C-9HES	13-5766	44,00
IMR9D-9H	13-6544	59,00
IMR9E-9HES	13-7556	44,10
IZFR5G	13-5887	41,30
IZFR5J	13-5899	40,20
IZFR6F-11	13-4095	57,10
IZFR6K-11	13-6994	40,00
IZFR6K-11E	13-6748	51,50
IZFR6N-E	13-4757	42,00
JR10B	13-1299	9,90
JR9B	13-3188	10,00
JR9C	13-6193	13,80
KR8AI	13-5477	38,00
KR8DI	13-4742	31,10
KR9CI	13-7795	21,90
LFR4A-E	13-6499	9,50
LFR5A-11	13-6376	9,40
LFR5AIX-11	13-4469	25,00
LFR6A-11	13-3672	9,50
LFR6AIX-11	13-6619	25,00
LKAR8A-9	13-4786	23,70
LKAR8AI-9	13-6706	34,10
LKAR8BI-9	13-1553	35,00
LKAR9BI-9	13-6205	34,10
LKR7E	13-1643	9,00
LMAR6A-9	13-5946	30,80
LMAR6C-9	13-1679	36,50
LMAR7A-9	13-4908	23,10
LMAR8A-9	13-4313	29,60

Prod. nr	Product	EUR
LMAR8AI-8	13-92288	22,00
LMAR8C-9	13-93833	35,50
LMAR8D-J	13-93444	16,50
LMAR8G	13-95627	24,00
LMAR9AI-10	13-93188	33,00
LMAR9AI-8	13-97225	41,00
LMAR9D-J	13-1633	18,50
LMAR9E-J	13-6884	29,70
LR8B	13-6208	19,30
LZKAR7A	13-6799	12,40
MAR10A-J	13-4706	30,80
MAR8B-JDS	13-8765	18,50
MAR9A-J	13-6869	27,00
MR7BI-8	13-90982	63,50
MR8AI-9	13-7692	49,50
PFR7AB	13-93322	36,50
PFR7Q	13-7963	23,90
PMR7A	13-4259	43,50
PMR8B	13-6378	43,70
PZFR5F-11	13-4363	45,00
PZFR6F	13-7550	31,90
PZFR6H	13-7696	37,50
R0045G-10	13-2946	57,20
R0409B-8	13-7791	90,20
R0409B-9	13-7792	90,20
R0451B-8	13-9356	92,40
R2525-9	13-4735	73,50
R4118S-9	13-3245	20,90
R6252K-105	13-2741	13,20
R6918B-8	13-4492	75,00
SILMAR10A9S	13-7764	52,00
SILMAR9A9S	13-6213	52,00
SIMR8A9	13-91064	44,00
TR4IX	13-7300	16,70
TR5	13-2238	6,60
TR55	13-3951	7,10
UR4	13-6630	7,10
UR5	13-2771	7,00
UR6	13-7773	7,50
XR5	13-3332	7,10
YR5	13-7052	7,10
ZFR4F-11	13-4043	11,40
ZFR5F	13-5165	6,30
ZFR5F-11	13-2262	8,50
ZFR6F-11	13-4291	8,60
ZFR7F	13-5913	8,80
ZFR7F-11	13-2975	5,50
ZGR5C	13-6334	7,00
ZMR7AP	13-6914	35,20

*** Kiinteä nippa**

Starttirele

Product nr	Product	EUR
11-275	Starttirele 12V30A yleiMalli	40,00

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Pikahaku

Product nr	Product	Sopivuus	Huom.	Tarkennus
13-2910	AB6	sisäperämoottorit		Volvo-Penta
13-4110	B4H	perämoottorit		Suzuki
13-4210	B5HS	perämoottorit		Mariner, Mercury, Yamaha
13-4510	B6HS	sisäperämoottorit, perämoottorit		Volvo-Penta, Mariner, Suzuki, Terhi 4.5/9.9/23PS ja 5/15/20/40
13-1052	B6HS-10	perämoottorit		Suzuki, Yamaha
13-3510	B6S	sisäperämoottorit, perämoottorit		Volvo-Penta, Evinrude/Johnson, Mercury vanhat, Terhi 3.5
13-1111	B7ES	vesijetit		Kawasaki
13-5110	B7HS	perämoottorit, vesijetit		Evinrude/Johnson, Mariner, Mercury, Suzuki, Tohatsu, Yamaha
13-2129	B7HS-10	perämoottorit		Evinrude/Johnson, Mariner, Suzuki, Tohatsu, Yamaha
13-3710	B7S	sisäperämoottorit, perämoottorit		Mercruiser, Mercury
13-5510	B8HS	perämoottorit, vesijetit		Mariner, Suzuki, Yamaha
13-5126	B8HS-10	perämoottorit		Mariner, Suzuki, Yamaha
13-5810	B9HS	perämoottorit		Useita
13-3626	B9HS-10	perämoottorit		Evinrude/Johnson, Mercury
13-6418	BKR6EIX	perämoottorit	4-tahti	Suzuki
13-6993	BKR6EKU	perämoottorit		Yamaha 150-300hp.
13-3783	BKR6ES	perämoottorit		Johnson 2005-
13-5553	BKR6ES-11	perämoottorit		Yamaha
13-6097	BKR7E	vesijetit		Polaris
13-5881	BKR7EKU	perämoottorit		Yamaha 175-200hp.
13-5728	BMR4A	perämoottorit	4-tahti	Honda 2 hp. BF2A/20 1984-00
13-4111	BP5HS	sisäperämoottorit, perämoottorit		Volvo-Penta, Terhi 50PS
13-3011	BP5S	perämoottorit		Terhi 3
13-7811	BP6ES	sisäperämoottorit		Volvo-Penta
13-4511	BP6HS	sisäperämoottorit, perämoottorit		Volvo-Penta, Suzuki
13-6326	BP6HS-10	perämoottorit		Mariner, Tohatsu
13-2412	BP7ES	sisäperämoottorit		Volvo-Penta
13-5111	BP7HS	sisäperämoottorit, perämoottorit		Volvo-Penta, Johnson, Mercury
13-7829	BP7HS-10	perämoottorit		Mercury, Tohatsu
13-2912	BP8ES	sisäperämoottorit		Volvo-Penta
13-4838	BP8HN-10	perämoottorit		Mariner, Mercury
13-3823	BP8HS-10	perämoottorit		Mariner, Mercury
13-6729	BP8HS-15	perämoottorit		Mariner, Mercury
13-7422	BPR5ES	perämoottorit	4-tahti	Honda 5 hp.
13-6222	BPR5HS	perämoottorit		Suzuki
13-3623	BPR6EFS	sisäperämoottorit		Mercruiser, Volvo-Penta
13-7822	BPR6ES	sisäperämoottorit, perämoottorit, vesijetit	4-tahti	Volvo-Penta, Evinrude/Johnson OHC, Suzuki, Polaris
13-2623	BPR6FS	sisäperämoottorit		Mercruiser, Volvo-Penta
13-7022	BPR6HS	perämoottorit		Evinrude/Johnson
13-2633	BPR6HS-10	perämoottorit		Mariner, Mercury, Tohatsu
13-2023	BPR7ES	vesijetit		Polaris
13-1092	BPR7HS-10	perämoottorit		Mariner, Mercury, Suzuki, Tohatsu 4-5 hp.
13-3923	BPR8ES	sisäperämoottorit, vesijetit		Mercruiser, Polaris
13-4495	BPZ8HN-10	perämoottorit		Mercury
13-3133	BPZ8HS-10	sisäperämoottorit, perämoottorit		Mercury, Evinrude/Johnson, Mariner
13-3180	BPZ8HS-15	perämoottorit		Mercury
13-3722	BR5HS	perämoottorit		Suzuki, Yamaha (vaihtoehto B5HS)
13-4922	BR6ES	sisäperämoottorit		Mercruiser
13-4323	BR6FS	sisäperämoottorit		Mercruiser, Volvo-Penta
13-3922	BR6HS	perämoottorit		Evinrude/Johnson, Mercury, Yamaha
13-1090	BR6HS-10	perämoottorit		Suzuki, Yamaha
13-5122	BR7ES	vesijetit		Sea-Doo, Kawasaki
13-4122	BR7HS	perämoottorit, vesijetit		Evinrude/Johnson (uudet), Yamaha
13-1098	BR7HS-10	perämoottorit		Suzuki, Yamaha
13-5422	BR8ES	vesijetit		Sea-Doo, Kawasaki, Yamaha
13-7986	BR8ES-11	sisäperämoottorit, vesijetit		Yamaha
13-1157	BR8HCS-10	perämoottorit		Suzuki
13-4322	BR8HS	sisäperämoottorit, perämoot., vesijetit		Mariner, Mercury, Suzuki, Yamaha
13-1134	BR8HS-10	perämoottorit		Suzuki, Yamaha
13-4677	BR9ECS	sisäperämoottorit		Mercruiser
13-5722	BR9ES	vesijetit		Kawasaki, Polaris, Yamaha
13-3194	BR9ES	vesijetit		Arctic Cat
13-7548	BR9EYA	vesijetit		Arctic Cat
13-4522	BR9HS	perämoottorit		Useita
13-4551	BR9HS-10	perämoottorit		Evinrude/Johnson, Yamaha
13-6431	BU8H	perämoottorit		Mariner, Mercury
13-2622	BUHW	perämoottorit		Evinrude/Johnson, Mercury
13-5626	BUHW-2	perämoottorit		Johnson, Mariner, Mercury
13-5526	BUHXW-1	perämoottorit		Evinrude/Johnson, Yamaha
13-7447	BUZ8H	sisäperämoottorit, perämoottorit		Evinrude/Johnson, Mercury EFI
13-2147	BUZHW	perämoottorit		Mercury
13-2173	BUZHW-2	perämoottorit		Evinrude/Johnson, Mercury
13-3579	BZ7HS-10	sisäperämoottorit, perämoottorit	4-tahti	Evinrude/Johnson, Mariner, Mercury
13-4695	CR4HSB	perämoottorit	4-tahti	Honda 2.0 hp. 1999-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Pikahaku

Product	Product nr	Sopivuus	Huom.	Tarkennus
13-6689	CR5EH-9	perämoottorit	4-tahti	Honda 2001-
13-6535	CR5HSB	perämoottorit	4-tahti	Honda 2.0-2.3 hp. 2001-
13-7274	CR6HIX	perämoottorit	4-tahti	Yamaha F9.0 Cold Climates
13-7023	CR6HS	perämoottorit	4-tahti	Mariner, Mercury, Yamaha
13-2983	CR6HSA	perämoottorit	4-tahti	Yamaha F/T9.9D
13-6955	CR9EB	sisäperämoottorit, vesijetit		Yamaha
13-4548	CR9EK	vesijetit		Kawasaki
13-6512	D6HA	perämoottorit	4-tahti	Evinrude/Johnson 211cc.
13-6512	D6HA	perämoottorit	4-tahti	Evinrude OHC 128/211cc.
13-3481	DCPR6E	perämoottorit	4-tahti	2-tahti Honda, Johnson, 4-tahti Mariner, Mercury, Suzuki, Tohatsu
13-3932	DCPR7E	perämoottorit	4-tahti	Evinrude/Johnson OHC 302/305/815cc., Mercury EFI
13-4339	DCPR8E	vesijetit		Sea-Doo GTX 4-Tec
13-2887	DPR5EA-9	perämoottorit	4-tahti	Yamaha
13-5531	DPR6EA-9	perämoottorit	4-tahti	Mariner, Mercury, Yamaha
13-3108	DPR6EB-9	perämoottorit	4-tahti	Yamaha
13-4623	DR5HS	perämoottorit	4-tahti	Honda 8-45 hp. 1990-2000
13-4823	DR6HS	perämoottorit		Honda
13-7839	DR7EA	perämoottorit	4-tahti	Honda SOCH BF25-90hp.
13-5469	DR7EB	perämoottorit	4-tahti	Honda BF40/50D
13-5588	ILFR6G	perämoottorit	4-tahti	Mercury Supercharged/Verado
13-4212	ILFR6G-E	perämoottorit	4-tahti	Mercury 135-175 hp. EFI supercharged 2006-
13-5887	IZFR5G	sisäperämoottorit, perämoottorit		Mercury OptiMax
13-5899	IZFR5J	perämoottorit		Mercury OptiMax, Tohatsu MD115A TLDI
13-4095	IZFR6F-11	perämoottorit	4-tahti	Evinrude 25-250 hp. 2009-/ Honda DOHC 200-225 hp.
13-6994	IZFR6K-11	perämoottorit	4-tahti	Honda DOHC BF135-150 hp.
13-4757	IZFR6N-E	perämoottorit		Evinrude 40-250 hp. 2007- New!
13-6499	LFR4A-E	perämoottorit	4-tahti	Mercury EFI 80/100/115 hp.
13-6376	LFR5A-11	perämoottorit	4-tahti	Mariner 75-90 hp./Yamaha isot 75 hp. (LFR5AIX-11, 13-4469)
13-4469	LFR5AIX-11	perämoottorit	4-tahti	Mercury DOHC 75-225hp., Yamaha 75-250hp.
13-3672	LFR6A-11	perämoottorit		Yamaha isot (LFR6AIX-11, 13-6619)
13-6619	LFR6AIX-11	perämoottorit	4-tahti	Yamaha L/LF115-350 hp. >
13-1643	LKR7E	perämoottorit		Yamaha F40G ja F70A 2011
13-1679	LMAR6C-9	perämoottorit	4-tahti	Honda 60 hp. BF60A/BFP60A 2009-
13-4363	PZFR5F-11	perämoottorit		Mariner OptiMax, Mercury OptiMax
13-7696	PZFR6H	perämoottorit, vesijetit		Evinrude E-Tec,Johnson, Mariner, Mercury, Tohatsu, Arctic Cat, Polaris
13-5196	R6918C-9	vesijetit		Kawasaki JH 1200 Ultra 150
13-7300	TR4IX	sisäperämoottorit		Volvo-Penta
13-2238	TR5	sisäperämoottorit		Mercruiser, Volvo-Penta
13-3951	TR55	sisäperämoottorit		Mercruiser, Volvo-Penta
13-6630	UR4	sisäperämoottorit		Volvo-Penta
13-2771	UR5	sisäperämoottorit		Volvo-Penta
13-7773	UR6	sisäperämoottorit		Volvo-Penta
13-3332	XR5	sisäperämoottorit		Mercruiser, Volvo-Penta
13-7052	YR5	sisäperämoottorit		Mercruiser, Volvo-Penta
13-4043	ZFR4F-11	vesijetit		Sea-Doo
13-5165	ZFR5F	vesijetit		Polaris, Sea-Doo
13-4291	ZFR6F-11	perämoottorit		Tohatsu
13-5913	ZFR7F	perämoottorit	4-tahti	Honda SOCH BF115/130

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG OUTBOARD

Evinrude

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
Ø18mm	1939-1950	AB-6	**13-2910**	-	-
3.6L	1985-1986	BZ7HS-10	**13-3579**	-	-
CD, JH	1954-1968	B6S	**13-3510**	-	-
FD, FDE	1956-1968	B6S	**13-3510**	-	-
JHF, JWF	1967-1968	B6S	**13-3510**	-	-
JW	1952-1968	B6S	**13-3510**	-	-
LD	1965-1968	B6S	**13-3510**	-	-
MQ	1964-1968	B6S	**13-3510**	-	-
RD, RDE, RDDS, RJE, RK	1951-1968	B6S	**13-3510**	-	-
RX	1962-1968	B6S	**13-3510**	-	-
RXE	1965-1968	B6S	**13-3510**	-	-
SC	1968-	B6S	**13-3510**	-	-
TN, AD, QD, V4H, V4ML	1952-1966	B6S	**13-3510**	-	-
1.0 hp - 1R	1968-1970	B6S	**13-3510**	-	-
1.2 hp - Magneto	1986-1990	B6S	**13-3510**	-	-
1.5 hp	1968-1970	B6S	**13-3510**	-	-
2.0 hp	1968-1970	B6S	**13-3510**	-	-
2.0 hp - 2R	1971-1984	B6S	**13-3510**	-	-
2.0 hp - Jr., Colt	1971-1990	B6S	**13-3510**	-	-
2.0 hp - 1-cyl.	1991-1998	BPR6HS	**13-7022**		
2.0 hp - Commercial	2000-2001	BZ7HS-10	**13-3579**	-	-
2.3 hp	1998-1999	BZ7HS-10	**13-3579**	-	-
2.3 hp	1991-1997	BPR6HS	**13-7022**		
2.5 hp	1987-1988	BZ7HS-10	**13-3579**	-	-
3.0 hp	1999-	BZ7HS-10	**13-3579**	-	-
3.0 hp - 2-cyl.	1989-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
3.0 hp	1952-1968	B6S	**13-3510**	-	-
3.0 hp - Lightwin	1952-1974	B6S	**13-3510**	-	-
3.3 hp	1948-1951	B6S	**13-3510**	-	-
3.3 hp - 1-cyl.	1991-2003	BPR6HS	**13-7022**		
3.4 hp - Yachtwin	1964-1974	B6S	**13-3510**	-	-
4.0 hp - V4S, VX, VXH	1958-1967	B6S	**13-3510**	-	-
4.0 hp - 2-cyl.	1989-1998	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp - Ultra, Excel	1987-1988	BZ7HS-10	**13-3579**	-	-
4.0 hp	1977-1987	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp	1981-1984	BZ7HS-10	**13-3579**	-	-
4.0 hp - 4R, 4W	1969-1976	B6S	**13-3510**	-	-
4.0 hp - Yachtwin	1964-1974	B6S	**13-3510**	-	-
4.0 hp - V4, V4A, V4M	1958-1967	B6S	**13-3510**	-	-
4.5 hp	1980-1985	BR6HS	**13-3922**	BR6HIX	**13-3419**
5.0 hp - 4 stroke OHC 128cc	1997-2003	D6HA	**13-6512**	-	-
5.0 hp - Angler	1965-1968	B6S	**13-3510**	-	-
5.0 hp	1998-	BZ7HS-10	**13-3579**	-	-
5.0 hp	1990-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
5.2 hp - Lightwin	1952-1974	B6S	**13-3510**	-	-
5.5 hp - Fisherman	1956-1974	B6S	**13-3510**	-	-
5.5 hp	1956-1964	B6S	**13-3510**	-	-
6.0 hp - 2 stroke	1977-1998	BR6HS	**13-3922**	BR6HIX	**13-3419**
6.0 hp - Fisherman	1956-1974	B6S	**13-3510**	-	-
6.0 hp	1965-1976	B6S	**13-3510**	-	-
6.0 hp	1975-1976	B6S	**13-3510**	-	-
6.0 hp - 4 stroke OHC 128cc	1997-2003	D6HA	**13-6512**	-	-
6.0 hp - 6R, 6RL	1971-1976	B6S	**13-3510**	-	-
6.5 hp - COM	1981-1993	BR6HS	**13-3922**	BR6HIX	**13-3419**
7.5 hp	1977-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
7.5 hp	1952-1958	B6S	**13-3510**	-	-
8.0 hp - COM	1977-1998	BR6HS	**13-3922**	BR6HIX	**13-3419**
8.0 hp - 2 stroke	1977-1998	BR6HS	**13-3922**	BR6HIX	**13-3419**
8.0 hp - 4 stroke OHC 211cc	1996-2003	D6HA	**13-6512**	-	-
9.0 hp - 9R, 9RL, 9EL	1974-	BZ7HS-10	**13-3579**	-	-
9.5 hp	1952-1973	B6S	**13-3510**	-	-
9.5 hp - Sportwin	1956-1973	B6S	**13-3510**	-	-
9.7 hp	1942-1949	AB-6	**13-2910**	-	-
9.9 hp	1974-1976	B7HS	**13-5110**	-	-
9.9 hp - 4 stroke OHC 302cc	2002-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
9.9 hp - 4 stroke OHC 305cc	1995-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
9.9 hp - 2 stroke	1977-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
9.9 hp - 4 stroke 211cc	1996-1998	D6HA	**13-6512**	-	-
10 hp - Sportwin	1956-1973	B6S	**13-3510**	-	-
10 hp	1952-1963	B6S	**13-3510**	-	-
10 hp - 10R, 10RL	1975-1976	BZ7HS-10	**13-3579**	-	-
10 hp - 10E, 10EL	1975-1976	BZ7HS-10	**13-3579**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
10 hp - COM	1994-2003	BR7HS	**13-4122**	BR7HIX	**13-7067**
10 hp - COM	1992-1993	BZ7HS-10	**13-3579**	-	-
14 hp	1950-1972	B6S	**13-3510**	-	-
14 hp - COM	1981-1991	BZ7HS-10	**13-3579**	-	-
14 hp	1988-1989	BZ7HS-10	**13-3579**	-	-
15 hp - 15E, 15EL, 15R, 15RL	1974-1976	BZ7HS-10	**13-3579**	-	-
15 hp - 4 stroke OHC 305cc	1995-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
15 hp - COM	1994-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
15 hp - 2 stroke	1994-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
15 hp - COM	1992-1993	BZ7HS-10	**13-3579**	-	-
15 hp	1977-1992	BZ7HS-10	**13-3579**	-	-
15 hp	1974-1976	B7HS	**13-5110**	-	-
15 hp	1956-1958	B6S	**13-3510**	-	-
18 hp	1950-1972	B6S	**13-3510**	-	-
18 hp	1957-1973	B6S	**13-3510**	-	-
18 hp - Jet 2-cyl.	1995-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp - 20R, 25R	1969-1972	B6S	**13-3510**	-	-
20 hp - 20RL, 25RL	1971-1972	B6S	**13-3510**	-	-
20 hp - 20R, 20RL	1973-	B6S	**13-3510**	-	-
20 hp	1966-1973	B6S	**13-3510**	-	-
20 hp - 2-cyl.	1978-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp	1978-1993	BR7HS	**13-4122**	BR7HIX	**13-7067**
25 hp	1969-1976	B6S	**13-3510**	-	-
25 hp - 3-cyl.	1995-1998	BR6HS	**13-3922**	BR6HIX	**13-3419**
25 hp - 20R, 25R	1969-1972	B6S	**13-3510**	-	-
25 hp - 20RL, 25RL	1971-1972	B6S	**13-3510**	-	-
25 hp	1977-	BR7HS	**13-4122**	BR7HIX	**13-7067**
25 hp	1952-1955	B6S	**13-3510**	-	-
25 hp - 25R, 25RL	1973-1976	B6S	**13-3510**	-	-
25 hp - Evinrude 25	1978-1993	BZ7HS-10	**13-3579**	-	-
25 hp - 4 stroke	2000-2001	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
25 hp - 2 cyl.	1977-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
25 hp - 25E, 25EL	1972-1976	B6S	**13-3510**	-	-
25 hp - E25DELSES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DPLSES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DRLSES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DRSES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DTELSES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DTESES	2009-	IZFR6F11	**13-4095**	-	-
25 hp - E25DTLSES	2009-	IZFR6F11	**13-4095**	-	-
28 hp	1978-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
28 hp	1962-1964	B6S	**13-3510**	-	-
28 hp - 28 Jet	1992-2003	BPZ8HS-10	**13-3133**	-	-
30 hp	1978-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
30 hp	1956-1971	B6S	**13-3510**	-	-
30 hp	2000-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
30 hp - E30DELSES	2009-	IZFR6F11	**13-4095**	-	-
30 hp - E30DPLSES	2009-	IZFR6F11	**13-4095**	-	-
30 hp - E30DRLSES	2009-	IZFR6F11	**13-4095**	-	-
30 hp - E30DRSES	2009-	IZFR6F11	**13-4095**	-	-
30 hp - E30DTELSES	2009-	IZFR6F11	**13-4095**	-	-
30 hp - E30DTLSES	2009-	IZFR6F11	**13-4095**	-	-
33 hp	1965-1971	B6S	**13-3510**	-	-
35 hp - 4 stroke	1977-1997	BZ7HS-10	**13-3579**	-	-
35 hp - 2 cyl.	1957-1959	B6S	**13-3510**	-	-
35 hp	1993-2001	BPZ8HS-10	**13-3133**	-	-
35 hp - 2 cyl.	1995-2001	BR6HS	**13-3922**	BR6HIX	**13-3419**
35 hp	1976-	BZ7HS-10	**13-3579**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1975-1976	BZ7HS-10	**13-3579**	-	-
40 hp	1965-1971	B6S	**13-3510**	-	-
40 hp	1956-1971	B6S	**13-3510**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1974-	BZ7HS-10	**13-3579**	-	-
40 hp	1960-1973	B6S	**13-3510**	-	-
40 hp	1974-1976	B7HS	**13-5110**	-	-
40 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
40 hp - COM 43 cid	1981-1990	B7HS	**13-5110**	-	-
40 hp - 2 cyl.	1989-1998	BPZ8HS-10	**13-3133**	-	-
40 hp	1999-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
40 hp - E-Tec	2004-2005	PZFR6H	**13-7696**	-	-
40 hp - E-Tec 40 Inline 2	2006-2008	IZFR6N-E	**13-4757**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1969-1973	B6S	**13-3510**	-	-
40 hp - E40DPLSEE	2009-	IZFR6F11	**13-4095**	-	-

Evinrude

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
40 hp - E40DRLSEE	2009-	IZFR6F11	**13-4095**	-	-
40 hp - E40DSLSEC	2009-	IZFR6F11	**13-4095**	-	-
40 hp - E40DP	2008-	IZFR6F11	**13-4095**	-	-
40 hp - E40DRLSCB	2008-	IZFR6F11	**13-4095**	-	-
40 hp - E40DSLSCS	2008-	IZFR6F11	**13-4095**	-	-
40 hp - E40DTLSCS	2008-	IZFR6F11	**13-4095**	-	-
40 hp - E40DPLSUM	2007-	IZFR6N-E	**13-4757**	-	-
40 hp - E40DRLSUM	2007-	IZFR6N-E	**13-4757**	-	-
40 hp - E40DELSDA	2006-	IZFR6N-E	**13-4757**	-	-
40 hp - E40DPLSDA	2006-	IZFR6N-E	**13-4757**	-	-
40 hp - E40DRLSDA	2006-	IZFR6N-E	**13-4757**	-	-
45 hp - COM	1986-1990	BUZHW-2	**13-2173**	-	-
48 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
48 hp - 2 cyl.	1989-1997	BPZ8HS-10	**13-3133**	-	-
48 hp - 2 cyl.	1994-1997	BPZ8HS-10	**13-3133**	-	-
50 hp - E-Tec 50 Inline 2	2006-2008	IZFR6N-E	**13-4757**	-	-
50 hp - 4 stroke DOHC 815cc	1999-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
50 hp - 3 cyl.	1995-1998	BPZ8HS-10	**13-3133**	-	-
50 hp - 2 cyl.	1989-1998	BPZ8HS-10	**13-3133**	-	-
50 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
50 hp	1978-1979	B7HS	**13-5110**	-	-
50 hp	1971-1975	BZ7HS-10	**13-3579**	-	-
50 hp	1958-1959	B6S	**13-3510**	-	-
50 hp - E-Tec	2004-2005	PZFR6H	**13-7696**	-	-
50 hp - E50DPLSEE	2009-	IZFR6F11	**13-4095**	-	-
50 hp - E50DSLSEC	2009-	IZFR6F11	**13-4095**	-	-
50 hp - E50DTLSEC	2009-	IZFR6F11	**13-4095**	-	-
50 hp - E50DPLSCB	2008-	IZFR6F11	**13-4095**	-	-
50 hp - E50DSLSCS	2008-	IZFR6F11	**13-4095**	-	-
50 hp - E50DTLSCS	2008-	IZFR6F11	**13-4095**	-	-
50 hp - E50DPLSUM	2007-	IZFR6N-E	**13-4757**	-	-
50 hp - E50DPLSDA	2006-	IZFR6N-E	**13-4757**	-	-
55 hp - 3 cyl.	1968-1969	BZ7HS-10	**13-3579**	-	-
55 hp - Surper Six-O	1971-	BUHW	**13-2622**	-	-
55 hp - 2 cyl.	1976-1989	B7HS	**13-5110**	-	-
55 hp - COM 2 cyl.	1994-1995	BPZ8HS-10	**13-3133**	-	-
55 hp - E55MJRLSER	2009-	IZFR6F11	**13-4095**	-	-
55 hp - E55MRLSER	2009-	IZFR6F11	**13-4095**	-	-
55 hp - E55MJRLSCC	2008-	IZFR6F11	**13-4095**	-	-
55 hp - E55MRLSCC	2008-	IZFR6F11	**13-4095**	-	-
60 hp - 4 stroke OHC	2002-2003	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
60 hp - 3 cyl. 56 cid	1994-1998	BPZ8HS-10	**13-3133**	-	-
60 hp - 3 cyl. 56 cid	1989-1993	BZ7HS-10	**13-3579**	-	-
60 hp - 3 cyl. 49 cid	1975-1989	BZ7HS-10	**13-3579**	-	-
60 hp - 2 cyl.	1980-1985	BZ7HS-10	**13-3579**	-	-
60 hp - Triumph 3 cyl.	1970-1971	BUHW	**13-2622**	-	-
60 hp - V4	1964-1967	B6S	**13-3510**	-	-
60 hp - Surper Six-O	1971-	BUHW	**13-2622**	-	-
60 hp - E-Tec 60 Inline 2	2006-2008	IZFR6N-E	**13-4757**	-	-
60 hp - E-Tec	2005-	PZFR6H	**13-7696**	-	-
60 hp - E60DPLSEE	2009-	IZFR6F11	**13-4095**	-	-
60 hp - E60DSLSEC	2009-	IZFR6F11	**13-4095**	-	-
60 hp - E60DTLSEC	2009-	IZFR6F11	**13-4095**	-	-
60 hp - E60DPLSCB	2008-	IZFR6F11	**13-4095**	-	-
60 hp - E60DSLSCS	2008-	IZFR6F11	**13-4095**	-	-
60 hp - E60DTLSCS	2008-	IZFR6F11	**13-4095**	-	-
60 hp - E60DPLSUM	2007-	IZFR6N-E	**13-4757**	-	-
60 hp - E60DPLSDA	2006-	IZFR6N-E	**13-4757**	-	-
65 hp - V4 Sportfour	1968-	BZ7HS-10	**13-3579**	-	-
65 hp - CV4 65 Jet	1992-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
65 hp - COM 3 cyl.	1994-1995	BPZ8HS-10	**13-3133**	-	-
65 hp - COM HC LC	1984-1987	BZ7HS-10	**13-3579**	-	-
65 hp - Triumph 3 cyl.	1972-1973	B7HS	**13-5110**	-	-
65 hp - E65WDRLSEC	2009-	IZFR6F11	**13-4095**	-	-
65 hp - E65WDRYSEC	2009-	IZFR6F11	**13-4095**	-	-
65 hp - E65WDRLSCS	2008-	IZFR6F11	**13-4095**	-	-
65 hp - E65WDRYSCS	2008-	IZFR6F11	**13-4095**	-	-
70 hp - 4 stroke OHC 1298cc	1998-2003	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
70 hp - 3 cyl. 56 cid	1994-1998	BPZ8HS-10	**13-3133**	-	-
70 hp - 3 cyl. 56 cid	1989-1993	BZ7HS-10	**13-3579**	-	-
70 hp - 3 cyl. 49 cid	1975-1989	BZ7HS-10	**13-3579**	-	-
75 hp - V4	1960-1965	B6S	**13-3510**	-	-
75 hp - E-TEC	2006-	IZFR6N-E	**13-4757**	-	-
75 hp	1975-1988	B7HS-10	**13-2129**	-	-
75 hp - E-TEC	2004-2005	PZFR6H	**13-7696**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
75 hp	1975-1988	B7HS-10	**13-2129**	-	-
75 hp - E75DPLSEE	2009-	IZFR6F11	**13-4095**	-	-
75 hp - E75DSLSEC	2009-	IZFR6F11	**13-4095**	-	-
75 hp - E75DPLSCB	2008-	IZFR6F11	**13-4095**	-	-
75 hp - E75DSLSCS	2008-	IZFR6F11	**13-4095**	-	-
75 hp - E75DPLSUM	2007-	IZFR6N-E	**13-4757**	-	-
75 hp - E75DPLSDA	2006-	IZFR6N-E	**13-4757**	-	-
80 hp	1966-1967	B6S	**13-3510**	-	-
80 hp - Jet CV4	1979-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
85 hp	1968-1980	B7HS	**13-5110**	-	-
85 hp	1986-1993	BZ7HS-10	**13-3579**	-	-
85 hp - V4 Backtroller	1994-1995	BR7HS	**13-4122**	BR7HIX	**13-7067**
88 hp - SPL CV4	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp - LV4	1995-1998	BPZ8HS-10	**13-3133**	-	-
90 hp	1964-1965	B6S	**13-3510**	-	-
90 hp - CV4	1979-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp - LV4 F.F.I.	1998-2000	PZFR6H	**13-7696**	-	-
90 hp - E-Tec	2004-2005	PZFR6H	**13-7696**	-	-
90 hp - E-Tec 1.3L I3	2006-2008	IZFR6N-E	**13-4757**	-	-
90 hp - Turbojet CV4	1994-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp - E90DPLSEE	2009-	IZFR6F11	**13-4095**	-	-
90 hp - E90DPXSEE	2009-	IZFR6F11	**13-4095**	-	-
90 hp - E90DSLSEB	2009-	IZFR6F11	**13-4095**	-	-
90 hp - E90WDELSEC	2009-	IZFR6F11	**13-4095**	-	-
90 hp - E90WDEXSEC	2009-	IZFR6F11	**13-4095**	-	-
90 hp - E90DPLSCB	2008-	IZFR6F11	**13-4095**	-	-
90 hp - E90DPXSCB	2008-	IZFR6F11	**13-4095**	-	-
90 hp - E90DSLSCM	2008-	IZFR6F11	**13-4095**	-	-
90 hp - E90WDELSCS	2008-	IZFR6F11	**13-4095**	-	-
90 hp - E90WDEXSCS	2008-	IZFR6F11	**13-4095**	-	-
90 hp - E90DPLSUM	2007-	IZFR6N-E	**13-4757**	-	-
90 hp - E90DPXSUM	2007-	IZFR6N-E	**13-4757**	-	-
90 hp - E90DSLSUM	2007-	IZFR6N-E	**13-4757**	-	-
90 hp - E90DPLSDA	2006-	IZFR6N-E	**13-4757**	-	-
90 hp - E90DPXSDA	2006-	IZFR6N-E	**13-4757**	-	-
90 hp - E90DSLSDR	2006-	IZFR6N-E	**13-4757**	-	-
100 hp	1999-2001	BZ7HS-10	**13-3579**	-	-
100 hp - V4	1979-1980	B7HS	**13-5110**	-	-
100 hp - Starfire	1967-1972	B7HS	**13-5110**	-	-
100 hp	1966-	B6S	**13-3510**	-	-
100 hp - 4 cyl DI	2004-2005	PZFR6H	**13-7696**	-	-
105 hp - COM LV4	1997-2003	BPZ8HS-10	**13-3133**	-	-
105 hp - 105 Jet LV6	1993-2003	BPZ8HS-10	**13-3133**	-	-
110 hp - CV4	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
112 hp - CV4	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp - LV4 F.F.I.	1998-2003	PZFR6H	**13-7696**	-	-
115 hp - Intruder LV4	1995-1998	BPZ8HS-10	**13-3133**	-	-
115 hp - E-Tec 1.7L V4	2007-2008	IZFR6N-E	**13-4757**	-	-
115 hp - CV4	1979-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp	1986-1993	BZ7HS-10	**13-3579**	-	-
115 hp - COM	1975-1984	BZ7HS-10	**13-3579**	-	-
115 hp - X-115	1967-1968	BUHW	**13-2622**	-	-
115 hp	1969-1970	B7HS	**13-5110**	-	-
115 hp	1973-1979	BZ7HS-10	**13-3579**	-	-
115 hp - Turbojet CV4	1994-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp - E115DBXSCR	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DBXSEF	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DCXSCS	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DCXSEF	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DHLSES	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DHXSES	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DPLSCR	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DPLSEF	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DPXSCR	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DPXSEF	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DSLSCR	2008-	IZFR6F11	**13-4095**	-	-
115 hp - E115DSLSEF	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115HSLSES	2009-	IZFR6F11	**13-4095**	-	-
115 hp - E115DBXSUC	2007-	IZFR6N-E	**13-4757**	-	-
115 hp - E115DPLSUC	2007-	IZFR6N-E	**13-4757**	-	-
115 hp - E115DPXSUC	2007-	IZFR6N-E	**13-4757**	-	-
115 hp - E115DSLSUC	2007-	IZFR6N-E	**13-4757**	-	-
120 hp - LV 4	1985-2003	BPZ8HS-10	**13-3133**	-	-
125 hp	1971-1972	B7HS	**13-5110**	-	-
130 hp - LV4	1985-2003	BPZ8HS-10	**13-3133**	-	-
130 hp - E130DCXSES	2009-	IZFR6F11	**13-4095**	-	-

Evinrude

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
130 hp - E130DPLSES	2009-	IZFR6F11	**13-4095**	-	-
130 hp - E130DPXSES	2009-	IZFR6F11	**13-4095**	-	-
130 hp - E130DSLSES	2009-	IZFR6F11	**13-4095**	-	-
140 hp - LV4	1985-2003	BPZ8HS-10	**13-3133**	-	-
150 hp - Intruder L	1991-1998	BPZ8HS-10	**13-3133**	-	-
150 hp - E-Tec 150 I V6	2007-2008	IZFR6N-E	**13-4757**	-	-
150 hp - LV6 F.F.I.	1997-2003	PZFR6H	**13-7696**	-	-
150 hp - E-Tec 150 HO V6	2007-2008	IZFR6N-E	**13-4757**	-	-
150 hp - COM L	1993-1998	BPZ8HS-10	**13-3133**	-	-
150 hp - CV6	1988-1991	BZ7HS-10	**13-3579**	-	-
150 hp - E150DBXSCF	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DBXSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DBXSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DCXSCF	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DCXSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DCXSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DHLSCF	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DHLSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DHLSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DPLSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DPLSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DPXSCF	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DPXSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DPXSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DSLSCR	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150DSLSEA	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150HGLSES	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150HGXSES	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150HSLSCF	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150HSLSCS	2008-	IZFR6F11	**13-4095**	-	-
150 hp - E150HSLSEC	2009-	IZFR6F11	**13-4095**	-	-
150 hp - E150DBXSUF	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DCXSUC	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DCXSUF	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DHLSUC	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DHLSUF	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DPLSUC	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DPLSUF	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DPXSUC	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DPXSUF	2007-	IZFR6N-E	**13-4757**	-	-
150 hp - E150DSLSUC	2007-	IZFR6N-E	**13-4757**	-	-
175 hp - Intruder LV6	1991-1998	BPZ8HS-10	**13-3133**	-	-
175 hp - E-Tec 175 I V6	2007-2008	IZFR6N-E	**13-4757**	-	-
175 hp - CV6	1988-1991	BZ7HS-10	**13-3579**	-	-
175 hp - LV6 F.F.I.	1998-2003	PZFR6H	**13-7696**	-	-
175 hp - E175DCXSCF	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DCXSCR	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DCXSEA	2009-	IZFR6F11	**13-4095**	-	-
175 hp - E175DMXSCF	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DPLSCR	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DPLSEA	2009-	IZFR6F11	**13-4095**	-	-
175 hp - E175DPXSCF	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DPXSCR	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DPXSEA	2009-	IZFR6F11	**13-4095**	-	-
175 hp - E175DSLSCR	2008-	IZFR6F11	**13-4095**	-	-
175 hp - E175DSLSEA	2009-	IZFR6F11	**13-4095**	-	-
175 hp - E175DCXSUF	2007-	IZFR6N-E	**13-4757**	-	-
175 hp - E175DPLSUF	2007-	IZFR6N-E	**13-4757**	-	-
185 hp - COM.	1990-1994	BZ7HS-10	**13-3579**	-	-
185 hp	1977-1987	BUZ8H	**13-7447**	-	-
200 hp - E-Tec 200 HO V6	2007-2008	IZFR6N-E	**13-4757**	-	-
200 hp - V6	1986-1993	BZ7HS-10	**13-3579**	-	-
200 hp - COM	1993-1998	BPZ8HS-10	**13-3133**	-	-
200 hp - Vindicator L	1994-1998	BPZ8HS-10	**13-3133**	-	-
200 hp - LV6 F.F.I.	1999-2004	PZFR6H	**13-7696**	-	-
200 hp	2004-	PZFR6H	**13-7696**	-	-
200 hp - F Models	2005-	PZFR6H	**13-7696**	-	-
200 hp - DCXSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - DHLSDF	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - DHLSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - DHLSOG	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - DHXSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - DPLSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - DPXSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - DSLSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - E-Tec 200 I V6	2007-2008	IZFR6N-E	**13-4757**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
200 hp - HCXSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - HSLSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DCXSCA	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DCXSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DCXSEM	2009-	IZFR6F11	**13-4095**	-	-
200 hp - E200DCXSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DCXSUF	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DCXSUR	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHLSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHLSCG	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHLSCM	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHLSDF	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHLSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHLSUA	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHLSUG	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHXSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHXSCG	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHXSCR	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DHXSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DHXSUC	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DPLSCA	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DPLSEM	2009-	IZFR6F11	**13-4095**	-	-
200 hp - E200DPLSUF	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DPLSUR	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DPXSCA	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DPXSEM	2009-	IZFR6F11	**13-4095**	-	-
200 hp - E200DPXSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DPXSUF	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DPXSUR	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DSLSCA	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200DSLSEM	2009-	IZFR6F11	**13-4095**	-	-
200 hp - E200DSLSOC	2005-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DSLSUF	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200DSLSUR	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200HCXSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HCXSCG	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HCXSCR	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HCXSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - E200HCXSUC	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200HSLSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HSLSCG	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HSLSCR	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HSLSDS	2006-	IZFR6N-E	**13-4757**	-	-
200 hp - E200HSLSUC	2007-	IZFR6N-E	**13-4757**	-	-
200 hp - E200HVLSCF	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HVLSCG	2008-	IZFR6F11	**13-4095**	-	-
200 hp - E200HVLSCS	2008-	IZFR6F11	**13-4095**	-	-
225 hp	1986-1993	BZ7HS-10	**13-3579**	-	-
225 hp	2004-	PZFR6H	**13-7696**	-	-
225 hp - DCXSDR	2006-	IZFR6N-E	**13-4757**	-	-
225 hp - DCXSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DCZSDR	2006-	IZFR6N-E	**13-4757**	-	-
225 hp - DCZSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DHLSDF	2006-	IZFR6N-E	**13-4757**	-	-
225 hp - DHLSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DHLSOF	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DHLSOG	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DHXSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DHXSOG	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DPLSDR	2006-	IZFR6N-E	**13-4757**	-	-
225 hp - DPLSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DPXSDR	2006-	IZFR6N-E	**13-4757**	-	-
225 hp - DPXSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DPZSDR	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - DPZSOC	2005-	IZFR6N-E	**13-4757**	-	-
225 hp - E-Tec 225 HO V6	2007-2008	IZFR6N-E	**13-4757**	-	-
225 hp - E-Tec 225 I V6	2007-2008	IZFR6N-E	**13-4757**	-	-
225 hp - F models	2005-	PZFR6H	**13-7696**	-	-
225 hp - E225DCXSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCXSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCXSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCZSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCZSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCZSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHLSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHLSCG	2008-	IZFR6F11	**13-4095**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Evinrude

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
225 hp - E225DHLSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHXSCA	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHXSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHXSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPLSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPLSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPLSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPXSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPXSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPXSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPZSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPZSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPZSCM	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225HSLSCF	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225HSLSCG	2008-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCXSUA	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCZSUA	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DCZSUG	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHLSUA	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHLSUG	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHXSUG	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DHXSUR	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPLSUA	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPLSUG	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPXSUA	2007-	IZFR6F11	**13-4095**	-	-
225 hp - E225DPXSUG	2007-	IZFR6F11	**13-4095**	-	-
225 hp - LV6 F.F.I.	1999-2004	PZFR6H	**13-7696**	-	-
225 hp - Vindicator	1994-1998	BPZ8HS-10	**13-3133**	-	-
250 hp - DCXSDR	2005-	IZFR6N-E	**13-4757**	-	-
250 hp - DCXSOC	2005-	IZFR6N-E	**13-4757**	-	-
250 hp - DCZSDR	2006-	IZFR6N-E	**13-4757**	-	-
250 hp - DCZSOC	2005-	IZFR6N-E	**13-4757**	-	-
250 hp - DPLSDR	2006-	IZFR6N-E	**13-4757**	-	-
250 hp - DPLSOC	2005-	IZFR6N-E	**13-4757**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
250 hp - DPXSDR	2006-	IZFR6N-E	**13-4757**	-	-
250 hp - DPXSOC	2005-	IZFR6N-E	**13-4757**	-	-
250 hp - DPZSDR	2006-	IZFR6N-E	**13-4757**	-	-
250 hp - DPZSOC	2005-	IZFR6N-E	**13-4757**	-	-
250 hp - E-Tec 250 I V6 (Not 250 H.O. engine)	2007-2008	IZFR6N-E	**13-4757**	-	-
250 hp - E250DCXSCF	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCXSCG	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCXSCM	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCZSCF	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCZSCG	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCZSCM	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPLSCF	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPLSCG	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPLSCM	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPXSCF	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPXSCG	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPXSCM	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPZSCF	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPZSCG	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPZSCM	2008-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCXSUA	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCXSUG	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DCZSUA	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPLSUA	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPXSUA	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPXSUG	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPZSUA	2007-	IZFR6F11	**13-4095**	-	-
250 hp - E250DPZSUG	2007-	IZFR6F11	**13-4095**	-	-
250 hp - F models V8	2005-	PZFR6H	**13-7696**	-	-
250 hp - V8	1985-1998	BPZ8HS-10	**13-3133**	-	-
250 hp - V8	2003-2004	PZFR6H	**13-7696**	-	-
275 hp	1985-1988	BPZ8HS-10	**13-3133**	-	-
300 hp - V8	1985-1997	BPZ8HS-10	**13-3133**	-	-

Honda

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
2.0 hp - BF2A - 1cyl. 4 stroke SOHV	-2000	BMR4A	**13-5728**	-	-
2.0 hp - BF20 - 1cyl. 4 stroke Side Valve	1984-1998	BMR4A	**13-5728**	-	-
2.0 hp - BF2D (1026044-->) 1cyl. 4 stroke Side Valve	1999-	CR4HSB	**13-4695**	-	-
2.0 hp - BF2D (-->1026043) 1cyl. 4 stroke Side Valve	2001-	CR5HSB	**13-6535**	-	-
2.3 hp - BF2.3	-	CR5HSB	**13-6535**		
5.0 hp - BF50 - 1cyl. 4 stroke SOHV	-	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
5.0 hp - BF5A - 1cyl. 4 stroke SOHV	-	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
6.0 hp - BF6CH	2004-	CR5EH-9	**13-6689**	-	-
7.5 hp - B75 - 2cyl. 4 stroke SOHC	1977-	DR5HS	**13-4623**	-	-
7.5 hp - BF75 - 2cyl. 4 stroke SOHC	1977-	DR5HS	**13-4623**	-	-
8.0 hp - BFP8D1 - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
8.0 hp - BF8 - 2cyl. 4 stroke SOHC	-2000	DR5HS	**13-4623**	-	-
8.0 hp - BF8A - 2cyl. 4 stroke SOHC	-2000	DR5HS	**13-4623**	-	-
8.0 hp - BF8D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
8.0 hp - BFP8D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
9.8 hp - BF100 - 2cyl. 4 stroke SOHC	-	DR5HS	**13-4623**	-	-
9.9 hp - BF9.9D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
9.9 hp - BFP9.9D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
9.9 hp - BF9.9A - 2cyl. 4 stroke SOHC	-2000	DR5HS	**13-4623**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
15 hp - BF15A - 2cyl. 4 stroke SOHC	-2000	DR6HS	**13-4823**	-	-
15 hp - BF15D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
15 hp - BFP15D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
20 hp - BF20D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
20 hp - BFP20D - 2cyl. 4 stroke SOHC	2001-	CR5EH-9	**13-6689**	-	-
25 hp - BF25A - 3cyl. 4 stroke SOHC	-	DR7EA	**13-7839**	-	-
25 hp - BF25D - 3cyl. 4 stroke SOHC	2004-	DR7EA	**13-7839**	-	-
30 hp - BF30A - 3cyl. 4 stroke SOHC	-	DR7EA	**13-7839**	-	-
30 hp - BF30D - 3cyl. 4 stroke SOHC	2004-	DR7EA	**13-7839**	-	-
35 hp - BF35A - 3cyl. 4 stroke SOHC	1990-	DR7EA	**13-7839**	-	-
40 hp - BF40A - 3cyl. 4 stroke SOHC	1994-	DR7EA	**13-7839**	-	-
40 hp - BF40D - 3cyl. 4 stroke OHC	2008-	DR7EB	**13-5469**	-	-
45 hp - B45 - 3cyl. 4 strokes SOHC	1990-	DR5HS	**13-4623**	-	-
45 hp - BF45A - 3cyl. 4 stroke SOHC	-	DR7EA	**13-7839**	-	-
50 hp - BF50F - 3cyl. 4 stroke SOHC	-	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
50 hp - BF50A - 3cyl. 4 stroke SOHC	-	DR7EA	**13-7839**	-	-
50 hp - BF50D - 3cyl. 4 stroke OHC	2008-	DR7EB	**13-5469**	-	-
60 hp - BF60A - 3cyl. 4 stroke SOHC	2009-	LMAR6C-9	**13-1679**	-	-
60 hp - BFP60A - 3cyl. 4 stroke SOHC	2009-	LMAR6C-9	**13-1679**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Honda

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
75 hp - BF75A - 4cyl. 4 stroke SOHC	2003-	DR7EA	**13-7839**	-	-
75 hp - BF75D V-TEC 4 cyl. 4 stroke	2006-	IZFR6K-11E	**13-6748**	-	-
90 hp - BF90A - 4cyl. 4 stroke SOHC	1995-	DR7EA	**13-7839**	-	-
90 hp - BF90D V-TEC 4 cyl. 4 stroke	2006-	IZFR6K-11E	**13-6748**	-	-
115 hp - BF115A - 4cyl. 4 stroke SOHC	-	ZFR7F	**13-5913**	-	-
130 hp - BF130A - 4cyl. 4 stroke SOHC	-	ZFR7F	**13-5913**	-	-
135 hp - BF135A - 4cyl. 4 stroke DOHC	-	IZFR6K11	**13-6994**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
150 hp - BF150A - 4cyl. 4 stroke DOHC	-	IZFR6K11	**13-6994**	-	-
175 hp - BF175A - 6cyl. 4 stroke SOHC	-	IZFR6F11	**13-4095**	-	-
200 hp - BF200A - 6cyl. 4 stroke SOHC	-	IZFR6F11	**13-4095**	-	-
220 hp - BF220A - 6cyl. 4 stroke SOHC	-	IZFR6F11	**13-4095**	-	-
225 hp - BF225A - 6cyl. 4 stroke SOHC	-	IZFR6F11	**13-4095**	-	-
250 hp - BF250A - 6cyl. 4 stroke SOHC	09.2011-			IZFR6K-11E	**13-6748**

Johnson

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
Ø 18mm	1939-1950	AB-6	**13-2910**	-	-
3.6 L	1985-1986	BZ7HS-10	**13-3579**	-	-
CD, JH	1954-1968	B6S	**13-3510**	-	-
FD, FDE	1956-1968	B6S	**13-3510**	-	-
JHF, JWF	1967-1968	B6S	**13-3510**	-	-
JW	1952-1968	B6S	**13-3510**	-	-
LD	1965-1968	B6S	**13-3510**	-	-
MQ	1964-1968	B6S	**13-3510**	-	-
RD, RDE, RDDS, RJE, RK	1951-1968	B6S	**13-3510**	-	-
RX	1962-1968	B6S	**13-3510**	-	-
RXE	1965-1968	B6S	**13-3510**	-	-
SC	1968-	B6S	**13-3510**	-	-
TN, AD, QD, V4H, V4ML	1952-1966	B6S	**13-3510**	-	-
1.0 hp - 1R	1968-1970	B6S	**13-3510**	-	-
1.2 hp - Magneto	1986-1990	B6S	**13-3510**	-	-
1.5 hp	1968-1970	B6S	**13-3510**	-	-
2.0 hp - 2R	1971-1984	B6S	**13-3510**	-	-
2.0 hp - Excel 4, Ultra	1987-1988	B7HS	**13-5110**	-	-
2.0 hp - Colt, Jr	1971-1990	B6S	**13-3510**	-	-
2.0 hp - 1-cyl.	1991-2001	BPR6HS	**13-7022**		
2.0 hp	1968-1970	B6S	**13-3510**	-	-
2.3 hp - 1-cyl.	1991-1998	BPR6HS	**13-7022**		
2.5 hp	1987-1988	BR6HS	**13-3922**	BR6HIX	**13-3419**
3.0 hp - 2-cyl.	1989-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
3.0 hp - Lightwin	1952-1974	B6S	**13-3510**	-	-
3.0 hp	1952-1968	B6S	**13-3510**	-	-
3.3 hp - 1-cyl.	1991-2003	BPR6HS	**13-7022**		
3.3 hp	1948-1951	B6S	**13-3510**	-	-
3.5 hp	2004-2005	BP7HS	**13-5111**	BR7HIX	**13-7067**
4.0 hp	1977-1987	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp	1988-	BZ7HS-10	**13-3579**	-	-
4.0 hp - V4S, VX, VXH	1958-1967	B6S	**13-3510**	-	-
4.0 hp - V4, V4A, V4M	1958-1967	B6S	**13-3510**	-	-
4.0 hp - 4R, 4W	1969-1976	B6S	**13-3510**	-	-
4.0 hp	1981-1984	BZ7HS-10	**13-3579**	-	-
4.0 hp - Excel, Ultra	1987-1988	BZ7HS-10	**13-3579**	-	-
4.0 hp - 2-cyl.	1989-2003	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp	2004-2005	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
4.0 hp	1969-1976	B6S	**13-3510**	-	-
4.5 hp	1980-1985	BR6HS	**13-3922**	BR6HIX	**13-3419**
5.0 hp - Angler	1965-1968	B6S	**13-3510**	-	-
5.0 hp	2004-2005	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
5.0 hp - 4 stroke	1997-2003	D6HA	**13-6512**	-	-
5.0 hp - 1-cyl.	1998-2001	BZ7HS-10	**13-3579**	-	-
5.0 hp	1990-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
5.2 hp - Lightwin	1952-1974	B6S	**13-3510**	-	-
5.5 hp	1956-1964	B6S	**13-3510**	-	-
6.0 hp	2005-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
6.0 hp - RLSRS, RSRS	2004-	BR6HS	**13-3922**	BR6HIX	**13-3419**
6.0 hp - 4 stroke	1997-2003	D6HA	**13-6512**	-	-
6.0 hp - 2 stroke	1977-2001	BR6HS	**13-3922**	BR6HIX	**13-3419**
6.0 hp - 6R, 6RL	1971-1976	B6S	**13-3510**	-	-
6.0 hp	1965-1976	B6S	**13-3510**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
6.5 hp - COM	1981-1993	BR6HS	**13-3922**	BR6HIX	**13-3419**
7.5 hp	1977-1997	BR6HS	**13-3922**	BR6HIX	**13-3419**
7.5 hp	1952-1958	B6S	**13-3510**	-	-
8.0 hp - RLSRC, RSRC	2004-	BR6HS	**13-3922**	BR6HIX	**13-3419**
8.0 hp - 4 stroke	1996-1998	D6HA	**13-6512**	-	-
8.0 hp - 2 stroke	1977-2001	BR6HS	**13-3922**	BR6HIX	**13-3419**
8.0 hp - 4 stroke 211cc	1996-2003	D6HA	**13-6512**	-	-
8.0 hp	2005-	BR6HS	**13-3922**	BR6HIX	**13-3419**
8.0 hp - COM	1977-2001	BR6HS	**13-3922**	BR6HIX	**13-3419**
9.0 hp - 9R, 9RL, 9EL	1974-	BZ7HS-10	**13-3579**	-	-
9.5 hp	1952-1973	B6S	**13-3510**	-	-
9.7 hp	1942-1949	AB-6	**13-2910**	-	-
9.9 hp - 4 stroke OHC 302cc	2002-2004	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
9.9 hp - 2 stroke SOHC	2002-2004	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
9.9 hp - 4 stroke OHC 305cc	1995-2004	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
9.9 hp - 2 stroke OHC	1977-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
9.9 hp	1974-1976	B7HS	**13-5110**	-	-
10 hp	1952-1963	B6S	**13-3510**	-	-
10 hp	2006-	BR7HS	**13-4122**	BR7HIX	**13-7067**
10 hp - 10E, 10EL	1975-1976	BZ7HS-10	**13-3579**	-	-
10 hp - 10R, 10RL	1975-1976	BZ7HS-10	**13-3579**	-	-
10 hp - COM	1994-2002	BR7HS	**13-4122**	BR7HIX	**13-7067**
10 hp - COM	1992-1993	BZ7HS-10	**13-3579**	-	-
10 hp - COM	1981-1982	BUHW-2	**13-5626**	-	-
10 hp - EL4SOR, R4SOA, L4SOA, TBL4SOB, TE4SOA, TEL4SOA	2005-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
10 hp - EL4SRC, R4SR, RL4SR, RBL4SR, RE4SR, TEL4SR	2004-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
10 hp - RHLSOR, RHSOR, RLSOS,RSOS	2005-	BR7HS	**13-4122**	BR7HIX	**13-7067**
10 hp - RHLSRC, RHSRC, RLSRD, RSRD	2004-	BR7HS	**13-4122**	BR7HIX	**13-7067**
10 hp - R4STC, BL4STS, LE4STS, L4STC, BL4STC, RE4STC, TEL4STC	2003-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
10 hp - RHLSTS, RHSTS, RLSTE, RSTE	2003-	BR7HS	**13-4122**	BR7HIX	**13-7067**
14 hp	1988-1989	BZ7HS-10	**13-3579**	-	-
14 hp - COM	1981-1991	BZ7HS-10	**13-3579**	-	-
14 hp - Fastwin	1950-1972	B6S	**13-3510**	-	-
15 hp	1956-1971	B6S	**13-3510**	-	-
15 hp	1956-1958	B6S	**13-3510**	-	-
15 hp	1974-1976	B7HS	**13-5110**	-	-
15 hp	1978-1980	BUHW-2	**13-5626**	-	-
15 hp	1977-1992	BZ7HS-10	**13-3579**	-	-
15 hp	2005-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
15 hp	2006-	BR7HS	**13-4122**	BR7HIX	**13-7067**
15 hp - 15E, 15EL, 15R, 15RL	1974-1976	BZ7HS-10	**13-3579**	-	-
15 hp - COM	1992-1993	BZ7HS-10	**13-3579**	-	-
15 hp - COM	1994-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Johnson

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
15 hp - 2 stroke	1994-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
15 hp - 4 stroke OHC	1995-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
15 hp - LSRS, RSRS, WRLSRM, WRSRM	2004-	BR7HS	**13-4122**	BR7HIX	**13-7067**
15 hp - L4SR, R4SR, TE4SR, TEL4SR	2004-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
18 hp	1957-1973	B6S	**13-3510**	-	-
18 hp - Jet 2 cyl.	1995-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
18 hp - Fastwin	1950-1972	B6S	**13-3510**	-	-
20 hp	1966-1973	B6S	**13-3510**	-	-
20 hp	1978-1993	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp - 20R, 20RL	1973-	B6S	**13-3510**	-	-
20 hp - 2 cyl.	1978-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp - Jet - 2 cyl.	1999-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp - 20R, 25R	1969-1972	B6S	**13-3510**	-	-
20 hp - 20RL, 25RL	1971-1972	B6S	**13-3510**	-	-
25 hp - 20R, 25R	1969-1972	B6S	**13-3510**	-	-
25 hp	1952-1955	B6S	**13-3510**	-	-
25 hp	1969-1976	B6S	**13-3510**	-	-
25 hp	2003-2005	BZ7HS-10	**13-3579**	-	-
25 hp - 25E, 25EL, 25R, 25RL	1973-1976	B6S	**13-3510**	-	-
25 hp - 3 cyl.	1995-2001	BR6HS	**13-3922**	BR6HIX	**13-3419**
25 hp - 2 cyl.	1977-2002	BR7HS	**13-4122**	BR7HIX	**13-7067**
25 hp - 20R, 25R	1969-1972	B6S	**13-3510**	-	-
28 hp	1962-1964	B6S	**13-3510**	-	-
28 hp - 28 Jet	1992-2003	BPZ8HS-10	**13-3133**	-	-
28 hp - SPL 2 cyl.	1978-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
30 hp	2004-2005	BZ7HS-10	**13-3579**	-	-
30 hp - Jet 2 cyl.	1999-2001	BPR7HS	**13-6422**	-	-
30 hp - 2 cyl.	1978-2002	BR7HS	**13-4122**	BR7HIX	**13-7067**
30 hp - 4 stroke OHC	1995-2003	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
33 hp	1969-1970	B6S	**13-3510**	-	-
35 hp	1969-1970	B6S	**13-3510**	-	-
35 hp	1976-	B7HS	**13-5110**	-	-
35 hp	1957-1959	B6S	**13-3510**	-	-
35 hp - 2 cyl.	1977-1997	BZ7HS-10	**13-3579**	-	-
35 hp - 3 cyl.	1995-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
35 hp - Jet 2 cyl.	1993-2003	BPZ8HS-10	**13-3133**	-	-
40 hp	1960-1973	B6S	**13-3510**	-	-
40 hp	1974-1976	B7HS	**13-5110**	-	-
40 hp	2005-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
40 hp - COM 43cid	1981-1990	B7HS	**13-5110**	-	-
40 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1975-1976	BZ7HS-10	**13-3579**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1969-1973	B6S	**13-3510**	-	-
40 hp - 40E, 40EL, 40R, 40RL	1974-	BZ7HS-10	**13-3579**	-	-
40 hp - Jet 3 cyl.	1999-2001	BPR7HS	**13-6422**	-	-
40 hp - 4 stroke DOHC	2002-2004	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
40 hp - PLSRS, RLSRS, RSRS	2004-	BZ7HS-10	**13-3579**	-	-
40 hp - PL4SRM, PL4SRS	2004-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
40 hp - 2 cyl.	1989-2002	BPZ8HS-10	**13-3133**	-	-
48 hp - SPL 2 cyl.	1994-1997	BPZ8HS-10	**13-3133**	-	-
48 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
48 hp - 2cyl.	1989-1997	BPZ8HS-10	**13-3133**	-	-
50 hp	1958-1959	B6S	**13-3510**	-	-
50 hp - PLSTD	2003-	BZ7HS-10	**13-3579**	-	-
50 hp - Sizzler	1971-1975	B7HS	**13-5110**	-	-
50 hp - 2 cyl.	1980-1988	BZ7HS-10	**13-3579**	-	-
50 hp - 3 cyl.	1995-1998	BPZ8HS-10	**13-3133**	-	-
50 hp - 2 cyl.	1989-2002	BPZ8HS-10	**13-3133**	-	-
50 hp - PL4STC	2003-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
50 hp - PL4SRS, PL4SRM	2004-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
50 hp - PLSRS	2004-	BZ7HS-10	**13-3579**	-	-
50 hp	2005-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
55 hp - 3 cyl.	1968-1969	BZ7HS-10	**13-3579**	-	-
55 hp - 2 cyl.	1976-1989	B7HS	**13-5110**	-	-
55 hp - COM 2 cyl.	1994-1995	BPZ8HS-10	**13-3133**	-	-
60 hp - Triumph	1970-1971	BUHW	**13-2622**	-	-
60 hp - V4	1964-1967	B6S	**13-3510**	-	-
60 hp - 3 cyl. 49 cid	1975-1989	BZ7HS-10	**13-3579**	-	-
60 hp - 3 cyl. 56 cid	1989-1993	BZ7HS-10	**13-3579**	-	-
60 hp - 2 cyl.	1980-1985	BZ7HS-10	**13-3579**	-	-
60 hp	1999-2001	BZ7HS-10	**13-3579**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
60 hp - 3 cyl. 56 cid	1994-1998	BPZ8HS-10	**13-3133**	-	-
60 hp - 4 stroke OHC	2002-2005	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
65 hp - V4 Sportfour	1968-	BZ7HS-10	**13-3579**	-	-
65 hp - 3 cyl.	1972-1973	BZ7HS-10	**13-3579**	-	-
65 hp - COM HC LC	1984-1987	BZ7HS-10	**13-3579**	-	-
65 hp - COM 3cyl.	1994-1995	BPZ8HS-10	**13-3133**	-	-
65 hp - 65 Jet CV4	1992-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
70 hp - 3 cyl. 49 cid	1975-1989	BZ7HS-10	**13-3579**	-	-
70 hp - 3 cyl. 56 cid	1989-1993	BZ7HS-10	**13-3579**	-	-
70 hp - 3 cyl. 56 cid	1994-2001	BPZ8HS-10	**13-3133**	-	-
70 hp	2002-2005	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
75 hp - V4	1960-1965	B6S	**13-3510**	-	-
80 hp	1966-1967	B6S	**13-3510**	-	-
80 hp - 80 Jet CV4	1979-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
85 hp	1968-1980	B7HS	**13-5110**	-	-
85 hp	1986-1993	BZ7HS-10	**13-3579**	-	-
85 hp - V4 Backtroller	1994-1995	BR7HS	**13-4122**	BR7HIX	**13-7067**
88 hp - CV4 SPL	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp	1964-1965	B6S	**13-3510**	-	-
90 hp - LV4 F.F.I.	1998-	PZFR6H	**13-7696**	-	-
90 hp - CV4	1979-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp - Turbojet CV4	1994-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
90 hp - LV4	1995-2000	BPZ8HS-10	**13-3133**	-	-
90 hp - Carburator	2001-2002	BZ7HS-10	**13-3579**	-	-
90 hp - PL4STC, PX4STC, PL4STC, PX4STC	2003-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
90 hp - GLSTA, PLSTC	2003-	BZ7HS-10	**13-3579**	-	-
90 hp - GLSRM, PLSRR, PXSRS	2004-	BZ7HS-10	**13-3579**	-	-
90 hp - PL4SRC, PX4SRC, PL4SRC, PX4SRC	2004-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
90 hp - GLSOB, PX4SOR	2005-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
90 hp - PL4SOR, PLSOA, PXSOC	2005-	BZ7HS-10	**13-3579**	-	-
90 hp	2006-	BZ7HS-10	**13-3579**	-	-
100 hp - Starfire	1967-1972	B7HS	**13-5110**	-	-
100 hp	1966-	B6S	**13-3510**	-	-
100 hp - V4	1979-1980	B7HS	**13-5110**	-	-
105 hp - COM LV4	1997-2003	BPZ8HS-10	**13-3133**	-	-
105 hp - LV6 105 Jet	1993-2003	BPZ8HS-10	**13-3133**	-	-
110 hp - CV4	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
112 hp - CV4	1979-1997	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp - L4SRC, 5X4SRC, PL4SRC, PX4SRC	2004-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
115 hp - Turbojet CV4	1994-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp	1969-1970	B7HS	**13-5110**	-	-
115 hp	1973-1979	BZ7HS-10	**13-3579**	-	-
115 hp - COM	1975-1984	B7HS	**13-5110**	-	-
115 hp	1986-1993	BZ7HS-10	**13-3579**	-	-
115 hp - CV4	1979-1998	BR7HS	**13-4122**	BR7HIX	**13-7067**
115 hp - X-115	1967-1968	BUHW	**13-2622**	-	-
115 hp - LV4 F.F.I.	1998-	PZFR6H	**13-7696**	-	-
115 hp - Fast Strike LV4	1995-2002	BPZ8HS-10	**13-3133**	-	-
115 hp - GLSTA, PLSTS, PXSTS	2003-	BPZ8HS-10	**13-3133**	-	-
115 hp - GLSRC, PLSRC, PXSRM, WPLSRS	2004-	BPZ8HS-10	**13-3133**	-	-
115 hp - PL450R, PX450R	2005-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
115 hp - GLSOB, PLSOR, PXSOR, WPLSOC	2005-	BPZ8HS-10	**13-3133**	-	-
115 hp	2006-	BPZ8HS-10	**13-3133**	-	-
115 hp - L4STS, X4STS, PL4STS, PX4STS	2003-	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
120 hp - LV4	1985-2003	BPZ8HS-10	**13-3133**	-	-
125 hp - 125 Com	1971-1972	B7HS	**13-5110**	-	-
130 hp - LV4	1985-2003	BPZ8HS-10	**13-3133**	-	-
140 hp	2003-2005	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
140 hp - LV4	1985-2002	BPZ8HS-10	**13-3133**	-	-
150 hp - CV6	1988-1991	BZ7HS-10	**13-3579**	-	-
150 hp - COM LV6	1993-1998	BPZ8HS-10	**13-3133**	-	-
150 hp - LV6 F.F.I.	1997-1998	PZFR6H	**13-7696**	-	-
150 hp - Fast Strike LV6	1991-2001	BPZ8HS-10	**13-3133**	-	-
150 hp - Carburated	2002-	BPZ8HS-10	**13-3133**	-	-
150 hp	2003-2006	BPZ8HS-10	**13-3133**	-	-
155 hp - CV6	1978-1987	BUZ8H	**13-7447**	-	-
155 hp - COM CV6	1989-1992	BUZ8H	**13-7447**	-	-
175 hp	1999-2006	BPZ8HS-10	**13-3133**	-	-
175 hp - Fast Strike LV6	1991-2002	BPZ8HS-10	**13-3133**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Johnson

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
175 hp - CV6	1988-1991	BZ7HS-10	**13-3579**	-	-
175 hp - LV6 F.F.I.	1998-	PZFR6H	**13-7696**	-	-
185 hp	1977-1987	BUZ8H	**13-7447**	-	-
185 hp	1990-1993	BZ7HS-10	**13-3579**	-	-
200 hp	1976-1983	BUZ8H	**13-7447**	-	-
200 hp - V6	1986-1993	BZ7HS-10	**13-3579**	-	-
200 hp - COM	1992-	BUZ8H	**13-7447**	-	-
200 hp	2004-2005	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
200 hp - LV6 DI	2004-	PZFR6H	**13-7696**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
200 hp - Venom LV6	1994-2003	BPZ8HS-10	**13-3133**	-	-
200 hp - COM	1993-1998	BPZ8HS-10	**13-3133**	-	-
225 hp	2004-2005	BKR6ES	**13-3783**	BKR6EIX	**13-6418**
225 hp - Venom LV6	1994-2001	BPZ8HS-10	**13-3133**	-	-
225 hp - V6	1986-1993	BZ7HS-10	**13-3579**	-	-
225 hp - LV6 DI	2004-	PZFR6H	**13-7696**	-	-
250 hp - V8	1985-1997	BPZ8HS-10	**13-3133**	-	-
275 hp	1985-1988	BPR7HS	**13-6422**	-	-
300 hp - V8	1985-1997	BPZ8HS-10	**13-3133**	-	-

Mariner

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
2.0 hp - 2B 6A1 (M-011601-->)	-	B5HS	**13-4210**	-	-
2.0 hp - 2B 6A1 (-->M-011600)	-	B6HS	**13-4510**	BR6HIX	**13-3419**
2.0 hp - 2A 646	-	B6HS	**13-4510**	BR6HIX	**13-3419**
2.5 hp	1990-2002	BPR6HS-10	**13-2633**	-	-
3.3 hp	1993-2002	BPR6HS-10	**13-2633**	-	-
3.5 hp - 642 (-->ML-41690)	-	B7HS	**13-5110**	-	-
3.5 hp - 642 (ML-41691-->)	-	B6HS	**13-4510**	BR6HIX	**13-3419**
3.5 hp - 642 (M-23741-->)	-	B6HS	**13-4510**	BR6HIX	**13-3419**
3.5 hp - 642 (-->M-23740)	-	B7HS	**13-5110**	-	-
4.0 hp - 2 stroke	1990-2002	BPR7HS-10	**13-1092**	-	-
4.0 hp - 4 stroke	1999-2002	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
4.0 hp - 4A 6E0	-	B7HS	**13-5110**	-	-
5.0 hp - 4 stroke	1999-2002	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
5.0 hp - 5A 661	-	B7HS	**13-5110**	-	-
5.0 hp - 5C 6E3	-	B7HS	**13-5110**	-	-
5.0 hp - 2 stroke	1990-2002	BPR7HS-10	**13-1092**	-	-
6.0 hp - 6D 6H6	-	B7HS-10	**13-2129**	-	-
6.0 hp - 4 stroke	2000-2002	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
6.0 hp - 2 stroke	1992-2002	BP8H-N-10	**13-4838**	-	-
6.0 hp	1987-1992	BP8HS-10	**13-3823**	-	-
6.0 hp - 6B 678	-	B5HS	**13-4210**	-	-
6.0 hp - 6C 6H8	-	B7HS-10	**13-2129**	-	-
8.0 hp - K8 680	1991-2000	B6HS	**13-4510**	BR6HIX	**13-3419**
8.0 hp - 8.0 Bodensee	1995-1999	CR6HS	**13-7023**	CR6HIX	**13-7274**
8.0 hp	1987-1992	BP8HS-10	**13-3823**	-	-
8.0 hp	1993-2002	BP8H-N-10	**13-4838**	-	-
8.0 hp - 8A 647	-	B6HS	**13-4510**	BR6HIX	**13-3419**
8.0 hp - 8A 655	-	B6HS	**13-4510**	BR6HIX	**13-3419**
8.0 hp - 8B 677	-	B7HS	**13-5110**	-	-
8.0 hp - 8C 6G1	-	B7HS-10	**13-2129**	-	-
8.0 hp - Marathon 8 677	-	B7HS	**13-5110**	-	-
8.0 hp - W8 677	-	B7HS	**13-5110**	-	-
9.9 hp	1987-1994	BP8HS-10	**13-3823**	-	-
9.9 hp	1995-2000	BP8HS-15	**13-6729**	-	-
9.9 hp - 9,9 4 stroke	1999-2002	DPR6EA-9	**13-5531**	-	-
9.9 hp - 9.9C 682 w/CDI	-	B7HS-10	**13-2129**	-	-
9.9 hp - 4 stroke Big Foot, Sail Power	1995-2002	CR6HS	**13-7023**	CR6HIX	**13-7274**
9.9 hp - C 682	-	B7HS	**13-5110**	-	-
10 hp - Marathon	1991-2002	BP8HS-15	**13-6729**	-	-
10 hp - Magnum	1991-1998	BP8HS-15	**13-6729**	-	-
15 hp - 2-Cyl	1989-2002	BP8HS-15	**13-6729**	-	-
15 hp - W15 662	-	B7HS	**13-5110**	-	-
15 hp - K15 6M7	-	B7HS-10	**13-2129**	-	-
15 hp - K15 669	-	B6HS	**13-4510**	BR6HIX	**13-3419**
15 hp - 15C 684	-	B7HS	**13-5110**	-	-
15 hp - 15C 684 w/CDI	-	B7HS-10	**13-2129**	-	-
15 hp - 15A 651	-	B7HS	**13-5110**	-	-
15 hp - Marathon 684	-	B7HS	**13-5110**	-	-
15 hp - W15 684	-	B7HS-10	**13-2129**	-	-
15 hp - 15 Marathon	1992-1996	BP8H-N-10	**13-4838**	-	-
15 hp - K15 6K4	1984-2000	B7HS-10	**13-2129**	-	-
15 hp - 4 stroke	1998-2002	DPR6EA-9	**13-5531**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
15 hp - Marathon 684 w/CDI	-	B7HS-10	**13-2129**	-	-
15 hp - Marathon	1997-2002	BP8HS-15	**13-6729**	-	-
20 hp - 20C 6A9	-	B7HS	**13-5110**	-	-
20 hp - 20A 653	-	B6HS	**13-4510**	BR6HIX	**13-3419**
20 hp - Jet	1995-2001	BP8H-N-10	**13-4838**	-	-
20 hp	1985-2002	BP8H-N-10	**13-4838**	-	-
25 hp - 25A 648	-	B7HS	**13-5110**	-	-
25 hp - W25 695	-	B7HS	**13-5110**	-	-
25 hp - W25 694	-	B7HS	**13-5110**	-	-
25 hp	1985-2001	BP8H-N-10	**13-4838**	-	-
25 hp	1992-	BU8H	**13-6431**	-	-
25 hp - Marathon 648	-	B7HS	**13-5110**	-	-
25 hp - Marathon 694	-	B7HS	**13-5110**	-	-
25 hp - Marathon 695	-	B7HS	**13-5110**	-	-
25 hp - Marathon	1993-2002	BP8H-N-10	**13-4838**	-	-
25 hp - W25 648	-	B7HS	**13-5110**	-	-
25 hp - 25B 690	-	B7HS	**13-5110**	-	-
25 hp - 25C 695	-	B7HS	**13-5110**	-	-
25 hp - 4 stroke - Ø12mm	1998-2002	DPR6EA-9	**13-5531**	-	-
25 hp - K25 6A4	1997-2000	B7HS	**13-5110**	-	-
28 hp - 664	-	B7HS	**13-5110**	-	-
30 hp	1995-2000	BP8H-N-10	**13-4838**	-	-
30 hp - Marathon	1995-2002	BP8H-N-10	**13-4838**	-	-
30 hp - Marathon 698B	-	B7HS	**13-5110**	-	-
30 hp - 2cyl. 4 stroke	1999-2002	DPR6EA-9	**13-5531**	-	-
30 hp - Jet 3 cyl.	1998-2001	BP8H-N-10	**13-4838**	-	-
30 hp - Jet 3 Cyl.	1995-1997	BUHW-2	**13-5626**	-	-
30 hp - 30A 689	1992-1994	B7HS	**13-5110**	-	-
30 hp - W30 689B	1992-1993	B7HS	**13-5110**	-	-
30 hp - W30 689A	1992-1993	B7HS	**13-5110**	-	-
40 hp - 40B 675B	-	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - W40 6F6	-	B7HS	**13-5110**	-	-
40 hp - W40 676A	-	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - K40 6F5 2 cyl.	1984-2000	B7HS	**13-5110**	-	-
40 hp - 40C 6E9	1981-1994	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - 2 cyl.	1989-1997	BUHW-2	**13-5626**	-	-
40 hp - 3cyl. 4 stroke	1998-2001	DPR6EA-9	**13-5531**	-	-
40 hp - 3 cyl.	1998-2001	BP8H-N-10	**13-4838**	-	-
40 hp - 2 cyl.	1998-2001	BP8H-N-10	**13-4838**	-	-
40 hp - Marathon 6F6	1985-1994	B7HS	**13-5110**	-	-
40 hp - Marathon 2cyl.	1995-2002	BP8H-N-10	**13-4838**	-	-
40 hp - A 676A	-	B8HS	**13-5510**	BR8HIX	**13-7001**
45 hp - Jet 3 cyl.	1995-2001	BP8H-N-10	**13-4838**	-	-
45 hp - Bodensee 4 cyl.	1995-1998	DPR6EA-9	**13-5531**	-	-
45 hp - 4 cyl.	1986-1989	BUHW-2	**13-5626**	-	-
48 hp - W48 670	-	B7HS	**13-5110**	-	-
48 hp - 670	-	B7HS	**13-5110**	-	-
50 hp - 3 cyl.	1986-1990	BUHW	**13-2622**	-	-
50 hp - 4 cyl. 4 stroke	1995-2001	DPR6EA-9	**13-5531**	-	-
50 hp - 4 cyl.	1980-1985	BUHW-2	**13-5626**	-	-
50 hp	1991-2001	BP8H-N-10	**13-4838**	-	-
55 hp - W55 663	-	B8HS	**13-5510**	BR8HIX	**13-7001**
55 hp - Marathon 55 663	-	B8HS	**13-5510**	BR8HIX	**13-7001**
55 hp - Marathon	1991-2002	BP8H-N-10	**13-4838**	-	-
55 hp - M55 663 (--> EL-315378)	-	B8HS	**13-5510**	BR8HIX	**13-7001**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Mariner

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
55 hp - M55 663 (--> E-004040)	-	B8HS	**13-5510**	BR8HIX	**13-7001**
55 hp - M55 663 (EL-315379-->)	-	B8HS-10	**13-5126**	-	-
55 hp - M55 663 (E-004041-->)	-	B8HS-10	**13-5126**	-	-
60 hp - 675 (-->L-302050)	-	B8HS	**13-5510**	BR8HIX	**13-7001**
60 hp - Marathon	1995-2002	BP8H-N-10	**13-4838**	-	-
60 hp - 675 (-->S-000780)	-	B8HS	**13-5510**	BR8HIX	**13-7001**
60 hp - 6F0	-	B8HS-10	**13-5126**	-	-
60 hp - 3 cyl. 849 cc	1984-1990	BUHW	**13-2622**	-	-
60 hp - 675 (L-302051-->)	-	B8HS-10	**13-5126**	-	-
60 hp - 675 (S-000781-->)	-	B8HS-10	**13-5126**	-	-
60 hp	1991-2001	BP8H-N-10	**13-4838**	-	-
60 hp - Big Foot	1995-1999	BP8H-N-10	**13-4838**	-	-
65 hp - Jet	1995-2001	BUHW-2	**13-5626**	-	-
70 hp - 3 cyl.	-	BUHW	**13-2622**	-	-
75 hp	1987-2001	BUHW-2	**13-5626**	-	-
75 hp - Marathon	1991-2002	BUHW-2	**13-5626**	-	-
75 hp - 4 cyl.	-	BUHW-2	**13-5626**	-	-
75 hp - 4 stroke	2000-	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
80 hp - 4 cyl.	-	BUHW-2	**13-5626**	-	-
80 hp - 80 Jet	1995-2001	BP8H-N-10	**13-4838**	-	-
85 hp	-	BUHW-2	**13-5626**	-	-
90 hp	-	BUHW	**13-2622**	-	-
90 hp	1987-2001	BUHW-2	**13-5626**	-	-
90 hp - 4 stroke	2000-	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
100 hp	1988-1999	BP8H-N-10	**13-4838**	-	-
105 hp - Jet 6cyl.	1995-1999	BU8H	**13-6431**	-	-
115 hp	1977-1988	BUHW	**13-2622**	-	-
115 hp - 4 cyl. 2 stroke	1989-2002	BP8H-N-10	**13-4838**	-	-
115 hp - 115 OptiMax	2000-2004	PZFR5F-11	**13-4363**	-	-
125 hp	1994-2002	BP8H-N-10	**13-4838**	-	-
135 hp	2000-2001	BPZ8HS-10	**13-3133**	-	-
135 hp	1986-1999	BU8H	**13-6431**	-	-
135 hp - Marathon	1986-1999	BU8H	**13-6431**	-	-
135 hp - Work	1986-1993	BU8H	**13-6431**	-	-
135 hp - Opti Max	1998-2002	PZFR5F-11	**13-4363**	-	-
140 hp - 6 cyl.	-	BUHW	**13-2622**	-	-
140 hp - Jet	1995-1999	BU8H	**13-6431**	-	-
150 hp	1979-1999	BU8H	**13-6431**	-	-
150 hp - Magnum	-	BU8H	**13-6431**	-	-
150 hp - Opti Max	1997-2002	PZFR5F-11	**13-4363**	-	-
150 hp - EFI	2000-2001	BPZ8HS-10	**13-3133**	-	-
150 hp - Magnum II	1988-1991	BU8H	**13-6431**	-	-
150 hp - Work	-	BU8H	**13-6431**	-	-
150 hp - 150 Magnum III	1992-1997	BU8H	**13-6431**	-	-
150 hp - EFI	1997-1999	BU8H	**13-6431**	-	-
150 hp - Magnum EFI	1993-1997	BU8H	**13-6431**	-	-
175 hp	1978-1998	BU8H	**13-6431**	-	-
175 hp - EFI	1998-1999	BU8H	**13-6431**	-	-
175 hp - Magnum EFI	1991-1997	BU8H	**13-6431**	-	-
175 hp - SKI	1989-1994	BU8H	**13-6431**	-	-
175 hp - EFI	2000-	BPZ8HS-10	**13-3133**	-	-
200 hp	1979-1999	BU8H	**13-6431**	-	-
200 hp	2000-	BPZ8HS-10	**13-3133**	-	-
200 hp - Magnum EFI	1989-1997	BU8H	**13-6431**	-	-
200 hp - Opti Max	1997-2004	PZFR5F-11	**13-4363**	-	-
200 hp - DFI 3.0L	1997-	PZFR6H	**13-7696**	-	-
200 hp - EFI	1998-1999	BU8H	**13-6431**	-	-
200 hp - EFI	2000-	BPZ8HS-10	**13-3133**	-	-
200 hp - Super Magnum EFI	1997-	BU8H	**13-6431**	-	-
220 hp - Magnum EFI	1987-1988	BU8H	**13-6431**	-	-
225 hp	1994-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - Opti Max	1998-2004	PZFR5F-11	**13-4363**	-	-
225 hp - 3.0L Marathon	1997-2001	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - EFI	1995-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - Super Magnum EFI	1997-	BU8H	**13-6431**	-	-
250 hp - 3.4L	1989-1990	BU8H	**13-6431**	-	-
250 hp - Magnum EFI	1996-2001	BR8HS	**13-4322**	BR8HIX	**13-7001**
260 hp - 2.5L EFI	1995-1998	BU8H	**13-6431**	-	-
265 hp - 2.5L EFI	1997-	BU8H	**13-6431**	-	-
275 hp - 275 3.4L	1991-1994	BU8H	**13-6431**	-	-
300 hp - 2.5L Drag EFI V6	1997-1998	BUZHW	**13-2147**	-	-
300 hp - 3.0L Super Magnum EFI	1997-1998	BZ7HS-10	**13-3579**	-	-

Mercury

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
10X High Performance Engine	-	BP8HS-10	**13-3823**	-	-
2.0L F1 Carb/EFI High Performance Engine	-	BUHW	**13-2622**	-	-
2.4L Bass High Performance Engine	-	BUHW	**13-2622**	-	-
2.4L EFI High Performance Engine	-	BUHW	**13-2622**	-	-
2.4L Mod VP High Performance Engine	-	BUHW	**13-2622**	-	-
2.5L Carb High Performance Engine	1991-1993	BUHW	**13-2622**	-	-
2.5L EFI High Performance Engine	1994-1997	BUZHW	**13-2147**	-	-
25SS High Performance Engine	-	BUHW-2	**13-5626**	-	-
25XS High Performance Engine	-	BUHW	**13-2622**	-	-
44XS High Performance Engine	-	BUHW-2	**13-5626**	-	-
SST 140 High Performance Engine	-	BUHW	**13-2622**	-	-
XR-2 Magnum High Performance Engine	-	BUHW	**13-2622**	-	-
150 Magnum Pro Max Super	-	BUHW	**13-2622**	-	-
200 Magnum EFI Pro Max Super	-	BUHW	**13-2622**	-	-
225 Magnum EFI Pro Max Super	-	BUHW	**13-2622**	-	-
21.9 cu in 25SS Racing	-	BUHW	**13-2622**	-	-
49.9 cu in 650X Racing	-	BUHW	**13-2622**	-	-
99.9 cu in Twister 11-X Racing	-	BUHW	**13-2622**	-	-
2.5 hp	2006-	BPR6HS-10	**13-2633**	-	-
3.0 hp	1990-1992	BPR6HS-10	**13-2633**	-	-
3.3 hp	1993-2006	BPR6HS-10	**13-2633**	-	-
3.5 hp	1983-1985	BP6HS-10	**13-6326**	-	-
3.6 hp	1980-1982	BP7HS-10	**13-7829**	-	-
3.9 hp	1967-1968	B5HS	**13-4210**	-	-
3.9 hp	1964-1966	B6S	**13-3510**	-	-
4.0 hp	1970-1974	BUHW-2	**13-5626**	-	-
4.0 hp - 40 Gnat - 2 cylinder	1976-1979	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp - 4 stroke	2000-2006	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
4.0 hp	1986-1987	BUHW-2	**13-5626**	-	-
4.0 hp - 2 stroke	1988-2006	BPR7HS-10	**13-1092**	-	-
4.0 hp	1969-1969	B5HS	**13-4210**	-	-
4.0 hp	1980-1982	BP7HS	**13-5111**	BR7HIX	**13-7067**
4.5 hp	1975-1985	BUHW-2	**13-5626**	-	-
5.0 hp - 4 stroke	2000-2006	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
5.0 hp - 2 stroke	1988-2006	BPR7HS-10	**13-1092**	-	-
6.0 hp	1963-1966	B6S	**13-3510**	-	-
6.0 hp - 4 stroke	2000-2006	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
6.0 hp - 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
6.0 hp - 2 stroke	1986-2000	BP8H-N-10	**13-4838**	-	-
6.0 hp	1967-1968	B6HS	**13-4510**	BR6HIX	**13-3419**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Mercury

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
7.5 hp	1969-	B6HS	**13-4510**	BR6HIX	**13-3419**
7.5 hp	1974-	BUHW	**13-2622**	-	-
7.5 hp	1970-1973	BUHW-2	**13-5626**	-	-
7.5 hp	1979-1985	B9HS-10	**13-3626**	-	-
7.5 hp	1975-1978	BUHW-2	**13-5626**	-	-
8.0 hp - 2 stroke	1986-2000	BP8H-N-10	**13-4838**	-	-
8.0 hp - 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
8.0 hp - Bodensee	1995-2002	CR6HS	**13-7023**	CR6HIX	**13-7274**
8.0 hp - 4 stroke	2006-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.8 hp	1979-1985	B9HS-10	**13-3626**	-	-
9.8 hp - 100	1960-1961	B6S	**13-3510**	-	-
9.8 hp - 110	1962-1966	B6S	**13-3510**	-	-
9.8 hp - 110	1967-1969	B7HS	**13-5110**	-	-
9.8 hp - 110	1970-1973	BUHW-2	**13-5626**	-	-
9.8 hp - 110	1974-	BUHW	**13-2622**	-	-
9.8 hp - 110	1975-1978	BUHW-2	**13-5626**	-	-
9.9 hp - 2 stroke	1986-1994	BP8H-N-10	**13-4838**	-	-
9.9 hp - 4 stroke	1995-1998	CR6HS	**13-7023**	CR6HIX	**13-7274**
9.9 hp - 2 stroke	1995-2000	BP8HS-15	**13-6729**	-	-
9.9 hp - 4 stroke	1999-2002	DPR6EA-9	**13-5531**	-	-
9.9 hp - 2 stroke	2001-2006	BPZ8HS-15	**13-3180**	-	-
9.9 hp - 4 stroke	2006-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
10 hp	1991-	BP8HS-15	**13-6729**	-	-
10 hp - 10 Sea Pro	1991-2000	BP8HS-15	**13-6729**	-	-
10 hp - 10 Sea Pro	2001-2002	BPZ8HS-15	**13-3180**	-	-
10 hp - XR10	1992-1998	BP8HS-15	**13-6729**	-	-
15 hp - 150	1960-1961	B6S	**13-3510**	-	-
15 hp - 2 stroke	1989-1990	BP8HS-15	**13-6729**	-	-
15 hp - Sea Pro	1995-1996	BP8HS-10	**13-3823**	-	-
15 hp - Sea Pro 2 stroke	1997-2000	BP8HS-15	**13-6729**	-	-
15 hp - 2 stroke	2001-2006	BPZ8HS-15	**13-3180**	-	-
15 hp - Sea Pro 2 stroke	2001-2002	BPZ8HS-15	**13-3180**	-	-
15 hp - 4 stroke	1998-2006	DPR6EA-9	**13-5531**	-	-
18 hp	1981-1983	BP8H-N-10	**13-4838**	-	-
18 hp - 18 XD	1984-1985	BP8H-N-10	**13-4838**	-	-
20 hp - 200	1963-1966	B6S	**13-3510**	-	-
20 hp - 200	1960-1961	B6S	**13-3510**	-	-
20 hp - 200	1967-1969	B7HS	**13-5110**	-	-
20 hp - 200	1970-1978	BUHW-2	**13-5626**	-	-
20 hp	1979-1980	BUHW-2	**13-5626**	-	-
20 hp - 2 stroke	1986-2000	BP8H-N-10	**13-4838**	-	-
20 hp - Jet 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
20 hp - Jet 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
20 hp - Sea Pro 2 stroke	2001-	BPZ8H-N-10	**13-4495**	-	-
20 hp - 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
25 hp - 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
25 hp - 250	1962-	B6S	**13-3510**	-	-
25 hp	1980-1983	BP8H-N-10	**13-4838**	-	-
25 hp	1986-1992	BP8H-N-10	**13-4838**	-	-
25 hp - 25 XD	1984-1985	BP8H-N-10	**13-4838**	-	-
25 hp - 2 stroke	1993-2000	BP8H-N-10	**13-4838**	-	-
25 hp - Sea Pro 2 stroke	1993-2002	BP8H-N-10	**13-4838**	-	-
25 hp - 4 stroke	1998-2001	DPR6EA-9	**13-5531**	-	-
25 hp - 4 stroke EFI	2006-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
30 hp - 3cyl.	1995-1997	BUHW-2	**13-5626**	-	-
30 hp - Sea Pro 2 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
30 hp - 300 4 cyl.	1960-	B6S	**13-3510**	-	-
30 hp - 30 Jet 2 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
30 hp - 3 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
30 hp - 2 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
30 hp - 3 cyl. 4 stroke EFI	2006-	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
30 hp - Jet 3 cyl. 2 stroke	1998-2001	BP8H-N-10	**13-4838**	-	-
30 hp - 3 cyl. 4 stroke carburetor	1999-2002	DPR6EA-9	**13-5531**	-	-
30 hp - 2 cyl. 2 stroke	1995-2002	BP8H-N-10	**13-4838**	-	-
30 hp - Sea Pro 2 cyl. 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
35 hp - 350	1966-	B7S	**13-3710**	-	-
35 hp - 350	1967-1969	B7HS	**13-5110**	-	-
35 hp - 350 4 cyl.	1961-	B6S	**13-3510**	-	-
35 hp - 350	1963-1965	B6S	**13-3510**	-	-
35 hp	1984-1991	BUHW	**13-2622**	-	-
40 hp - 2 cyl. 2 stroke	1995-2002	BP8H-N-10	**13-4838**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
40 hp - 2 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
40 hp - 402	1972-1978	BUHW	**13-2622**	-	-
40 hp - Sea Pro 2 cyl. 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
40 hp - 4 cyl. 4 stroke EFI	2006-	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
40 hp - 3 cyl. 4 stroke EFI	2006-	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
40 hp - 400	1970-1971	BUHW	**13-2622**	-	-
40 hp - 2 cyl.	1979-1983	BUHW	**13-2622**	-	-
40 hp - 4 cyl.	1988-1997	BUHW-2	**13-5626**	-	-
40 hp - 3 cyl. 2 stroke	1998-2002	BP8H-N-10	**13-4838**	-	-
40 hp - 3 cyl. 4 stroke carburetor	1998-2002	DPR6EA-9	**13-5531**	-	-
40 hp - 400	1960-1961	B6S	**13-3510**	-	-
40 hp - 3 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
40 hp - Sea Pro 2 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
40 hp - Big Foot 4 cyl. 4 stroke	2001-2006	DPR6EA-9	**13-5531**	-	-
45 hp - 450	1962-	B6S	**13-3510**	-	-
45 hp 4 cyl. 2 stroke	1986-1989	BUHW-2	**13-5626**	-	-
45 hp - Bodensee 4 cyl. 4 stroke	1995-2002	DPR6EA-9	**13-5531**	-	-
45 hp - Jet 3 cyl. 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
45 hp - Jet 3 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
50 hp - 500	1968-1977	BUHW	**13-2622**	-	-
50 hp - 500M	1967-	B7HS	**13-5110**	-	-
50 hp - 500S	1967-	B7HS	**13-5110**	-	-
50 hp - 500 4 cyl. 2 stroke	1978-	BUHW-2	**13-5626**	-	-
50 hp - 4 cyl. 4 stroke EFI	2006-	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
50 hp - 500	1961-1964	B6S	**13-3510**	-	-
50 hp - 500	1965-1966	B7S	**13-3710**	-	-
50 hp - 3 cyl.	1986-1990	BUHW	**13-2622**	-	-
50 hp - 3 cyl. 2 stroke	1991-2000	BP8H-N-10	**13-4838**	-	-
50 hp - 3 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
50 hp - 4 cyl. 4 stroke	1995-2001	DPR6EA-9	**13-5531**	-	-
50 hp - 500SS	1967-	BUHW	**13-2622**	-	-
50 hp - 4 cyl.	1979-1985	BUHW-2	**13-5626**	-	-
55 hp - Sea Pro 3 cyl. 2 stroke	1992-2000	BP8H-N-10	**13-4838**	-	-
55 hp - Sea Pro 3 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
60 hp - 60	1984-1990	BUHW	**13-2622**	-	-
60 hp	1960-	B6S	**13-3510**	-	-
60 hp - 4 cyl. 4 stroke EFI	2006-	DCPR7E	**13-3932**	DCPR7EIX	**13-6046**
60 hp - Sea Pro 3 cyl. 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
60 hp - 3 cyl. 2 stroke	1991-2002	BP8H-N-10	**13-4838**	-	-
60 hp - Sea Pro 3 cyl. 2 stroke	2001-2002	BPZ8H-N-10	**13-4495**	-	-
60 hp - 3 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
60 hp - 4 cyl. 4 stroke carburetor	2001-	DPR6EA-9	**13-5531**	-	-
60 hp - Big Foot	1995-2002	BP8H-N-10	**13-4838**	-	-
65 hp - 650S 4 cyl. 2 stroke	1967-	B7HS	**13-5110**	-	-
65 hp - 650S	1968-1971	BUHW	**13-2622**	-	-
65 hp - 650 4 cyl. 2 stroke	1963-1966	B7S	**13-3710**	-	-
65 hp - 650	1972-1976	BUHW	**13-2622**	-	-
65 hp - Jet 3 cyl. 2 stroke	1995-2000	BUHW-2	**13-5626**	-	-
65 hp - Jet 3 cyl. 2 stroke	2001-2002	BUZHW-2	**13-2173**	-	-
70 hp 3 cyl. 2 stroke	1979-1983	BUHW	**13-2622**	-	-
70 hp 3 cyl. 2 stroke	1987-1989	BUHW-2	**13-5626**	-	-
70 hp - 700	1960-1961	B6S	**13-3510**	-	-
70 hp - 700	1977-1978	BUHW	**13-2622**	-	-
75 hp - 3 cyl. 2 stroke	1987-2000	BUHW-2	**13-5626**	-	-
75 hp - Sea Pro 3 cyl. 2 stroke	1991-2001	BUHW-2	**13-5626**	-	-
75 hp - Jet 3 cyl. 2 stroke	2001-	BUZHW-2	**13-2173**	-	-
75 hp - 3 cyl. Optimax 2 stroke	2006-	IZFR5J	**13-5899**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Mercury

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
75 hp - 4 cyl. 4 stroke DOHC	2000-2006	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
75 hp - 75XD 4 cyl.	1984-1986	BUHW-2	**13-5626**	-	-
75 hp - 3 cyl. 2 stroke	2001-2006	BUZHW-2	**13-2173**	-	-
75 hp - Walleye 4 stroke	2007-	LFR4A-E	**13-6499**	-	-
80 hp 4 stroke		LFR4A-E	**13-6499**	-	-
80 hp - 800	1969-	BUHW	**13-2622**	-	-
80 hp - 800	1970-1972	BUHW	**13-2622**	-	-
80 hp - 800	1978-	BUHW-2	**13-5626**	-	-
80 hp - 800 6 cyl.	1960-1961	B7S	**13-3710**	-	-
80 hp - Jet 4 cyl. 2 stroke	2001-	BPZ8H-N-10	**13-4495**	-	-
80 hp - 4 cyl.	1979-1983	BUHW-2	**13-5626**	-	-
80 hp - 3 cyl.	1987-1989	BUHW-2	**13-5626**	-	-
80 hp - Jet 4 cyl. 2 stroke	1995-2000	BP8H-N-10	**13-4838**	-	-
85 hp - 850 6 cyl. 2 stroke	1962-1964	B7S	**13-3710**	-	-
85 hp - 850 4 cyl. 2 stroke	1973-1977	BUHW	**13-2622**	-	-
90 hp - 3 cyl. 2 stroke	2001-2006	BUZHW-2	**13-2173**	-	-
90 hp - Optimax 2 stroke	2006-	IZFR5J	**13-5899**	-	-
90 hp - 900 2 stroke	1965-	B7S	**13-3710**	-	-
90 hp - 900 2 stroke	1978-	BUHW	**13-2622**	-	-
90 hp - 6 cyl. 2 stroke	1979-1986	BUHW	**13-2622**	-	-
90 hp	1987-1998	BUHW-2	**13-5626**	-	-
90 hp - 4 cyl. 4 stroke DOHC	2000-2006	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
90 hp - Walleye L4NA engine	2007-	LFR4A-E	**13-6499**	-	-
90 hp - 3 cyl.	1999-2000	BUZHW-2	**13-2173**	-	-
95 hp - 950SS 2 stroke	1966-1967	BUHW	**13-2622**	-	-
95 hp - 950 2 stroke	1966-	B7HS	**13-5110**	-	-
100 hp - 1000 2 stroke	1962-1964	B7S	**13-3710**	-	-
100 hp - 1000BP 2 stroke	1968-1969	BUHW	**13-2622**	-	-
100 hp - 1000SS 2 stroke	1968-1969	BUHW	**13-2622**	-	-
100 hp - 100 4 cyl. 2 stroke	1988-1999	BP8H-N-10	**13-4838**	-	-
100 hp 4 stroke		LFR4A-E	**13-6499**	-	-
105 hp - 105 Jet	1995-1998	BU8H	**13-6431**	-	-
110 hp - 1100SS 2 stroke	1966-1967	BUHW	**13-2622**	-	-
110 hp - 1100 2 stroke	1966-	B7HS	**13-5110**	-	-
115 hp - OptiMax 6 cyl. 2 stroke	2000-2002	PZFR5F-11	**13-4363**	-	-
115 hp - Walleye EFI 4 stroke	2007-	LFR4A-E	**13-6499**	-	-
115 hp - Optimax 3 cyl. 2 stroke	2006-	IZFR5J	**13-5899**	-	-
115 hp - 1150 6 cyl. 2 stroke	1970-1978	BUHW	**13-2622**	-	-
115 hp - 4 cyl. 2 stroke	1989-1990	BP8H-N-10	**13-4838**	-	-
115 hp - OptiMax 6 cyl. 2 stroke	2003-2004	IZFR5G	**13-5887**	-	-
115 hp - EFI MFI - 4 cyl. 4 stroke	2001-2006	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - 4 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
115 hp - 6 cyl. 2 stroke	1979-1988	BUHW	**13-2622**	-	-
125 hp - 1250 BP	1968-1969	BUHW	**13-2622**	-	-
125 hp - 1250 SS	1968-1969	BUHW	**13-2622**	-	-
125 hp - 4 cyl. 2 stroke	1994-2000	BP8H-N-10	**13-4838**	-	-
125 hp - 4 cyl. 2 stroke	2001-2006	BPZ8H-N-10	**13-4495**	-	-
135 hp	1986-1999	BU8H	**13-6431**	-	-
135 hp - 1350 6 cyl. 2 stroke	1970-1971	BUHW	**13-2622**	-	-
135 hp - EFI 6 cyl. 4 stroke Supercharged Verado	2006-	ILFR6G	**13-5588**	-	-
135 hp - 6 cyl. 2 stroke	2000-2002	BPZ8HS-10	**13-3133**	-	-
135 hp - OptiMax DFI 6 cyl. 2 stroke	1996-2001	PZFR5F-11	**13-4363**	-	-
135 hp - OptiMax DFI 6 cyl. 2 stroke	2003-2006	IZFR5G	**13-5887**	-	-
140 hp - 140 2 stroke	1979-1980	BUHW	**13-2622**	-	-
140 hp - 1400 2 stroke	1972-1978	BUHW	**13-2622**	-	-
140 hp - 1400 2 stroke	1970-1973	BUHW	**13-2622**	-	-
140 hp - 140 Jet	1995-1999	BU8H	**13-6431**	-	-
150 hp - 150 XR-4	1985-2002	BU8H	**13-6431**	-	-
150 hp - 1500	1978-	BU8H	**13-6431**	-	-
150 hp - 150 EFI - 6 cyl. 4 stroke Supercharged Verado	2006-	ILFR6G	**13-5588**	-	-
150 hp - 1500	1973-1977	BUHW	**13-2622**	-	-
150 hp - 150	1979-1984	BU8H	**13-6431**	-	-
150 hp - 150 Marathon	1985-1988	BU8H	**13-6431**	-	-
150 hp - 150 XR-6	1992-1997	BU8H	**13-6431**	-	-
150 hp - 150 EFI	1998-1999	BU8H	**13-6431**	-	-
150 hp - 150 XR-2	1985-2002	BU8H	**13-6431**	-	-
150 hp - 150 XRi	1993-2002	BU8H	**13-6431**	-	-
150 hp - 150 EFI - 6 cyl. 2 stroke	2000-2006	BPZ8HS-10	**13-3133**	-	-
150 hp - 150	2000-2006	BPZ8HS-10	**13-3133**	-	-
150 hp - 150 OptiMax DFI 6 cyl. 2 stroke	1996-2002	PZFR5F-11	**13-4363**	-	-
150 hp - 150 OptiMax DFI 6 cyl. 2 stroke	2003-2006	IZFR5G	**13-5887**	-	-
150 hp	1991-1999	BU8H	**13-6431**	-	-
175 hp	1976-1978	BUHW	**13-2622**	-	-
175 hp	1979-1998	BU8H	**13-6431**	-	-
175 hp - 175 EFI 6 cyl. 4 stroke Supercharged Verado	2006-	ILFR6G	**13-5588**	-	-
175 hp - 175 EFI	1998-1999	BU8H	**13-6431**	-	-
175 hp - 175 OptiMax DFI 6 cyl. 2 stroke	2003-2006	IZFR5G	**13-5887**	-	-
175 hp - 175 OptiMax DFI 6 cyl. 2 stroke	2001-2002	PZFR5F-11	**13-4363**	-	-
175 hp - 175 EFI MFI 6 cyl. 2 stroke	2000-2001	BPZ8HS-10	**13-3133**	-	-
175 hp - 175 XRi	1991-2002	BU8H	**13-6431**	-	-
200 hp - 200	1979-1999	BU8H	**13-6431**	-	-
200 hp - Opti Max 200XS 3.0L	2000-2004	PZFR5F-11	**13-4363**	-	-
200 hp - 200 Opti Max 6 cyl. 2 stroke	2003-2006	IZFR5G	**13-5887**	-	-
200 hp - 200 Opti Max 6 cyl. 2 stroke	1996-2002	PZFR5F-11	**13-4363**	-	-
200 hp - 6 cyl. 2 stroke	2000-2006	BPZ8HS-10	**13-3133**	-	-
200 hp - 200 EFI MFI 6 cyl. 2 stroke	2000-2006	BPZ8HS-10	**13-3133**	-	-
200 hp - Opti Max 200XS 2.5L	2000-2004	PZFR5F-11	**13-4363**	-	-
200 hp - 200 EFI	1998-1999	BU8H	**13-6431**	-	-
200 hp - 200 EFI 6 cyl. 2 stroke	2006-	BR8HS	**13-4322**	BR8HIX	**13-7001**
200 hp - 200 EFI	2006-	ILFR6G	**13-5588**	-	-
200 hp - 200 Verado 6 cyl. 4 stroke	2004-	ILFR6G	**13-5588**	-	-
200 hp - 2.0L Duece High EFI	1997-	BUZ8H	**13-7447**	-	-
200 hp - 2.0L F1 EFI	1997-	BUZHW	**13-2147**	-	-
200 hp - 2.0L SST 120 EFI	1997-	BUHW	**13-2622**	-	-
200 hp - 2.0L XR2 SS EFI	1997-	BUHW	**13-2622**	-	-
200 hp - 200 DFI	1997-	PZFR6H	**13-7696**	-	-
200 hp - 2000	1978-	BUHW	**13-2622**	-	-
200 hp - Opti Max 200XS 6cyl.	2002-2004	PZFR5F-11	**13-4363**	-	-
200 hp - 200 XRi	1989-2002	BUZ8H	**13-7447**	-	-
220 hp - V-220 Laser	1987-1988	BUZ8H	**13-7447**	-	-
225 hp - 225 XRi EFI	1995-2002	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - 225 EFI DFI 6 cyl. 2 stroke	1995-2006	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - 225 Opti Max 6 cyl. 2 stroke	2006-	IZFR5G	**13-5887**	-	-
225 hp - 3.0L Sea Pro 6 cyl. 2 stroke	1997-2002	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp - 6 cyl. 2 stroke	1998-2001	BR8HS	**13-4322**	BR8HIX	**13-7001**
225 hp	1994-1997	BPZ8H-N-10	**13-4495**	-	-
225 hp - 3.0L Work	1994-1997	BPZ8H-N-10	**13-4495**	-	-
225 hp - 225	1980-1981	BU8H	**13-6431**	-	-
225 hp - 225 EFI 6 cyl. 4 stroke Supercharged	2006-	ILFR6G	**13-5588**	-	-
225 hp - 225 EFI DFI 6 cyl. 4 stroke	2006-	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - 225 Verado - 6 cyl. 4 stroke	2004-	ILFR6G	**13-5588**	-	-
225 hp - 225 Opti Max 6 cyl. 2 stroke	1996-2004	PZFR5F-11	**13-4363**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Mercury

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
225 hp - 225 3.0L DFI	1997-	PZFR5F-11	**13-4363**	-	-
225 hp - 3.0L Work	1998-	BR8HS	**13-4322**	BR8HIX	**13-7001**
245 hp - 2.5L	1995-1996	BU8H	**13-6431**	-	-
250 hp - 250 XRi EFI 6 cyl. 2 stroke	1995-2006	BR8HS	**13-4322**	BR8HIX	**13-7001**
250 hp - 250 Verado 6 cyl. 4 stroke	2004-	ILFR6G	**13-5588**	-	-
250 hp - 250 EFI 6 cyl. 4 stroke Supercharged	2006-	ILFR6G	**13-5588**	-	-
250 hp - 250 3.4L	1989-1990	BU8H	**13-6431**	-	-
260 hp - 2.5L Offshore	1995-1997	BU8H	**13-6431**	-	-
265 hp - 2.5L SS Drag EFI	1997-	BU8H	**13-6431**	-	-
275 hp - 275	1989-1994	BU8H	**13-6431**	-	-
275 hp - 275 EFI 6 cyl. 4 stroke Supercharged	2006-	ILFR6G	**13-5588**	-	-
275 hp - 275 Verado 6 cyl. 4 stroke	2004-	ILFR6G	**13-5588**	-	-
280 hp - 2.5L EFI Sport, EFI SS	2002-	BZ7HS-10	**13-3579**	-	-
280 hp - 2.5L Offshore	2002-	BZ7HS-10	**13-3579**	-	-
300 hp - 3.4L	1984-1988	BU8H	**13-6431**	-	-
300 hp - 300	1981-1983	BU8H	**13-6431**	-	-
300 hp - 2.5L S3000 EFI	1997-	BU8H	**13-6431**	-	-

Suzuki

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
2.0 hp - DT2	1977-1997	B-4H	**13-4110**	-	-
2.2 hp - DT2.2	1986-1997	B-4H	**13-4110**	-	-
2.5 hp - DF2.5	2006-2009	CR6HSA	**13-2983**	-	-
3.5 hp - DT3.5	1977-1984	BP6HS	**13-4511**	BR6HIX	**13-3419**
4.0 hp - DT4D	1977-1979	B6HS	**13-4510**	BR6HIX	**13-3419**
4.0 hp - DF4	2003-2004	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
4.0 hp - DT4	1988-1998	BPR5HS	**13-6222**	-	-
4.0 hp - DT4	1985-1987	BP6HS	**13-4511**	BR6HIX	**13-3419**
4.5 hp - DT4.5	1977-1979	B6HS	**13-4510**	BR6HIX	**13-3419**
5.0 hp - DT5 - 2 cyl.	1977-1983	BP6HS	**13-4511**	BR6HIX	**13-3419**
5.0 hp - DT5Y - 1 cyl.	1999-2002	BPR7HS-10	**13-1092**	-	-
5.0 hp - DT5	1999-2000	BPR5HS	**13-6222**	-	-
6.0 hp - DF6	2003-2004	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
6.0 hp - DT6 - 2 cyl.	1986-1992	B6HS-10	**13-1052**	-	-
6.0 hp - DT6 - 2 cyl.	1984-1985	BP6HS	**13-4511**	BR6HIX	**13-3419**
6.0 hp - DT6 - 2 cyl.	1993-2002	BR6HS-10	**13-1090**	-	-
7.5 hp - DT7.5 - 2 cyl.	1977-1979	B6HS	**13-4510**	BR6HIX	**13-3419**
8.0 hp - DT8 - 2 cyl.	1977-1987	BP6HS	**13-4511**	BR6HIX	**13-3419**
8.0 hp - DT8c - 2 cyl.	1988-1992	B6HS-10	**13-1052**	-	-
8.0 hp - DT8c - 2 cyl.	1993-1997	BR6HS-10	**13-1090**	-	-
8.0 hp - DF8AR	2010-	CR6E	**13-6965**	-	-
9.0 hp - DT9 - 2 cyl.	1977-1979	B6HS	**13-4510**	BR6HIX	**13-3419**
9.9 hp - DT9.9c - 2 cyl.	1993-1997	BR6HS-10	**13-1090**	-	-
9.9 hp - DT9.9c - 2 cyl.	1992-	B6HS-10	**13-1052**	-	-
9.9 hp - DT9.9 - 2 cyl.	1977-1982	BR7HS-10	**13-1098**	-	-
9.9 hp - DT9.9 - 2 cyl.	1983-1985	B7HS-10	**13-2129**	-	-
9.9 hp - DF9.9 - 2 cyl. 4 stroke	1996-2004	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.9 hp - DT9.9c - 2 cyl.	1988-1991	B6HS	**13-4510**	BR6HIX	**13-3419**
9.9 hp - DT9.9 - 2 cyl.	1986-1988	B6HS-10	**13-1052**	-	-
15 hp - DT15 - 2 cyl.	1983-1988	B7HS	**13-5110**	-	-
15 hp - DF15 - 2 cyl. 4 stroke	1996-2004	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
15 hp - DT15c - 2 cyl.	1992-1997	BR7HS-10	**13-1098**	-	-
15 hp - DT15c - 2 cyl.	1989-1991	B7HS-10	**13-2129**	-	-
16 hp - DT16 - 2 cyl.	1977-1982	B7HS	**13-5110**	-	-
20 hp - DT20 - 2 cyl.	1977-1988	B7HS	**13-5110**	-	-
25 hp - DF25 - 3 cyl. 4 stroke	2000-2004	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
25 hp - DF25	2010-	CR6HSA	**13-2983**	-	-
25 hp - DT25c - 3 cyl.	1996-2000	BR7HS-10	**13-1098**	-	-
25 hp - DT25c - 3 cyl.	1993-1995	BR7HS-10	**13-1098**	-	-
25 hp - DT25c - 3 cyl.	1989-1992	B7HS-10	**13-2129**	-	-
25 hp - DT25 - 3 cyl.	1985-1988	B7HS-10	**13-2129**	-	-
25 hp - DT25 - 3 cyl.	1977-1984	B7HS-10	**13-2129**	-	-
30 hp - DT30 - 2 cyl.	1986-1987	B7HS-10	**13-2129**	-	-
30 hp - DT30c - 3 cyl.	1988-1992	B7HS-10	**13-2129**	-	-
30 hp - DF30 - 3 cyl. 4 stroke	2000-2004	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
30 hp - DT30c - 3 cyl.	1996-1998	BR7HS-10	**13-1098**	-	-
30 hp - DT30c - 3 cyl.	1993-1995	BR7HS-10	**13-1098**	-	-
30 hp - DT30 - 1 cyl.	1983-1985	B7HS-10	**13-2129**	-	-
35 hp - DT35 - 2 cyl.	1987-1989	B8HS-10	**13-5126**	-	-
35 hp - DT35	1980-1982	BR8HS	**13-4322**	BR8HIX	**13-7001**
40 hp - DF40 - 3 cyl. 4 stroke	1999-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
40 hp - DT40 - 2 cyl.	1983-1985	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - DT40 - 2 cyl.	1980-1982	BR8HS	**13-4322**	BR8HIX	**13-7001**
40 hp - DT40c - 2 cyl.	1984-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - DT40c - 2 cyl.	1993-	BR8HS	**13-4322**	BR8HIX	**13-7001**
40 hp - DT40c - 2 cyl.	1994-1998	BR8HS-10	**13-1134**	-	-
40 hp - PU40 - 2 cyl.	1993-	BR8HS	**13-4322**	BR8HIX	**13-7001**
40 hp - PU40 - 2 cyl.	1994-1995	BR8HS-10	**13-1134**	-	-
40 hp - PU40 - 2 cyl.	1989-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
46 hp - DF46	2005-2008	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
50 hp - DT50 - 2 cyl.	1977-1984	B8HS-10	**13-5126**	-	-
50 hp - DF50 - 3 cyl. 4 stroke	1999-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
55 hp - DT55 - 3 cyl.	1996-1997	BR8HS-10	**13-1134**	-	-
55 hp - DT55 - 3 cyl.	1993-1995	BR8HS	**13-4322**	BR8HIX	**13-7001**
55 hp - DT55 - 3 cyl.	1985-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
55 hp - PU55 - 3 cyl.	1994-1995	BR8HS-10	**13-1134**	-	-
55 hp - PU55 - 3 cyl.	1989-1993	B8HS	**13-5510**	BR8HIX	**13-7001**
60 hp - DF60 - 4 cyl. 4 stroke	1998-2004	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
60 hp - DT60 - 3 cyl.	1983-1984	B8HS	**13-5510**	BR8HIX	**13-7001**
65 hp - DT65 - 3 cyl.	1993-1995	BR8HS	**13-4322**	BR8HIX	**13-7001**
65 hp - DT65 - 3 cyl.	1978-1982	B8HS	**13-5510**	BR8HIX	**13-7001**
65 hp - DT65 - 3 cyl.	1985-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
65 hp - DT65 - 3 cyl.	1996-1997	BR8HS-10	**13-1134**	-	-
70 hp - DF70 - 4 cyl. 4 stroke	1998-2009	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
70 hp - DF70A	2009-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
70 hp - DF70THL, TL	2005-2007	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
75 hp - DT75 - 3 cyl.	1983-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
75 hp - DT75 - 3 cyl.	1996-1997	BR8HS-10	**13-1134**	-	-
75 hp - DT75 - 3 cyl.	1993-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
80 hp - DF80A	2009-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
85 hp - DT85 - 3 cyl.	1993-	BR8HS	**13-4322**	BR8HIX	**13-7001**
85 hp - DT85 - 3 cyl.	1994-2000	BR8HS-10	**13-1134**	-	-
85 hp - DT85 - 3 cyl.	1979-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
85 hp - PU85 - 3 cyl.	1989-1993	B8HS	**13-5510**	BR8HIX	**13-7001**
85 hp - PU85 - 3 cyl.	1994-1997	BR8HS-10	**13-1134**	-	-
90 hp - DF90 - 4 cyl. 4 stroke	2001-2004	-	-	BKR6EIX	**13-6418**
90 hp - DF90A	2009-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
90 hp - DF90A	2009-2010	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
90 hp - DT90 - V4	1996-1997	BR8HS-10	**13-1134**	-	-
90 hp - DT90 - V4	1991-1995	BR8HCS-10	**13-1157**	-	-
90 hp - DT90 - V4	1989-1990	BR8HS-10	**13-1134**	-	-
99 hp - DF99AR	2010-	CR6E	**13-6965**	-	-
100 hp - DT100 - V4	1989-1990	BR8HS-10	**13-1134**	-	-
100 hp - DT100 - V4	1991-1995	BR8HCS-10	**13-1157**	-	-
100 hp - DT100 - V4	1996-2000	BR8HS-10	**13-1134**	-	-
115 hp - DF115 - 4 cyl. 4 stroke	2001-2004	-	-	BKR6EIX	**13-6418**
115 hp - DT115S EFI - 4 cyl.	1996-2001	BR8HS-10	**13-1134**	-	-
115 hp - DT115 - 4 cyl.	1998-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**
115 hp - DT115 - 4 cyl.	1991-1997	BR8HCS-10	**13-1157**	-	-
115 hp - DT115 - 4 cyl. 4 stroke	1981-1990	B8HS	**13-5510**	BR8HIX	**13-7001**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Suzuki

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
140 hp - DF140 - 4 cyl. 4 stroke	2002-2004	-	-	BKR6EIX	**13-6418**
140 hp - DT140 - 4 cyl.	1981-1985	B8HS-10	**13-5126**	-	-
140 hp - DT140 - 4 cyl.	1997-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**
140 hp - DT140 - 4 cyl.	1986-1995	B8HS-10	**13-5126**	-	-
140 hp - DT140 - 4 cyl.	1996-	BR8HCS-10	**13-1157**	-	-
140 hp - DT140 EFI - 4 cyl.	1997-2001	BR8HS-10	**13-1134**	-	-
140 hp - PU140 - 4 cyl.	1996-1997	BR8HS-10	**13-1134**	-	-
140 hp - PU140 - 4 cyl.	1989-1995	BR8HCS-10	**13-1157**	-	-
150 hp - DT150 EFI - V6	1987-2003	BR8HS-10	**13-1134**	-	-
150 hp - DT150S EFI - V6	1987-2003	BR8HS-10	**13-1134**	-	-
150 hp - DT150 - V6	1986-1997	BR8HS-10	**13-1134**	-	-
150 hp - DT150SS - V6	1989-1992	BR8HS-10	**13-1134**	-	-
150 hp - DT150SS - V6	1986-1988	B8HS-10	**13-5126**	-	-
175 hp - DT175 - V6	1987-1992	BR8HS-10	**13-1134**	-	-
200 hp - DF200 - V6	2004-	-	-	BKR6EIX	**13-6418**
200 hp - DT200 Carb. - V6	1986-	B8HS-10	**13-5126**	-	-
200 hp - DT200 Carb. - V6	1987-1997	BR8HS-10	**13-1134**	-	-
200 hp - DT200 EFI - V6	1987-2000	BR8HS-10	**13-1134**	-	-
200 hp - DT200V Carb. - V6	1989-1991	BR8HS-10	**13-1134**	-	-
200 hp - DT200V Carb. - V6	1987-1988	B8HS-10	**13-5126**	-	-
225 hp - DT225 - V6	1987-2003	BR8HS-10	**13-1134**	-	-
225 hp - DF225 - V6	2004-	-	-	BKR6EIX	**13-6418**
250 hp - DF250 - V6	2004-	-	-	BKR6EIX	**13-6418**

Tohatsu

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
2.0 hp - MFS2.0A - 4 stroke	2007-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
2.5 hp - M2.5A	1997-2007	BPR6HS-10	**13-2633**	-	-
2.5 hp - M2.5A	1980-1988	BP6HS-10	**13-6326**	-	-
2.5 hp - M2.5B - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
3.5 hp - MFS3.5A - 4 stroke	2007-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
3.5 hp - M3.5A - 4 stroke	1997-2007	BPR6HS-10	**13-2633**	-	-
3.5 hp - M3.5A	1986-1990	BP6HS-10	**13-6326**	-	-
3.5 hp - M3.5B	1991-1996	BP6HS-10	**13-6326**	-	-
3.5 hp - M3.5B	1997-2007	BPR6HS-10	**13-2633**	-	-
4.0 hp - MFS4A2 - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
4.0 hp - MFS4A - 4 stroke	2000-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
5.0 hp - M5BS - 2 stroke	2007-	BPR7HS-10	**13-1092**	-	-
5.0 hp - M5B - 2 stroke	1997-2007	BPR7HS-10	**13-1092**	-	-
5.0 hp - M5B	1983-1996	BP7HS-10	**13-7829**	-	-
5.0 hp - M5A2	1978-1983	B7HS	**13-5110**	-	-
5.0 hp - MFS5A - 4 stroke	1999-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
5.0 hp - MFS5 - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
5.0 hp - MFS5A2 - 4 stroke	2004-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
6.0 hp - MFS6A - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
6.0 hp - MFS6A2 - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
8.0 hp - B13B	1974-1976	B7HS	**13-5110**	-	-
8.0 hp - M8A	1976-1986	B7HS	**13-5110**	-	-
8.0 hp - M8B	1986-1996	BP7HS-10	**13-7829**	-	-
8.0 hp - M8B	1997-2007	BPR7HS-10	**13-1092**	-	-
8.0 hp - MSF8A - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.8 hp - M9.8B	2000-2007	BPR7HS-10	**13-1092**	-	-
9.8 hp - M9.8A	1976-1985	B7HS	**13-5110**	-	-
9.8 hp - MSF9.8A - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.8 hp - B18D	1974-1976	B7HS	**13-5110**	-	-
9.9 hp - MFS9.9A - 4 stroke	2000-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.9 hp - M9.9B	1982-1986	B7HS-10	**13-2129**	-	-
9.9 hp - M9.9B2	1986-1994	B7HS-10	**13-2129**	-	-
9.9 hp - M9.9C	1994-2007	B7HS-10	**13-2129**	-	-
9.9 hp - M9.9D	1996-2007	B7HS-10	**13-2129**	-	-
9.9 hp - M9.9D2 - 2 stroke	-	BR7HS-10	**13-1098**	-	-
9.9 hp - MFS9.9B2 - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
9.9 hp - MFS9.9B - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
12 hp - M12A	1976-1980	B7HS	**13-5110**	-	-
12 hp - M12B	1980-1982	B7HS	**13-5110**	-	-
12 hp - M12C	1982-1986	B7HS-10	**13-2129**	-	-
12 hp - M12C	2007-	B7HS-10	**13-2129**	-	-
12 hp - B18C	1974-1976	B7HS	**13-5110**	-	-
15 hp - M15A	1980-1982	B7HS	**13-5110**	-	-
15 hp - M15B	1982-1986	B7HS-10	**13-2129**	-	-
15 hp - M15B	2007-	BR7HS-10	**13-1098**	-	-
15 hp - M15B2	1986-1994	B7HS-10	**13-2129**	-	-
15 hp - M15C	1994-1996	BP7HS-10	**13-7829**	-	-
15 hp - M15C	2004-2007	B7HS-10	**13-2129**	-	-
15 hp - M15D	1997-1999	BPR7HS-10	**13-1092**	-	-
15 hp - M15D	2004-2007	B7HS-10	**13-2129**	-	-
15 hp - M15D	2000-2001	BPR7HS-10	**13-1092**	-	-
15 hp - MFS15A - 4 stroke	2000-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
15 hp - MFS15B - 4 stroke	2004-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
15 hp - MFS15B2 - 4 stroke	2004-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
15 hp - MFS15C - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
15 hp - MFS15C - 2 stroke	-	B7HS-10	**13-2129**	-	-
15 hp - MFS15D - 2 stroke	-	B7HS-10	**13-2129**	-	-
15 hp - MFS15D2 - 2 stroke	-	BR7HS-10	**13-1098**	-	-
18 hp - MFS18B2 - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
18 hp - MFS18B - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
18 hp - M18A	1980-1983	B7HS	**13-5110**	-	-
18 hp - M18C	1982-1986	B7HS-10	**13-2129**	-	-
18 hp - M18C2	1986-1994	B7HS-10	**13-2129**	-	-
18 hp - M18C	2007-	BR7HS-10	**13-1098**	-	-
18 hp - M18D	1994-2007	B7HS-10	**13-2129**	-	-
18 hp - M18E	1996-	B7HS-10	**13-2129**	-	-
18 hp - M18E	1996-1999	BR7HS-10	**13-1098**	-	-
18 hp - M18E	2000-2001	BPR7HS-10	**13-1092**	-	-
18 hp - M18E	2004-2007	B7HS-10	**13-2129**	-	-
20 hp - B30C	1974-1976	B7HS	**13-5110**	-	-
20 hp - M20A2	1976-1980	B7HS	**13-5110**	-	-
20 hp - MFS20C - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
25 hp - M25A2	1976-1983	B7HS	**13-5110**	-	-
25 hp - M25B	1979-1985	B7HS	**13-5110**	-	-
25 hp - M25C	1984-1986	B7HS	**13-5110**	-	-
25 hp - M25C2	1986-2007	B7HS-10	**13-2129**	-	-
25 hp - M25C2 - 2 stroke	-	BPR7HS-10	**13-1092**	-	-
25 hp - M25C3	1997-2007	BR7HS-10	**13-1098**	-	-
25 hp - M25C4	2000-2001	BR7HS-10	**13-1098**	-	-
25 hp - M25D - 2 stroke	-	B7HS-10	**13-2129**	-	-
25 hp - B40A	1973-1976	B7HS	**13-5110**	-	-
25 hp - MFS25A & MFS25B - 4 stroke	2004-2008	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
30 hp - MFS30A & MFS30B - 4 stroke	2004-2007	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
30 hp - M30A	1979-1981	B7HS-10	**13-2129**	-	-
30 hp - M30A2	1981-1986	B7HS-10	**13-2129**	-	-
30 hp - M30A3	1986-1996	B7HS-10	**13-2129**	-	-
30 hp - M30A3	1997-1999	BR7HS-10	**13-1098**	-	-
30 hp - M30A3	2004-2007	B7HS-10	**13-2129**	-	-
30 hp - M30A4	2000-2007	BR7HS-10	**13-1098**	-	-
35 hp - M35A	1976-1980	B7HS	**13-5110**	-	-
35 hp - M35B	1979-1982	B7HS	**13-5110**	-	-
35 hp - M35C	1984-1990	B7HS	**13-5110**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Tohatsu

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
40 hp - MD40B TLDI	2004-2008	PZFR6H	**13-7696**	-	-
40 hp - MD40A TLDI	2004-2007	ZFR6F-11	**13-4291**	-	-
40 hp - M40A	1973-1976	B7HS	**13-5110**	-	-
40 hp - M40C	1983-2006	B7HS-10	**13-2129**	-	-
40 hp - M40C	2007-	BR7HS-10	**13-1098**	-	-
40 hp - M40D	1989-1996	B7HS-10	**13-2129**	-	-
40 hp - M40D	1997-2006	BR7HS-10	**13-1098**	-	-
40 hp - M40D	2007-	B7HS-10	**13-2129**	-	-
40 hp - M40D2	2004-2007	BR7HS-10	**13-1098**	-	-
42 hp - MFS4A2 - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
50 hp - MD50A TLDI	2004-2007	ZFR6F-11	**13-4291**	-	-
50 hp - MD50B TLDI	2004-2008	PZFR6H	**13-7696**	-	-
50 hp - M50C	1986-1991	B8HS-10	**13-5126**	-	-
50 hp - M50C	2004-2006	B8HS-10	**13-5126**	-	-
50 hp - M50D	2007-	B8HS-10	**13-5126**	-	-
50 hp - M50D	1997-2006	BR8HS-10	**13-1134**	-	-
50 hp - M50D	1990-1996	B8HS-10	**13-5126**	-	-
50 hp - M50D2	2004-2007	BR8HS-10	**13-1134**	-	-
50 hp - W50 TLDI	2004-2008	PZFR6H	**13-7696**	-	-
52 hp - MFS5A2S - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
55 hp - M55A	1980-1983	B8HS-10	**13-5126**	-	-
55 hp - M55B	2004-2006	B8HS-10	**13-5126**	-	-
55 hp - M55B	1980-1986	B8HS-10	**13-5126**	-	-
60 hp - M60A	1986-1991	B8HS-10	**13-5126**	-	-
60 hp - M60A - 2 stroke	-	BR8HS-10	**13-1134**	-	-
60 hp - M60A	2004-2006	B8HS-10	**13-5126**	-	-
60 hp - M60B	1992-2007	B8HS-10	**13-5126**	-	-
60 hp - M60C	2004-2006	B8HS-10	**13-5126**	-	-
60 hp - M60C	2007-	BR8HS-10	**13-1134**	-	-
62 hp - MFS6A2S - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
70 hp - M70B	1992-1996	B8HS-10	**13-5126**	-	-
70 hp - MD70B TLDI	2004-2008	PZFR6H	**13-7696**	-	-
70 hp - MD70A2 TLDI	2004-2008	PZFR6H	**13-7696**	-	-
70 hp - M70A	1982-1986	B8HS-10	**13-5126**	-	-
70 hp - M70A	2004-2006	B8HS-10	**13-5126**	-	-
70 hp - M70A2	1986-1992	B8HS-10	**13-5126**	-	-
70 hp - M70A2	2004-2006	B8HS-10	**13-5126**	-	-
70 hp - M70B	1997-2006	BR8HS-10	**13-1134**	-	-
70 hp - M70B	2007-	B8HS-10	**13-5126**	-	-
70 hp - M70C	2000-2007	BR8HS-10	**13-1134**	-	-
83 hp - MFS8A3 - 4 stroke	-	DCPR6E	**13-3481**	DCPR6EIX	**13-8196**
90 hp - M90A	1987-1996	B8HS-10	**13-5126**	-	-
90 hp - M90A	1997-2007	BR8HS-10	**13-1134**	-	-
90 hp - MD90A TLDI	2004-2008	PZFR6H	**13-7696**	-	-
90 hp - MD90A2 TLDI	2004-2008	PZFR6H	**13-7696**	-	-
90 hp - MD90B TLDI	2004-2008	PZFR6H	**13-7696**	-	-
115 hp - MD115A - TLDI	-	IZFR5J	**13-5899**	-	-
115 hp - M115A	2004-2006	B8HS-10	**13-5126**	-	-
115 hp - M115A	1993-1995	B8HS-10	**13-5126**	-	-
115 hp - M115A2	2004-2006	BR8HS-10	**13-1134**	-	-
115 hp - M115A2	1997-2001	BR8HS-10	**13-1134**	-	-
115 hp - M115A2	1995-1996	B8HS-10	**13-5126**	-	-
120 hp - M120A	1990-1995	B8HS-10	**13-5126**	-	-
120 hp - M120A	2004-2006	B8HS-10	**13-5126**	-	-
120 hp - M120A2	1995-1996	B8HS-10	**13-5126**	-	-
120 hp - M120A2	1997-1999	BR8HS-10	**13-1134**	-	-
120 hp - M120A2	2007-	BR8HS-10	**13-1134**	-	-
140 hp - M140A2	1997-2006	BR8HS-10	**13-1134**	-	-
140 hp - M140A2	1995-1996	B8HS-10	**13-5126**	-	-
140 hp - M140A	1989-1995	B8HS-10	**13-5126**	-	-

Valmet

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
Terhi 3	-	BP5S	**13-3011**	-	-
Terhi 3.5 PS	-	B6S	**13-3510**	-	-
Terhi 4.5PS, 9.9PS, 23PS	-	B6HS	**13-4510**	BR6HIX	**13-3419**

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
Terhi 5, 15, 20, 40	-	B6HS	**13-4510**	BR6HIX	**13-3419**
Tern 6, 17, 25	-	B6HS	**13-4510**	BR6HIX	**13-3419**
Terhi 50 PS	-	BP5HS	**13-4111**	-	-

Yamaha

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
V6 Excel	1987-1989	BR9HS-10	**13-4551**	-	-
2.0 hp - 1 cyl.	1984-2002	B5HS	**13-4210**	-	-
2.5 hp - F2.5 4 stroke	2003-2005	BR6HS	**13-3922**	BR6HIX	**13-3419**
2.5 hp - F2.5 MSH	2006-2010	BR6HS	**13-3922**	BR6HIX	**13-3419**
3.0 hp - 1 cyl.	1988-2002	B6HS-10	**13-1052**	-	-
4.0 hp - F4 1 cyl. 4 stroke	1999-2005	BR6HS	**13-3922**	BR6HIX	**13-3419**
4.0 hp - 1 cyl.	1984-1999	B7HS	**13-5110**	-	-
5.0 hp - 1 cyl.	1984-2002	B7HS	**13-5110**	-	-
6.0 hp - 2 cyl.	1986-2000	B7HS-10	**13-2129**	-	-
6.0 hp - F6 OHV 4 stroke	2001-2005	BR6HS-10	**13-1090**	-	-
6.0 hp - F6M, F6A	2006-2010	BR6HS-10	**13-1090**	-	-
8.0 hp - T8 OHV 4 stroke High Thrust	2001-2005	BR6HS-10	**13-1090**	-	-
8.0 hp - 2 cyl. 2 stroke	1986-2005	B7HS-10	**13-2129**	-	-
8.0 hp - F8 OHV 4 stroke	2001-2005	BR6HS-10	**13-1090**	-	-
8.0 hp - 8MSH	2006-2010	B7HS-10	**13-2129**	-	-
8.0 hp - F8C, M	2006-2010	BR6HS-10	**13-1090**	-	-
8.0 hp - T8	2006-2010	BR6HS-10	**13-1090**	-	-
9.0 hp - 9,9 2 cyl. 2 stroke	1984-2005	B7HS-10	**13-2129**	-	-
9.0 hp - FT9.9 2 cyl. OHC 4 stroke Standard	2005-	DPR6EA-9	**13-5531**	-	-
9.0 hp - FT9.9 Cold Climates 2 cyl. OHC 4 stroke Standard	1985-2004	-	-	CR6HIX	**13-7274**

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
9.0 hp - FT9.9 2 cyl. OHC 4 stroke Standard	1985-2004	CR6HS	**13-7023**	CR6HIX	**13-7274**
9.0 hp - F9.9 Cold Climates 2 cyl. OHC 4 stroke Standard	1985-2004	-	-	CR6HIX	**13-7274**
9.0 hp - F9.9 2 cyl. OHC 4 stroke Standard	1985-2004	CR6HS	**13-7023**	CR6HIX	**13-7274**
9.0 hp - F9.9 2 cyl. OHC 4 stroke Standard	2005-	DPR6EA-9	**13-5531**	-	-
9.0 hp - T9.9 Cold Climates 2 cyl. OHC 4 stroke High Thrust	1985-2004	-	-	CR6HIX	**13-7274**
9.0 hp - T9.9 2 cyl. OHC 4 stroke High Thrust	1985-2004	CR6HS	**13-7023**	CR6HIX	**13-7274**
9.0 hp - T9.9 2 cyl. OHC 4 stroke High Thrust	2005-	DPR6EA-9	**13-5531**	-	-
9.9 hp - 9.9D 2 cyl. 4 stroke	2005-	B7HS-10	**13-2129**	-	-
9.9 hp - F9.9D 2 cyl. 4 stroke	2005-	CR6HSA	**13-2983**	-	-
9.9 hp - 9.9MSH	2006-2010	B7HS-10	**13-2129**	-	-
9.9 hp - F9.9F	2006-2010	BR6HS-10	**13-1090**	-	-
9.9 hp - F9.9ELR, MLH, MSH	2006-2010	CR6HSA	**13-2983**	-	-
9.9 hp - F9.9ELR2, ELR2K	2006-2010	DPR6EA-9	**13-5531**	-	-
9.9 hp - F9.9MLH2, MLH2K	2006-2010	DPR6EA-9	**13-5531**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Yamaha

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
9.9 hp - F9.9MSH2, MSH2K	2006-2010	DPR6EA-9	**13-5531**	-	-
9.9 hp - T9.9D 2 cyl. 4 stroke	2005-	CR6HSA	**13-2983**	-	-
9.9 hp - T9.9ELH, ELR, EXH	2006-2010	CR6HSA	**13-2983**	-	-
9.9 hp - T9.9ELH2, ELH2K	2006-2010	DPR6EA-9	**13-5531**	-	-
9.9 hp - T9.9ELR2, ELR2K	2006-2010	DPR6EA-9	**13-5531**	-	-
9.9 hp - T9.9EXH2, EXH2K	2006-2010	DPR6EA-9	**13-5531**	-	-
15 hp - 2 cyl.	1984-2005	B7HS-10	**13-2129**	-	-
15 hp - F15 2 cyl. 4 stroke	1998-2004	DPR6EA-9	**13-5531**	-	-
15 hp - 15MSH	2006-2010	B7HS-10	**13-2129**	-	-
15 hp - F15C	2006-2010	DPR6EB-9	**13-3108**	-	-
15 hp - F15E, M, P	2006-2010	DPR6EA-9	**13-5531**	-	-
20 hp - 2 cyl.	1996-1997	B7HS-10	**13-2129**	-	-
20 hp - C20 - 2 cyl.	1996-	BR7HS	**13-4122**	BR7HIX	**13-7067**
20 hp - F20	2006-2010	DPR6EB-9	**13-3108**	-	-
25 hp - 3 cyl. 2 stroke	1996-2002	B7HS-10	**13-2129**	-	-
25 hp - C25 2 cyl.	1990-1997	B7HS	**13-5110**	-	-
25 hp - F25 2 cyl. OHC 4 stroke	1998-2005	DPR6EA-9	**13-5531**	-	-
25 hp - F25L, S	2006-2010	DPR6EB-9	**13-3108**	-	-
25 hp - F25E, M, T	2006-2010	DPR6EA-9	**13-5531**	-	-
25 hp - 2 cyl. 2 stroke	1984-2005	B7HS-10	**13-2129**	-	-
25 hp - T25 2 cyl. OHC 4 stroke High Thrust	2001-2005	DPR6EA-9	**13-5531**	-	-
25 hp - T25LA	2006-2010	DPR6EB-9	**13-3108**	-	-
25 hp - T25TLR	2006-2010	DPR6EA-9	**13-5531**	-	-
25 hp - 25	2006-2010	B7HS-10	**13-2129**	-	-
28 hp - 3 cyl.	1987-1997	B7HS-10	**13-2129**	-	-
30 hp - 3 cyl.	1984-1986	B7HS	**13-5110**	-	-
30 hp - 3 cyl.	1987-2002	B7HS-10	**13-2129**	-	-
30 hp - C30 2 cyl.	1993-1997	B8HS-10	**13-5126**	-	-
30 hp - C30 2 cyl.	1989-1992	B7HS	**13-5110**	-	-
30 hp - F30 OHC 4 stroke	2001-2005	DPR6EA-9	**13-5531**	-	-
30 hp - F30TLR	2006-2010	DPR6EA-9	**13-5531**	-	-
35 hp - 3 cyl.	1987-1997	B8HS-10	**13-5126**	-	-
40 hp - 3 cyl. 2 stroke	1984-2005	B7HS-10	**13-2129**	-	-
40 hp - C40 3 cyl.	1997-2002	B7HS-10	**13-2129**	-	-
40 hp - C40 2 cyl.	1989-1997	B8HS	**13-5510**	BR8HIX	**13-7001**
40 hp - F40 4 cyl. 4 stroke	1999-	DPR6EA-9	**13-5531**	-	-
40 hp - F40 3 cyl. 4 stroke	2000-2005	DPR6EA-9	**13-5531**	-	-
40 hp - F40J, L	2006-2010	DPR6EB-9	**13-3108**	-	-
40 hp - 40TLR	2006-2010	B7HS-10	**13-2129**	-	-
48 hp - E48 2 cyl.	1995-2000	B7HS	**13-5110**	-	-
50 hp - C50 3 cyl.	1998-	BR8HS-10	**13-1134**	-	-
50 hp - C50 3 cyl.	1999-2001	B8HS	**13-5510**	BR8HIX	**13-7001**
50 hp - F50 4 cyl. 4 stroke OHC Standard	1995-2004	DPR6EA-9	**13-5531**	-	-
50 hp - F50 (EFI) 4 cyl. 4 stroke OHC Standard	2005-	DPR6EB-9	**13-3108**	-	-
50 hp - F50TLR	2006-2010	DPR6EB-9	**13-3108**	-	-
50 hp - T50LRD 4 cyl. 4 stroke OHC High Thrust	1996-2004	DPR6EB-9	**13-3108**	-	-
50 hp - T50 (EFI) 4 cyl. 4 stroke OHC High Thrust	2005-	DPR6EB-9	**13-3108**	-	-
50 hp - T50 4 cyl. 4 stroke OHC High Thrust	1995-2004	DPR6EA-9	**13-5531**	-	-
50 hp - 50TLR	2006-2010	B8HS-10	**13-5126**	-	-
50 hp - T50TLR	2006-2010	DPR6EB-9	**13-3108**	-	-
50 hp - P50 3 cyl.	1987-1996	BR8HS-10	**13-1134**	-	-
50 hp - 3 cyl 2 stroke	1984-2005	BR8HS-10	**13-1134**	-	-
55 hp - C55 2 cyl.	1989-1995	B8HS-10	**13-5126**	-	-
60 hp - 2 stroke	2001-2005	B8HS-10	**13-5126**	-	-
60 hp - 60TLR	2006-2010	B8HS-10	**13-5126**	-	-
60 hp - C60 3 cyl.	1996-2002	B8HS-10	**13-5126**	-	-
60 hp - E60 3 cyl.	1995-2000	B8HS-10	**13-5126**	-	-
60 hp - F60 4 stroke	2002-2004	DPR5EA-9	**13-2887**	-	-
60 hp - F60 (EFI) 4 stroke	2005-	DPR6EB-9	**13-3108**	-	-
60 hp - F60TJR, TLR	2006-2010	DPR6EB-9	**13-3108**	-	-
60 hp - P60 3 cyl.	1991-1999	B8HS-10	**13-5126**	-	-
60 hp - T60 4 stroke	2003-2004	DPR5EA-9	**13-2887**	-	-
60 hp - T60 (EFI) 4 stroke	2005-	DPR6EB-9	**13-3108**	-	-
60 hp - T60TLR	2006-2010	DPR6EB-9	**13-3108**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
65 hp - 3 cyl.	1987-1997	B8HS-10	**13-5126**	-	-
70 hp - C70 3 cyl.	2000-2001	B8HS-10	**13-5126**	-	-
70 hp - 3 cyl. 2 stroke	1984-2005	B8HS-10	**13-5126**	-	-
70 hp - 70LTR	2006-2010	B8HS-10	**13-5126**	-	-
70 hp - F70AE TL EFI 4 stroke	2010-	LKR7E	**13-1643**	-	-
75 hp - P75 3 cyl.	1996-1999	B8HS-10	**13-5126**	-	-
75 hp - C75 3 cyl.	1994-1999	B8HS-10	**13-5126**	-	-
75 hp - E75 3 cyl.	1995-2000	B8HS-10	**13-5126**	-	-
75 hp - F75 4 stroke	2003-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
75 hp - F75TLR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
80 hp - C80 3 cyl.	1997-	B8HS-10	**13-5126**	-	-
80 hp - F80 3 cyl.	1999-2002	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
85 hp - C85 3 cyl.	1989-1996	B8HS-10	**13-5126**	-	-
90 hp - 3 cyl. 2 stroke	1984-2005	B8HS-10	**13-5126**	-	-
90 hp - 90TLR	2006-2010	B8HS-10	**13-5126**	-	-
90 hp - C90 3 cyl.	1997-2001	B8HS-10	**13-5126**	-	-
90 hp - B90 3 cyl.	1998-1999	B8HS-10	**13-5126**	-	-
90 hp - F90TJR, TLR, TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
90 hp - F90 4 stroke	2003-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
100 hp - F100	1999-2002	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
115 hp - 115 / P115 V4 - 1.7L	1984-2005	BR8HS-10	**13-1134**	-	-
115 hp - 115TJR V4 - 1.7L	1987-1997	BR8HS-10	**13-1134**	-	-
115 hp - B115 V4 - 1.7L	1998-1999	BR8HS-10	**13-1134**	-	-
115 hp - C115 V4 - 1.7L	1991-2000	BR8HS-10	**13-1134**	-	-
115 hp - F115 V4 - 1.7L	2000-2005	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - LF115 V4 - 1.7L	2000-2005	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - P115 V4 - 1.7L	1993-1996	BR8HS-10	**13-1134**	-	-
115 hp - S115 V4 - 1.7L	1984-1999	BR8HS-10	**13-1134**	-	-
115 hp - 115TLR, TXR	2006-2010	BR8HS-10	**13-1134**	-	-
115 hp - F115TJR, TLR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - LF115TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - F115 - V4 - 1.7L	2000-2005	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
115 hp - LF115 - V4 - 1.7L	2000-2005	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
130 hp - 130 V4 - 1.7L	1988-2004	BR9HS-10	**13-4551**	-	-
130 hp - L130 V4 - 1.7L	1989-2001	BR9HS-10	**13-4551**	-	-
130 hp - S130 V4 - 1.7L	1988-1999	BR9HS-10	**13-4551**	-	-
150 hp - 150 V6 - 2.6L	1988-1995	BR8HS-10	**13-1134**	-	-
150 hp - 150 V6 - 2.6L	1984-1987	BR7HS-10	**13-1098**	-	-
150 hp - 150 V6 - 2.6L	1996-2004	BR7HS-10	**13-1098**	-	-
150 hp - 150TJR V6 - 2.6L	1996-1997	BR7HS-10	**13-1098**	-	-
150 hp - C150 V6 - 2.6L	1996-	BR7HS-10	**13-1098**	-	-
150 hp - C150 V6 - 2.6L	1997-1999	BR8HS-10	**13-1134**	-	-
150 hp - D150 V6 - 2.6L	1997-1999	BR8HS-10	**13-1134**	-	-
150 hp - D150 Twin Prop V6 - 2.6L	1986-1993	B8HS-10	**13-5126**	-	-
150 hp - DX150 V6 - 2.6L	1999-2005	BR7HS-10	**13-1098**	-	-
150 hp - F150 - 4 stroke	2004-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
150 hp - F150TJR, TLR, TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
150 hp - F150 - 4 stroke	2004-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
150 hp - L150 V6 - 2.6L	1996-1999	BR7HS-10	**13-1098**	-	-
150 hp - L150 V6 - 2.6L	1988-1995	BR8HS-10	**13-1134**	-	-
150 hp - L150 V6 - 2.6L	1986-1987	BR7HS-10	**13-1098**	-	-
150 hp - LF150 V6 - 2.6L	2004-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
150 hp - LF150TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
150 hp - LX150 V6 - 2.6L	1999-2004	BR7HS	**13-4122**	BR7HIX	**13-7067**
150 hp - LZ150 V6 - 2.6L	2002-2005	BKR6EKU	**13-6993**	-	-
150 hp - LZ150TX HPDI (-->800554) HPDI	2000-2001			BKR6EIX-11	**13-3764**
150 hp - LZ150TX HPDI (800555-->) HPDI	2001-	BKR6EKU	**13-6993**	-	-
150 hp - LZ150TXR	2006-2010	BKR6EKU	**13-6993**	-	-
150 hp - P150 V6 - 2.6L	1986-1995	BR8HS-10	**13-1134**	-	-
150 hp - P150 V6 - 2.6L	1996-1999	BR7HS-10	**13-1098**	-	-
150 hp - PX150 V6 - 2.6L	1999-	BR7HS	**13-4122**	BR7HIX	**13-7067**
150 hp - S150 V6 - 2.6L	1994-1999	BR7HS-10	**13-1098**	-	-
150 hp - SX150 V6 - 2.6L	1999-2004	BR7HS-10	**13-1098**	-	-
150 hp - V150 V6 - 2.6L	1999-2005	BR7HS-10	**13-1098**	-	-
150 hp - V150TLR	2006-2010	BR7HS-10	**13-1098**	-	-
150 hp - VX150 V6 - 2.6L	2000-2005	BR7HS-10	**13-1098**	-	-
150 hp - VZ150 HPDI	2002-2005	BKR6EKU	**13-6993**	-	-

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Yamaha

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
150 hp - VZ150T HPDI (--> 800711) HPDI	2000-2001			BKR6EIX-11	**13-3764**
150 hp - VZ150T HPDI (800712-->) HPDI	2001-	BKR6EKU	**13-6993**	-	-
150 hp - VZ150TLR	2006-2010	BKR6EKU	**13-6993**	-	-
150 hp - Z150TL HPDI	2002-2005	BKR6EKU	**13-6993**	-	-
150 hp - Z150TL HPDI (-->800452) HPDI	2000-2001			BKR6EIX-11	**13-3764**
150 hp - Z150TL HPDI (800453-->) HPDI	2001-	BKR6EKU	**13-6993**	-	-
150 hp - Z150TX HPDI (-->851535) HPDI	2000-2001			BKR6EIX-11	**13-3764**
150 hp - Z150TX HPDI (851536-->) HPDI	2001-	BKR6EKU	**13-6993**	-	-
150 hp - 150TXR	2006-2010	BR7HS-10	**13-1098**	-	-
150 hp - Z150TXR	2006-2010	BKR6EKU	**13-6993**	-	-
175 hp - P175 V6 - 2.6L	1994-1999	BR8HS-10	**13-1134**	-	-
175 hp - S175 V6 - 2.6L	1999-	BR8HS-10	**13-1134**	-	-
175 hp - S175 / T175 / P175 V6 - 2.6L	1994-1999	BR8HS-10	**13-1134**	-	-
175 hp - V175 V6 - 2.6L	2000-	BR8HS-10	**13-1134**	-	-
175 hp - V6 - 2.6L	1984-2000	BR8HS-10	**13-1134**	-	-
175 hp - VZ175 HPDI	2002-2005	BKR7EKU	**13-5881**	-	-
175 hp - VZ175TL HPDI (800202-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-
175 hp - VZ175TLR	2006-2010	BKR7EKU	**13-5881**	-	-
175 hp - Z175 HPDI	2002-2005	BKR7EKU	**13-5881**	-	-
175 hp - Z175TX HPDI (800232-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-
175 hp - Z175TXR	2006-2010	BKR7EKU	**13-5881**	-	-
200 hp - 200 / L200 / S200 V6 - 2.6L	1984-1999	BR8HS-10	**13-1134**	-	-
200 hp - 200TJR V6 - 2.6L	1987-1995	BR8HS-10	**13-1134**	-	-
200 hp - F200 4 stroke	2002-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
200 hp - F200TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
200 hp - LF200	2002-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
200 hp - LF200TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
200 hp - LX200 V6 - 2.6L	1999-2001	BR8HS-10	**13-1134**	-	-
200 hp - LZ200	2002-2005	BKR7EKU	**13-5881**	-	-
200 hp - LZ200TX HPDI (100875-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-
200 hp - LZ200TXR	2006-2010	BKR7EKU	**13-5881**	-	-
200 hp - P200 V6 - 2.6L	1991-1995	BR9HS-10	**13-4551**	-	-
200 hp - P200 V6 - 2.6L	1996-1999	BR8HS-10	**13-1134**	-	-
200 hp - SX200 V6 - 2.6L	1999-2005	BR8HS-10	**13-1134**	-	-
200 hp - V200 V760 EFI V6 - 2.6L	1998-1999	BR8HS-10	**13-1134**	-	-
200 hp - VX200 V6 - 3.1L	2000-2005	BR8HS-10	**13-1134**	-	-
200 hp - VX200D V6 - 3.3L	2005-	BR8HS-10	**13-1134**	-	-
200 hp - VZ200 V6 - 3.3L	2005-	BKR6EKU	**13-6993**	-	-
200 hp - VZ200 V6 - 2.6L	2000-2004	BKR7EKU	**13-5881**	-	-
200 hp - VZ200RTLR, TLR	2006-2010	BKR6EKU	**13-6993**	-	-
200 hp - Z200	2002-2005	BKR7EKU	**13-5881**	-	-
200 hp - Z200TL HPDI (150690-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-
200 hp - Z200TX HPDI (102421-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-

	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
200 hp - Z200TX HPDI (102421-->) HPDI	2001-	BKR7EKU	**13-5881**	-	-
200 hp - Z200TLR, TXR	2006-2010	BKR7EKU	**13-5881**	-	-
220 hp - 220 V6 Special	1984-1986	BR8HS-10	**13-1134**	-	-
225 hp - 225X V6 - 3.1L	1994-1999	BR9HS-10	**13-4551**	-	-
225 hp - 225 / Excel Resistor Required V6 - 2.6L	1987-1995	BR9HS-10	**13-4551**	-	-
225 hp - 225L 20" Shaft Only V6 - 2.6L	1994-1998	BR8HS-10	**13-1134**	-	-
225 hp - F225TLR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
225 hp - F225TUR, TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - F225	2002-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - I225	1994-1995	BR8HS-10	**13-1134**	-	-
225 hp - L225 V6 - 3.1L	1994-1999	BR9HS-10	**13-4551**	-	-
225 hp - LF225	2002-2005	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - LF225TUR, TXR	2006-2010	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - LX225	2002-2003	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
225 hp - LX225 V6 - 3.1L	1997-2002	BR9HS-10	**13-4551**	-	-
225 hp - S225 V6 - 3.1L	1994-1999	BR9HS-10	**13-4551**	-	-
225 hp - SX225 V6 - 3.1L	1997-2002	BR9HS-10	**13-4551**	-	-
225 hp - V225 V760 EFI V6 - 3.1L	1997-2001	BR9HS-10	**13-4551**	-	-
225 hp - VX225 V760 EFI V6 - 3.1L	1997-2004	BR9HS-10	**13-4551**	-	-
225 hp - VZ225	2003-2004	BKR6EKU	**13-6993**	-	-
225 hp - VZ225HTLR, TLR	2006-2010	BKR6EKU	**13-6993**	-	-
250 hp - 250 / L250 V6 - 3.1L	1990-1995	BR8HS-10	**13-1134**	-	-
250 hp - F250	2005-	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
250 hp - F250TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
250 hp - F250BTUR, BTXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
250 hp - L250 / S250 V6 - 3.1L	1997-1999	BR9HS-10	**13-4551**	-	-
250 hp - LF250BTUR, BTXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
250 hp - LF250TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
250 hp - LF250	2005-	LFR5A-11	**13-6376**	LFR5AIX-11	**13-4469**
250 hp - LX250 V6 - 3.1L	1997-2003	BR9HS-10	**13-4551**	-	-
250 hp - LZ250 / Z250 3.3L	2003-2005	BKR6EKU	**13-6993**	-	-
250 hp - LZ250TUR, TXR	2006-2010	BKR6EKU	**13-6993**	-	-
250 hp - S250 V6 - 3.1L	1990-1996	BR8HS-10	**13-1134**	-	-
250 hp - SX250 V6 - 3.1L	1997-2003	BR9HS-10	**13-4551**	-	-
250 hp - VX250 V6 - 3.1L	2002-2004	BR9HS-10	**13-4551**	-	-
250 hp - VZ250	2003-2005	BKR6EKU	**13-6993**	-	-
250 hp - VZ250FTLR, TLR	2006-2010	BKR6EKU	**13-6993**	-	-
250 hp - Z250TUR, Z250TXR	2006-2010	BKR6EKU	**13-6993**	-	-
300 hp - F300TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
300 hp - LF300TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
300 hp - LX300 / Z300 3.3L	2004-2005	BKR6EKU	**13-6993**	-	-
300 hp - LZ300TUR, TXR	2006-2010	BKR6EKU	**13-6993**	-	-
300 hp - VZ300	2004-2005	BKR6EKU	**13-6993**	-	-
300 hp - VZ300BTLR, LTR	2006-2010	BKR6EKU	**13-6993**	-	-
300 hp - Z300TUR, Z300TXR	2006-2010	BKR6EKU	**13-6993**	-	-
350 hp - F350TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**
350 hp - LF350TUR, TXR	2006-2010	LFR6A-11	**13-3672**	LFR6AIX-11	**13-6619**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

INBORAD

BMW

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
B130			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B130S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B190			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B1901			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B190S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B220			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B2201			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
B220S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G1301			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G130S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G1901			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G190S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G2201			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**
G220S			-	BP5ES	**13-6511**	BPR5EIX	**13-6597**

Bombardier (Sea-Doo)

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
ROTAX	Explorer Rotax 717cc		-	BR8ES	**13-5422**	BR8EIX	**13-5044**
ROTAX	Speedster Rotax 717cc		-	BR8ES	**13-5422**	BR8EIX	**13-5044**
ROTAX	Sportser Rotax 717cc		-	BR8ES	**13-5422**	BR8EIX	**13-5044**
ROTAX	Challenger Rotax 787 cc		-	BR8ES	**13-5422**	BR8EIX	**13-5044**
947 CC	Sportster LE DI 947cc		-	ZFR4F-11	**13-4043**	-	-
1494 CC	150 Speedster 1494cc		2007-2009	DCPR8E	**13-4339**	-	-
1494 CC	180 Challenger CS 1494cc		2005-2009	DCPR8E	**13-4339**	-	-
1494 CC	200 Speedster / Twin 4-Tec 1494cc		2006-2009	DCPR8E	**13-4339**	-	-
1494 CC	205 Utopia 1494cc		2008-2009	DCPR8E	**13-4339**	-	-
1494 CC	230 Challenger 1494cc		2007-2009	DCPR8E	**13-4339**	-	-
1494 CC	230 Wake 1494cc		2008-2009	DCPR8E	**13-4339**	-	-
1494 CC	Challenger CS 1494cc		2006-2006	DCPR8E	**13-4339**	-	-
1494 CC	Islandia 220 1494cc		2006-2007	DCPR8E	**13-4339**	-	-
1494 CC	Islandia SE 1494cc		2008-2009	DCPR8E	**13-4339**	-	-
1494 CC	Speedster Wake 1494cc		2007-2009	DCPR8E	**13-4339**	-	-
1494 CC	Sportster 4-Tec 1494cc		2006-	DCPR8E	**13-4339**	-	-
1494 CC	Sportster LE DI 1494cc		2006-	ZFR4F-11	**13-4043**	-	-
1494 CC	Utopia 205 1494cc		2006-2007	DCPR8E	**13-4339**	-	-

Chevrolet (Marine conversions)

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
194 cid		6	1962-1969	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
230 cid		6	1970-	UR4	**13-6630**	UR4IX	
230 cid		6	1962-1969	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
250 cid		6	1979-1984	UR4	**13-6630**	UR4IX	
250 cid		6	1962-1969	BPR5ES	**13-7422**	BPR5EIX	**13-6597**
292 cid		6	1963-1969	UR4	**13-6630**	UR4IX	
327 cid		8	1961-1969	XR5	**13-3332**	XR5IX	
350 cid		8	1971-1990	UR4	**13-6630**	UR4IX	
400 cid		8	1971-1990	UR4	**13-6630**	UR4IX	
427 cid		8	1973-1990	UR4	**13-6630**	UR4IX	
454 cid		8	1979-1990	UR5	**13-2771**	UR5IX	
CHRYSLER		Cyl.	Year	NGK	**Code**	NGK Iridium	**Code**
4 Cylinder	M122A	4	-	B7HS	**13-5110**	BR7HIX	**13-7067**
4 Cylinder	M122B	4	-	B7HS	**13-5110**	BR7HIX	**13-7067**
4 Cylinder	M91D	4	-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
4 Cylinder	M91F	4	-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
6 Cylinder	M170	6	-	BR6ES	**13-4922**	-	-
6 Cylinder	M183B	6	-	B7HS	**13-5110**	BR7HIX	**13-7067**
6 Cylinder	M225A	6	-	BR6ES	**13-4922**	-	-
6 Cylinder	M225D	6	-	BR6ES	**13-4922**	-	-
6 Cylinder	M225D	6	1975-1979	BPR6FS	**13-2623**	UR6IX	
6 Cylinder	M225D	6	-1974	BR6ES	**13-4922**	-	-
6 Cylinder	M225GD	6	-	BR6ES	**13-4922**	-	-
8 Cylinder	LM318A	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318AC	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318B	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318BC	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Chevrolet (Marine conversions)

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
8 Cylinder	LM318BJ	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318BT	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318BV	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM318D	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM340B	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM340BJ	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM340BT	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	LM340BV	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M45	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M45-3	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M45S	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M45-S3	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M45-SP3	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M80	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M81	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M273A	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M273B	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M273BT	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M318A	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M318B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M318C	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M318GD	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M360A	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M360B	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M360BC	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M360BJ	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M360BT	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M360BV	8	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
8 Cylinder	M383B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M383BV	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M400B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M400BV	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M400S	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M413B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M413D	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M413E	8	-	BR6ES	**13-4922**	-	-
8 Cylinder	M426B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M426D	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M426-Ski	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440B	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440BJ	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440BV	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440D	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440S	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M440SV	8	-	XR5	**13-3332**	XR5IX	
8 Cylinder	M460B	8	-	UR5	**13-2771**	UR5IX	

Chrysler-Volvo

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
110	110		-	BR7HS	**13-4122**	BR7HIX	**13-7067**
115			-	BR7HS	**13-4122**	BR7HIX	**13-7067**
120			-	BR7HS	**13-4122**	BR7HIX	**13-7067**
130			-	BR7HS	**13-4122**	BR7HIX	**13-7067**
165			-	BR7HS	**13-4122**	BR7HIX	**13-7067**
170			-	BR7HS	**13-4122**	BR7HIX	**13-7067**

Evinrude

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
CU / SU 153cid 110 / 120 hp			-	BR6ES	**13-4922**	-	-
DU 89 cid 88 / 90 hp			-	B6S	**13-3510**	-	-
HU 225 cid 150 /155 hp			-	BP5S	**13-3011**	-	-
KU 283 cid 185 hp			-	B6S	**13-3510**	-	-
NU 1600cc 89 /90 hp			-	BP6ES	**13-7811**	BPR6EIX	**13-6637**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Ford

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
158 cu in.			-	BR6ES	**13-4922**	-	-
172 cu in.			-	B-6L	**13-3212**	-	-
201 cu in.			-	BR6ES	**13-4922**	-	-
427 cu in.			1975-1989	UR5	**13-2771**	UR5IX	
429 cu in.			1975-1989	UR5	**13-2771**	UR5IX	
460 cu in. 302,351W			1975-1989	UR5	**13-2771**	UR5IX	

Mercruiser

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
470		4	-	BPR6FS	**13-2623**	UR6IX	
FORD	233 - Ø14mm	8	-	BPR6FS	**13-2623**	UR6IX	
FORD	255	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	330	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	340	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	390	8	-	BPR8ES	**13-3923**	-	-
GM - BIG BLOCK	400 Jet	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	454 EFI MP	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	454 Mag MPI (N° 0L002200-->)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	454 MPI	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	7.4L	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	7.4L EFI	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	7.4L EFI/MPI	8	-	BR6FS	**13-4323**	BR6FIX	
GM - BIG BLOCK	7.4L MPI (N°0L002006-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
GM - BIG BLOCK	7.4L MPI (-->N°0L000000)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	230	8	-	IZFR5G	**13-5887**	YR5IX	
GM - SMALL BLOCK	250 (N°2317201 -->N° 2797056)	8	-	IZFR5G	**13-5887**	-	-
GM - SMALL BLOCK	350 Mag	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	350 Mag EFI (-->N° 0F799999)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	350 Mag EFI Gen+ (N°0F800000-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	350 Mag EFI/MP (-->N° 0F799999)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	454 MPI	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	5.0L	8	-	YR5	**13-7052**	YR5IX	
GM - SMALL BLOCK	5.0L MPI	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	5.7L (-->N°0L000000)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	5.7L Comp (-->N°0L000000)	8	-	BR6FS	**13-4323**	BR6FIX	
GM - SMALL BLOCK	5.7L Comp Gen+ (N° 0L002005-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	5.7L EFI Gen+ (N°0L010035-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	5.7L Gen+ (N° 0L010037-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	Black Scorpion 5.7L (N° 0F80000-->)	8	2000-2006	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	Black Scorpion 5.7L (N° 0M391852-->)	8	2000-2006	TR55	**13-3951**	TR55IX	
GM - SMALL BLOCK	Black Scorpion MX 6.2	8	2000-2006	TR5	**13-2238**	TR5IX	
GM - SMALL BLOCK	Black Scorpion MX 6.2 (N° 0M391778-->)	8	2000-2006	TR55	**13-3951**	TR55IX	
GM - SMALL BLOCK	MX 6.2 MPI (-->N° 0M320614)	8	2000-2006	TR55	**13-3951**	TR55IX	
GM - SMALL BLOCK	MX 6.2 MPI (N°M320613-->)	8	2000-2006	BPR6EFS	**13-3623**	TR6IX	
GM - SMALL BLOCK	MX 6.2 MPI Horizon (N°0M320614-->)	8	2000-2006	TR55	**13-3951**	TR55IX	
GM - SMALL BLOCK	Scorpion 377	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET L-6	140	6	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET L-6	GK	6	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET L-6	160	6	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET L-6	165 (N°2771484-->)	6	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET L-6	165 (-->N°2771483)	6	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET L-6	200	6	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET V-6	175	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	185	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	185 (229 cid)	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	205	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	262 Mag EFI Gen+ (N°0F803800-->N°0L000000)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET V-6	4.3L (-->N°0F802999)	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	4.3L EFI Gen+ (N°0L012009-->)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET V-6	4.3L Gen+ (N°0L010065->)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET V-6	4.3LH EFI Gen+ (N°0L010044-->)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET V-6	4.3LX (-->N°0F802999)	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET V-6	4.3LX Gen+ (N°0F803000 -->N°0L000000)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET V-6	4.3LXH Gen+ (N°0F803000 --> N°0L000000)	6	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET BIG BLOCK	330	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	330 (B-W)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	370	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	390	8	-	BPR8ES	**13-3923**	-	-
STERN DRIVE - CHEVROLET BIG BLOCK	400	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	400 Cyclone	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	420	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	440 Cyclone	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	454 Mag Alpha	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	454 Mag Bravo	8	-	BR6FS	**13-4323**	BR6FIX	

Mercruiser

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
STERN DRIVE - CHEVROLET BIG BLOCK	454 Mag EFI/MP	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	454 Mag MPI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	454 Mag MPI Horizon (N°0L604250-->)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	496 Mag	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET BIG BLOCK	496 Mag HO	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET BIG BLOCK	502 Mag	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	502 Mag EFI/MP	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	502 Mag MPI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L Alpha	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L Bravo	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L L MPI (L29) (N°0L010003-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L LX EFI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L LX MPI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	7.4L TR (N°0B771113 -->N°0C407646)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP1075 Sci (Dry Sump;N°0M905359-->)	8	-	BR9ECS	**13-3570**	-	-
STERN DRIVE - CHEVROLET BIG BLOCK	HP425	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP450	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP465	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP500 (502 cid)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP500 EFI (502 cid)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET BIG BLOCK	HP525 EFI (502 cid)	8	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET BIG BLOCK	HP600 SCi	8	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET BIG BLOCK	HP700 SCi	8	-	BR6ES	**13-4922**	-	-
STERN DRIVE - CHEVROLET BIG BLOCK	HP850 SCi	8	-	BR9ECS	**13-3570**	-	-
STERN DRIVE - CHEVROLET SMALL BLOCK	190	8	-	XR5	**13-3332**	XR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	225 (N°2278647-->)	8	-	XR5	**13-3332**	XR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	225 (-->N°2278646)	8	-	B7S	**13-3710**	-	-
STERN DRIVE - CHEVROLET SMALL BLOCK	228	8	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	230	8	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	250 (N°4768000-->)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	250 (-->N°2639854)	8	-	B7S	**13-3710**	-	-
STERN DRIVE - CHEVROLET SMALL BLOCK	255	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	260	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	270	8	-	B7S	**13-3710**	-	-
STERN DRIVE - CHEVROLET SMALL BLOCK	280	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	300 Tempest	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	320 EFI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag EFI Gen+ (N°0F800500-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag EFI/MP (-->N°0F602199)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag MPI Gen+ (N°0F602000-->N°0M320489)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag MPI Gen+ (N°0M320590-->)	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag MPI Gen+ Horizon (N°0L304700--->N°0M309999)	8	-	TR5	**13-2238**	TR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	350 Mag MPI Gen+ Horizon (N°0M310000-->)	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	898, 200	8	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.0L (-->N°0L000000)	8	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.0L EFI Gen+ (N°0L015751-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.0L Gen+ (N°L015751-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.0LX	8	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7L (-->N° 0L000000)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7L EFI (-->N° 0L000000)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7L EFI Gen+ (N°0L010035-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7L Gen+ (N°0L010037-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7LX	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7LX EFI	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - CHEVROLET SMALL BLOCK	5.7LX EFI Gen+	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	MX 6.2 MPI (N°0M320614-->)	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	MX 6.2 MPI (-->N° 0M320613)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	MX 6.2 MPI Horizon (N°0M320614-->)	8	-	TR55	**13-3951**	TR55IX	
STERN DRIVE - CHEVROLET SMALL BLOCK	Scorpion 377 (N°0L416146-->)	8	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - FORD SMALL BLOCK	225	8	2006-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - FORD SMALL BLOCK	233 - Ø14mm	8	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - FORD SMALL BLOCK	255 (N°4175499-->) - Ø14mm	8	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - FORD SMALL BLOCK	255 (-->N°4175498)	8	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - FORD SMALL BLOCK	888 (N°4169597-->) - Ø14mm	8	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - GM	110	4	-	BR6ES	**13-4922**	-	-
STERN DRIVE - GM	120 (N°3825579-->)	4	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - GM	120 (-->N°3825578)	4	-	BR6ES	**13-4922**	-	-
STERN DRIVE - GM	140 (N°3826283-->)	4	-	YR5	**13-7052**	YR5IX	
STERN DRIVE - GM	140 (-->N°3826282)	4	-	BR6ES	**13-4922**	-	-
STERN DRIVE - GM	2.5L (153 cid)	4	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - GM	3.0L (181 cid) (N° 0L010042-->)	4	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - GM	3.0L (181 cid) (-->N°0F353100-->)	4	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - GM	3.0LX	4	-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - MERCURY MARINE	165 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	170 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	180 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Mercruiser

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
STERN DRIVE - MERCURY MARINE	190 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	3.7L - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	3.7LX- 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	470 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	485 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - MERCURY MARINE	488 - 224 cid	4	-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - RENAULT	60	4	-	BR6HS	**13-3922**	BR6HIX	**13-3419**
STERN DRIVE - RENAULT	80	4	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
STERN DRIVE - RENAULT	90	4	-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**

Mercury

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
90 HP	Sport Jet		1995-	BZ7HS-10	**13-3579**	-	-
90 HP	Sport Jet		1994-	BZ7HS-10	**13-3579**	-	-
95 HP	Sportjet 95XR		1996-1997	BZ7HS-10	**13-3579**	-	-
120 HP	Sportjet 120		1995-	BZ7HS-10	**13-3579**	-	-
120 HP	Sportjet 120XR		1996-1999	BZ7HS-10	**13-3579**	-	-
175 HP	Sportjet 175XR		1997-2006	BUZ8H	**13-7447**	-	-
200 HP	Sport Jet		2006-	IZFR5G	**13-5887**		
210 HP	M2 Sport Jet		2000-2006	BUZ8H	**13-7447**	-	-
240 HP	M2 Sport Jet		2000-2006	BPZ8HS-10	**13-3133**	-	-
250 HP	M2 Sport Jet		2006-	IZFR5G	**13-5887**		

OMC

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
AJ - Ø14mm			-	XR5	**13-3332**	XR5IX	
AJ - Ø14mm, conical seat			-	UR5	**13-2771**	UR5IX	
AT - Ø14mm			-	XR5	**13-3332**	XR5IX	
AT - Ø14mm, conical seat			-	UR5	**13-2771**	UR5IX	
TJ - Ø14mm			-	XR5	**13-3332**	XR5IX	
TJ - Ø14mm, conical seat			-	UR5	**13-2771**	UR5IX	
TT - Ø14mm			-	XR5	**13-3332**	XR5IX	
TT - Ø14mm, conical seat			-	UR5	**13-2771**	UR5IX	
JET DRIVE	Turbojet 90		-	BZ7HS-10	**13-3579**	-	-
JET DRIVE	Turbojet 115		-	BZ7HS-10	**13-3579**	-	-
SAIL DRIVE	15S10G		1977-1984	BPR6HS	**13-7022**	BPR6HIX	
SAIL DRIVE	15S10S		1977-1984	BPR6HS	**13-7022**	BPR6HIX	
SAIL DRIVE	15S11C		1977-1984	BPR6HS	**13-7022**	BPR6HIX	
SAIL DRIVE	15S13A		1977-1984	BPR6HS	**13-7022**	BPR6HIX	
SAIL DRIVE	15S14M		1977-1984	BPR6HS	**13-7022**	BPR6HIX	
SEA DRIVE	1.6L 115-SD		1985-1991	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	1.8L 140-SD		1985-1991	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	2.0L 140-SD		1985-1991	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	2.7L 225-SD		1987-	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	3.0L 225-SD		1985-1991	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	3.6L 275-SD		1987-1981	BZ7HS-10	**13-3579**	-	-
SEA DRIVE	4.0L 300-SD		1985-1991	BZ7HS-10	**13-3579**	-	-
STERN DRIVE	Ø14mm		1973-1974	B6ES	**13-7310**	-	-
STERN DRIVE	Ø14 mm - conical seat		1973-1985	UR5	**13-2771**	UR5IX	
STERN DRIVE	2.3L Cobra		1987-1990	TR5	**13-2238**	TR5IX	
STERN DRIVE	2.5L		1982-1986	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	3.0L		1982-1989	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	3.0L Cobra		1993-1998	TR5	**13-2238**	TR5IX	
STERN DRIVE	3.0L Cobra		1987-1992	UR4	**13-6630**	UR4IX	
STERN DRIVE	3.0L Cobra HO		1990-1998	TR5	**13-2238**	TR5IX	
STERN DRIVE	3.8L		1982-1985	YR5	**13-7052**	YR5IX	
STERN DRIVE	4.3L		1997-1998	TR4		TR4IX	**13-7300**
STERN DRIVE	4.3L		1991-1993	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	4.3L - Models 'A'		1996-	UR4	**13-6630**	UR4IX	
STERN DRIVE	4.3L - Models 'S'		1996-	TR4		TR4IX	**13-7300**
STERN DRIVE	4.3L Cobra		1986-1995	UR4	**13-6630**	UR4IX	
STERN DRIVE	4.3L Cobra HO		1990-1991	UR4	**13-6630**	UR4IX	
STERN DRIVE	4.3L Cobra HO		1993-1995	UR4	**13-6630**	UR4IX	
STERN DRIVE	4.3L Stinger		1978-1986	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.0L		1998-	TR4		TR4IX	**13-7300**
STERN DRIVE	5.0L		1982-1985	YR5	**13-7052**	YR5IX	
STERN DRIVE	5.0L Cobra (Carb)		1986-1996	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.0L Cobra (EFI)		1996-	TR4		TR4IX	**13-7300**
STERN DRIVE	5.0L Cobra EFI		1993-1995	TR5	**13-2238**	TR5IX	

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

OMC

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
STERN DRIVE	5.0L Cobra HO		1989-1995	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.7L		1984-1985	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	5.7L		1983-	YR5	**13-7052**	YR5IX	
STERN DRIVE	5.7L		1982-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	5.7L		1998-	TR4		TR4IX	**13-7300**
STERN DRIVE	5.7L - Model 57FC		1997-	TR4		TR4IX	**13-7300**
STERN DRIVE	5.7L - not for model 57FC		1997-	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.7L Cobra		1996-	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.7L Cobra		1986-1992	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.7L K		1993-1995	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.7L King Cobra		1986-1992	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.8L Cobra (Carb)		1989-1996	UR4	**13-6630**	UR4IX	
STERN DRIVE	5.8L Cobra EFI		1992-1996	TR5	**13-2238**	TR5IX	
STERN DRIVE	5.8L King Cobra EFI HO		1993-1995	TR5	**13-2238**	TR5IX	
STERN DRIVE	7.4L		1998-	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.4L		1997-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE	7.4L - 744 EP & FP modes		1996-	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.4L - 744 FF & FG modes		1996-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE	7.4L Cobra (Carb)		1990-1995	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.4L Cobra HO		1991-1993	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.4L King Cobra		1995-	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.4L King Cobra EFI		1995-	UR4	**13-6630**	UR4IX	
STERN DRIVE	7.5L Cobra		1986-1990	UR4	**13-6630**	UR4IX	
STERN DRIVE	8.2L King Cobra		1992-1998	UR4	**13-6630**	UR4IX	
STERN DRIVE	CU		-	B6ES	**13-7310**	-	-
STERN DRIVE	GU		-	B6ES	**13-7310**	-	-
STERN DRIVE	HU		-	XR5	**13-3332**	XR5IX	
STERN DRIVE	JU		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	KU		-	B6S	**13-3510**	-	-
STERN DRIVE	LU		-	B6ES	**13-7310**	-	-
STERN DRIVE	NU		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
STERN DRIVE	STINGER		1978-1986	UR4	**13-6630**	UR4IX	
STERN DRIVE	SU		-	B6ES	**13-7310**	-	-
STERN DRIVE	TU-14		-	XR5	**13-3332**	XR5IX	
STERN DRIVE	TU-15		-	XR5	**13-3332**	XR5IX	
STERN DRIVE	TU-16		-	XR5	**13-3332**	XR5IX	
STERN DRIVE	TU-17		-	B6S	**13-3510**	-	-
STERN DRIVE	TU-20		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	TU-21		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	VU		-	B6ES	**13-7310**	-	-
STERN DRIVE	WU		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	XU-20C		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	XU20S		-	B6S	**13-3510**	-	-

Polaris

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
OPTIMAX 3.0L 250 HP-EX 2100/LE2100 - Jet Drive			2004-	PZFR5F-11	**13-4363**	-	-

Volvo-Penta

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
5.7L GXi			-	TR55	**13-3951**	TR55IX	
5.8L FL 4 bbl			-	UR4	**13-6630**	UR4IX	
5.8L FSi EFI HO			-	BPR6EFS	**13-3623**	TR6IX	
7.4L Gi EFI			-	BPR6FS	**13-2623**	UR6IX	
7.4L GL 4 bbl			-	BR6FS	**13-4323**	BR6FIX	
7.4L GSi EFI			-	BR6FS	**13-4323**	BR6FIX	
8.1L Gi/Gsi			-	TR4		TR4IX	**13-7300**
8.1L GXi			-	TR55	**13-3951**	TR55IX	
8.2L GSi EFI			-	BR6FS	**13-4323**	BR6FIX	
AQ60F			-	B5HS	**13-4210**	-	-
BB30F			-	B5HS	**13-4210**	-	-
Chevrolet 305 cid PZ-200 I/O			-	BR6FS	**13-4323**	BR6FIX	
MB18F			-	B5HS	**13-4210**	-	-
Sail Drive MB10A/100S			-	BP5HS	**13-4111**	-	-
Sail Drive MB2/50S			-	D6HA	**13-6512**	-	-
series B	B16A		-	XR5	**13-3332**	XR5IX	
series B	B16C		-	XR5	**13-3332**	XR5IX	
series B	B18A		-	B6HS	**13-4510**	BR6HIX	**13-3419**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Volvo-Penta

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
series BB	BB25		-	B6S	**13-3510**	-	-
series BB	BB260		-	BR6FS	**13-4323**	BR6FIX	
series BB	BB30B		-	B6HS	**13-4510**	BR6HIX	**13-3419**
series BB	BB70		-	B6S	**13-3510**	-	-
series BB	BB100		-	B6HS	**13-4510**	BR6HIX	**13-3419**
series BB	BB100A		-	B6HS	**13-4510**	BR6HIX	**13-3419**
series BB	BB115A		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB115B		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB115C		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB140		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
series BB	BB140A		-	BP8ES	**13-2912**	BPR8EIX	
series BB	BB145		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
series BB	BB145C		-	BP8ES	**13-2912**	BPR8EIX	
series BB	BB165A		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB170A		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB170B		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
series BB	BB225		-	BR6FS	**13-4323**	BR6FIX	
series C	C10		-	AB-6	**13-2910**	-	-
series C	C23		-	AB-6	**13-2910**	-	-
series C	C5		-	AB-6	**13-2910**	-	-
series M	MB10		-	BP5HS	**13-4111**	-	-
series M	MB10A		-	BP5HS	**13-4111**	-	-
series M	MB20A		-	BP6HS	**13-4511**	BPR6EIX	**13-6637**
series M	MB20B		-	BP6HS	**13-4511**	BPR6HIX	
series M	MB36A		-	B6S	**13-3510**	-	-
series M	MB36B		-	B6S	**13-3510**	-	-
series OCEAN	4.3L OSi-XPD		-	TR5	**13-2238**	TR5IX	
series OCEAN	5.0L OSi-XPD		-	TR5	**13-2238**	TR5IX	
series OCEAN	5.7L OSi-XPD		-	TR5	**13-2238**	TR5IX	
series OCEAN	5.7L OSXi-XPD		-	TR5	**13-2238**	TR5IX	
STERN DRIVE - AQ	145A, B		-	BP7ES	**13-2412**	BPR7EIX	**13-4055**
STERN DRIVE - AQ	AQ80		-	B6S	**13-3510**	-	-
STERN DRIVE - AQ	AQ90		-	B6HS	**13-4510**	BR6HIX	**13-3419**
STERN DRIVE - AQ	AQ95, 95A, 100		-	BP6HS	**13-4511**	BPR6HIX	
STERN DRIVE - AQ	AQ105A, 110, 115A, 120		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
STERN DRIVE - AQ	AQ120 (B21)		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
STERN DRIVE - AQ	AQ125 A,B, 145		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
STERN DRIVE - AQ	AQ130, A, B, C, D		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
STERN DRIVE - AQ	AQ131, A, B, C, D		-	BP7ES	**13-2412**	BPR7EIX	**13-4055**
STERN DRIVE - AQ	AQ140A		-	BP7ES	**13-2412**	BPR7EIX	**13-4055**
STERN DRIVE - AQ	AQ150, A, B		-	XR5	**13-3332**	XR5IX	
STERN DRIVE - AQ	AQ151A, B, C		-	BP7ES	**13-2412**	BPR7EIX	**13-4055**
STERN DRIVE - AQ	AQ165A		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
STERN DRIVE - AQ	AQ170, A, B, C		-	BP7HS	**13-5111**	BPR7HIX	**13-5944**
STERN DRIVE - AQ	AQ171A, C		-	BP6ES	**13-7811**	BPR6EIX	**13-6637**
STERN DRIVE - AQ	AQ175, 175A		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ180		-	XR5	**13-3332**	XR5IX	
STERN DRIVE - AQ	AQ190		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ200, A, B, C, D, F		-	UR5	**13-2771**	UR5IX	
STERN DRIVE - AQ	AQ205A		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ210A (-->N°177314)		-	B6S	**13-3510**	-	-
STERN DRIVE - AQ	AQ211/DP		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ211A		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ225E, F		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ230A		-	BPR6ES	**13-7822**	BPR6EIX	**13-6637**
STERN DRIVE - AQ	AQ231/DP		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ231A, B		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ260, A, B		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ271/DP		-	YR5	**13-7052**	YR5IX	
STERN DRIVE - AQ	AQ271A, B, C, D		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ290A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ290B		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ311A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ311B		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ430		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ500A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ501A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ531		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ570A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ571A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ572		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - AQ	AQ740A		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DPX	5.7L DPX 375		-	TR55	**13-3951**	TR55IX	
STERN DRIVE - DPX	7.4L DPX 385 GSi EFI		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DPX	8.1L DPX 420		-	TR55	**13-3951**	TR55IX	
STERN DRIVE - DPX	8.2L DPX 415 GSi EFI		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DUOPROP	4.3L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Volvo-Penta

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
STERN DRIVE - DUOPROP	4.3L Gi EFI		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	4.3L GL 2 bbl		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - DUOPROP	4.3L GL 2 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	4.3L GS 4 bbl		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - DUOPROP	4.3L GS 4 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	5.0L Fi EFI		-	TR5	**13-2238**	TR5IX	
STERN DRIVE - DUOPROP	5.0L FL 2 bbl		-	UR4	**13-6630**	UR4IX	
STERN DRIVE - DUOPROP	5.0L Gi Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	5.0L GL Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	5.7L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - DUOPROP	5.7L GL 2 bbl		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DUOPROP	5.7L GLi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - DUOPROP	5.7L GS 4 bbl		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DUOPROP	5.7L GS Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	5.7L GSi Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	5.7L GXi		-	TR55	**13-3951**	TR55IX	
STERN DRIVE - DUOPROP	5.8L FL 4 bbl		-	UR4	**13-6630**	UR4IX	
STERN DRIVE - DUOPROP	5.8L FSi EFI HO		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	7.4L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - DUOPROP	7.4L Gi L29		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - DUOPROP	7.4L GL 4 bbl		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DUOPROP	7.4L GSi EFI		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - DUOPROP	8.2L GSi EFI		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - PJX WATER JET	4.3L Gi EFI		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - PJX WATER JET	4.3L GS 4 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	3.0L GS 2 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	4.3L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - SX COBRA	4.3L Gi EFI		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	4.3L GL 2 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	4.3L GS 4 bbl		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	5.0L Fi EFI		-	TR5	**13-2238**	TR5IX	
STERN DRIVE - SX COBRA	5.0L FL 2 bbl		-	UR4	**13-6630**	UR4IX	
STERN DRIVE - SX COBRA	5.0L Gi Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	5.0L GL Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	5.7L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - SX COBRA	5.7L GL 2 bbl		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - SX COBRA	5.7L GLi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - SX COBRA	5.7L GS 4 bbl		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE - SX COBRA	5.7L GS Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	5.7L GSi Gen 1+		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	5.7L GXi		-	TR55	**13-3951**	TR55IX	
STERN DRIVE - SX COBRA	5.8L FL 4 bbl		-	UR4	**13-6630**	UR4IX	
STERN DRIVE - SX COBRA	5.8L FSi EFI HO		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	7.4L Gi EFI		-	BPR6FS	**13-2623**	UR6IX	
STERN DRIVE - SX COBRA	7.4L Gi L29		-	BPR6EFS	**13-3623**	TR6IX	
STERN DRIVE - SX COBRA	7.4L GL 4 bbl		-	BR6FS	**13-4323**	BR6FIX	

Yamaha

		Cyl.	Model year	NGK	Product nr	NGK IRIDIUM	Product nr
110	110		1963-1966	B6ES	**13-7310**	-	-
1100 CC	212S		2008-2010	CR9EB	**13-6955**	-	-
1100 CC	212X		2008-2010	CR9EB	**13-6955**	-	-
1100 CC	232 Limited		2008-2009	CR9EB	**13-6955**	-	-
1100 CC	AR210		2003-2010	CR9EB	**13-6955**	-	-
1100 CC	AR230		2003-2005	CR9EB	**13-6955**	-	-
1100 CC	AR230 High Output		2005-2009	CR9EB	**13-6955**	-	-
1100 CC	Exciter 220		1996-1998	BR8HS	**13-4322**	BR8HIX	**13-7001**
1100 CC	SR210		2007-	CR9EB	**13-6955**	-	-
1100 CC	SR230		2003-2005	CR9EB	**13-6955**	-	-
1100 CC	SR230 High Output		2007-	CR9EB	**13-6955**	-	-
1100 CC	SX210		2007-	CR9EB	**13-6955**	-	-
1100 CC	SX230		2003-2005	CR9EB	**13-6955**	-	-
1100 CC	SX230 High Output		2005-2007	CR9EB	**13-6955**	-	-
1200 CC	AR210		2003-2005	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	Exciter 135		1998-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	Exciter 227		1998-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	Exciter 270		1998-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	LS2000		1999-2003	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	LX2000		2002-	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	LX210		2003-2005	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200 CC	XR1800		2000-2001	BR8ES-11	**13-7986**	-	-
STERN DRIVE	L4 3.0l		-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	V6	6	-	BR6FS	**13-4323**	BR6FIX	
STERN DRIVE	V8	8	-	BR6FS	**13-4323**	BR6FIX	

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

WATERJETS

Arcto / Tigershark

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
640	TS L / R	1998-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
640	Barracuda	1994-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Daytona	1994-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Daytona	1995-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Monte Carlo	1994-1996	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Montego, Montego Deluxe	1994-1996	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Tigershark / Daytona	1993-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
640	Monte Carlo	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
640	Montego	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
640	Montego Deluxe	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
770	TS L / R	1998-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
770	Daytona	1996-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
770	Monte Carlo	1996-	BR9EVX	**13-1265**	BR9EIX	**13-3981**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
770	Daytona	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
770	Monte Carlo	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
770	Tigershark	1998-1999	BR9EYA	**13-7548**	BR9EIX	**13-3981**
900	TS L	1999-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
900	Tigershark	1995-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
900	Monte Carlo	1996-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
900	Tigershark	1999-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1000	TS L / R	1998-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1000	Daytona 1000	1997-	BR9EVX	**13-1265**	BR9EIX	**13-3981**
1000	Monte Carlo	1997-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1000	Tigershark	1998-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1100	Tigershark	1999-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1100	Tigershark 1100 Li	1999-	PZFR6H	**13-7696**	-	-

Honda

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
1200	ARX Aqua Trax R-12X ARX1200T 165 hp	2002-2007	IMR9D-9H	**13-6544**	-	-
1200	ARX Aqua Trax R-12 ARX1200N 125 hp	2002-2007	IMR9D-9H	**13-6544**	-	-
1200	ARX N2/T2 - N3/T3	2002-2004	IMR9D-9H	**13-6544**	-	-

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
1200	Aqua Trax F-12 125 hp	2002-2007	IMR9D-9H	**13-6544**	-	-
1200	Aqua Trax F-12X 165 hp	2002-2007	IMR9D-9H	**13-6544**	-	-

Kawasaki

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
150	Ultra	2004-	BR9ES	**13-5722**	BR9EIX	**13-3981**
300	JS	1986-1991	BR7ES	**13-5122**	BR7EIX	**13-6664**
300	SX	1986-1991	BR7ES	**13-5122**	BR7EIX	**13-6664**
400	JS A	1974-1975	B7ES	**13-1111**	BR7EIX	**13-6664**
440	JS	1976-1992	BR7ES	**13-5122**	BR7EIX	**13-6664**
440	SX	1976-1992	BR7ES	**13-5122**	BR7EIX	**13-6664**
550	JS	1982-1995	BR8ES	**13-5422**	BR8EIX	**13-5044**
550	SX	1982-1995	BR8ES	**13-5422**	BR8EIX	**13-5044**
650	JB Jet Mate	1989-1992	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	JF A X-2	1986-1995	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	JF JF650B TS 1989-96	1989-1996	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	JL SC	1991-1995	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	JS	1991-1995	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	SX	1987-1990	B7ES	**13-1111**	BR7EIX	**13-6664**
650	SX	1991-1995	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	TS	-	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	X-2	-	BR7ES	**13-5122**	BR7EIX	**13-6664**
650	Mate	-	BR7ES	**13-5122**	BR7EIX	**13-6664**
750	JH A Super Sport	1992-1994	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JH B Super Sport Xi	1993-1995	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JH C ZXi	1995-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JH D XiR	1994-	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JH E / F Super Sport	1996-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JH G Super Sport Xi	1998-	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JS A	1992-1994	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JS SX	1992-1994	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JS B SXi	1995-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JS C SXi	1998-	BR8ES	**13-5422**	BR8EIX	**13-5044**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
750	JS SXi Pro	2003-	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JT A ST	1994-	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JT B STS	1995-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
750	JT C STS	1998-	BR8ES	**13-5422**	BR8EIX	**13-5044**
781	SX 800 R 2T	2009-	BR8ES	**13-5422**	BR8EIX	**13-5044**
781	SX-R 800 2 stroke	2010-	BR8ES	**13-5422**	BR8EIX	**13-5044**
800	JS SX-R	2003-	BR9ES	**13-5722**	BR9EIX	**13-3981**
800	SX-R	2005-	BR8ES	**13-5422**	BR8EIX	**13-5044**
900	JH SXi (A)	1995-1997	BR9ES	**13-5722**	BR9EIX	**13-3981**
900	STX (A)	1997-2000	BR9ES	**13-5722**	BR9EIX	**13-3981**
900	STX	2001-2006	BR9ES	**13-5722**	BR9EIX	**13-3981**
900	ZXi JH900-A	1995-1997	BR9ES	**13-5722**	BR9EIX	**13-3981**
1071	JH 1100-A	1998-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1071	JT 1100-B	1998-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1071	STX 1100	1998-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1071	SXI 1100	1998-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1100	JH ZXi (A)	1996-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1100	STX A / B	1997-1999	BR9ES	**13-5722**	BR9EIX	**13-3981**
1100	STX Di	2002-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1176	Ultra 2places	2005-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1200	JH Ultra 150	2000-2005	BR9ES	**13-5722**	BR9EIX	**13-3981**
1200	STX	2000-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1200	STX R	2002-2006	BR9ES	**13-5722**	BR9EIX	**13-3981**
1200	STX F	2003-2007	CR9EK	**13-4548**	-	-
1498	JT Ultra LX 4 cyl 4T	2009-	CR9EK	**13-4548**	-	-
1498	JT STX-15F 4 cyl 4T	2009-	CR9EK	**13-4548**	-	-
1500	JT Ultra LX	2008-2010	CR9EK	**13-4548**	-	-
1500	STX F	2004-	CR9EK	**13-4548**	-	-

Polaris

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
650	SL EC65PW-02	1994-1995	BPR8ES	**13-3923**		
650	SL	1994-1995	BPR7ES	**13-2023**	BPR7EIX	**13-4055**
700	Hurricane WC70DCSP-03 / 04	1996-1997	BPR8ES	**13-3923**		
700	SL WC70DCSP-01	1997-1998	BPR8ES	**13-3923**		

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
700	SL Deluxe	1996-1998	BPR7ES	**13-2023**	BPR7EIX	**13-4055**
700	SLT	1996-1999	BPR7ES	**13-2023**	BPR7EIX	**13-4055**
700	Freedom	2002-2004	BPR8ES	**13-3923**		
701	SLH W70-99 DCSP-01A2	1998-	BPR8ES	**13-3923**		

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Polaris

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
701	SLTH W70-99 DCSP-01A1	1999-	BPR8ES	**13-3923**		
701	Virage	2000-2004	BPR8ES	**13-3923**		
750	MSX MSX 150	2004-	BKR7E	**13-6097**	BKR7EIX	**13-2667**
750	SL	1993-1995	BPR7ES	**13-2023**	BPR7EIX	**13-4055**
750	SLT	1995-	BPR7ES	**13-2023**	BPR7EIX	**13-4055**
777	Octane	2002-2004	BR9ES	**13-5722**	BR9EIX	**13-3981**
777	Virage i	2002-2004	PZFR6H	**13-7696**	-	-
779	SLX Pro EC782PWE01	1998-2000	BR9ES	**13-5722**	BR9EIX	**13-3981**
780	SL EC78PWE-03	1996-1997	BPR8ES	**13-3923**		
780	SLT EC78PWE-03	1996-1997	BPR8ES	**13-3923**		
780	SLX EC78PWR-01	1996-1997	BPR8ES	**13-3923**		
785	SLX Pro	1997-2000	BR9ES	**13-5722**	BR9EIX	**13-3981**
890	SL WC90TCSP-01	1996-1997	BPR8ES	**13-3923**		
1050	SL WC105TCSP-02	1997-1998	BPR8ES	**13-3923**		
1050	SLTX WC105TCSP-03	1996-1998	BPR8ES	**13-3923**		

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
1051	SLTX W105-99 TCSP-05	1999-	BPR8ES	**13-3923**		
1051	SLX W105-99 TCSP-05	1999-	BPR8ES	**13-3923**		
1165	Genesis W120-99TCSP-01A3/A4	1999-2001	BR9ES	**13-5722**	BR9EIX	**13-3981**
1165	Genesis Inj. W120-99 DF1-01	1999-2004	PZFR6H	**13-7696**	-	-
1165	Pro	2000-2001	BR9ES	**13-5722**	BR9EIX	**13-3981**
1165	SLX	2000-2001	BR9ES	**13-5722**	BR9EIX	**13-3981**
1165	Virage	2000-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1165	Virage Inj. W120-99 DF1-01	2001-2004	PZFR6H	**13-7696**	-	-
1165	X45	1999-	BR9ES	**13-5722**	BR9EIX	**13-3981**
1192	MSX 140	2003-2004	PZFR6H	**13-7696**	-	-
1200	Genesis Injection	2000-	PZFR6H	**13-7696**	-	-

Sea-Doo

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
550	Bullet 5599/6115/6162/6163	2004-	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**
580	5801	1988-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	5802	1989-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	5803	1990-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	5810	1990-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	EXP	1993-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	GT	1991-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	GTS	1992-1997	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	GTX	1992-1993	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	SP	1991-1997	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	SPi	1993-1997	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	SPX	1993-	BR7ES	**13-5122**	BR7EIX	**13-6664**
580	XP	1991-1992	BR7ES	**13-5122**	BR7EIX	**13-6664**
610	SP Barracuda Premium 6157/6158	2004-	BR8ES	**13-5422**	BR8EIX	**13-5044**
650	GTX	1994-1995	BR8ES	**13-5422**	BR8EIX	**13-5044**
650	SPX	1994-1995	BR8ES	**13-5422**	BR8EIX	**13-5044**
650	XP	1993-1994	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	GS	1997-2001	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	GSi	1997-1998	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	GTi	1996-2003	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	GTi LE, LE RFi	2003-	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	GTS	1997-2001	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	HX	1995-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	SP	1997-1998	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	SPX	1996-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
718	XP	1995-	BR8ES	**13-5422**	BR8EIX	**13-5044**
720	GTi STD, LE, RFI STD, RFI LE	2004-	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	GSX	1996-1998	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	GTI Series	2004-	BR8ES	**13-5422**	BR8EIX	**13-5044**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
782	GTX	1996-2002	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	RFI 3D	2005-	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	SP	1997-	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	SPX	1997-1998	BR8ES	**13-5422**	BR8EIX	**13-5044**
782	XP	1995-1997	BR8ES	**13-5422**	BR8EIX	**13-5044**
947	GTX Di	2007-	ZFR4F-11	**13-4043**	-	-
947	GTX Di	2000-	ZFR5F	**13-5165**	-	-
947	RX	2000-	ZFR5F	**13-5165**	-	-
950	XPDI-STD	2004-	ZFR4F-11	**13-4043**	-	-
951	GSX Limited	1997-1999	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	GTX Limited	1999-2002	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	GTXDi	2000-2003	ZFR4F-11	**13-4043**	-	-
951	GTXDi	2001-	ZFR5F	**13-5165**	-	-
951	LRV	-	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	LRV Di	2002-2003	ZFR4F-11	**13-4043**	-	-
951	RX Di	2000-	ZFR4F-11	**13-4043**	-	-
951	RX Di	2000-	ZFR5F	**13-5165**	-	-
951	RX	2000-2002	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	RXX	2001-2002	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	XP Limited	1996-	BR8ES	**13-5422**	BR8EIX	**13-5044**
951	XP LTD Di	2003-	ZFR4F-11	**13-4043**	-	-
1494	GTi STD,LE,RFI	2004-	BR8ES	**13-5422**	BR8EIX	**13-5044**
1494	GTX 4 Tec, Supercharged	2003-	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**
1500	GTX 4-Tec SC 4 stroke LE 215cv	2005-	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**
1500	GTX 4-Tec LTD, Supercharged, STD, Wake	2004-	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**
1500	GTX 4-Tec Wakeboard 4 stroke 155cv	2005-	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**
1503	GTi 4-Tec	2007-2008	DCPR8E	**13-4339**	DCPR8EIX	**13-6546**

Suzuki

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
292	Nomad 292	-	B7HS	**13-5110**	BR7HIX	**13-7067**
340	C340	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
340	F340	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
340	Nomad 336	-	B7HS	**13-5110**	BR7HIX	**13-7067**
360	SM10	-	B7HS	**13-5110**	BR7HIX	**13-7067**
360	SM10D	-	B7HS	**13-5110**	BR7HIX	**13-7067**
370	C370	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
370	F370	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
395	SM20 Hop Up Kit	-	B8ES	**13-2411**	BR8EIX	**13-5044**
395	SM20	-	B7HS	**13-5110**	BR7HIX	**13-7067**
395	Wide Track 400	-	B7HS	**13-5110**	BR7HIX	**13-7067**
395	XR400	-	B7HS	**13-5110**	BR7HIX	**13-7067**
400	C-ZRV 440	2000-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
400	L440	2000-	BR9EYA	**13-7548**	BR9EIX	**13-3981**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
400	L / C-ZRV 440	1998-	BR10ES	**13-4832**	BR10EIX	**13-6801**
400	L / C-ZRV 440	1999-	BR10EYA	**13-7613**	BR10EIX	**13-6801**
432	XR440	-	B7HS	**13-5110**	BR7HIX	**13-7067**
433	SM 440M	-	BR9EIX	**13-3981**	BR9EIX	**13-3981**
433	F / C-C 440	-	BR9ES	**13-5722**	BR9EIX	**13-3981**
433	C440	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
433	C-LWS 440	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
433	F440	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
433	L440	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
500	F / C 500	-	BR9ES	**13-5722**	BR9EIX	**13-3981**
500	L / C 500	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
500	L / C-EID 500	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
500	L / C 500	2000-	BR10EYA	**13-7613**	BR10EIX	**13-6801**
530	L / C 550	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**

SYTYTYSTULPAT / TÄNDSTIFT / SPARK PLUG

Suzuki

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
530	L / C 530	-	BR10ES	**13-4832**	BR10EIX	**13-6801**
580	L / C-EID 580	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
600	L / C 600	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
600	L / C-EID 600	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
650	L / C 650	-	BR10ES	**13-4832**	BR10EIX	**13-6801**
650	L / C 700	-	BR10ES	**13-4832**	BR10EIX	**13-6801**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
700	F / C 700	-1995	BR9ES	**13-5722**	BR9EIX	**13-3981**
785	L / C 785	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
800	L / C 800	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
900	L / C 900	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**
1000	L / C 1000	-	BR9EYA	**13-7548**	BR9EIX	**13-3981**

Yamaha

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
140	FX F1B (60E)	2002-	CR9EB	**13-6955**	CR9EIX	**13-3521**
500	WJ Wavejammer	1997-1990	B7HS	**13-5110**	BR7HIX	**13-7067**
500	WR Waverunner	1987-1994	B7HS	**13-5110**	BR7HIX	**13-7067**
650	MJ T (6M6)	1989-1994	BR8HS	**13-4322**	BR8HIX	**13-7001**
650	MJ TL (6R8)	1990-1995	BR8HS	**13-4322**	BR8HIX	**13-7001**
650	MJ TX (61L)	1992-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
650	SJ Super Jet (6R7)	1990-1994	BR8HS	**13-4322**	BR8HIX	**13-7001**
650	WR Waverunner	1990-1992	B8HS	**13-5510**	BR8HIX	**13-7001**
650	WRA Waverunner III	1990-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
650	WRB Waverunner VXR	1991-1996	B8HS	**13-5510**	BR8HIX	**13-7001**
700	FX FX1 (62L)	1994-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	FX FX1,FX 700	1995-1997	B8HS	**13-5510**	BR8HIX	**13-7001**
700	MJ TL (62G)	1993-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	MJ TX (61X)	1993-1995	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	RA Wave Raider (62T)	1994-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	RA Wave Raider (64R)	1996-	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	RA Wave Raider Deluxe	1995-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	SJ Super Jet (62N)	1994-1995	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	SJ A (64V)	1996-	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	SJ SuperJet SJ700	2002-2005	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	SJ SuperJet SJ700	1994-1995	B8HS	**13-5510**	BR8HIX	**13-7001**
700	SJ SuperJet SJ700	1997-2001	BR7HS	**13-4122**	BR7HIX	**13-7067**
700	SJ Super Jet 2T	2006-2010	B7HS	**13-5110**	BR7HIX	**13-7067**
700	WB GA7 (62E)	1994-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WB A (64U)	1996-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WB	1993-1996	B8HS	**13-5510**	BR8HIX	**13-7001**
700	VN Wave Venture	1995-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WRA Waverunner III GP /Pro VXR	1995-1997	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WRA Waverunner III	1997-	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WRB Waverunner Pro VXR	1993-1997	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WVT Wave Venture (63N)	1995-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WVT Wave Venture	1998-	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	WVT B Wave Venture (65T)	1995-1998	BR8HS	**13-4322**	BR8HIX	**13-7001**
700	XL Waverunner (63N)	1999-2004	BR8HS	**13-4322**	BR8HIX	**13-7001**
701	RA WaveRaider RA700B	1997-	B7HS	**13-5110**	BR7HIX	**13-7067**
760	GP Waverunner III GP (65V)	1997-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
760	RA Wave Raider (64X)	1996-1998	BR8HS	**13-4322**	BR8HIX	**13-7001**
760	WB Wave Blaster (64Y)	1996-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
760	WB Wave Blaster II	1997-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**
760	WVT Wave Venture (65R)	1997-2000	BR8HS	**13-4322**	BR8HIX	**13-7001**

		Model year	NGK	Product nr	NGK IRIDIUM	Product nr
760	XL Waverunner (66D)	1998-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
800	GP Waverunner (66E)	1998-2000	BR9ES	**13-5722**	BR9EIX	**13-3981**
800	GP Waverunner R (68A)	2001-2005	BR9ES	**13-5722**	BR9EIX	**13-3981**
800	WB Waveblaster (67U)	1999-2001	BR8ES	**13-5422**	BR8EIX	**13-5044**
800	XA	2004-	BR8ES	**13-5422**	BR8EIX	**13-5044**
800	XL Waverunner (67A)	2000-2005	BR8ES	**13-5422**	BR8EIX	**13-5044**
800	XLT Waverunner (60G)	2002-2005	BR8ES	**13-5422**	BR8EIX	**13-5044**
998	FX 4 stroke, Cruiser 4 stroke	2002-2008	CR9EB	**13-6955**	CR9EIX	**13-3521**
1051	RA WaveRaider II RA1100	1995-1996	BR8HS	**13-4322**	BR8HIX	**13-7001**
1051	WVT WaveVenture WVT1100	1996-1997	BR8HS	**13-4322**	BR8HIX	**13-7001**
1052	FX HO 4 stroke, Cruiser 4 stroke	2005-2006	CR9EB	**13-6955**	CR9EIX	**13-3521**
1052	VX Deluxe, Sport	2005-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	FX FX High Output (FX1100G, LG)	2008-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	FX Wave Runner (FX1100 Cruiser)	2006-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	FX FX 160	2004-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	RA Wave Raider (63M)	1995-1997	BR8HS	**13-4322**	BR8HIX	**13-7001**
1100	WVT Wave Venture (64T)	1996-1997	BR8HS	**13-4322**	BR8HIX	**13-7001**
1100	WVT Wave Venture	1996-1998	BR8HS	**13-4322**	BR8HIX	**13-7001**
1100	VX VX (VX1100G)	2008-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	VX VX Sport (VX1100CB)	2008-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	VX VX Deluxe (VX1100BGB)	2008-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1100	VX VX Cruise (VX1100AGW)	2008-	CR9EB	**13-6955**	CR9EIX	**13-3521**
1200	GP Waverunner R (68B)	2000-2002	BR8ES-11	**13-7986**	BR8EIX	**13-5044**
1200	GP Waverunner R (65U)	1997-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200	SUV Waverunner (68X / 66G)	2000-2004	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200	XA WaveRunner	1999-	BR8ES	**13-5422**	BR8EIX	**13-5044**
1200	XL LTD Waverunner (66V)	1999-2000	BR8ES-11	**13-7986**	BR8EIX	**13-5044**
1200	XL Waverunner (66F)	1998-1999	BR8HS	**13-4322**	BR8HIX	**13-7001**
1200	XLT Waverunner (69E)	2001-2005	BR8ES-11	**13-7986**	BR8EIX	**13-5044**
1300	GP R	2003-2008	BR8ES-11	**13-7986**	BR8EIX	**13-5044**

TULPANHATUT / TÄNDSTIFTSHATTAR / SPARK PLUG CAPS

Häiriönpoistovastuksella varustettu NGK-tulpanliitin varmistaa yhdessä häiriönpoistolla varustettujen NGK-sytytystulppien kanssa elektronisiin laitteisiin kohdistuvan häiriön poiston optimaalisella tavalla. Kaikkiin taajuusalueisiin kohdistuvat häiriöt poistuvat tehokkaasti ilman. että moottorin suorituskyky tai käyntiominaisuudet heikkenevät.

NGK-Tyyppi	Model	Sopivuus	Product nr	EUR
NGK LD05F	90°	10/12 mm:lle pikku nippa	**13-8060**	6,20
NGK LB05F	90°	14 mm:lle / pikku nippa	**13-8051**	6,20
NGK LB05E	90°	14 mm:lle / iso nippa	**13-8031**	6,40
NGK LB05EMH	90°	14 mm:lle / iso nippa	**13-8338**	13,00
NGK LB05EZ	90°	14 mm:lle / iso nippa	**13-8744**	7,40
NGK TB05EMA	90°	14 mm:lle / iso nippa / Kum.	**13-8636**	15,70
NGK CR4	90°+50cm johto	14 mm:lle / iso nippa / Kum.	**13-8054**	31,20
NGK TB05EM	90°	14 mm:lle / iso nippa / Silik.	**13-8955**	17,80
NGK XD05F	102°	10/12 mm:lle pikku nippa	**13-8072**	8,30
NGK XB05F	102°	14 mm:lle / pikku nippa	**13-8062**	8,30
NGK YD05F	120°/LYHYT	10/12 mm:lle / pikku nippa	**13-8454**	9,50
NGK YB05F	120°/LYHYT	14 mm:lle / pikku nippa	**13-8082**	7,40
NGK VD05F	120°/PITKÄ	10/12 mm:lle pikku nippa	**13-8052**	8,20
NGK VB05F	120°/PITKÄ	14 mm:lle / pikku nippa	**13-8032**	8,20
NGK SD05F	Suora	10/12 mm:lle / pikku nippa	**13-8022**	6,80
NGK CR1	Suora+50cm johto	10/12 mm:lle / pikku nippa	**13-8035**	31,20
NGK SB05F	Suora	14 mm:lle / pikku nippa	**13-8080**	6,80

13-8080/8022

13-8051/8060/8031

13-8744/8636*

13-8032/8052

13-8062/8072

* Kuminen ** Silikoninen

13-8955**

Tulpanhatut

Tyyppi	Model	Sopivuus	Product nr	EUR
Sno-Pro LB05E	90°	14 mm:lle / iso nippa	**13-808-1**	3,00
	90°	Kuminen 5/7mm kaapelille	**13-810**	3,50

Sytytysjohdot

Musta, monilankainen muovieristetty sytytysjohto

Product nr	Product	EUR
9-3-3760	Sytytysjohto 5 mm	20,- / 5 m
9-3-3761	Sytytysjohto 7 mm	20,- / 5 m

Punainen lasikuituvahvistettu sytytysjohto, silikonikumia

Product nr	Product	EUR
9-3-3762	Sytytysjohto 7 mm, 1m	12,50

Racing sytytysjohdot + tulpanhatut

Product nr	Product	EUR
13-8035	SD05FM hattu + 50 cm siliconi sytytysjohto	31,20
13-8054	TB05MA hattu + 50 cm siliconi sytytysjohto	31,20

YLEISRELEET

9-3-3820

9-3-3821

Yleisreleet

New!

Product nr	Product	EUR
9-3-3820	Hyper Yleisrele 12V30A 5-nap.	7,50
9-3-3821	Hyper Yleisrele 12V30A 4-nap.	7,50

SULAKKEET

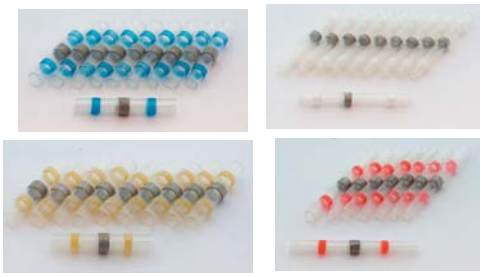
Minisulake

Minisulakkeet 10kpl rasioissa.

Product nr	Product	EUR
9-3-3800	Minisulake 5A Oranssi 10kpl	4,00/pkt
9-3-3801	Minisulake 10A Punainen 10kpl	4,00/pkt
9-3-3802	Minisulake 15A Sininen 10kpl	4,00/pkt
9-3-3803	Minisulake 20A Keltainen 10kpl	4,00/pkt
9-3-3804	Minisulake 25A Valkoinen 10kpl	4,00/pkt
9-3-3805	Minisulake 30A Vihreä 10kpl	4,00/pkt

Laattasulake

Product nr	Product	EUR
9-3-3810	5A Oranssi 10kpl	3,00
9-3-3811	10A Punainen 10kpl	3,00
9-3-3812	15A Sininen 10kpl	3,00
9-3-3813	20A Keltainen 10kpl	3,00
9-3-3814	25A Valkoinen 10kpl	3,00
9-3-3815	30A Vihreä 10kpl	3,00



Hyper

New!

Jatkoliitin juotostina & kutistesukka 10kpl

Product nr	Product	EUR
9-3-3825-1	Valk. 0.2-0.7mm2	9,50
9-3-3825-2	Pun 0.5-1.5mm2	10,50
9-3-3825-3	Sin. 1.5-2.5mm2	11,00
9-3-3825-4	Kelt 4.0-6.0mm2	12,00

YLEISVAIJERIT JA NIPAT / UNIVERSAL VAJRAR & NIPPLAR / UNIVERSAL WIRES & ACCESSORIES

6-452 6-453 6-454 6-455 7-180

Nipat ja hylsyt

Product nr	Product	Diameter	Lenght	EUR
7-180	Juotosnippa	5,5 mm	5,5 mm	7,00 / pussi 10kpl
7-202	"	3,0 "	4,0 "	9,50 / pussi 10kpl
7-203	"	6/3 "	8,0 "	12,00 / pussi 10kpl
7-213	"	6/3 "	13,0 "	12,00 / pussi 10kpl
7-218	Ruuvinippa	5,5 "	5,5 "	11,00 / pussi 10kpl
7-221	"	5,0 "	7,0 "	11,00 / pussi 10kpl
7-223	"	5,5 "	10,0 "	11,00 / pussi 10kpl
7-228	"	6,0 "	10,0 "	11,50 / pussi 10kpl
7-235	"	6,0 "	13,0 "	12,50 / pussi 10kpl
7-229	"	7,0 "	11,0 "	13,00 / pussi 10kpl
7-226	"	7,5 "	9,0 "	13,00 / pussi 10kpl
7-225	"	8,0 "	15,0 "	16,00 / pussi 10kpl
7-224	"	9,0 "	13,0 "	18,00 / pussi 10kpl
7-214	Hahlonippa	8,0 "	9,0 "	13,50 / pussi 10kpl
7-232	"	10/8 "	15,0 "	16,50 / pussi 10kpl
6-452	Päätyhylsy	4,3 mm	sopii 6-051	7,50 / pussi 10kpl
6-453	"	4,8 "	sopii 6-052	7,50 / pussi 10kpl
6-454	"	5,5 "	sopii 6-053	7,50 / pussi 10kpl
6-455	"	6,9 "	sopii 6-054	7,50 / pussi 10kpl
7-246	Pysäyt.hylsy			7,50 / pussi 10kpl

7-202 7-203 7-213 7-214 7-218

7-221 7-223 7-224 7-225 7-226

7-228 7-229 7-232 7-235

85-103 7-239 7-240 7-242 7-251 7-252 7-254

Säätöruuvit, muttereilla

Product nr	Product	EUR
85-103	6 mm.kuorelle/ Mikuni M 21/14&30 / 247	7,40
7-242	Pituus 35 mm, M5	2,50
7-239	Pituus 35 mm, M6	2,50
7-240	Pituus 45mm, M7	4,25
7-251	M6 "Kahva"	7,50
7-252	M7 "Kahva"	7,50
7-254	M8 "Kahva"	7,50

7-759 7-760 7-761 7-763 7-778 7-780

Yleisvaijerit

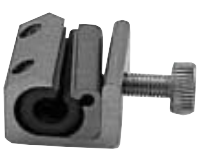
Product nr	Product	EUR
7-780	Kaasuvaijeri, p. 1,2m	4,50
7-778	Jarruvaijeri, p. 1,2m	4,50
7-760	Sisävaijeri, kaasu, luistinnipalla, (Ø1,25mm, p. 1,3m)	1,80
7-761	Sisävaijeri, jarru/kytkin, pysä.hyl. (Ø1,50mm, p. 1,5m)	1,80
7-759	Sisävaijeri, jarru/kytkin, nippa Ø 6mm (Ø1,50mm, p. 1,5m)	2,00
7-763	Sisävaijeri, jarru/kytkin, nippa Ø 7mm (Ø1,50mm, p. 1,5m)	2,80

Vaijerinkuoret, musta

Product nr	Package	Sopiva vaijerille	EUR
6-051	25m	1,25 mm	38,50
6-052	25m	1,50 mm	41,50
6-053	25m	1,80 mm	47,00
6-054	15m	2,50 mm	54,50

Irtovaijerit

Product nr	Package	Size	EUR
6-100	50 m	1,00 mm	37,50
6-125	50 m	1,25 mm	37,50
6-150	50 m	1,50 mm	37,50
6-200	50 m	1,80 mm	37,50
6-250	25 m	2,50 mm	37,50



Rasvauslaite

Product nr	Product	EUR
7-100	RASVAUSLAITE vaijereille	8,00

POTKURIT / PROPELLRAR / PROPELLERS

Wawewerx alumiinipotkureilla saavutat taloudellisen, suorituskykyisen sekä luotettavan tavan liikkua vesillä Yli 30 vuoden kokemuksella valmistetuilla potkureilla voimme taata täydellisen ratkaisun sinun veneeseesi. Materiaalina käytetään erikois-alumiini 6061:stä, joka valmistetaan Saksassa.

Honda

t	8-20 hp						Product nr	EUR
A	* BF 8 2000 & Newer		9-1/4 x 8"	3		58130-ZW9-V11ZA	**124-9-10001-1**	97,30
	* BF 9.9 1988 & Newer		9-1/4 x 9"	3		58130-ZW9-V21ZA	**124-9-10001-2**	97,30
	* BF 15 All Years		9-1/4 x 10"	3		58130-ZW9-V31ZA	**124-9-10001-3**	97,30
	* BF 20 2003 & Newer		9-1/4 x 11"	3		58130-ZW9-V41ZA	**124-9-10001-4**	97,30
	Thru hub exhaust, 8 tooth spline							
	25-30 hp						**Product nr**	**EUR**
B	* BF 25 All Years		10 x 8-1/4"	3		58130-ZV7-860ZB	**124-9-10002-1**	98,80
	* BF 30 All Years		9-1/4 x 12"	3		58130-ZV7-000ZA	**124-9-10002-2**	98,80
	Thru hub exhaust, 10 tooth spline		9-1/2 x 9-7/8"	3		58130-ZV7-850ZA	**124-9-10002-3**	98,80
	35-60 hp						**Product nr**	**EUR**
C	* BF 35 1991-94		11-1/2 x 12"	3		58130-ZV5-850ZA	**124-9-10003-1**	150,30
	* BF 40 1995 & Newer		11-1/4 x 13"	3		58130-ZV5-000ZA	**124-9-10003-2**	150,30
	* BF 45 1991-94		11-1/2 x 14-1/4"	3		58130-ZV5-870ZA	**124-9-10003-3**	150,30
	* BF 50 1995 & Newer							
	* BF 60 2009 & Newer							
	Thru hub exhaust, 13 tooth spline							
	60-130 hp						**Product nr**	**EUR**
	* BFP 60	2009 & Newer	13-1/2 x 15"	3		58130-ZW1-W23ZA	**124-9-10004-1**	240,00
D	* BF 75	1995 & Newer	13-1/4 x 17"	3		58130-ZW1-W33ZA	**124-9-10004-2**	240,00
	* BF 90	1995 & Newer	13 x 19"	3		58130-ZW1-W63ZA	**124-9-10004-3**	240,00
	* BF 115	1998 & Newer	13 x 21"	3				
	* BF 130	1998 & Newer						
	Thru hub exhaust, 15 tooth spline							

POTKURIT / PROPELLRAR / PROPELLERS

Johnson/Evinrude/Omc

	2-3 hp							Product nr	EUR
	* 2 hp	1993-01		7-1/2 x 6"	3		114848	**124-9-10018-1**	45,00
	* 3 hp	1991-01							
	8-15 hp							**Product nr**	**EUR**
A	*9.9/15 hp	2-Stroke	1974 & Newer	10 x 9"	3		176266	**124-9-10020-1**	87,80
	*8/9.9/15 hp	4-Stroke	1995-2004	9-1/2 x 10"	3		174950	**124-9-10020-2**	87,80
	Thru hub exhaust, 13 tooth spline			9 x 11"	3		174817	**124-9-10020-3**	87,80
	9.9-15 hp 4-Stroke							**Product nr**	**EUR**
	* 9.9 hp	4-Stroke	2005-	9-1/4 x 9"	3		58100-93723-019	**124-9-10040-1**	92,30
	* 15 hp	4-Stroke	2005-	9-1/4 x 10"	3		58100-93733-019	**124-9-10040-2**	92,30
	Thru hub exhaust, 10 tooth spline			9-1/4 x 11"	3		58100-93743-019	**124-9-10040-3**	92,30
	20-30 hp 4-Stroke							**Product nr**	**EUR**
	20-30 hp 4-Stroke			10-1/4 x 10"	3			**124-9-10042-1**	117,00
	* 20 hp	4-Stroke	2004-	10-1/4 x 11"	3			**124-9-10042-2**	117,00
	* 30 hp	4-Stroke	2004-	10-1/4 x 12"	3			**124-9-10042-3**	117,00
	Thru hub exhaust, 10 tooth spline			10-1/4 x 13"	3			**124-9-10042-4**	117,00
	18-35 hp							**Product nr**	**EUR**
	* 18 hp			10-1/2 x 11"	3		175190	**124-9-10021-1**	118,00
B	* 20 hp	1984-97		10 x 13"	3		175191	**124-9-10021-2**	118,00
	* 25 hp	1984 & Newer							
	* 30 hp	1984 & Newer							
	* 35 hp	1973 & Newer							
	Thru hub exhaust, 14 tooth spline								
	40-75 hp Small Gearcase							**Product nr**	**EUR**
C	* 40 hp 2-cyl	1983-		12-1/4 x 15"	3		176421	**124-9-10022-1**	149,80
	* 50 hp 2-cyl	1975-		11-3/4 x 17"	3		176422	**124-9-10022-2**	149,80
	* 55 hp 2-cyl	1976-79							
	* 60 hp 2-cyl	1978-							
	* 75 hp 3-cyl	1975-85							
	Thru hub exhaust, 13 tooth spline								
	40-140 hp Large Gearcase & E-TEC							**Product nr**	**EUR**
D	* 40 E-TEC	2004-		14 X 13"	3		391668	**124-9-10023-4**	220,80
	* 45 hp	1986-		13-3/4 x 15"			391198	**124-9-10023-1**	220,80
	* 50 E-TEC	2004-		13-1/4 x 17"			391199	**124-9-10023-2**	220,80
	* 50 hp	1971-		14 x 17"			176214	**124-9-10023-3**	220,80
	* 55 hp	1980-							
	* 60 hp	1986-		**4 Stroke engines**					
	* 60 E-TEC	2004-		60 hp	1998-				
	* 65 hp	1984-		70 hp	1998-				
	* 70 hp	1974-		90 hp	2003-				
	* 75 hp	1975-84		115 hp	2003-				
	* 75 E-TEC	2004-		140 hp	2003-				
	* 85 hp	1981-96		**Cobra**					
	* 90 hp	1981-		2.3L	1988-91				
	* 90 E-TEC	2004-		2.5L	1985-87				
	* 100 hp	1979-93		3.0L	1985-87				
	* 110 hp	1986-89							
	* 115 hp	1973-							
	* 115 E-TEC	2004-							
	* 120 hp	1986-94							
	* 130 E-TEC	2004-							
	* 140 hp	1977-94							
	Thru hub exhaust, 13 tooth spline								

POTKURIT / PROPELLRAR / PROPELLERS

Mercury/Mariner

	4-6 hp						Product nr	EUR
	* 4 hp		1987-	7-1/4 x 8"	3	48-16143	**124-9-10030-1**	87,80
	* 5 hp		1987-					
	* 6 hp		1999-					
	6-15 hp						**Product nr**	**EUR**
A	* 6 hp	2-Stroke	1986-	9 x 8"	3	48-828154A12	**124-9-10031-1**	93,30
	* 8 hp	2-Stroke	1986-	9 x 9"	3	48-828156A12	**124-9-10031-2**	93,30
	* 9.9 hp	2-Stroke	1986-	9 x 10-1/2"	3	48-828158A12	**124-9-10031-3**	93,30
	* 15 hp 2 & 4 Stroke		1989-					
	Thru hub exhaust, 8 tooth spline							
	15-20 hp						**Product nr**	**EUR**
	*F15	4-Stroke	2011-	9,25 x 10"	3		**124-9-10051-3**	93,30
	*F20	4-Stroke	2011-	9,25 x 11"	3		**124-9-10051-4**	93,30
	Thru hub exhaust, 14 tooth spline							
	9.9-25 hp						**Product nr**	**EUR**
B	* 9.9 hp Bigfoot 4-Stroke		1999-	10.375x13"	3	48-19640A40	**124-9-10032-1**	130,10
	* 15 hp Bigfoot 4-Stroke		1999-	10.25x14.5"	3	48-19642A40	**124-9-10032-2**	130,10
	* 18 hp	2-Stroke	1980-85					
	* 20 hp	2-Stroke	1986-					
	* 25 hp	2-Stroke	1980-					
	Thru hub exhaust, 10 tooth spline							
	25-70 hp						**Product nr**	**EUR**
C	* 25 hp Bigfoot 4-Stroke		1999-	10-3/8 x 13"	3	48-73136A40	**124-9-10033-1**	150,30
	* 30 hp 2 & 4 Stroke		1994-05	10-1/4 x 14"	3	48-73138A40	**124-9-10033-2**	150,30
	* 35 hp		1984-89	10-1/8 x 15"		48-73140A40	**124-9-10033-3**	150,30
	* 40 hp 2 & 4 Stroke		1977-					
	* 45 hp		1986-89					
	* 50 hp 2 & 4 Stroke		1977-					
	* 60 hp 2-Stroke		1978-					
	* 70 hp		Thrue 1983					
	Thru hub exhaust, 13 tooth spline							
	40-140 hp						**Product nr**	**EUR**
D	* 40 hp Bigfoot 4-Stroke		All years	13-3/4 x 15"	3	48-77342A45	**124-9-10034-0**	215,80
	* 50 hp Bigfoot 4-Stroke		All years	13-1/4 x 17"	3	48-77344A45	**124-9-10034-1**	215,80
	* 70 hp		1987-89	13 x 19"	3	48-77346A45	**124-9-10034-2**	215,80
	* 75 hp 2 & 4 Stroke		1984-	12-3/4 x 21"	3	48-77348A45	**124-9-10034-3**	215,80
	* 80 hp		1987-89	12-1/2 x23"	3	48-77350A45	**124-9-10034-4**	215,80
	* 90 hp 2 & 4 Stroke		1978-					
	* 100 hp		1988-					
	* 115 hp 4-Stroke		2001-					
	* 125 hp		1994-					
	* 140 hp		1978-81					
	Thru hub exhaust, 15 tooth spline							

POTKURIT / PROPELLRAR / PROPELLERS

Parsun

	15-20 hp					Product nr	EUR
	* 15	**4-stroke**		9-1/4 x 9"	3	**124-9-10001-2**	97,30
	* 20	**4-stroke**		9-1/4 x 10"	3	**124-9-10001-3**	97,30
	Thru hub exhaust, 8 tooth spline						

Suzuki

	4-6 hp						Product nr	EUR
	* DF 4 hp			7-1/2 x 7"			**124-9-10039-1**	83,50
	* DF 6 hp							
	9.9-15 hp						**Product nr**	**EUR**
A	* DT 9.9 hp		1983-87	9-1/4 x 9"	3	58100-93723-019	**124-9-10040-1**	92,30
	* DF 9.9 hp		1997-	9-1/4 x 10"	3	58100-93733-019	**124-9-10040-2**	92,30
	* DT 15 hp		1983-97	9-1/4 x 11"	3	58100-93743-019	**124-9-10040-3**	92,30
	* DF 15 hp	4-Stroke	1997-					
	Thru hub exhaust, 10 tooth spline							
	15-20 hp						**Product nr**	**EUR**
	* 15 EFI	4-Stroke	2013-	9-1/4 x 11"	3		**124-9-10038-1**	87,50
	* 20 EFI	4-Stroke	2013-					
	Thru hub exhaust, 10 tooth spline							
	20-30 hp						**Product nr**	**EUR**
B	* DT 20 hp		1987-88	10-1/4 x 10"	3	58110-96312-019	**124-9-10042-1**	117,00
	* DF 25 hp	4-Stroke	2000-	10-1/4 x 11"	3	58110-96321-019	**124-9-10042-2**	117,00
	* DT 25 hp		1987-	10-1/4 x 12"	3	58110-96331-019	**124-9-10042-3**	117,00
	* DT 30 hp		1987-97	10-1/4 x 13"	3	58110-96440-019	**124-9-10042-4**	117,00
	* DF 30 hp	4-Stroke	2000-					
	Thru hub exhaust, 10 tooth spline							
	35-65 hp						**Product nr**	**EUR**
C	* DT 35 hp		1987-90	11-1/2 x 11"	3	58100-95222-019	**124-9-10043-1**	150,80
	* DT 40 hp		1983-	11-5/8 x 12"	3	58100-95393-019	**124-9-10043-2**	150,80
	* DF 40 hp	4-Stroke	1999-	11-1/2 x 13"	3	58100-95313-019	**124-9-10043-3**	150,80
	* DT 50 hp		1983-84	11-5/8 x 14"	3	58100-95353-019	**124-9-10043-4**	150,80
	* DF 50 hp	4-Stroke	1999-	11-1/4 x 15"	3	58100-95363-019	**124-9-10043-5**	150,80
	* DT 55 hp		1985-96					
	* DT 60 hp		1983-84					
	* DT 65 hp		1985-97					
	Fits also Johnson/Evinrude/Omc							
	*40 hp	4-Stroke	1999-					
	*50 hp	4-Stroke	1999-					
	Thru hub exhaust, 13 tooth spline							
	60-140 hp						**Product nr**	**EUR**
D	* DF 60 hp	4-Stroke	1998-	13.5x15"	3	58100-95500-019	**124-9-10044-1**	240,00
	* DF 70 hp	4-Stroke	1998-	13.25x17"	3	58100-94512-019	**124-9-10044-2**	240,00
	* DT 75 hp		1983-91	13x18"	3	58100-95550-019	**124-9-10044-3**	240,00
	* DT 85 hp		1979-	13x19"	3	58100-94522-019	**124-9-10044-4**	240,00
	* DT 90 hp		1989-97	13x21"	3	58100-94532-019	**124-9-10044-5**	240,00
	* DT 100 hp		1989-					
	* DT 115 hp		1981-					
	* DT 140 hp		1981-					
	Thru hub exhaust, 13 tooth spline							
	90-140 hp 4-Stroke						**Product nr**	**EUR**
E	* DF 90 hp	4-Stroke	2001-	13.5x15"	3	58100-90J41-019	**124-9-10045-1**	250,10
	* DF 115 hp	4-Stroke	2001-	14x17"	3	58100-90J01-019	**124-9-10045-2**	250,10
	* DF 140 hp	4-Stroke	2002-	14x19"	3	58100-90J11-019	**124-9-10045-3**	250,10
	Thru hub exhaust, 15 tooth spline			14x21"	3	58100-90J21-019	**124-9-10045-4**	250,10

POTKURIT / PROPELLRAR / PROPELLERS

Tohatsu

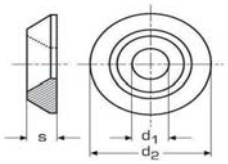
	4-6 hp						Product nr	EUR
	* 4 hp		1997-05	7.9 x 7,3 (8")	3	369-64516-2	**124-9-10050-1**	75,70
	* 5 hp		1997-05	7.9 x 9.0 (9")	3	369-64518-1	**124-9-10050-2**	75,70
	* 6 hp		1997-05					
	9.9-18hp						**Product nr**	**EUR**
A	* 9.9 hp		1984-					
	* 9.9 hp	4-Stroke	2000-					
	* 12 hp		1985-88	234 x 214 (8,5")	3	362-64102-0	**124-9-10051-1**	93,30
	* 15 hp	4-Stroke	2000-	234 x 231 (9")	3	362-64101-0	**124-9-10051-2**	93,30
	* 15 hp		1985-					
	* 18 hp		1985-					
	* 18 hp	4-Stroke	2001-					
	Thru hub exhaust, 14 tooth spline							
	15-20hp						**Product nr**	**EUR**
	* 15 hp	4-Stroke	2011-	9,25 x 10"			**124-9-10051-3**	93,30
	* 20 hp	4-Stroke	2011-1	9,25 x 11"			**124-9-10051-4**	93,30
	Thru hub exhaust, 14 tooth spline							
	25-30hp						**Product nr**	**EUR**
	* M25 hp	4-Stroke	2002-	10x8.25"	3		**124-9-10002-1**	98,80
	* M30 hp	4-Stroke	2002-	9.25x12"	3		**124-9-10002-2**	98,80
	Thru hub exhaust, 10 tooth spline							
	25-30hp						**Product nr**	**EUR**
B	* 25 hp		1986-	11" (C)	3	346-64103-5	**124-9-10052-1**	121,00
	* 30 hp		1985-	13" (D)	3	346-64104-5	**124-9-10052-2**	121,00
	Fits also Mercury							
	*25 hp	4-Stroke	2006-					
	*30 hp	4-Stroke	2006-					
	Thru hub exhaust, 10 tooth spline							
	35-50hp						**Product nr**	**EUR**
	* 35 hp		thru 1984	12"		361-64114-0	**124-9-10053-1**	150,80
	* 40 hp		1984-	13"		348-64102-0	**124-9-10053-2**	150,80
	* 50 hp		1987-	14"(C)		348-64103-0	**124-9-10053-3**	150,80
	* 55 hp		1981-88					
	Thru hub exhaust, 13 tooth spline							
	50-70hp						**Product nr**	**EUR**
	* 50 hp		1997-03	13"		353-64105-0	**124-9-10054-1**	150,80
	* 60 hp		1997-03	14"		353-64106-0	**124-9-10054-2**	150,80
	* 70 hp		1997-03	15"		353-64107-0	**124-9-10054-3**	150,80
	Thru hub exhaust, 13 tooth spline							
	80-140hp						**Product nr**	**EUR**
	* M80 hp			17"(A)		3B7-64536-1	**124-9-10055-1**	240,00
	* M90 hp			19"(A)		3B7-64541-1	**124-9-10055-2**	240,00
	* M120 hp			21"(A)		3B7-64545-1	**124-9-10055-3**	240,00
	* M140 hp			23"(A)		3B7-64549-0	**124-9-10055-4**	240,00
	Thru hub exhaust, 15 tooth spline							

POTKURIT / PROPELLRAR / PROPELLERS

Yamaha

	4-5 hp						Product nr	EUR
	* 4 hp		All year	7-1/2 x 7"		6E0-45943-01-EL	**124-9-10060-1**	75,00
	* F4A hp		All year	7-1/2 x 8"		6E0-45941-01-EL	**124-9-10060-2**	75,00
	* 5C hp		All year					
	9 tooth spline							
	5-8 hp						**Product nr**	**EUR**
	* 5D hp			9 x 9"		647-45947-00-EL	**124-9-10061-1**	88,50
	* E8D hp							
	9.9-15hp						**Product nr**	**EUR**
A	* 9.9 hp		1984-	9-1/4 x 8"		683-45947-00-EL	**124-9-10062-1**	88,50
	* 15 hp		1984-	9-1/4 x 9"		683-45945-00-EL	**124-9-10062-2**	88,50
	Thru hub exhaust, 8 tooth spline			9-1/4 x 10.5"		683-45943-00-EL	**124-9-10062-3**	88,50
	20-30hp						**Product nr**	**EUR**
B	* 20 hp	2-Stroke	1979-	9-7/8 x 10.5"		664-45945-00-EL	**124-9-10063-1**	107,50
	* 25 hp	4-Stroke	2000-	9-7/8 x 11.25"		664-45947-00-EL	**124-9-10063-2**	107,50
	* 30 hp	4-Stroke	2000-	9-7/8 x 12"		664-45954-00-EL	**124-9-10063-3**	107,50
				9-7/8 x 13"		664-45949-02-EL	**124-9-10063-4**	107,50
				9-7/8 x 14"		664-45952-00-EL	**124-9-10063-5**	107,50
	Thru hub exhaust, 10 tooth spline							
	20-60hp						**Product nr**	**EUR**
C	* FT20B hp							
	* F30 hp			11.625x11"		663-45947-02-EL	**124-9-10064-1**	134,00
	* 40 hp		1984-	11.375x12"		663-45952-02-EL	**124-9-10064-2**	134,00
	* K40J hp			11.125x13"		663-45945-02-EL	**124-9-10064-3**	134,00
	* F40 hp		1999-	11.25x14"		663-45958-01-EL	**124-9-10064-4**	139,50
	* F50 hp		1995-					
	* F60 hp		1999-					
	Thru hub exhaust, 13 tooth spline							
	50-130hp						**Product nr**	**EUR**
D	* T50 hp		1996-	13-1/2 x 15"		6E5-45947-00-EL	**124-9-10065-1**	196,00
	* 60 hp		1992-	13-1/4 x 17"		6E5-45954-01-EL	**124-9-10065-2**	196,00
	* 70 hp		1984-	13 x 19"		6E5-45941-00-EL	**124-9-10065-3**	196,00
	* 75 hp		1994-	12-5/8x21"		6E5-45943-00-EL	**124-9-10065-4**	196,00
	* 80 hp		1997	13 x 23"		6E5-45952-00-EL	**124-9-10065-5**	196,00
	* 85 hp		1991-97					
	* 90 hp		1984-					
	* 90 FS hp	4-Stroke	1999-					
	* 100 FS hp	4-Stroke	1999-					
	* 115 hp		1984-					
	* 115 FS hp		2000-					
	* 130 hp		1984-					
	Thru hub exhaust, 15 tooth spline							
	150-300hp						**Product nr**	**EUR**
E	* 150 hp		1986-	14-1/2 x 17"		6G5-45947-01-98	**124-9-10066-1**	214,00
	* 150 hp	4-Stroke	2004-	14 x 19"		6G5-45945-01-98	**124-9-10066-2**	214,00
	* 175 hp		1984-					
	* 200 hp		1984-					
	* 220 hp		1984-					
	* 225 hp		1986-					
	* 250 hp	4-Stroke	2002-					
	* 300 hp		2003-					
	Thru hub exhaust, 15 tooth spline							

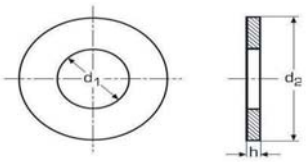
RUUVIT & MUTTERIT / SKRUVAR & MUTTRAR / SCREWS & NUTS



Aluslevyt, sisustukseen ruostumaton teräs

DIN 934 Haponkestävä

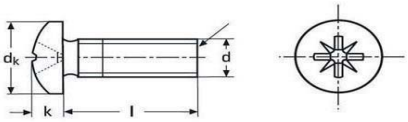
Product nr			
125-9-9255-4	4mm	10pakk.	5,50
125-9-9255-5	5mm	10pakk.	7,10
125-9-9255-6	6mm	10pakk.	8,20



Aluslevyt ruostumaton Teräs

DIN 9021 Haponkestävä

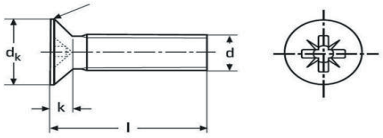
Product nr			EUR
125-9-21329	3,2x9mm	10pakk.	0,98
125-9-214312	4,3x12mm	10pakk.	1,12
125-9-215315	5,3x15mm	10pakk.	1,45



Ruuvit, lieriökanta ruostumaton teräs

DIN 7985A4 Haponkestävä

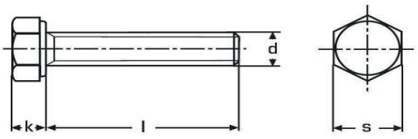
Product nr			EUR
125-9-7985-416	4x16mm	10pakk.	2,10
125-9-7985-420	4x20mm	10pakk.	2,20
125-9-7985-425	4x25mm	10pakk.	2,40
125-9-7985-430	4x30mm	10pakk.	2,50
125-9-7985-440	4x40mm	10pakk.	2,80
125-9-7985-516	5x16mm	10pakk.	2,50
125-9-7985-520	5x20mm	10pakk.	2,80
125-9-7985-525	5x25mm	10pakk.	3,00
125-9-7985-530	5x30mm	10pakk.	3,50
125-9-7985-540	5x40mm	10pakk.	3,95
125-9-7985-550	5x50mm	10pakk.	4,45
125-9-7985-620	6x20mm	10pakk.	3,90
125-9-7985-625	6x25mm	10pakk.	4,60
125-9-7985-630	6x30mm	10pakk.	5,30
125-9-7985-640	6x40mm	5pakk.	3,90
125-9-7985-650	6x50mm	5pakk.	3,72
125-9-7985-700	6x70mm	2pakk.	2,38



Ruuvit, kupukanta ruostumaton teräs

DIN 7985A4 Haponkestävä

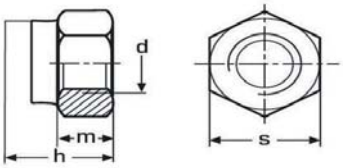
Product nr			EUR
125-9-965-416	4x16mm	10pakk.	1,90
125-9-965-420	4x20mm	10pakk.	2,10
125-9-965-425	4x25mm	10pakk.	2,20
125-9-965-430	4x30mm	10pakk.	2,30
125-9-965-440	4x40mm	10pakk.	2,50
125-9-965-516	5x16mm	10pakk.	2,20
125-9-965-525	5x25mm	10pakk.	2,50
125-9-965-530	5x30mm	10pakk.	2,80
125-9-965-540	5x40mm	10pakk.	3,40
125-9-965-550	5x50mm	10pakk.	4,10
125-9-965-620	6x20mm	10pakk.	3,30
125-9-965-625	6x25mm	10pakk.	3,50
125-9-965-630	6x30mm	10pakk.	3,70
125-9-965-640	6x40mm	5pakk.	3,20
125-9-965-650	6x50mm	5pakk.	3,40
125-9-965-670	6x70mm	2pakk.	2,20



Kuusioruuvit ruostumaton teräs

DIN 7985A4 Haponkestävä

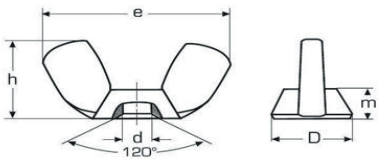
Product nr			EUR
125-9-933-516	5x16mm	10pakk.	2,40
125-9-933-520	5x20mm	10pakk.	2,70
125-9-933-525	5x25mm	10pakk.	3,00
125-9-933-530	5x30mm	10pakk.	3,30
125-9-933-540	5x40mm	10pakk.	3,90
125-9-933-616	6x15mm	10pakk.	2,70
125-9-933-620	6x20mm	10pakk.	2,90
125-9-933-625	6x25mm	10pakk.	3,60
125-9-933-630	6x30mm	10pakk.	3,70
125-9-933-640	6x40mm	10pakk.	4,20
125-9-933-650	6x50mm	10pakk.	4,30
125-9-933-660	6x60mm	10pakk.	6,00
125-9-933-820	8x20mm	2pakk.	1,70
125-9-933-830	8x30mm	2pakk.	1,90
125-9-933-840	8x40mm	2pakk.	2,20
125-9-933-850	8x50mm	2pakk.	2,40
125-9-933-860	8x60mm	2pakk.	2,60



Mutterit ruostumaton teräs

DIN 7985A4 Haponkestävä

Product nr			EUR
125-9-985-4	M4	10pakk.	1,20
125-9-985-5	M5	10pakk.	1,60
125-9-985-6	M6	10pakk.	1,60
125-9-985-8	M8	10pakk.	2,70

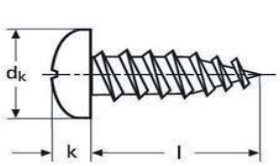


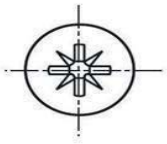
Siipimutterit ruostumaton teräs

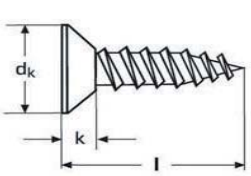
DIN 7985A4 Haponkestävä

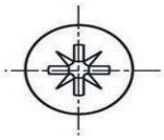
Product nr			EUR
125-9-315-4	M4	5pakk.	2,70
125-9-315-5	M5	5pakk.	3,20
125-9-315-6	M6	5pakk.	3,90
125-9-315-8	M8	2pakk.	5,60

RUUVIT & MUTTERIT /
SKRUVAR & MUTTRAR / SCREWS & NUTS









Peltiruuvit, lieriökanta ruostumaton teräs

DIN 7981A4 Haponkestävä

Product nr			EUR
125-9-7981-2913	2.9x13mm	20pakk.	1,90
125-9-7981-2916	2.9x16mm	20pakk.	2,10
125-9-7981-2919	2.9x19mm	20pakk.	2,30
125-9-7981-2925	2.9x25mm	20pakk.	2,50
125-9-7981-3513	3.5x13mm	20pakk.	1,60
125-9-7981-3516	3.5x16mm	20pakk.	1,70
125-9-7981-3519	3.5x19mm	20pakk.	2,00
125-9-7981-3525	3.5x25mm	20pakk.	2,30
125-9-7981-3532	3.5x32mm	20pakk.	2,90
125-9-7981-4213	4.2x13mm	20pakk.	1,90
125-9-7981-4216	4.2x16mm	20pakk.	2,10
125-9-7981-4219	4.2x19mm	20pakk.	2,30
125-9-7981-4225	4.2x25mm	20pakk.	2,50
125-9-7981-4232	4.2x32mm	20pakk.	2,90
125-9-7981-4238	4.2x38mm	20pakk.	4,00
125-9-7981-4813	4.8x13mm	10pakk.	1,90
125-9-7981-4816	4.8x16mm	10pakk.	2,10
125-9-7981-4819	4.8x19mm	10pakk.	2,30
125-9-7981-4825	4.8x25mm	10pakk.	2,50
125-9-7981-4832	4.8x32mm	10pakk.	2,90
125-9-7981-4838	4.8x38mm	10pakk.	4,00
125-9-7981-5519	5.5x19mm	10pakk.	2,70
125-9-7981-5525	5.5x25mm	10pakk.	3,00
125-9-7981-5532	5.5x32mm	10pakk.	3,60
125-9-7981-5538	5.5x38mm	10pakk.	3,80
125-9-7981-5550	5.5x50mm	10pakk.	4,00

Peltiruuvit, uppokanta ruostumaton teräs

DIN 7982A4 Haponkestävä

Product nr			EUR
125-9-7982-2913	2.9x13mm	20pakk.	1,90
125-9-7982-2916	2.9x16mm	20pakk.	2,10
125-9-7982-2919	2.9x19mm	20pakk.	2,30
125-9-7982-3513	3.5x13mm	20pakk.	1,60
125-9-7982-3516	3.5x16mm	20pakk.	1,70
125-9-7982-3525	3.5x25mm	20pakk.	2,30
125-9-7982-4213	4.2x13mm	20pakk.	1,90
125-9-7982-4216	4.2x16mm	20pakk.	2,10
125-9-7982-4219	4.2x19mm	20pakk.	2,30
125-9-7982-4225	4.2x25mm	20pakk.	2,50
125-9-7982-4232	4.2x32mm	20pakk.	2,90
125-9-7982-4813	4.8x13mm	10pakk.	1,90
125-9-7982-4816	4.8x16mm	10pakk.	2,10
125-9-7982-4819	4.8x19mm	10pakk.	2,30
125-9-7982-4825	4.8x25mm	10pakk.	2,50
125-9-7982-4832	4.8x32mm	10pakk.	2,90
125-9-7982-4838	4.8x38mm	10pakk.	4,00
125-9-7982-5519	5.5x19mm	10pakk.	2,70
125-9-7982-5525	5.5x25mm	10pakk.	3,00
125-9-7982-5532	5.5x32mm	10pakk.	3,60
125-9-7982-5538	5.5x38mm	10pakk.	3,80
125-9-7982-5550	5.5x50mm	10pakk.	4,00

SAKSISOKAT

Ruostumaton teräs,AISI 316

Product nr		EUR
125-9-944220	20x2mm	10kpl/pakk.
125-9-944236	36x2mm	10kpl/pakk.
125-9-944332	32x3mm	10kpl/pakk.
125-9-944440	40x4mm	10kpl/pakk.

LETKUNKIRISTIMET, PIDIKKEET / SLANGKLÄMMOR / CLAMPS

Pipe wrenching clamps

Made of mirror polished nickel plated **18/8 stainless steel**, fitted with electronic pitch control, band width **mm 13** (18.029.01/02 8 mm band), hexagonal screws to use a special pipe wrench; rounded edges to prevent cuts; supplied in an elegant box.

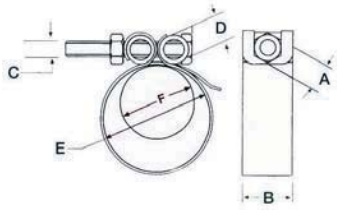
Code	EUR	Min-Max Ø mm	Band mm	
M18-029-01	9,00	6x16	8	10
M18-029-02	10,00	8x22	8	10
M18-029-22	13,00	11x20	13	10
M18-029-03	14,00	18x27	13	10
M18-029-04	15,00	21x38	13	10
M18-029-05	16,00	27x51	13	10
M18-029-06	17,00	39x63	13	10
M18-029-07	18,00	57x76	13	10

Code	EUR	Min-Max Ø mm	Band mm	
M18-029-08	19,00	65x89	13	10
M18-029-09	24,00	77x101	13	10
M18-029-10	26,00	90x114	13	10
M18-029-11	27,00	104x127	13	10
M18-029-12	29,00	118x140	13	10
M18-029-13	29,00	108x178	13	10
M18-029-14	33,00	156x178	13	10
M18-029-15	35,00	143x216	13	10

Pipe clamps

AISI 316 Made of **AISI 316 stainless steel** with minted teeth] for maximum strength. It includes **anti-seizure** galvanized 316 stainless steel screws

Code	EUR	Band mm	Min-Max mm		DIN standard
M18-023-01	16,00	9	8-12	10	3017
M18-023-02	16,00	9	10-16	10	3017
M18-023-03	17,00	9	12-20	10	3017
M18-023-04	17,00	9	16-25	10	3017
M18-023-05	19,00	9	20-32	10	3017
M18-023-06	19,00	9	25-40	10	3017
M18-021-01	22,00	12	16-25	10	3017
M18-021-02	23,00	12	20-32	10	3017
M18-021-03	24,00	12	25-40	10	3017
M18-021-04	27,00	12	32-50	10	3017
M18-021-05	29,00	12	40-60	10	3017
M18-021-06	31,00	12	50-70	10	3017
M18-021-07	34,00	12	60-80	10	3017
M18-021-08	37,00	12	70-90	10	3017
M18-021-09	39,00	12	80-100	10	3017
M18-021-10	43,00	12	90-110	10	3017
M18-021-11	43,00	12	100-120	10	3017
M18-021-12	45,00	12	110-130	10	3017



HEAVY DUTY pipe clamps

Made of **AISI 316 stainless steel**, designed for heavy duty usage, specially suitable for armoured pipes (exhaust pipes, WC, cooling pipes, etc).

Code	EUR	Locking mm		Band mm	Bolt mm		
		F	E	B	A	C	D
M18-025-01	4,10	41	46	19x0,9	10	M6	11
M18-025-02	4,10	45	50	19x0,9	10	M6	11
M18-025-24	8,10	48	54	25x0,9	13	M8	14
M18-025-03	4,60	54	61	19x0,9	10	M6	11
M18-025-34	11,00	58	66	25x0,9	13	M8	14
M18-025-04	5,10	65	72	19x0,9	10	M6	11
M18-025-44	12,00	74	82	25x1,5	13	M8	14
M18-025-05	5,10	82	89	19x0,9	10	M6	11
M18-025-06	12,00	86	94	25x1,5	13	M8	14
M18-025-07	12,00	94	102	25x1,5	13	M8	14
M18-025-08	13,00	102	110	25x1,5	13	M8	14
M18-025-09	13,00	110	118	25x1,5	13	M8	14
M18-025-10	13,00	118	126	25x1,5	13	M8	14
M18-025-11	27,00	130	142	32x1,5	19	M12	20
M18-025-12	28,00	142	154	32x1,5	19	M12	20
M18-025-13	28,00	154	166	32x1,5	19	M12	20
M18-025-14	29,00	166	178	32x1,5	19	M12	20
M18-025-15	30,00	178	190	32x1,5	19	M12	20
M18-025-16	30,00	190	202	32x1,5	19	M12	20
M18-025-17	32,00	202	214	32x1,5	19	M12	20
M18-025-18	32,00	214	226	32x1,5	19	M12	20
M18-025-19	33,00	226	238	32x1,5	19	M12	20
M18-025-20	33,00	238	250	32x1,5	19	M12	20
M18-025-21	34,00	250	262	32x1,5	19	M12	20

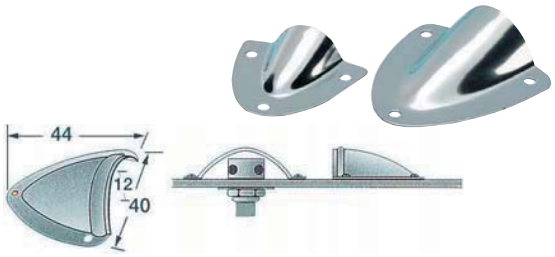
TARVIKKEET

ILMANOTTOVENTIILIT, HUOHOTINVENTTIILIT / LUFTINTAGSVENTILER / AIR VENTS

Protection tabs for thru hulls, petrol vents, water etc

Made of stainless steel

Code	EUR	Material	⟷ mm
M17-213-60	1,05	stainless steel	41x44x12h
M17-213-70	1,45	stainless steel	57x54x16h
M17-213-75	7,10	stainless steel	93x87x25h

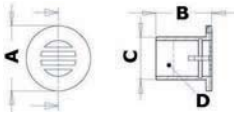


Cockpit drain

AISI 316

Made of mirror-polished AISI 316 stainless steel. Snap upper grid for mounting and hiding the fastening screws.

Code	EUR	A mm	B mm	C mm	D - Inside thread
M17-118-49	29,00	58	50	38	1"
M17-118-50	48,00	80	50	50	1" 1/2



◢17.118.49

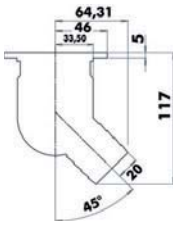
◢17.118.50

Cockpit drain

AISI 316

Made of AISI 316 stainless steel; fitted with non-return system thanks to an inner ball that blocks any possible backflow; removable grid for cleaning.

Code	EUR	Ø mm	Hose adapter size mm
M17-118-01	85,00	92	40

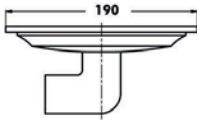


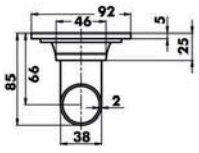
Oval cockpit drain

AISI 316

Made of AISI 316 stainless steel; fitted with removable grid.

Code	EUR	⟷ mm	Hose adapter mm
M17-118-05	95,00	92 x 190	38





Scuppers

AISI 316

Made of precision-cast mirror polished AISI 316 stainless steel

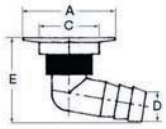
Code	EUR	Size	thread lenght	⟷ mm
M17-119-01	23,00	1/2"	65	38x38x18
M17-119-02	28,00	3/4"	65	44x44x20
M17-119-03	36,00	1"	75	50x50x23

Code	EUR	Size	thread lenght	⟷ mm
M17-119-04	43,00	1" 1/4	79	57x57x27
M17-119-05	57,00	1" 1/2	83	65x65x31
M17-119-06	66,00	2"	90	80x80x44

MUOVISET TYHJENNYSVENTTIILIT / TÖMMNINGSVENTILER / COCKPIT DRAINS

Flush head cockpit drains, fitted with strainer net

Code	EUR	Size	Thread Ø mm	Hose adaptor mm	Length mm
M17-395-50	9,10	1"1/2	47	32/38	117



Shower/cockpit nylon drainers

Made of nylon, fitted with filter and 100° elbow

Code	EUR	flange Ø (A) mm	Ø application hole (C) mm	Ø Hose adaptor (D)	Size max (E) mm
M17-399-90	13,00	45	25	19	60
M17-632-20	18,00	70	50	29	80
M17-411-80	18,00	70	50	38	80

LETKUN LIITTIMET / SLANGKOPPLINGAR / HOSE JOINTS

Nylon cylindrical water hose joints

Can be combined among them to get different diameter sizes

Code	EUR	Ø mm
M17-205-12	2,60	12
M17-205-14	2,60	14
M17-205-16	2,60	16
M17-205-18	2,60	18
M17-205-20	2,60	20

Code	EUR	Ø mm
M17-205-22	2,60	22
M17-205-25	3,10	25
M17-205-30	3,60	30
M17-205-35	4,60	35

"T" nylon joints for water hoses

Code	EUR	Ø mm
M17-204-10	1,05	10
M17-204-12	1,25	12
M17-204-14	1,25	14
M17-204-16	1,35	16

Code	EUR	Ø mm
M17-204-18	1,45	18
M17-204-20	1,55	20
M17-204-22	1,85	22
M17-204-25	2,10	25

"Y" nylon joints for water hoses

Code	EUR	Ø mm
M17-203-08	2,60	8
M17-203-10	3,10	10
M17-203-12	3,60	12

Code	EUR	Ø mm
M17-203-14	4,10	14
M17-203-16	4,60	16

LUUKUT, LOKEROT / LUCKOR & BOXAR / INSPECTION HATCHES

All hatches, lockers and boxes are made of UV-resistant Luran S BASF product which, unlike regular ABS, does not turn yellow over time. Supply of large quantities in RAL colours upon request.

◢ 20.303.00

◢ 20.094.00 lock kit

Luran UV resistant inspection hatches PUSH PULL version

EASY OPEN Opening and closing with flush handle and snap-in locking system; neoprene cover gasket; 175° opening.

white	EUR	Esternal mm	Internal mm	Recess mm
M20-303-00	34,00	380x280	295x198	310x210
M20-305-00	46,00	405x375	320x290	330x300
M20-306-00	70,00	520x465	430x375	445x390
M20-304-00	66,00	600x350	513x265	530x280

20.094.00 *Lock kit for "Push-Pull" hatches*

◢ 20.306.00

◢ 20.304.00

◢ 20.305.00

◢ 20.303.00

Luran S Inspection hatches, FLUSH version

Made by OSCULATI

The faired cover hides the frame completely; flush hinges; 180° opening; walking surface. UV BASF resistant.

Black	EUR	Grey RAL 7042	EUR	External mm	Internal mm	Cut mm
M20-291-50	32,00	M20-291-60	32,00	380x280	295x198	310x210
M20-292-50	65,00	M20-292-60	65,00	600x350	513x265	530x280
-		-		375x375	285x285	300x300
M20-294-50	79,00	M20-294-60	79,00	520x465	430x375	445x390
-		-		600x250	515x165	530x180

M20-093-00 *Lock kit, quick installation*

◢ 20.291.50

◢ 20.291.60

◢ 20.093.00 Lock kit

White Luran inspection hatches, streamline design with hidden screws

180° opening, very sturdy, antiskid finish, interchangeable sizes with product numbers 20.301.00-20.302.00.

Code	EUR	Outer mm	Opening mm	Cut mm	Kit serratura Optional
M20-298-00	30,00	280x380	198x295	210x310	20.093.00
M20-299-00	60,00	350x600	265x513	280x530	20.093.00

M20-093-00 *Lock kit for fast installation.* **EUR: 8,90**

◢ 20.299.00

◢ 20.298.00

◢ 20.298.00

◢ 20.093.00 lock kit

White inspection hatches with extractible front

Made of **white Luran** with very sturdy anti-skid surface; **splash-proof** cover closure with neoprene seal; flush mounting; they can be used as hatches for lockers, fishing containers or as boxroom hatches or bayonet front bulkheads; detachable front for easy access. Ideal for installation on dashboard with nearby steering bench.

white	EUR	Grey	EUR	Outer mm	Opening mm	Lock kit OPTIONAL
M20-302-30	36,00	M20-302-32	36,00	375 x 375	295 x 295	20.093.00

◢ 20.302.30

Object holding net

White ABS body with woven nylon elastic net. **Self-adhesive** back or to be fixed with **4 screws**.

Code	EUR	⟷ mm	Suitable to be fixed on hatches
M48-434-10	14,00	250x115x10 (depth)	20.291.00; 20.293.00; 20.303.00/40; 20.305.00/40

White Luran boxes with watertight hatch

Fitted with seal and 3 removable drawers with internal compartments; ideal for wall-mounting on Fishermann hulls, suitable for keeping fishing accessories or as a hardware drawer.

Code	EUR	Outer mm	Inner mm	Cut mm	Hatch type	Optional Lock kit	Depth	Frontal type
M20-871-12	99,00	380x280	280x180	310x210	20.303.00	20.094.00	180	C

◢ 20.094.00 Lock kit

◢ C

UV-resistant Luran compartment

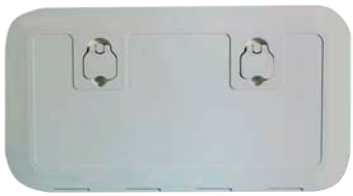
Made by OSCULATI

Code	EUR	Recess mm	Outer mm	Depth mm
M20-033-00	19,90	195x95	240x145	48

White ABS side pocket, fitted with front hatch

Fully faired cover, hides the frame completely; flush-mount front bulkhead, the pocket may be mounted with the opening towards the top or bottom.

Code	EUR	Compartment	Front mm	Hole mm	Depth mm	Optional Locking kit
M20-028-01	141,00	All open	600x250	530x190	190	20.093.00
M20-028-02	141,00	Divided in 2 sections	600x250	530x190	190	20.093.00



Multipurpose object-holding compartments

Pleasant look and fine finish; may be mounted any where in the boat;
white polypropylene compartment with watertight locking hatch and **neoprene** seal; hidden screw frame, **white polycarbonate, UV resistant** cover.

Code	EUR	Outer mm	recess cut mm	Depth mm
M20-017-00	27,00	364x183	321x140	150
M20-017-01	25,00	364x183	321x140	75

5-drawer object compartment

White polypropylene compartment, pleasant look and fine finish, watertight locking with **neoprene** seal; hidden screw frame, **clear polycarbonate, UV resistant** cover. Designed for vertical mounting; fitted with 5 removable drawers; ideal for storing small parts or fishing items.

Code	EUR	Outer mm	Recess cut mm	Depth mm	Drawers mm
M20-019-00	49,00	364x183	321x140	150	130x150x50

LOKEROT JA PIDIKEET / FÖRVARINGSBOXAR & HÅLLARE / BOXES & HOLDERS

Object holder with glass compartment

Made of white plastic, fitted with push-button lock and key.

Code	EUR	Front panel mm	Recess mm	Recess depth mm
M20-021-50	55,00	335x130	295x95	153

White polished ABS side pocket used to hold glass, mugs, bottles, etc

Code	EUR	Outer mm	Recess mm	Depth mm
M20-029-00	56,00	290x290	250x170	64

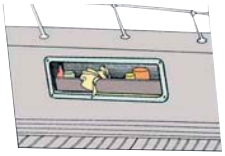
◢20.025.00

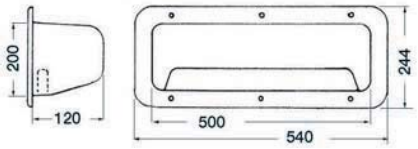
◢20.025.60

White ABS side pocket

Object-holder side pocket with elastic net and self-adhesive caps.

Code	EUR	Compartment version	Maximum external stop mm	Depth mm	Net compartment
M20-025-00	40,00	rigid	540x244	120	500x200x116
M20-025-60	87,00	with screen and screw cover	540x244	120	500x200x116





◢L

◢20.316.00

◢20.093.00 Lock kit

Made by OSCULATI

Box with hatch

Made with a white Luna hatch and a polyethylene peak.

Code	EUR	Internal opening mm	Depth mm	External mm	Hatch type	Lock kit Optional	Front type
M20-316-00	119,00	285x285	240	375x375	20.293.00	20.093.00	L

SAMMUTTIMEN SÄILYTYSLOKERO / FÖRVARINGSBOX FÖR SKUMSLÄCKARE / EXTINGUISHER COMPARTMENT

Extinguisher compartment with door

Made of **white polypropylene** with **clear UV resistant polycarbonate** hatch, clip-on closing. Watertight, high-quality white colour finish; supplied with special brackets and self-blocking straps for a perfect fitting.

Code	External frame mm	Recess size mm	Depth under the frame mm
M31-429-00	183x364	140x321	75

EUR: 286,00

KAASUPULLOSÄILIÖ / FÖRVARINGSBOX FÖR GASFLASKA / GAS BOTTLE BOX

According to ISO 10239,94/95, directive 90/396/EC, to be used on pleasure boats.

Plastic peak suitable for housing gas bottles

For 3 kg bottles, fitted with respective pressure regulator; fitted with UV resistant Luran hatch and watertight gas hose joint. In compliance with the ISO 10239 standard. Built-in housing ventilation. Right opening as in the picture. Possibility of left opening for an order of at least 5 pieces.

Code	EUR	⟷ front	Recess mm	Overhang mm
M50-253-00	141,00	405x375	330x300	250

TARKASTUSAUKKO / INSPEKTIONSLUCKOR / INSPECTION PLUGS

Inspection manhole fitted with cover made of LURAN "S" UV resistant

Antiskid **watertight** surface, recess hole with swivelling hollow flat.

Code	EUR	Passage mm	Ø Outer max mm	recess Ø mm	centre-to-centre holes mm	Colour
M20-840-00	27,00	190	265	215	242	white
M20-844-00	33,00	240	315	270	290	white
M20-840-50		190	265	215	242	black

Inspection covers made of polypropylene, fitted with hidden mounting

Screw-locking, 100% watertight, equipped with rubber O RING.

Code	EUR	openning Ø mm	Colour	Ø external mm
M20-199-01	5,80	102	white	160
M20-199-02	6,60	127	white	182
M20-199-03	8,30	152	white	220

Elegant functional inspection plug

Screw turning lock, 100% watertight, fitted with rubber “O-ring”.

Polypropilene		Trasparent with white ring nut	Opening mm	Ø external mm
Black	EUR			
M20-204-20	5,00	20.204.01	102	147
M20-206-20	6,00	20.206.01	125	172
M20-205-20	7,00	20.205.01	152	205
M20-207-20	13,00	20.207.01	203	260

KANSIRUUVIKKEET / DÄCKSFÖRSKRUVNINGAR / DECK FILLERS

Nylon/fiberglass white fuel plugs, made in accordance with EC standards

Code	EUR	Type	Cap colour	Edge	Ø Flange mm	Neck length mm	Neck Ø mm
M20-669-02	16,00	FUEL	red	flat	88	65	50
M20-669-03	16,00	FUEL	green	raised	88	65	38
M20-669-04	16,00	FUEL	green	flat	88	65	38
M20-669-05	16,00	WATER	blu clear	flat	88	65	38

SELF-ALIGNED UTILITY CAP, fitted with special tip-over opening system

The special tip-over opening system avoids the need for keys, coins, screwdrivers or any other device; certified by RINA.

Code	EUR	Version	Type	Neck Ø mm
M20-367-02	41,00	chromed brass	Water	38
M20-367-03	41,00	chromed brass	Diesel	50
M20-367-11	41,00	chromed brass	Fuel	38
M20-367-12	41,00	chromed brass	Water	50

Mirror-polished AISI 316 stainless steel filler caps, FRANCIA type

With symbols in compliance in DIN standards. Opening by means of the winch handle hexagon.

Code	EUR	Type	Neck Ø mm	Flange Ø mm	Length mm	Notes
M20-461-02	43,00	Water	38	85	75	-
M20-461-03	41,00	Diesel	50	85	82	With earth connection
M20-461-04	41,00	Petrol/Fuel	50	85	82	-
M20-461-05	41,00	Waste	38	85	75	Without chain
M20-461-06	41,00	Waste	50	85	75	Without chain

Opening key 20.715.10 - 20.714.00 (optional)

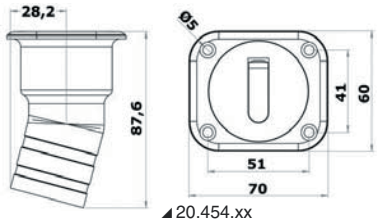
◢ 20.461.04

◢ 20.461.05

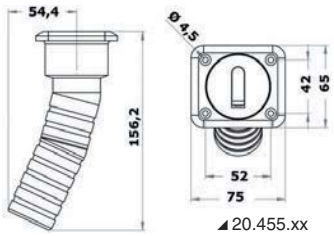
SQUARE deck fillers

Tip-over opening system. Thin profile with only 3,5 mm thickness. **Made of mirror-polished AISI 316 stainless steel**.

Short version	EUR	Hose Ø mm	Type
M20-454-03	48,00	38	DIESEL
M20-454-06	48,00	38	WASTE
M20-454-02	48,00	38	WATER



◢ 20.454.xx



◢ 20.455.xx

Black nylon deck fillers

Code	EUR	Type	Ø Neck mm	Ø Cover mm	Neck length mm
M20-868-02	12,00	WATER	38	89	65
M20-868-03	14,00	DIESEL	50	89	65
M20-868-04	12,00	FUEL	38	89	65
M20-868-05	12,00	WASTE	38	89	65

OSCULATI

◢ 20.668.01/05

◢ 20.668.10

Chromed brass plug with key

The key cover is also used as opening handle

Code	EUR	Type	Neck Ø mm	Neck	External Ø mm
M20-668-05	79,00	FUEL	38	Straight	95
M20-668-01	79,00	FUEL	50	Straight	95
M20-668-03	79,00	DIESEL	50	Straight	95
M20-668-02	79,00	WATER	38	Straight	95
M20-668-06	79,00	WASTE	38	Straight	95
M20-668-08	79,00	FUEL	38	Tilted 30°	95
M20-668-09	79,00	FUEL	50	Tilted 30°	95
M20-668-10	79,00	DIESEL	50	Tilted 30°	95
M20-668-11	79,00	WATER	38	Tilted 30°	95
M20-668-13	79,00	WASTE	38	Tilted 30°	95

► Kansiruuvikkeen avaaja

Plug opening reduced key

AVAILABLE in BLISTER

M20-460-11 For opening 20.460.03. Recommended for Janneau/Beneteau diesel plugs from 2000 on.
EUR: 5,70

Fiberglass octogonal key designed to open fuel/water plugs

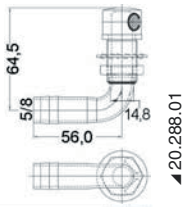
M20-715-10 Winch handle type hollow, length 100 mm.
EUR: 6,00

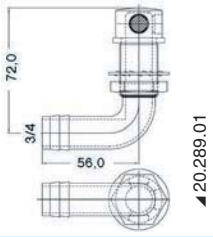
HUOHOTTIMET, VENTIILIT / VENTILER / VENTS

Chromed brass fuel vent

CE Splash-proof screen protection; made in accordance with **RINA** and **CE** standards.

Code	EUR	Hose adaptor mm
M20-120-80	16,00	16
M20-172-01	20,00	20





Mirror polished stainless steel fuel vent

CE Fitted with fire-proof screen and hose adaptor; made in accordance with **RINA** and **CE** standards.

For pipe Ø mm	degree angle 90°	EUR	straight	EUR
16	M20-288-01	23,00	M20-287-80	20,00
19	M20-289-01	28,00	M20-287-82	22,00
25	-		M20-287-81	33,00

Cast and mirror polished AISI 316 stainless steel fuel vents

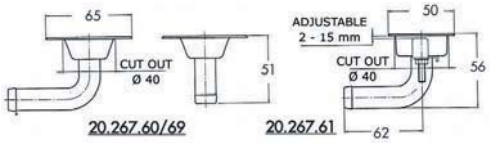
CE Fitted with flame-proof screen, detachable for easy maintenance

Model 90°	EUR	Model straight	EUR	For pipe Ø mm	Bulkhead hole mm	Bulkhead thickness mm	Ø head mm
M20-272-02	29,00	M20-272-01	28,00	16	35	7/24	45
M20-273-02	40,00	M20-273-01	32,00	19	38	8/27	49

90° fuel vent made of stainless steel wire

CE Designed with a special patented system, remains perfectly on the topside and can be adjusted to right or left; Chromelux finish; complies with **RINA** and **EC** standards.

Code	EUR	Fitting	Mounting hole mm	hose adapter mm	head Ø mm
M20-267-60	22,00	with 3 screws	40	16	66
M20-267-69	25,00	with 3 screws	40	19	66
M20-267-61	24,00	invisible	40	16	50



Elbowed fuel vent

CE **M20-287-90** Made of **nylon**, fitted with double internal screen, hose adapter Ø size 16 mm; made in accordance with **RINA** and **EC** standards.

EUR: 6,00

Mirror polished AISI 316 stainless steel fuel vent, fitted with anti-flood system

CE Equipped with **fire-proof screen**; **nickel-plated bronze** anti-flooding device.

Code	EUR	Hose adaptor for pipe size mm	Head Ø mm	Size mm
M20-268-00	20,00	16	35	7.5

► Siivoustarvikkeet

Anodized aluminium telescopic brush

Easy to use, sturdy, fitted with shock-proof, anti-slip rubber handle; supplied with clip connector located at the edge to be use for passing water; medium strength brush, suitable for all surfaces.

Code	EUR	Version	Handle		Brush
			length cm	Ø mm	mm
M36-190-00	30,00	STANDARD	100/170	19/22,5	200x90x70

* *With double edge brush.*

◢ 36.190.00

Cleaning kit

M36-302-15 Includes: one telescopic mooring hook (75/130cm) + 1 cotton mop + one heavy fiber brush; all items are interchangeable.

EUR: 35,00

Special handle fitted with rubber suction pads

M36-184-00 Suitable for attaching into the boat during cleaning operations or for external maintenance works.

EUR: 23,00

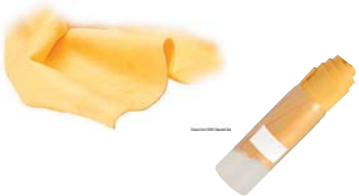
Boat washing spray pistols and accessories

Code	EUR	Description
M36-189-00	8,10	Spray spare made of ABS, boat washer with adjustable jet, fitted with lock/unlock distribution lever; female thread 1/2"
M36-189-01	1,55	Male joint 3/4" screw-in on gun spray 36.189.00
M36-189-02	4,10	Snap in joint 1/2", with flow lock if gun spray not inserted; can be used from the spray gun from the tap side.
M36-189-03	2,10	Female hose adaptor with thread size 1"
M36-189-04	2,10	Female hose adaptor with thread size 3/4"
M36-189-05	2,10	Reducing coupling for adapting joint 36.189.02 size 3/4" with tap size 1/2"

Chromed brass joint

M36-189-06 Suitable for connecting two hoses.

EUR: 5,10



Säämskiä

Product nr	Product name	Package	EUR
M36-215-01	Säämiskä aito 50x70cm	1	30,00
M36-216-00	Säämiskä synteettinen 40x70cm	1	13,00

Boat washing spray pistol

M36-188-99 Professional metal pistol coated with anti-shock rubber. Adjustable jet with lock/unlock evaporation lever; supplied with snap-on joints 36.189.01. **EUR: 19,00**

Boat washing kit

Includes: **white PVC** 12x18mm hose with **polyester** reinforced fiber, **high pressure** , resistant up to **15 BAR** + adjustable water-jet pistol with **clip-on** connectors and 3 **clip-on** water joints.

Pipe size 15 m	EUR	Pipe size 25 m	EUR	Joints
M36-464-15	50,00	M36-464-25	73,00	1/2 - 3/4 - 1"

JÄTTEENPUSSITELINE / HÅLLARE FÖR AVFALLSPÅSE / WASTE CONTAINER HOLDER

According to ISO 10239,94/95, directive 90/396/EC, to be used on pleasure boats.

Waste container fitted with snap-in locking

M50-420-01 Uses standard waste bags, the automatic locking system prevents bad odours leakages.

EUR: 29,00

Y-HANAT / Y-KOPPLINGAR

Can be used in two ways:1) the toilet drains into the sea or onto the waste water tank with a safety block on the lever, made in accordance with **ISO 8099 standards** 2) from the waste water tank the macerator is loaded onto the sea or dock with a back pump.

Classic valve

Made of **nylon**, made ready for remote control with a push-pull cable.

Code	EUR	Ø pipes mm	⟷ mm
M50-233-38	73,00	38	140x150x150

STRONG valve

Made of **nylon reinforced** with fibers, meets with ISO 8099 standards. Fitted with outlets size **38/25** mm + bulkhead extension cord that enables for non-visible handle mounting and keeps the valve hidden, the handle can be locked with a padlock, size 200x80x60 mm.

Code	EUR	Ø pipes mm	⟷ mm
M50-234-00	94,00	38/25	200x80x60

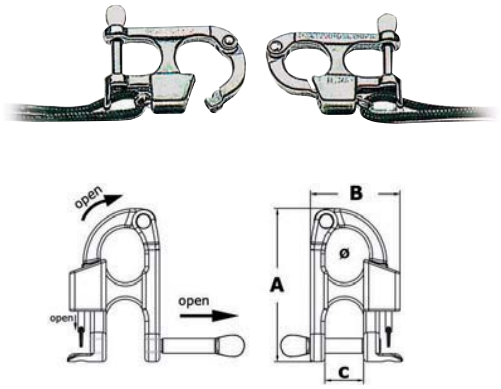
PAKOPUTKEN LÄPIVIENTI VESILUKOLLA / GENOMFÖRINGAR MED VATTENLÅS FÖR AVGAS / EXHAUST PIPE WITH NON RETURN PROTECTOR

Exhaust pipe fitted with non-return protector

AISI 316 Made of **mirror polished AISI 316 stainless steel**, fitted with anti-backflow rubber protector; mounting with 4 folding studs Ø size 6 mm.

Code	EUR	Ø pipe mm	Ø flange mm	Ø net opening mm	Neck lenght mm
M51-384-01	73,00	40	75	35	75
M51-384-02	77,00	45	75	40	75
M51-384-03	93,00	50	100	45	80
M51-384-04	99,00	60	100	55	80
M51-384-06	151,00	75	131	67	100
M51-384-07	201,00	90	131	73	110

TARVIKKEET / TILLBEHÖR / ACCESSORIES

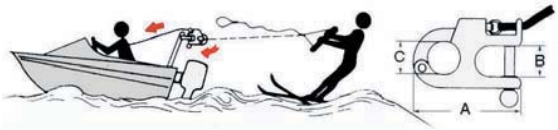


Standardized snap hooks suitable for water skiing (see Ministerial Order 4/2/60 and further orders)

AISI 316

Made of AISI 316 stainless steel; it opens immediately from any direction even when loaded, simply pull the release houseline.

Code	EUR	Ø	A	B	C	Kpl	Work load	Max load
M09-525-00	11,00	15.80	59.5	37.00	16.70	1	175	700



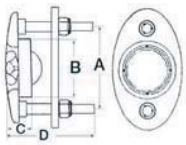
Water-skiing towing rings

AISI 316

Code	EUR	Ring Ø mm	Studs mm
M64-216-31	25,00	60	75x10

Flush mount water-skiing rope hook

AISI 316



Full recessed fitting, made of **mirror polished AISI 316 stainless steel**.

Code	EUR	⟷ mm			
		A	B	C	D
M64-215-00	38,00	75	50	25	85

U-clips suitable for fixing pipes and cables

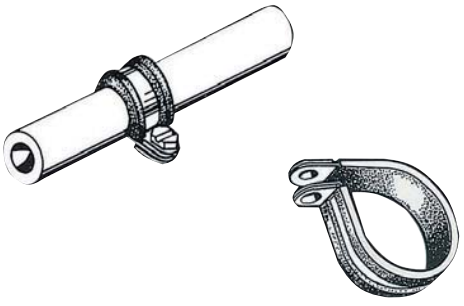
Rubber-coated and made of AISI 316 stainless steel.

Code	EUR	Passage mm	Code	EUR	Passage mm	Code	EUR	Passage mm
M18-040-08	3,30	8	M18-040-18	3,30	18	M18-040-36	4,00	36
M18-040-10	3,30	10	M18-040-20	3,30	20	M18-040-40	4,00	40
M18-040-12	3,30	12	M18-040-22	3,30	22	M18-040-46	4,00	46
M18-040-14	3,30	14	M18-040-26	3,30	26	M18-040-50	4,00	50
M18-040-16	3,30	16	M18-040-30	4,00	30	M18-040-60	4,00	60

Cable/pipe holders

Made of **rubber-coated stainless steel**; ideal for fixing copper pipes (hydraulic wheelhouses, flaps, supply pipes), device to dampen vibrations, electric ducts, water pipes etc.

Code	EUR	inner Ø mm	Band width mm	AISI		Code	EUR	inner Ø mm	Band width mm	AISI	
M18-024-08	9,00	8	16	304	10	M18-024-30	16,00	30	20	430	10
M18-024-10	9,00	10	16	304	10	M18-024-35	18,00	35	20	430	10
M18-024-12	9,00	12	16	304	10	M18-024-40	18,00	40	20	430	10
M18-024-14	10,00	14	16	304	10	M18-024-45	22,00	45	20	430	10
M18-024-16	11,00	16	16	304	10	M18-024-50	22,00	50	20	430	10
M18-024-18	12,00	18	16	304	10	M18-024-55	25,00	55	20	430	10
M18-024-20	14,00	20	16	304	10	M18-024-60	25,00	60	20	430	10
M18-024-22	14,00	22	16	304	10	M18-024-65	29,00	65	20	430	10
M18-024-25	16,00	25	16	304	10						



ANODIT
ANODER
ANODES

Navalloy®
PERFORMANCE METALS PRODUCTS
MADE IN USA

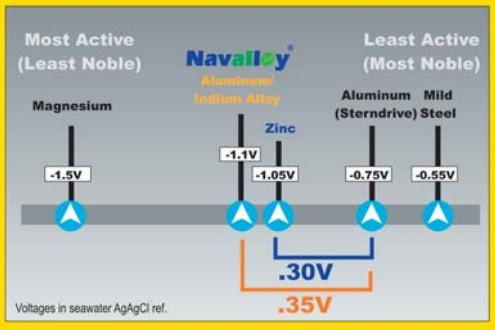
ANODIT

Anodi, joka kertoo sinulle kun on aika vaihtaa uuteen!

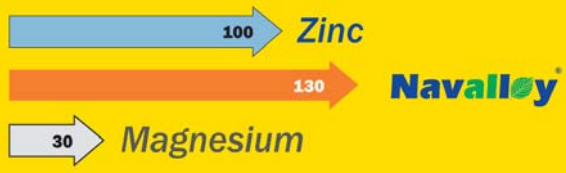
Insert embedded in shaft anode

Ainoa anodi, joka toimii kaikentyyppisissä vesissä!

Parempi suoja



Pidempi ikä

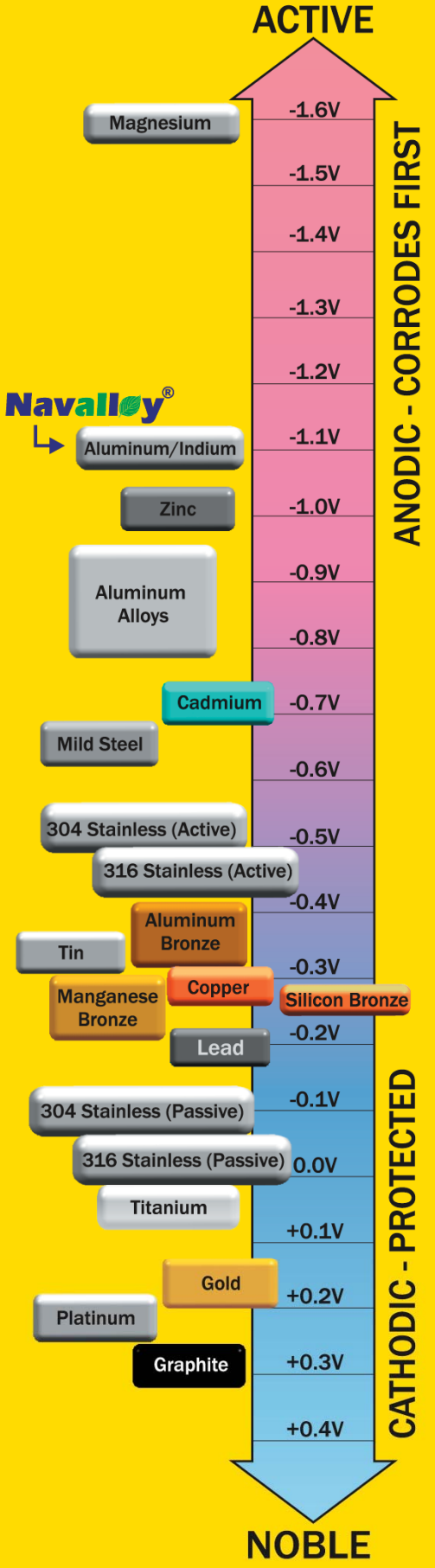


Toimii sekä makeassa, että suolaisessa vedessä

Ympäristöystävällinen

Paljon kevyempi kuin sinkki

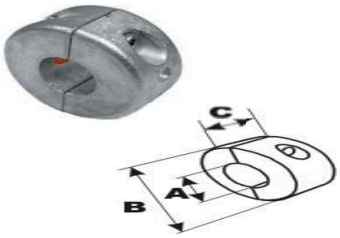
Mikä metalli syöpyy ensimmäisenä?

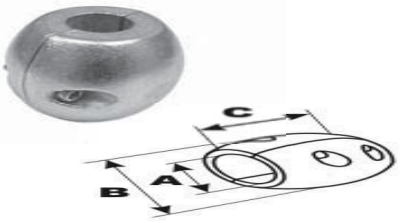


ANODIT / ANODER / ANODES

AKSELIANODIT

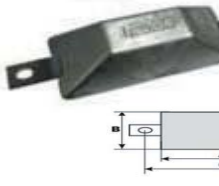
Product nr	Product	A	B	C	EUR
126-1-138250	AKSELIANODI,LYHYT	25mm	64mm	32mm	19,50
126-1-138300	AKSELIANODI,LYHYT	30mm	64mm	32mm	19,50
126-1-138350	AKSELIANODI,LYHYT	35mm	76mm	32mm	23,00
126-1-138400	AKSELIANODI,LYHYT	40mm	76mm	32mm	23,00
126-1-138450	AKSELIANODI,LYHYT	45mm	89mm	35mm	29,90
126-1-138500	AKSELIANODI,LYHYT	50mm	89mm	35mm	29,90
Product nr	**Product**	**A**	**B**	**C**	**EUR**
126-1-103250	AKSELIANODI,PITKÄ	25mm	54mm	54mm	12,50
126-1-103300	AKSELIANODI,PITKÄ	30mm	54mm	54mm	13,50
126-1-103350	AKSELIANODI,PITKÄ	35mm	64mm	64mm	17,50
126-1-103400	AKSELIANODI,PITKÄ	40mm	83mm	73mm	28,00
126-1-103500	AKSELIANODI,PITKÄ	50mm	83mm	73mm	27,00





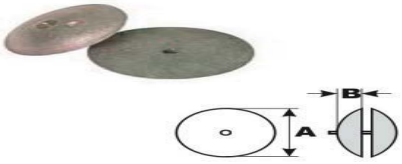
RUNKOANODIT

Product nr	Product	A	B	C	D	EUR
126-1-105020	RUNKOANODI,100gr	100mm	34mm	116mm	17mm	11,50
126-1-105050	RUNKOANODI,200gr	118mm	45mm	140mm	24mm	14,50
126-1-105100	RUNKOANODI,400gr	144mm	60mm	185mm	28mm	20,50
126-1-105200	RUNKOANODI,800gr	165mm	88mm	185mm	30mm	30,50
126-1-105350	RUNKOANODI,1275gr	210mm	95mm	260mm	30mm	43,50
Product nr	**Product**					**EUR**
126-1-106001	RUNKOANODI	152mm	103mm	13mm	CC 66mm	29,00
Product nr	**Product**					**EUR**
126-1-104002	RUNKOANODI	305mm	152mm	14mm	CC 140mm	51,00
Product nr	**Product**					**EUR**
126-1-106002	RUNKOANODI	305mm	152mm	14mm	CC 140mm	97,00



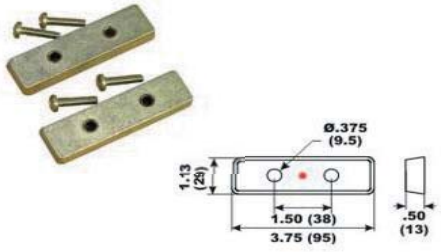
PERÄSINANODIT

Product nr	Product	A	B	EUR
126-1-118750	PERÄSINANODI 30gr	48mm	7mm	8,00
126-1-128130	PERÄSINANODI 150gr	72mm	13mm	14,00
126-1-137500	PERÄSINANODI 270gr	95mm	13mm	18,00



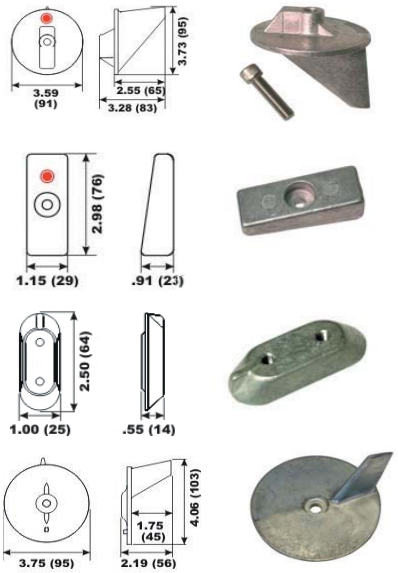
TRIMMILEVYN ANODIT

Product nr	Product	A	B	EUR
126-1-104001		95mm	29mm	34,00
	BENNET			
	LENCO			
	INSTA TRIM			



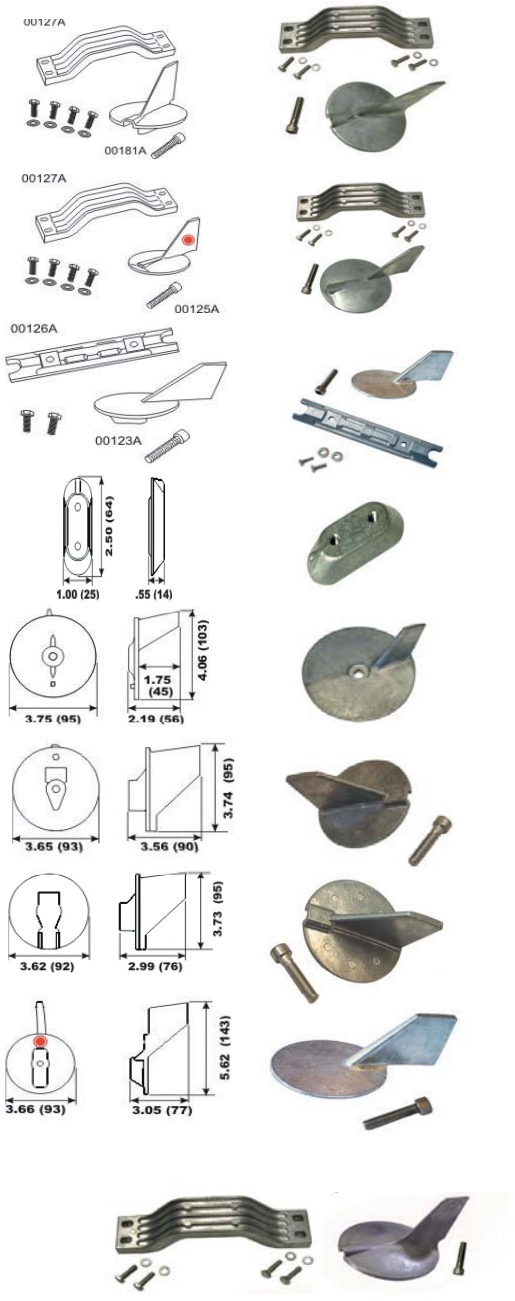
HONDA

Product nr	Product		EUR
126-1-000440			18,20
	Korvaa	41107-ZW1-003ZA	
	1997-98	75hv	
	1997-98	90hv	
Product nr	**Product**		**EUR**
126-1-000510			12,50
	Korvaa	41109-ZW1-003	
	1997-98	75hv	
	1997-98	90hv	
Product nr	**Product**		**EUR**
126-1-001190			15,50
	Korvaa	41106-935-812	
	-1997	2-100hv	
Product nr	**Product**		**EUR**
126-1-001200			20,50
	Korvaa	41107-ZV5-000	
	-2007	25-50hv	



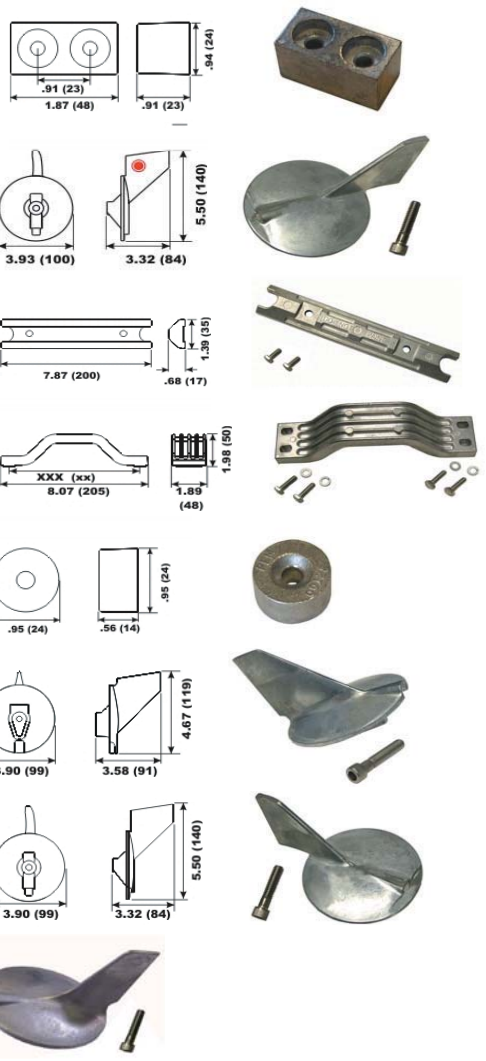
YAMAHA

Product nr	Product		EUR
126-1-101820	ANODISARJA		45,50
	Korvaa	6G5-45251-02	
	2002-2012	115-350hv	
Product nr	**Product**		**EUR**
126-1-101830	ANODISARJA		43,50
	Korvaa	6J9-45371-01	
	1986-2012	150-225hv	
Product nr	**Product**		**EUR**
126-1-101870	ANODISARJA		34,50
	Korvaa	688-45371-02	
	1984-2012	50-90hv	
Product nr	**Product**		**EUR**
126-1-001190			15,50
	Korvaa	6E0-45251-11	
	1988-89	4-15hv	
Product nr	**Product**		**EUR**
126-1-001200			20,50
	Korvaa	664-45371-01	
	1984-2012	20-50hv	
Product nr	**Product**		**EUR**
126-1-001210			23,50
	Korvaa	6E5-45371-01	
	1984-2012	115-220hv	
Product nr	**Product**		**EUR**
126-1-001220			23,50
	Korvaa	6K1-45371-00	
	1986	150hv	
	1986	200hv	
Product nr	**Product**		**EUR**
126-1-001230			23,50
	Korvaa	688-45371-02	
	1984-2012	50-90hv	
Product nr	**Product**		**EUR**
126-1-101860	ANODISARJA	200-300hv	54,00



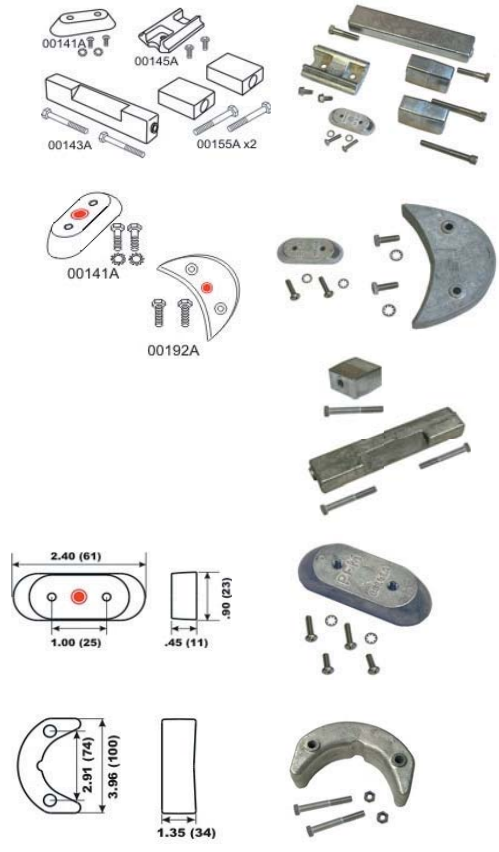
YAMAHA JATKUU

Product nr	Product		EUR
126-1-001240			15,50
	Korvaa	6E5-45251-00	
	1984-87	115-220hv	
Product nr	**Product**		**EUR**
126-1-001250			32,00
	Korvaa	6J9-45371-01	
	1986-2012	150-225hv	
Product nr	**Product**		**EUR**
126-1-001260			18,50
	Korvaa	6H1-45251-02	
	1990-99	40-90hv	
Product nr	**Product**		**EUR**
126-1-001270			23,50
	Korvaa	6G5-45251-02	
	2002-2012	115-350hv	
Product nr	**Product**		**EUR**
126-1-001280			13,50
	Korvaa	688-45251-01	
	1984-87	40-90hv	
Product nr	**Product**		**EUR**
126-1-001800			33,50
	Korvaa	61A-45371-00	
	1990-2012	200-300hv	
Product nr	**Product**		**EUR**
126-1-001810			32,00
	Korvaa	6K1-45371-02	
	1987-2012	150-200hv	
Product nr	**Product**		**EUR**
126-1-001850		200-300hv	15,00



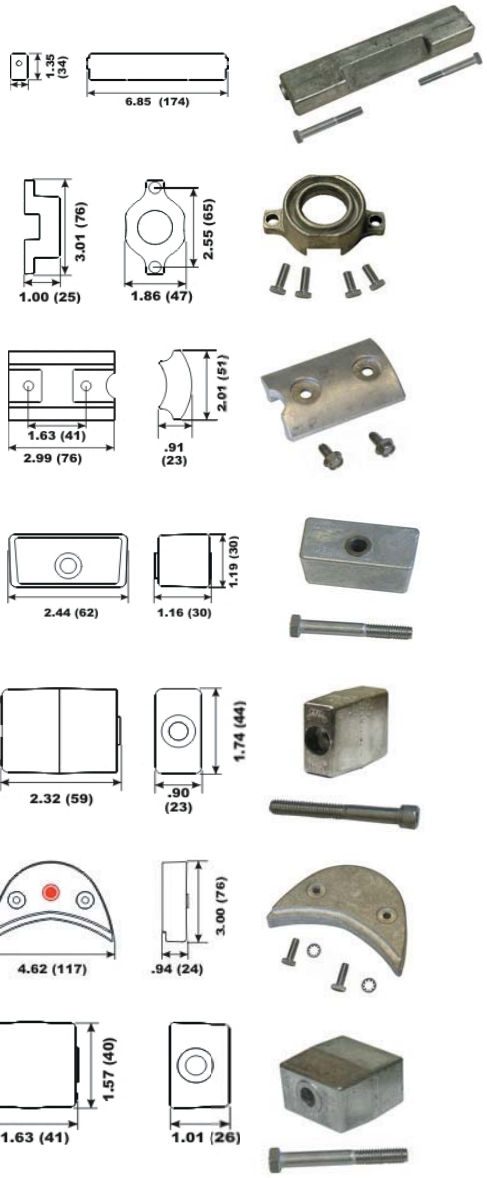
JOHNSON/EVINRUDE

Product nr	Product		EUR
126-1-101890	ANODISARJA		65,00
	50-225hv		
Product nr	**Product**		**EUR**
126-1-101900	ANODISARJA		32,00
	90-225hv		
Product nr	**Product**		**EUR**
126-1-102210	ANODISARJA		28,50
	1991-	90-225hv	
Product nr	**Product**		**EUR**
126-1-001410			15,00
	Korvaa	123009/327606/173029	
	1979-09	2-225hv	
Product nr	**Product**		**EUR**
126-1-001420			21,50
	Korvaa	392462	
	1982-05	40-75hv	



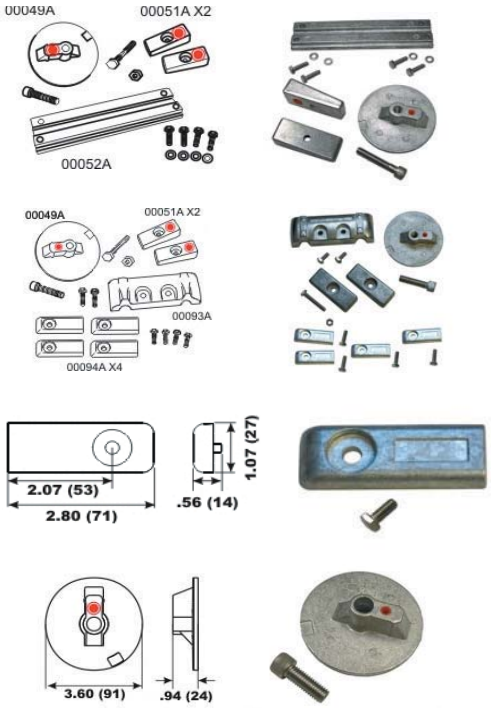
JOHNSON/EVINRUDE

Product nr	Product		EUR
126-1-001430			22,00
	Korvaa	433580	
	1991-07	70-250hv	
Product nr	Product		EUR
126-1-001440			19,50
	Korvaa	398873	
	1989-05	40-50hv	
Product nr	Product		EUR
126-1-001450			20,00
	Korvaa	431708	
	1988-09	10-300hv	
Product nr	Product		EUR
126-1-001510			16,00
	Korvaa	397768	
	1988-97	200-300hv	
Product nr	Product		EUR
126-1-001550			16,00
	Korvaa	433458/398331	
	1989-09	10-300hv	
Product nr	Product		EUR
126-1-001920			20,00
	Korvaa	392123	
	1982-98	40-300hv	
Product nr	Product		EUR
126-1-002010			15,00
	Korvaa	436745/393023	
	1982-09	40-225hv	



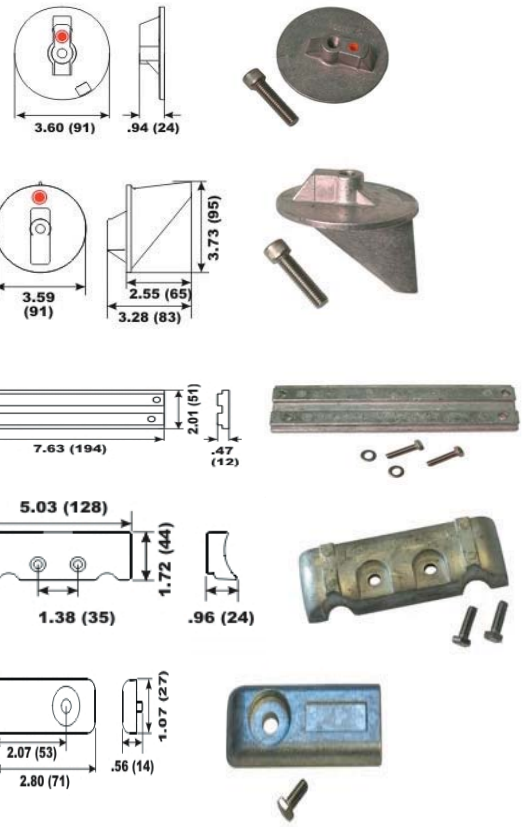
MERCURY/MARINER

Product nr	Product		EUR
126-1-102020	ANODISARJA		55,00
	VERADO 4		
Product nr	Product		EUR
126-1-102030	ANODISARJA		74,00
	VERADO 6		
Product nr	Product		EUR
126-1-000940			11,50
	Korvaa	893404	
	VERADO 200-350hv		
Product nr	Product		EUR
126-1-002680			19,50
	Korvaa	76214 4	
	2007-11	110-300hv	



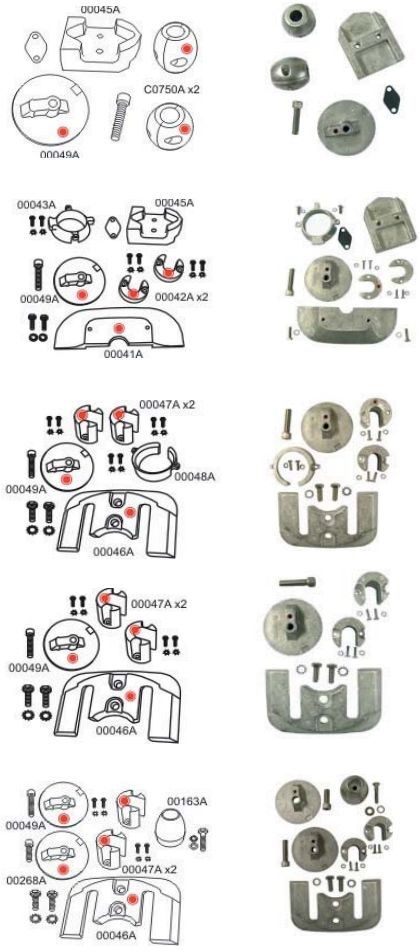
MERCURY/MARINER JATKUU

Product nr	Product		EUR
126-1-000490			19,50
	Korvaa	76214T 5	
	1998-2011	110-300hv	
Product nr	**Product**		**EUR**
126-1-000440			18,50
	Korvaa	31640T 4	
	1999-2010	30-200hv	
Product nr	**Product**		**EUR**
126-1-000520			18,50
	Korvaa	818298T 1	
	2004-09	30-200hv	
Product nr	**Product**		**EUR**
126-1-000930			18,50
	Korvaa	880653	
	2005-11	200-300hv	
Product nr	**Product**		**EUR**
126-1-000940			11,50
	Korvaa	893404	
	2005-11	200-350hv	



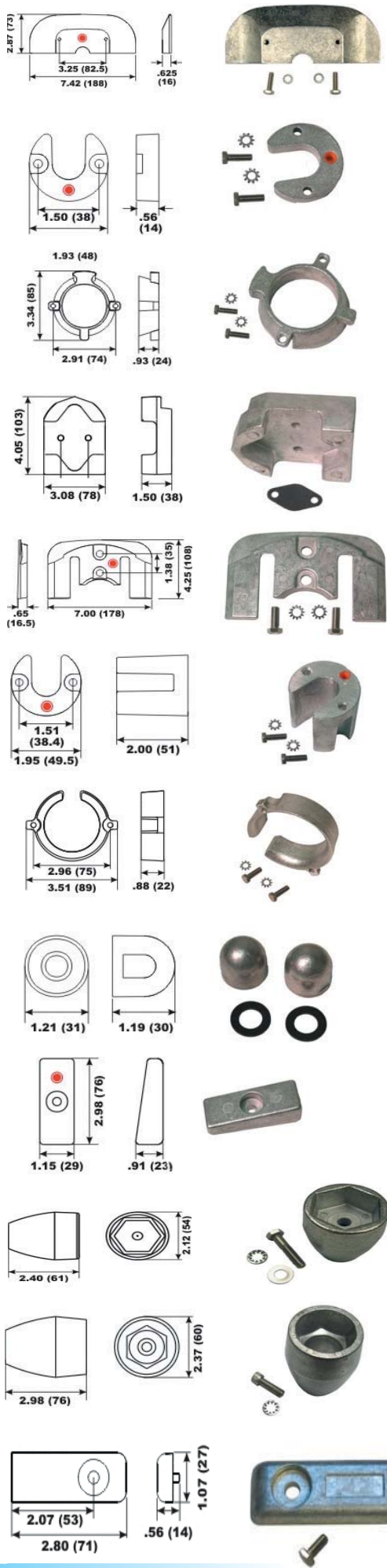
MERCRUISER

Product nr	Product		EUR
126-1-101080	ANODISARJA		57,00
	ALPHA GEN I		
Product nr	**Product**		**EUR**
126-1-100590	ANODISARJA		72,00
	Korvaa	888756A 1	
	ALPHA GEN 2		
Product nr	**Product**		**EUR**
126-1-100600	ANODISARJA		62,00
	Korvaa	888758A 1	
	BRAVO 1		
Product nr	**Product**		**EUR**
126-1-100610	ANODISARJA		52,00
	Korvaa	888761A 1	
	BRAVO 2&3		
Product nr	**Product**		**EUR**
126-1-101650	ANODISARJA		68,00
	2003-	BRAVO 3	



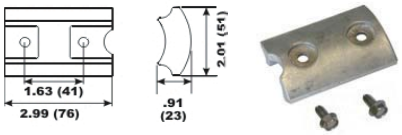
MERCRUISER JATKUU

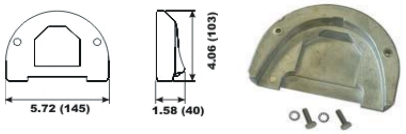
Product nr	Product		EUR
126-1-000410			24,80
	Korvaa	821629T 1	
	ALPHA		
Product nr	**Product**		**EUR**
126-1-000420			9,50
	Korvaa	806189T 1	
	1998-09	BRAVO ONE	
Product nr	**Product**		**EUR**
126-1-000430			23,50
	Korvaa	806105T 1	
	ALPHA		
Product nr	**Product**		**EUR**
126-1-000450			22,50
	Korvaa	821631T 1	
	ALPHA		
Product nr	**Product**		**EUR**
126-1-000460			24,00
	Korvaa	821630T 1	
	ALPHA		
Product nr	**Product**		**EUR**
126-1-000470			15,00
	Korvaa	806190T 1	
	1998	ALPHA ONE	
Product nr	**Product**		**EUR**
126-1-000480			19,00
	Korvaa	806188A 1	
	1988-09	BRAVO 1,2,3	
Product nr	**Product**		**EUR**
126-1-000500			15,00
	Korvaa	558989T 9	
Product nr	**Product**		**EUR**
126-1-000510			12,00
	Korvaa	826134T	
Product nr	**Product**		**EUR**
126-1-001630			16,00
	Korvaa	865182A 1	
	1998-09	BRAVO 3	
Product nr	**Product**		**EUR**
126-1-001960			19,00
	-2003	BRAVO 3	
Product nr	**Product**		**EUR**
126-1-000940			11,00
	Korvaa	893404	
	2005-11	200-350hv	

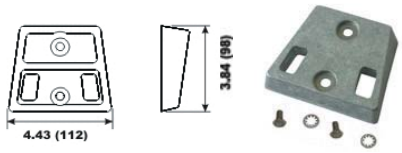


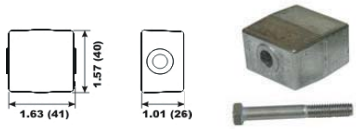
OMC COBRA

Product nr	Product		EUR
126-1-101880	ANODISARJA		75,00
	OMC COBRA		
Product nr	**Product**		**EUR**
126-1-001450			20,00
	Korvaa	431708	
	OMC COBRA		
Product nr	**Product**		**EUR**
126-1-001530			24,00
	Korvaa	3853818/984513	
	OMC COBRA		
Product nr	**Product**		**EUR**
126-1-001540			35,00
	Korvaa	984547	
	OMC COBRA		
Product nr	**Product**		**EUR**
126-1-002010			15,00
	Korvaa	436745/393023	
	OMC COBRA		



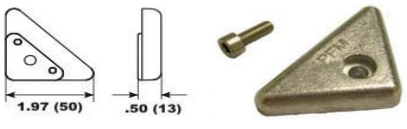






VOLVO

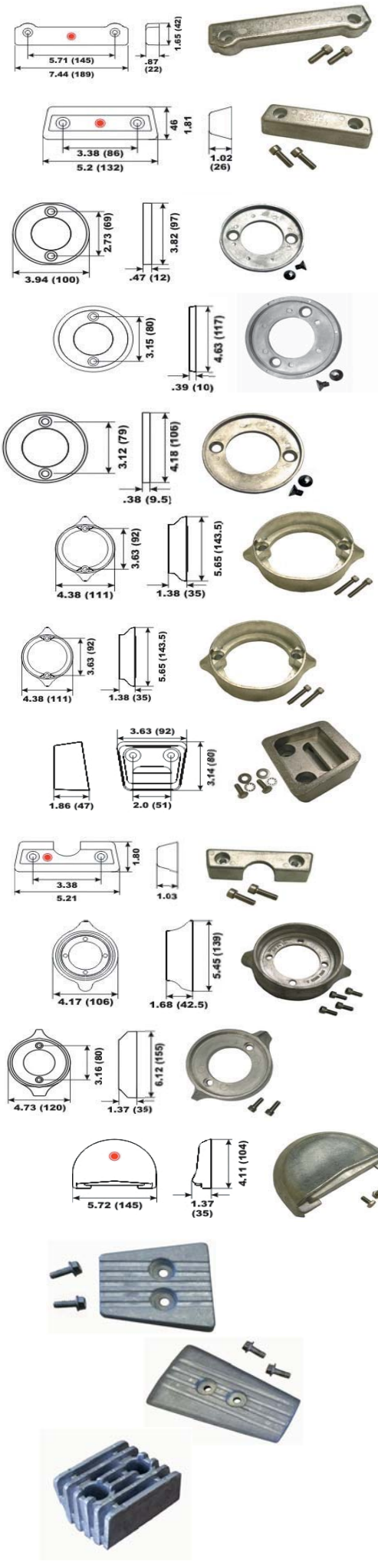
Product nr	Product		EUR
126-1-102740	ANODISARJA		45,00
	280		
Product nr	**Product**		**EUR**
126-1-102750	ANODISARJA		47,00
	280 DP		
Product nr	**Product**		**EUR**
126-1-102760	ANODISARJA		47,00
	290		
Product nr	**Product**		**EUR**
126-1-102770	ANODISARJA		47,00
	290 DP		
Product nr	**Product**		**EUR**
126-1-102780	ANODISARJA		74,00
	SX		
Product nr	**Product**		**EUR**
126-1-001100			12,00
	Korvaa	872793	
Product nr	**Product**		**EUR**
126-1-102890	ANODISARJA	DPS-A/SX-A	56,00



VOLVO JATKUU

Navalloy®

Product nr	Product		EUR
126-1-001110			26,50
	Korvaa	832598	
Product nr	**Product**		**EUR**
126-1-001120			32,00
	Korvaa	852835	
Product nr	**Product**		**EUR**
126-1-001130			15,00
	Korvaa	875810	
	V15		
Product nr	**Product**		**EUR**
126-1-001140			16,00
	Korvaa	875805	
	V17		
Product nr	**Product**		**EUR**
126-1-001150			15,50
	Korvaa	875809	
	V16		
Product nr	**Product**		**EUR**
126-1-001161			27,00
	Korvaa	875821	
	DUO PROP	31mm	
Product nr	**Product**		**EUR**
126-1-001160			27,00
	Korvaa	875821-1	
	DUO PROP	35mm	
Product nr	**Product**		**EUR**
126-1-001170			34,00
	Korvaa	3854130	
	SX		
Product nr	**Product**		**EUR**
126-1-001180			30,00
	Korvaa	872139	
Product nr	**Product**		**EUR**
126-1-001600			26,00
	Korvaa	875812	
	110 SAIL DRIVE		
Product nr	**Product**		**EUR**
126-1-001610			24,50
	Korvaa	875815	
	V18		
Product nr	**Product**		**EUR**
126-1-001620			42,00
	Korvaa	3955411	
	SX		
Product nr	**Product**		**EUR**
126-1-001560			34,00
	Korvaa	3841427	
	DPS-A/SX-A		
Product nr	**Product**		**EUR**
126-1-001570			36,00
	Korvaa	3888813	
	DPS-A/SX-A		
Product nr	**Product**		**EUR**
126-1-001580			37,00
	Korvaa	873395	
	DPS-A/SX-A		



Duell

ZINKKI ANODIT

Sinkkianodi suojaa veneen rauta ja muita metalliosia syöpymistä vastaan. Anodi asennetaan vesilinjan alapuolelle niihin kohteisiin joita halutaan suojata.

Marinepro anodit on valmistettu Ranskassa ja ne ovat valmistuttu 99,995% zinkistä.

Akselianodi, pitkä

Product nr	Productname	EUR
126-1-62006	AKSELIANODI PITKÄ 25mm	12,50
126-1-62016	AKSELIANODI PITKÄ 30mm	12,50
126-1-62022	AKSELIANODI PITKÄ 35mm	15,00
126-1-62026	AKSELIANODI PITKÄ 40mm	17,00
126-1-62027	AKSELIANODI PITKÄ 45mm	29,00
126-1-62028	AKSELIANODI PITKÄ 50mm	29,00

Akselianodi, kapea

Product nr	Productname	EUR
126-1-62102	AKSELIANODI KAPEA 22mm	7,50
126-1-62104	AKSELIANODI KAPEA 25mm	7,50
126-1-62106	AKSELIANODI KAPEA 30mm	8,50
126-1-62108	AKSELIANODI KAPEA 35mm	10,00
126-1-62110	AKSELIANODI KAPEA 40mm	10,00

Akselianodi, kartio

Product nr	Productname	EUR
126-1-62048	AKSELIANODI KARTIO URA 45mm	21,00
126-1-62050	AKSELIANODI KARTIO URA 50mm	25,00

Akselianodi, kartiomutteri

Product nr	Productname	EUR
126-1-62055	AKSELIANODI KARTIOMUTTERI 22-25mm	5,00
126-1-62056	AKSELIANODI KARTIOMUTTERI 30mm	5,00
126-1-62057	AKSELIANODI KARTIOMUTTERI 35mm	5,00

Akselianodi, kierteellä

Product nr	Productname	EUR
126-1-62060	AKSELIANODI 22-25mm KIERTEELLÄ	4,50
126-1-62062	AKSELIANODI 28-34mm KIERTEELLÄ	5,50

Runkoanodi

Product nr	Productname	EUR
126-1-62512	RUNKOANODI 250g	9,00
126-1-62513	RUNKOANODI 500g	13,00
126-1-62514	RUNKOANODI 1kg	23,00
126-1-62515	RUNKOANODI 2kg	39,00
126-1-62516	RUNKOANODI 3,5kg	63,00

ANODIT / ANODER / ANODES

Anodi peräpotkuriin

Product nr	Productname	EUR
126-1-62181	ANODI PERÄPOTKURIIN SP55/75/95	6,50
126-1-62191	ANODI PERÄPOTKURIIN	2,50
126-1-62179	ANODI PERÄPOTKURIIN VOLVO QL	5,50
126-1-62214	ANODI PERÄPOTKURIIN VETUS	5,50

Honda

Product nr	Productname	EUR
126-1-62525	ANODI HONDA #06411-ZV5-00	25,00
126-1-62527	ANODI HONDA #06411-ZW1-000	13,00
126-1-62528	ANODI HONDA #41106-935-812	6,00
126-1-62529	ANODI HONDA #06412-ZV5-000	9,50
M43-291-50	ANODI HONDA 75/130HP Ø113mm	16,00

Mercruiser

Product nr	Productname	EUR
126-1-62327	ANODI MERCRUISER ALPHA ONE	8,00
126-1-62328	ANODI MERCRUISER #43396A1,A2	16,50
126-1-62332	ANODI MERCRUISER #815933A1	19,50
126-1-62333	ANODI MERCRUISER #806189A1	6,00
126-1-62335	ANODI MERCRUISER #806190A1	10,00

Mercury/Mariner/ Yamaha/Mercruiser/Honda

Product nr	Productname	EUR
126-1-62286	ANODI MERC/MARINER/YAMAHA	12,00
126-1-62288	ANODI MERC/MARINER/MERCRUISER	11,00
126-1-62289	ANODI MERC/MARINER/HONDA	9,00
126-1-62301	ANODI MERC/MARINER #76214A5	9,50
126-1-62302	ANODI MERC/MARINER #94286	9,00
126-1-62304	ANODI MERC/MARINER #98432	10,50
126-1-62308	ANODI MERC/MARINER #42121A,A2	4,50
126-1-62310	ANODI MERC/MARINER #85824A3	4,50
126-1-62312	ANODI MERC/MARINER #818298A1,Q1	14,50
126-1-62316	ANODI MERC/MARINER #85824A3	8,50

OMC

Product nr	Productname	EUR
126-1-62230	ANODI OMC LEVY #173029	6,00
126-1-62234	ANODI OMC 60-280hv V4/V6 #398331	10,00
126-1-62240	ANODI OMC 40-150hv #393023,436745	9,00
126-1-62246	ANODI OMC 60/175hv # 433580	19,50
126-1-62248	ANODI OMC 25/35/40hv 1991- #398873	7,00
126-1-62250	ANODI OMC 20/25/30hv #434029	8,00
126-1-62252	ANODI OMC # 431708	9,50
126-1-62262	ANODI OMC COBRA #984513,3853818	27,00

ANODIT / ANODER / ANODES

Suzuki

Product nr	Productname	EUR
126-1-62390	ANODI SUZUKI #55320-93142	4,50
126-1-62392	ANODI SUZUKI 65/75/110/115hv	5,50
126-1-62394	ANODI SUZUKI 25/30hv #55125-96310	6,50
126-1-62396	ANODI SUZUKI 55/65hv #55125-95301	7,00
126-1-62397	ANODI SUZUKI 115hv #55125-94502	10,00
126-1-62398	ANODI SUZUKI 75/85hv #55-125-95500	7,00

Tohatsu

Product nr	Productname	EUR
126-1-62400	ANODI TOHATSU 25/30hv #3C8-60217-1	9,50
126-1-62401	ANODI TOHATSU 40/40hv #3C8-60217-0	6,00
126-1-62402	ANODI TOHATSU 60/140hv #3C7-60218-1	13,00
M43-640-60	ANODI 8/20 4-stroke	12,00

New!

Volvo

Product nr	Productname	EUR
126-1-62410	ANODI VOLVO 37x16mm	5,00
126-1-62412	ANODI VOLVO 42x13mm	5,00
126-1-62414	ANODI VOLVO 42x25mm #823661	7,50
126-1-62416	ANODI VOLVO AQ250/280/290 #832598	19,50
126-1-62418	ANODI VOLVO AQ100 #875810	7,50
126-1-62419	ANODI VOLVO 130/150S #3586963	17,00
126-1-62420	ANODI VOLVO AQ200 #875809	8,00
126-1-62421	ANODI VOLVO #3858399	9,50
126-1-62422	ANODI VOLVO AQ250/270 #875805	9,00
126-1-62424	ANODI VOLVO AQ280/290 #875815	20,00
126-1-62428	ANODI VOLVO DUO PROP #875821	15,50
126-1-62429	ANODI VOLVO DUO PROP #872793	6,00
126-1-62430	ANODI VOLVO AQ290,DP #852835	17,50
126-1-62432	ANODI VOLVO AQ110S #875812	21,00
126-1-62436	ANODI VOLVO 120S #851983	14,50
126-1-62438	ANODI VOLVO 16mm M8 #838929	5,00
126-1-62440	ANODI VOLVO AQ110,120 #852018	6,00
126-1-62442	ANODI VOLVO SX,OMC COBRA #3854130	22,00
126-1-62444	ANODI VOLVO 25/30mm M18	8,50
126-1-62446	ANODI VOLVO 35mm M20	8,50
126-1-62448	ANODI VOLVO 40mm M24	13,00
126-1-62449	ANODI VOLVO SX #3855411	13,00

ANODIT / ANODER / ANODES

Yamaha

Product nr	Productname	EUR
126-1-62464	ANODI YAMAHA 20/50hv #664-45371-01	8,50
126-1-62470	ANODI YAMAHA 60/90hv #688-45371-02	12,00
126-1-62473	ANODI YAMAHA 60/90hv #6H1-45251-03	13,00
126-1-62474	ANODI YAMAHA 115hv #6E5-45371-01	11,00
126-1-62476	ANODI YAMAHA 115hv #6G5-45251-02	21,00
126-1-62491	ANODI YAMAHA M6 #6E0-45251-12	6,00
126-1-62495	ANODI YAMAHA M8 #63D-45251-10	8,00

126-1-62464

126-1-62470

126-1-62473

126-1-62474

126-1-62476

126-1-62495

126-1-62491

Yanmar

Product nr	Productname	EUR
126-1-62500	ANODI YANMAR #196420-02651	19,00
126-1-62504	ANODI YANMAR 38x30mm #104211-41300	5,50
126-1-62506	ANODI YANMAR 30x20mm #27210-200300	5,00

126-1-62500

126-1-62504

126-1-62506

ANODIT / ANODER / ANODES

VOLVO PENTA 832598

250*, 270, 275, 280, 280DP, 280PT, 285, SP-A/MT
Cardan shaft
* Senare utförande / Later version
Not for 270T, 280T drives

Product nr	EUR
117-5-19598	19,50

VOLVO PENTA 852835

290, 290A, 290DP, SP-A, SP-A1, SP-A2, SP-C, SP-C1, DP-A, DP-A1, DP-A2, DP-B, DP-B1, DP-C, DP-C1 DP-D, DP-D1

Product nr	EUR
117-5-19835	24,00

VOLVO PENTA 875810

80, 100, 100B
Screws included

Product nr	EUR
117-5-19810	13,50

VOLVO PENTA 875805

250, 270, 270T, 275, 275A
SP-A/MT, SP-A1, SP-A2, SP-C
Screws included

Product nr	EUR
117-5-19805	13,00

VOLVO PENTA 875815

280, 280L, 280T, 280PT, 285A
290, 290A, SP-A, SP-A/MT, SPA1, SP-A2, SP-C, SP-C1
Screws included

Product nr	EUR
117-5-19815	26,00

VOLVO PENTA 875821

280DP, 290DP, DP-A, DP-A1, DP-A2, DP-B, DP-B1, DP-C, DP-C1 DP-D, DP-D1, DP-E
Screws included

Product nr	EUR
117-5-19821	24,00

VOLVO PENTA 872793

For SP and DP -drive
1 or 2 required
screw included

Product nr	EUR
117-5-19793	9,50

VOLVO PENTA 875812

110S

Screws and O-ring included

Product nr	EUR
117-5-19812	22,50

VOLVO PENTA 876286

120S, 120SB, 120C-D, 120S-D S120C
Screws included

Product nr	EUR
117-5-19983	18,50

VOLVO PENTA 852018

110S, 120S, 120SB, 120S-D, S120C

For 2-blade folding earlier version
Screws included

Product nr	EUR
117-5-19018	11,00

VOLVO PENTA

Axelanod / Shaft nuts

Product nr			EUR
117-5-19913	25/30	3/4"	30,50
117-5-19915	35	7/8"	29,50

VOLVO PENTA 3854130

DP-S, SX

Product nr	EUR
117-5-19130	31,50

VOLVO PENTA 873395

DPX

Product nr	EUR
117-5-19395	26,00

VOLVO PENTA 3855411

DPX-S, SX

Product nr	EUR
117-5-19411	40,00

VOLVO PENTA 3588746

DPH

Product nr	EUR
117-5-19746	43,50

VOLVO PENTA 3588745

DPH

Product nr	EUR
117-5-19745	35,00

ANODIT / ANODER / ANODES

VOLVO PENTA 3858399

Anode for sail drive foot propeller kit of three pieces

Product nr	EUR
117-5-19499	31,50

Akselianodit / Axelanod / Anod for steering tie bar

DPH-A, DPH-B, DPH-C, DPH-D
DDPR-A, DPR-B, DPR-C, DPR-D

Product nr	OEM nr		EUR
117-2-19400	3807400	Zink / Zinc	20,50
117-2-19401	3807400 A	Aluminium	20,50

Kilpianodit / Anod för sköld / Anode for shield

200
250*
För sköld /For shield
*Tidigare utförande / Earlier version

Product nr	OEM nr	EUR
117-2-19929	838929	6,50

DPX-A, DPX-C, DPX-R,

Product nr	OEM nr	EUR
117-5-19139	872139	26,00

Anod för AQ-drev / Anode for AQ drives

DPX-A, DPX-C, DPX-R, DPX-S, DPX-S1

Product nr	OEM nr	EUR
117-5-19638	876638	20,50

SX-A,
DPS-A, DPS-B, DPS-B1,

Product nr	OEM nr		EUR
117-5-10289	3888813	Aluminium	45,00

IPS-A, IPS-B, IPS-C, IPS-D, IPS-E, IPS-F

Product nr	OEM nr	EUR
117-5-19875	40005875	71,00
117-5-19981	3593981	54,00

AQ200
Skruvar ingår / Screws included

Product nr	OEM nr	EUR
117-5-19809	875809	15,50

Sail Drive -anodit / Zinkanod för segelbåtsdrev / Zinc anod for sail drives

120S, 120SB, 120C-D, 120S-D, S120C
Skruvar ingår / Screws included

Product nr	OEM nr	EUR
117-5-19835	852835	24,00

50S

Product nr	OEM nr	EUR
117-5-19705	855105	14,50

120S-A, 120S-B, 120S-D, 120S-E
130S-A, 130S-B, 130SR-A, 130SR-B,
150S-A, 150S-B, 150SR-A, 150SR-B
Skruvar ingår / Screws included

Product nr	OEM nr	EUR
117-5-19305	3888305	65,00

SINKKI-ANODIT MOOTTOREIHIN

OSCULATI

Anodi

Product nr	Size	Replaces	EUR
M43-540-00	12x52mm	Oem nr 800476	3,90

Suoja-anodi

Product nr	Size	Replaces	EUR
M43-540-01	16x30mm	Oem nr 823661	4,90

Anodi 7/16"

Product nr	Size	Replaces	EUR
M43-271-40	16x42mm	Oem nr 838929	4,90

PERÄMOOTTORIN OSAT
MOTORDELAR FÖR UTOMBORDARE
OUTBOARD PARTS

STARTTIMOOTTORIN SOLENOIDIT / SOLENOIDER /SOLENOIDS

Mercury

(Replaces OEM nr 25661,25661T1)

Product nr	EUR
120-9-15103	51,50

Mercury

(Replaces OEM nr 65057A1,65057T1)

Product nr	EUR
120-9-15106	44,50

Mercury

(Replaces OEM nr 89-853654A1)

Product nr	EUR
120-9-15110	39,00

Mercury

(Replaces OEM nr 89-853654A1)

Product nr	EUR
120-9-15111	27,50

Mercury

(Replaces OEM nr 89-818999A1/ A2, 89-850188 A1/T1)

Product nr	EUR
120-9-15116	48,00

Mercury

(Replaces OEM nr 89-96158T)

Product nr	EUR
120-9-15112	29,00

Mercury/Mariner

Product nr	EUR
120-9-15113	30,00

Mercury

(Replaces OEM nr 89-818999A1/ A2, 89-850188 A1/T1)

Product nr	EUR
120-9-15119	51,50

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15108	43,00

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15117	45,00

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15118	66,00

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15115	53,00

Evinrude/Johnson/ Yamaha

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15120	92,50

Evinrude/Johnson / Yamaha

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15121	79,50

Evinrude/Johnson/ Yamaha

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15122	87,00

Evinrude/Johnson/ Omc

(Replaces OEM nr 586180)

Mercury

(Replaces OEM nr 47886T)

Product nr	EUR
120-9-15104	27,00

STARTTIMOOTTORIN SOLENOIDIT / SOLENOIDER /SOLENOIDS

Johnson/Evinrude

		Product nr
9.9	1977	**120-9-15104**
9.9	1978-1983	**120-9-15108**
9.9	1993-	**120-9-15118**
15	1977	**120-9-15104**
15	1987-83	**120-9-15108**
15	1993-	**120-9-15118**
20	1977-96	**120-9-15104**
25	1972-04	**120-9-15104**
28	1987-92	**120-9-15104**
30	1984-04	**120-9-15104**
33	1968-70	**120-9-15104**
35	1976-88	**120-9-15104**
35	1996-00	**120-9-15104**
40	1967-92	**120-9-15104**
E 40 E-TEC	KAIKKI	**120-9-15119**
45 COM.	1989-92	**120-9-15104**
45 SS	1988-90	**120-9-15104**
48	1987-96	**120-9-15104**
50	1971-04	**120-9-15104**
E 50 E-TEC	KAIKKI	**120-9-15119**
55	1968-81	**120-9-15104**
55 COM.	1989-92	**120-9-15104**
60	1967-83	**120-9-15104**
60	1984-92	**120-9-15104**
60	1993-96	**120-9-15104**
60	1999-00	**120-9-15104**

		Product nr
60 SST	1989-90	**120-9-15104**
E 60 E-TECH	KAIKKI	**120-9-15119**
65	1968-73	**120-9-15104**
65	1985-92	**120-9-15104**
E 65 E-TECH	KAIKKI	**120-9-15119**
70	1974-96	**120-9-15104**
70	1999-00	**120-9-15104**
75	1965	**120-9-15104**
75	1975-93	**120-9-15104**
E 75 E-TEC	KAIKKI	**120-9-15119**
80	1966-67	**120-9-15104**
80 JET	1994-00	**120-9-15104**
85	1968-97	**120-9-15104**
88	1987-96	**120-9-15104**
90	1965	**120-9-15104**
90	1981-98	**120-9-15104**
90 V-4	1997-00	**120-9-15104**
90 V-4	2004	**120-9-15104**
E 90 E-TEC	KAIKKI	**120-9-15119**
100	1966-98	**120-9-15104**
100 COM.	1997-00	**120-9-15104**
105 JET	1997-00	**120-9-15104**
110	1986-89	**120-9-15104**
115	1969-98	**120-9-15104**
115 V-4	1997-00	**120-9-15104**
120	1985-94	**120-9-15104**

		Product nr
125	1971-94	**120-9-15104**
130	1994	**120-9-15104**
130	1997-99	**120-9-15104**
135	1973-76	**120-9-15104**
135	2000	**120-9-15104**
140	1977-94	**120-9-15104**
150	1979-00	**120-9-15104**
150 V-6	2003-04	**120-9-15104**
E 150 E-TEC	KAIKKI	**120-9-15119**
155 COM.	1984-92	**120-9-15104**
175	1977-00	**120-9-15104**
175 V-6	2003-04	**120-9-15104**
E 175 E-TEC	KAIKKI	**120-9-15119**
185	1984-93	**120-9-15104**
200	1976-00	**120-9-15104**
E 200 E-TEC	KAIKKI	**120-9-15119**
225	1977-92	**120-9-15104**
225	1995-00	**120-9-15104**
E 225 E-TEC	KAIKKI	**120-9-15119**
235	1978-85	**120-9-15104**
250	1986-00	**120-9-15104**
E 250 E-TEC	KAIKKI	**120-9-15119**
275	1985-88	**120-9-15104**
300	1985-98	**120-9-15104**
E 300 E-TEC	KAIKKI	**120-9-15119**

Mercury/Mariner

		Product nr
6	D281000-T800749	**120-9-15113**
8	D281000-UP	**120-9-15113**
9.9	D281000-UP	**120-9-15113**
20	2296267-4709593	**120-9-15104**
20	4709593-6443972	**120-9-15111**
20	G044027-T800749	**120-9-15116**
25 (2-SYL)	G044027-UP	**120-9-15116**
35	6445653-C159199	**120-9-15112**
35	C159200-UP	**120-9-15112**
40	2874704-5556229	**120-9-15103**
40	5556230-5823917	**120-9-15111**
40	5823918-G053313	**120-9-15112**
40 (2-SYL)	G053314-UP	**120-9-15115**
40 (3-SYL)	G531301-UP	**120-9-15115**
45 (4-SYL)	5531630-6146848	**120-9-15111**
45 (4-SYL)	6146849-B110788	**120-9-15112**
45 (4-SYL)	B110789-UP	**120-9-15112**
50	3008819-4140999	**120-9-15103**
50	4141000-5531629	**120-9-15111**
50 (3-SYL)	B122930-D000749	**120-9-15112**
50 (3-SYL)	D000750-G290584	**120-9-15116**
50 (3-SYL)	G290585-G589999	**120-9-15116**
50 (3-SYL)	G590000-UP	**120-9-15115**
55 (3-SYL)	D000750-G290584	**120-9-15116**
55 (3-SYL)	G290585-G589999	**120-9-15116**
55 (3-SYL)	G590000-UP	**120-9-15115**
60 (3-SYL)	B122930-D000749	**120-9-15112**
60 (3-SYL)	D00750-G290584	**120-9-15116**
60 (3-SYL)	G290585-G589999	**120-9-15116**
65 (3-SYL)	3547987-4571651	**120-9-15111**
65 (4-SYL)	2446775-3293183	**120-9-15103**
70 (3-SYL)	4571652-5579016	**120-9-15111**
70 (3-SYL)	5579017-6104369	**120-9-15111**
70 (3-SYL)	A996142-C221999	**120-9-15112**
75 (3-SYL)	C222000-D252460	**120-9-15115**
75 (3-SYL)	D252461-D283221	**120-9-15115**
75 (3-SYL)	D283222-G127499	**120-9-15115**
75 (3-SYL)	G127500-G360002	**120-9-15117**
75 (3-SYL)	G3630003-UP	**120-9-15117**
75 OPTIM	T801000-UP	**120-9-15117**
80	2559001-3493912	**120-9-15103**
80 (3-SYL)	A996142-UP	**120-9-15112**

		Product nr
80 (4-SYL)	4831999-5582561	**120-9-15111**
80 (4-SYL)	5582562-6030903	**120-9-15111**
85 (4-SYL)	3493913-3865694	**120-9-15103**
85 (4-SYL)	3865695-4831998	**120-9-15111**
90	4845301-6026608	**120-9-15111**
90	5299506-6026608	**120-9-15111**
90 (3-SYL)	A996142-Z221999	**120-9-15112**
90 (3-SYL)	C222000-D252460	**120-9-15115**
90 (3-SYL)	D252461-D283221	**120-9-15115**
90 (3-SYL)	D283222-G127499	**120-9-15115**
90 (3-SYL)	G127500-G360002	**120-9-15117**
90 (3-SYL)	G3630003-UP	**120-9-15117**
90 OPTIM	T801000-UP	**120-9-15117**
100 (4-SYL)	B209468-D252460	**120-9-15117**
100 (4-SYL)	D252461-D283221	**120-9-15117**
100 (4-SYL)	D283222-G359967	**120-9-15117**
100 (4-SYL)	G359968-UP	**120-9-15117**
100 (6-SYL)	2318586-3253111	**120-9-15103**
110	1870204-2314955	**120-9-15103**
115	2836019-4112634	**120-9-15103**
115	4112635-5600966	**120-9-15111**
115	5600967-6051525	**120-9-15111**
115 (4-SYL)	C100000-D252460	**120-9-15117**
115 (4-SYL)	D252461-D283221	**120-9-15117**
115 (4-SYL)	D283222-G359967	**120-9-15117**
115 (4-SYL)	G359968-UP	**120-9-15117**
115 OPTIM	T801000-UP	**120-9-15117**
125	2314956-3253111	**120-9-15103**
125 (6-SYL)	D283222-G359967	**120-9-15117**
125 (6-SYL)	G359968-UP	**120-9-15117**
135	2839369-3293233	**120-9-15103**
V135	A904646-C100860	**120-9-15111**
V135	C100861-C239552	**120-9-15111**
V135	C239553-D081999	**120-9-15111**
V135	D082000-G201874	**120-9-15111**
V135	G201875-G303045	**120-9-15117**
V135	G303046-UP	**120-9-15117**
V135 DFI	G590000-UP	**120-9-15117**
140	3293234-3502805	**120-9-15103**
140	4865678-UP	**120-9-15111**
150	3502806-4121434	**120-9-15103**
150	4121435-4865677	**120-9-15111**

		Product nr
150 XS	4868648-5327662	**120-9-15111**
V150	5432022-6042945	**120-9-15111**
V150	5432022-6038680	**120-9-15111**
V150	A904646-C100860	**120-9-15111**
V150	C100861-C239552	**120-9-15111**
V150	C239553-D081999	**120-9-15111**
V150,EFI	D082000-G303045	**120-9-15111**
V150,EFI	D082000-G201874	**120-9-15117**
V150,EFI	G201875-G303045	**120-9-15117**
V150,EFI	G303046-UP	**120-9-15117**
V150 DFI	G590000-UP	**120-9-15117**
150 XR4/M	B242885-D081999	**120-9-15111**
V150 XR6	D082000-G201874	**120-9-15117**
V150 XR6	G201875-G303045	**120-9-15117**
V150 XR6	G303046-UP	**120-9-15117**
150 XR6	D082000-G303045	**120-9-15111**
V175	4301235-6618750	**120-9-15111**
V175	A904646-C100860	**120-9-15111**
V175	C100861-C239552	**120-9-15111**
V175	C239553-D081999	**120-9-15111**
V175,EFI	D082000-G201874	**120-9-15117**
V175,EFI	G201875-G303045	**120-9-15117**
V175,EFI	G303046-UP	**120-9-15117**
V175 DFI	G860500-UP	**120-9-15117**
V200	4839034-6073191	**120-9-15111**
V200	6625221-C100860	**120-9-15111**
V200	C100861-C291519	**120-9-15111**
V200	C291520-D081999	**120-9-15111**
V200,EFI	D082000-G201874	**120-9-15117**
V200,EFI	G201875-G303045	**120-9-15117**
V200,EFI	G082000-G303045	**120-9-15111**
V200,EFI,DFI	G303046-UP	**120-9-15117**
V220	B117316-UP	**120-9-15111**
V225	5628028-UP	**120-9-15111**
V225	D280813-G129221	**120-9-15117**
V225	G129222-G303045	**120-9-15117**
V225	G303046-UP	**120-9-15117**
V225 DFI	G590000-UP	**120-9-15117**
V225/250	G129222-UP	**120-9-15117**
V250/275	C101891-UP	**120-9-15111**
V250XB	G980600-UP	**120-9-15117**

STARTTIMOOTTORIN SOLENOIDIT / SOLENOIDER /SOLENOIDS

Yamaha

		Product nr
25	1985-96	120-9-15121
C25	1991-97	120-9-15121
CV25	1990	120-9-15121
30	1985-2001	120-9-15121
C30	1991-97	120-9-15121
CV30	1989-90	120-9-15121
40	1984-90	120-9-15121
40	1990-2008	120-9-15121
C40	1991-2002	120-9-15121
CV40	1990	120-9-15121
50	1986-88	120-9-15121
50	1989-	120-9-15121
C50	1998-2001	120-9-15121
F50	1996-2004	120-9-15121
P50	1991-96	120-9-15121
T50	1996-2004	120-9-15121
60	2001-	120-9-15121
C60	1996-2001	120-9-15121
F60	2002-04	120-9-15121
P60	1991-99	120-9-15121
T60	2003-04	120-9-15121
70	1984-	120-9-15121
C70	2000-01	120-9-15121
C75	1994-99	120-9-15121
P75	1996-99	120-9-15121

		Product nr
S75	1996	120-9-15121
C80	1997	120-9-15121
C85	1991	120-9-15121
C85	1992-96	120-9-15121
90	1984-91	120-9-15121
90	1992-	120-9-15121
C90	1997-01	120-9-15121
115	1984-	120-9-15121
C115	1991-2000	120-9-15121
P115	1993-98	120-9-15120
S115	1996	120-9-15120
130	1988-2004	120-9-15120
L130	1989-2001	120-9-15120
S130	1996-97	120-9-15120
150	1985-	120-9-15120
C150	1996	120-9-15120
D150	1997-99	120-9-15120
DX150	1999-2005	120-9-15120
L150	1986-99	120-9-15120
LX150	1990-99	120-9-15120
P150	1991-99	120-9-15120
S150	1996-99	120-9-15120
SX150	1999-2004	120-9-15120
V150	2000-	120-9-15120
175	1985-2000	120-9-15120

		Product nr
P175	1994-99	120-9-15120
S175	1996-99	120-9-15120
V175	2000	120-9-15120
VX150	2000-04	120-9-15120
200	1984-98	120-9-15120
L200	1986-99	120-9-15120
LX200	1999-2001	120-9-15120
P200	1991-99	120-9-15120
S200	1996-99	120-9-15120
SX200	1999-2005	120-9-15120
V200	1998-99	120-9-15120
VX200	2000-05	120-9-15120
225	1990-97	120-9-15120
L225	1994-99	120-9-15120
LX225	2000-03	120-9-15120
S225	1996-99	120-9-15120
SX225	2000-03	120-9-15120
V225	1998-99	120-9-15120
VX225	2000-04	120-9-15120
250	1990-92	120-9-15120
L250	1990-99	120-9-15120
LX250	2000-03	120-9-15120
S250	1996-99	120-9-15120
SX250	2000-03	120-9-15120

TRIMMIMOOTTORIN SOLENOIDIT

Mercury

(Replaces OEM nr 25661,25661T1)

Product nr	EUR
120-9-15103	51,50

Mercury

(Replaces OEM nr 89-853654A1)

Product nr	EUR
120-9-15111	27,00

Mercury

(Replaces OEM nr 89-96158T)

Product nr	EUR
120-9-15112	29,00

Mercury

(Replaces OEM nr 89-818999A1/ A2, 89-850188 A1/T1)

Product nr	EUR
120-9-15116	48,00

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15108	43,00

Evinrude/Johnson

(Replaces OEM nr 581528)

Product nr	EUR
120-9-15115	53,00

RELEET / RELÄ / RELAYS

Mercury/Mariner/Force

(Replaces OEM nr 821509, 821509T01)
30A

Product nr	EUR
120-9-15212	19,50

Mercury/Mariner

(Replaces OEM nr 882751A04)
30A

Product nr	EUR
120-9-15213	19,50

Volvo

(Replaces OEM nr 870670,876038) (876040)

Product nr	EUR
120-9-15201	34,00

John/Evinrude/ Volvo/Mercury

(Replaces OEM nr 586224)
(Replaces OEM nr 876039)
(Replaces OEM nr 87-18211,87-19761)

Product nr	EUR
120-9-15200	23,50

TRIM/TILT RELE/RELÄ/RELAY

Yamaha

(Replaces Oem 6F5-81950-01-00)
115-200hv 1987-

Product nr	EUR
113-857-1950	389,00

Trimmi-moottorin relee Mercury, Yamaha

Product nr	EUR
120-9-15203	39,00

TRIMMIMOOTTORIN SOLENOIDIT/ RELEE SOPIVUUSTAULUKKO

Johnson/Evinrude

		Product nr
60	1984-92	**120-9-15200**
60 SST	1989-90	**120-9-15200**
65,COM.	1985-92	**120-9-15200**
70	1981	**120-9-15108**
70	1982-92	**120-9-15200**
75	1981	**120-9-15108**
75	1982-88	**120-9-15200**
85	1976-80	**120-9-15108**
85	1991-92	**120-9-15200**
88	1987-92	**120-9-15200**
90	1981	**120-9-15108**
90	1982-92	**120-9-15200**
100	1979-80	**120-9-15108**
100	1984-92	**120-9-15200**
110	1986-89	**120-9-15200**
115	1976-81	**120-9-15108**
115	1982-92	**120-9-15200**
120	1985-92	**120-9-15200**

		Product nr
125	1982-92	**120-9-15200**
135	1976	**120-9-15108**
140	1977-81	**120-9-15108**
140	1982-92	**120-9-15200**
150	1979-81	**120-9-15108**
150	1982-92	**120-9-15200**
155 COM.	1984-92	**120-9-15200**
175	1977-81	**120-9-15108**
175	1982-92	**120-9-15200**
185	1984-93	**120-9-15200**
200	1976-81	**120-9-15108**
200	1982-92	**120-9-15200**
225	1986-92	**120-9-15200**
235	1978-81	**120-9-15108**
235	1982-85	**120-9-15200**
250	1991-92	**120-9-15200**
275	1985-88	**120-9-15200**
300	1985-92	**120-9-15200**

Mercury/Mariner

		Product nr
35	6445653-C159199	**120-9-15112**
35	C159200-UP	**120-9-15200**
40 (4-SYL)	C159200-UP (Relee)	**120-9-15200**
40 (4-SYL)	C159200-UP (Soleniod)	**120-9-15116**
45 (4-SYL)	B110789-UP	**120-9-15112**
50 (3-SYL)	6428681-B122929	**120-9-15112**
50 (3-SYL)	B122930-D000749	**120-9-15112**
50 (3-SYL)	B122930-D000749	**120-9-15200**
60 (3-SYL)	6428681-B122929	**120-9-15112**
60 (3-SYL)	B122930-D000749	**120-9-15112**
60 (3-SYL)	B122930-D000749	**120-9-15200**
70 (3-SYL)	5579017-6104369	**120-9-15111**
70 (3-SYL)	6104370-6428680	**120-9-15111**
70 (3-SYL)	A996142-C221999	**120-9-15112**
75 (3-SYL)	A996142-C221999	**120-9-15115**
75 (3-SYL)	D252461-D283221	**120-9-15115**
75 (3-SYL)	D283222-G127499	**120-9-15115**
75 (3-SYL)	G127500-G360002	**120-9-15115**
75 (4-SYL)	6432901-UP	**120-9-15112**
80 (3-SYL)	A996142-UP	**120-9-15112**
80 (4-SYL)	5582562-6030903	**120-9-15111**
80 (4-SYL)	5582562-6030903	**120-9-15112**
80 (4-SYL)	6030904-6432900	**120-9-15111**
80 (4-SYL)	6030904-6432900	**120-9-15112**
90	4845301-6026608	**120-9-15111**
90	5299506-6026608	**120-9-15111**
90	5299506-6026608	**120-9-15112**
90	6026609-6436122	**120-9-15111**
90	6026609-6436122	**120-9-15112**
90	6436123-UP	**120-9-15112**
90 (3-SYL)	A996142-C221999	**120-9-15112**
90 (3-SYL)	C222000-D252460	**120-9-15115**
90 (3-SYL)	D252461-D283221	**120-9-15115**
90 (3-SYL)	D283222-G127499	**120-9-15115**
90 (3-SYL)	G127500-G360002	**120-9-15115**
100 (4-SYL)	B209468-D252460	**120-9-15115**
100 (4-SYL)	D252461-D283221	**120-9-15115**
100 (4-SYL)	D283222-G359967	**120-9-15115**
115	2836019-4112634	**120-9-15103**
115	4112635-5600966	**120-9-15111**
115	C100000-D252460	**120-9-15115**

		Product nr
115 (4-SYL)	D252461-D283221	**120-9-15115**
115 (4-SYL)	D283222-G359967	**120-9-15115**
115	5600967-6051525	**120-9-15111**
115	5600967-6051525	**120-9-15112**
115	6051526-UP	**120-9-15112**
125 (6-SYL)	D283222-G359967	**120-9-15115**
V135	A904646-C100860	**120-9-15112**
V135	C100861-C239552	**120-9-15112**
V135	C239553-D081999	**120-9-15112**
V135	D082000-G201874	**120-9-15115**
140	3293234-3502805	**120-9-15103**
140	4865678-UP	**120-9-15111**
150	3502806-4121434	**120-9-15103**
150,00	4121435-4865677	**120-9-15103**
150 XS	4868648-5327662	**120-9-15111**
V150	5432022-6042945	**120-9-15112**
V150	6042946-A904645	**120-9-15112**
V150	A904646-C100860	**120-9-15112**
V150	C100861-C239552	**120-9-15112**
V150	C239553-D081999	**120-9-15112**
V150	D082000-G201874	**120-9-15115**
V150 EFI	D082000-G201874	**120-9-15115**
150 XR4	B242885-D081999	**120-9-15112**
V150 XR 6	D082000-G201874	**120-9-15115**
V175	4301235-6618750	**120-9-15111**
V175	A904646-C100860	**120-9-15112**
V175	C100861-C239552	**120-9-15112**
V175	C239553-D081999	**120-9-15112**
V175,EFI	D082000-G201874	**120-9-15115**
V200	4839034-6073191	**120-9-15111**
V200	6073192-6625220	**120-9-15112**
V200	6625221-C100860	**120-9-15112**
V200	C100861-C291519	**120-9-15112**
V200	C291520-D081999	**120-9-15112**
V200,EFI	D082000-G201874	**120-9-15115**
V220	B117316-UP	**120-9-15112**
V225	5628028-UP	**120-9-15111**
V225	D280813-G129221	**120-9-15115**
V225	G129222-G303045	**120-9-15115**
V250/275	C101891-UP	**120-9-15112**

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

Honda

(Replaces OEM nr 31200-ZV5-013)
1995- 40,50hv
1995-97 35,45hv

Product nr		EUR
120-9-15060		390,00

Honda

(Replaces OEM nr 31200-ZW1-004)
1997-06 75,90hv

Product nr		EUR
120-9-15061		429,00

Honda

(Replaces Oem nr 31210-ZW9-801,802)
2001- BF 8, BF 9,9

Product nr		EUR
120-9-01502		316,00

Johnson/Evinrude

(Replaces OEM nr 384163)
40,50,55,60hp

Product nr		EUR
120-9-15006	9 Ham.	249,00

Johnson/Evinrude

(Replaces OEM nr 386657)
50,55,60,65hp

Product nr		EUR
120-9-15008	9 Ham.	285,00

Johnson/Evinrude

(Replaces OEM nr 586278)
20-35hp 1977-99

Product nr		EUR
120-9-15005	11 Ham.	223,50

Johnson/Evinrude

(Replaces OEM nr 586279)
20-50hp 1989-

Product nr		EUR
120-9-15023	9 Ham.	519,00

Johnson/Evinrude

(Replaces OEM nr 586279)
20-50hp 1989-

Product nr		EUR
120-9-15034	9 Ham.	269,00

Johnson/Evinrude

(Replaces OEM nr 584818, 586277, 778996)
1997-99 25,35hv 3-syl.

Product nr		EUR
120-9-15040		215,00

Johnson/Evinrude

(Replaces OEM nr 584608, 586275)
1994-98 9.9,15hv 4-Tahti

Product nr		EUR
120-9-15041		215,00

Johnson/Evinrude

(Replaces OEM nr 583473, 585059
1997-11 45-140hv
1980-00 20,25,28,30,35hv 2-syl.

Product nr		EUR
120-9-15043		210,00

Mercury/Mariner

(Replaces OEM nr 50-832997, 50-832997-1, 50-832997-2)
1997-01 175,240,2.5l

Product nr		EUR
120-9-15042		249,00

Mercury/Mariner

(Replaces OEM nr 50-41583,T)
1980-89 35,40hv

Product nr		EUR
120-9-15044	10 Ham.	265,00

Mercury/Mariner

(Replaces OEM nr 852570, 859168)
1998- 8,9.9,15hv 4-Tahti

Product nr		EUR
120-9-15045		270,00

Mercury/Mariner

(Replaces OEM nr 96359, 97693)
1977-92 20,25,30,40hv

Product nr		EUR
120-9-15052		305,00

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

Mercury/Mariner

(Replaces OEM nr 804312T)
2000-05 75,90hv 4-Tahti

Product nr		EUR
120-9-15055		560,00

Mercury/Mariner

(Replaces OEM nr 881368T)
2000-06 75,80,90,100,115hv

Product nr		EUR
120-9-15058		439,00

Mercury/Mariner

(Replaces OEM nr 73521))
1980-97 30-50hv

Product nr		EUR
120-9-15025		219,00

New!

Mercury/Mariner

(Replaces Oem nr 50-57465,57867, 58330,72467)
65-150hv Pituus 290mm

Product nr		EUR
120-9-15009		289,00

Mercury

(Replaces OEM nr 50-44415)
V-6

Product nr		EUR
120-9-15003	8 Ham.	215,00

Mercury

(Replaces OEM nr 50-853329T)
2001-06 4 & 6 syl. Verado
2001-06 3 syl. DFI
2001-06 V 6 EFI,DFI

Product nr		EUR
120-9-15039		339,00

New!

Mercury

(Replaces Oem 66015-1,66015-3, 66015T,66015T-1,50-893892T)
1988-05 75-125hv Diam. 75mm

Product nr		EUR
120-9-15027		219,00

Mercury

(Replaces OEM nr 50-822462, 822462T1)
30-60hp

Product nr		EUR
120-9-15016	10 Ham.	229,00

Mercury

(Replaces OEM nr 50-834749, 859171T)
Merc 40,45,50 4-stoke

Product nr		EUR
120-9-15019	9 Ham.	199,00

Mercury/Yamaha

(Replaces OEM nr 50-830308T, 859169T)
Merc 25hp 4-stroke, Yam 15&25hp

Product nr		EUR
120-9-15017	9 Ham.	209,00

Mercury/Yamaha

Merc 30,40hp (834636T, 859170T)
YAM 30, 40 hv, 4-stroke (676-81800-00-00)

Product nr		EUR
120-9-15018	9 Ham.	239,00

Yamaha

(Replaces OEM nr 6E5-81800-12-00)
1999 F40
1996-02 F50
1984-96 115-220hv

Product nr		EUR
120-9-15038		490,00

Yamaha

(Replaces OEM nr 66M-81800-01-00)
1998-2012 9.9,15hv

Product nr		EUR
120-9-15045		270,00

Yamaha

(Replaces OEM nr 6H4-81800-12)
1984-88 40,50hv

Product nr		EUR
120-9-15046		339,00

Yamaha

(Replaces OEM nr 66T-81800-00)
40hv Enduro

Product nr		EUR
120-9-15047		229,00

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

Yamaha

(Replaces OEM nr 69J-81800-00)
2002-12 200,225hv

Product nr		EUR
120-9-15063		579,00

Yamaha

(Replaces OEM nr 6H3-81800-11)
1984-12 60,70hv 2-Tahti

Product nr		EUR
120-9-15049		360,00

Yamaha

(Replaces OEM nr 6F5-81800-11)
1992-12 25,30,40,50hv

Product nr		EUR
120-9-15050		402,00

Yamaha

(Replaces OEM nr 689-81800-13)
1984-97 25,30,40hv

Product nr		EUR
120-9-15052		305,00

Yamaha

(Replaces OEM nr 6L2-81800-20-00)
1984-12 9.9,15,20,25hv

Product nr		EUR
120-9-15053		299,00

Yamaha

(Replaces OEM nr 688-81800-10,11,12)
1984-12 75,80,85,90hv

Product nr		EUR
120-9-15057		399,00

Yamaha

(Replaces OEM nr 68V-81800-00,01)
2000-12 75,90,115hv

Product nr		EUR
120-9-15058		439,00

Yamaha

(Replaces OEM nr 68F-81800-00,01)
2000-12 150,175,200hv

Product nr		EUR
120-9-15059		489,00

Nissan/Tohatsu

(Replaces OEM nr 353-76010-1A0)
1997-11 45-140hv

Product nr		EUR
120-9-15062		459,00

Suzuki

(Replaces OEM nr 31100-94400, 94401,94402,96310,96311)
1980-98 20,25,30,35,40hv

Product nr		EUR
120-9-15048		259,00

Suzuki

(Replaces OEM nr 31100-94600, 94601,9461)
1985-00 115,140hv 2-Tahti

Product nr		EUR
120-9-15051		430,00

Suzuki

(Replaces OEM nr 31100-87D00, 87D10, 92E00
1985-00 115,140hv 2-Tahti

Product nr		EUR
120-9-15054		510,00

Suzuki

(Replaces OEM nr 31100-95600)
1988-00 DT 75, DT 85

Product nr		EUR
120-9-15056		409,00

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

HONDA		
35	1995-97	120-9-15060
40	1995-06	120-9-15060
45	1995-97	120-9-15060
50	1995-06	120-9-15060
75-90	1997-06	120-9-15061
JOHNSON/EVINRUDE		
20	1985-99	120-9-15005
20 (2-SYL)	1989-	120-9-15034
25	1977-99	120-9-15005
28	1993-99	120-9-15005
30	1993-99	120-9-15005
35	1977-88	120-9-15005
40	1980-88	120-9-15006
40 (2-SYL)	1989-	120-9-15034
40 E-TECH	KAIKKI	120-9-15037
50	1974-82	120-9-15006
50	1990-	120-9-15034
50 E-TECH	KAIKKI	120-9-15037
55	1969	120-9-15008
55	1978	120-9-15006
60	1971	120-9-15008
60	1985	120-9-15006
60	1986-01	120-9-15008
60 E-TECH	KAIKKI	120-9-15037
65 (3-SYL)	1985-01	120-9-15008
70,75	1980-01	120-9-15008
75 E-TECH	KAIKKI	120-9-15037
90 E-TECH	KAIKKI	120-9-15037
MERCURY/MARINER		
8 4-stroke	0O0086824-0O400999	120-9-15045
9.9/15 4-stroke	0P760300-1B226999	120-9-15045
20C	6A9-250820-	120-9-15052
25C	695-000101-	120-9-15052
25 4-stroke	G590000-	120-9-15017
30	G760300-	120-9-15016
30 A	689-000366-	120-9-15052
30 4-stroke	G760300-T408999	120-9-15018
30 JET	G590000-T408999	120-9-15016
35	6445653-0G110788	120-9-15044
40	555630-	120-9-15044
40C	6E9-000106-	120-9-15052
40 (3-SYL)	G590000-	120-9-15016
40 (2-SYL)	G760300-	120-9-15016
40 4-stroke	G231123-G760299	120-9-15019
40 4-stroke	G760300-T408999	120-9-15018
45 4-stroke	G231123-T178499	120-9-15019
45 JET	D000750-T129554	120-9-15016
50 (3-SYL)	4357640-UP	120-9-15016
50 4-stroke	G231123-G760299	120-9-15019
55 (3-SYL)	D000750-UP	120-9-15016
60 (3-SYL)	6428681-UP	120-9-15016
65 (4-SYL)	2803822-3293183	120-9-15009
75 4-stroke	0G96050-1B226999	120-9-15055
80 (4-SYL)	2783253-3493912	120-9-15009
85	xxxxxxx-3865694	120-9-15009
90 4-stroke	0G96050-1G226999	120-9-15055
105 JET	xxxxxxx-G760299	120-9-15003
115	4855153-UP	120-9-15009
115 EFI	-0T408999	120-9-15058
135 V-6	A904646-G960499	120-9-15003
140	4865678-UP	120-9-15009
150	4121435-UP	120-9-15009
150 V-6	4868998-A904645	120-9-15003
150 V-6	4868998-A904645	120-9-15009
150 V-6	A904646-G960499	120-9-15003
150 XR2	4868998-A904645	120-9-15003
150 XR4	B242885-D819999	120-9-15003
150 XR6	D820000-G960499	120-9-15003
150 EFI	G303046-T408999	120-9-15003
175 V-6	4301235-C100860	120-9-15003
175 V-6	4301235-C100860	120-9-15009
175 EFI,XRI	D000750-G960499	120-9-15003
200 EFI,XRI	C100861-G960499	120-9-15003
2.4L EFI, 2.5	KAIKKI	120-9-15003
2.5 CARB.	KAIKKI	120-9-15003
3.4L, MOD VP	KAIKKI	120-9-15003
NISSAN/TOHATSU		
45-140	1997-11	120-9-15062
SUZUKI		
20	1980-98	120-9-15048
25	1980-98	120-9-15048
30	1980-98	120-9-15048
35	1980-98	120-9-15048
40	1980-98	120-9-15048
75	1988-00	120-9-15056
85	1988-00	120-9-15056
90	1986-00	120-9-15054
100	1986-00	120-9-15054
115	1985-00	120-9-15051
140	1985-00	120-9-15051
150	1986-00	120-9-15054
200	1986-00	120-9-15054
225	1986-00	120-9-15054
YAMAHA		
9.9 4-stroke	2005-	120-9-15045
15 4-stroke	1998-00	120-9-15017
15 4-stroke	2001-	120-9-15045
25	1984-87	120-9-15052
C25	1990-97	120-9-15052
25 4-stroke	1998-03	120-9-15017
30	1984-86	120-9-15052
30	1987-94	120-9-15050
C30 (2-SYL)	1991-97	120-9-15052
C30 (3-SYL)	1995	120-9-15050
CV30	1989-90	120-9-15052
40	1984-88	120-9-15046
40	1989-90	120-9-15050
C40	1990-97	120-9-15052
40	1984-88	120-9-15046
50	1989-92	120-9-15050
50 4-stroke	2003	120-9-15023
60	1991-04	120-9-15049
60 4-stroke	2002-03	120-9-15023
70	1991-04	120-9-15049
75	1984-04	120-9-15057
75 4-stroke	2003-04	120-9-15055
75 4-stroke	2005-	120-9-15058
80	1997-98	120-9-15057
80 4-stroke	1999-03	120-9-15055
85	1991-96	120-9-15057
90	1984-	120-9-15057
B90	1997-99	120-9-15057
90 4-stroke	2003-04	120-9-15055
90 4-stroke	2006-	120-9-15058
100 4-stroke	1999-03	120-9-15055
115 4-stroke	2000-	120-9-15058
115-225hp	Hitachi starter	120-9-15023
150-200hp	2000-	120-9-15059
200-225 4-stroke	2002-	120-9-15063

HÄTÄKATKAISIJAT / DÖDMANSGREPP / KILL SWITCHES

Mercury/Mariner/ Universal

(Replaces OEM nr MP 40970)

Product nr	EUR
120-9-15400	34,50

Yamaha

(Replaces OEM nr 6E9-82575-02-00)
1994-12 6-40hv

Product nr	EUR
120-9-15450	52,50

6 in 1, Hätäkatkaisijan naru

All moottorehin

Product nr	EUR
120-9-15451	18,00

VIRTALUKOT / STRÖMLÅS / IGNITION SWITCHES

Mercury/Mariner

(Replaces OEM nr 87-17009A2,A5)
3-toim., 6-joht. Ryyppy työntämällä

Product nr	EUR
120-9-15300	46,50

Mercury/Mariner

(Replaces OEM nr 87-88107,A5)
3-toim., 6-nap. Ryyppy työntämällä

Product nr	EUR
120-9-15301	33,50

VIRTALUKOT JA TARVIKKEET

Starting key

Identical to the original.

Code	EUR	Universal for outboard
M52-966-00	37,00	Mercury/Mariner

Starting key

Code	EUR	Version
M52-965-00	30,00	universal for Johnson and Evinrude, with pressure starter
M52-965-01	30,00	**without choke for recent engine useful**

* *Identical to the original model 392344/393301.*

JÄNNITTEENSÄÄTIMET / VOLTREGULATORER / VOLTAGE REGULATIORS

Mercury/Mariner

(Replaces OEM nr 816770T)

Product nr	EUR
120-9-17100	49,50

Mercury/Mariner

(Replaces OEM nr 815279-3)

Product nr	EUR
120-9-17101	129,00

Johnson/Evinrude

(Replaces OEM nr 585001

Product nr	EUR
120-9-17202	233,50

Johnson/Evinrude

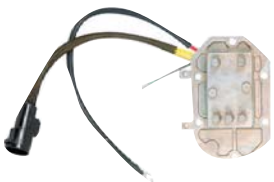
(Replaces OEM nr 395204)

Product nr	EUR
120-9-17203	324,00

Johnson/Evinrude

(Replaces OEM nr 586048)

Product nr	EUR
120-9-17204	353,50



Johnson/Evinrude

(Replaces OEM nr 586271)

Product nr	EUR
120-9-17205	347,00

JÄNNITTEENSÄÄTIMET / VOLTREGULATORER / VOLTAGE REGULATIORS

Johnson/Evinrude

(Replaces OEM nr 586272,583689)

Product nr	EUR
120-9-17207	333,50

Johnson/Evinrude

(Replaces OEM nr 586075)

Product nr	EUR
120-9-17208	319,00

Yamaha

(Replaces OEM nr 6J8-81960-00)
1997-02 25,30hv

Product nr	EUR
120-9-17301	83,00

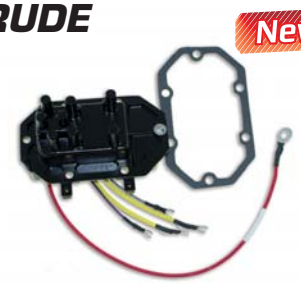
JÄNNITTEENSÄÄTIMET / VOLTREGULATORER / VOLTAGE REGULATIORS

JOHNSON/EVINRUDE

Johnson/Evinrude

580795,581603,582307,582399,583408
60-200hv
1967-98

Product nr	EUR
113-153-3408	65,00



Johnson/Evinrude

583266,583689,586000,586272,
878334
120-300hv
1985-95

Product nr	EUR
113-193-3689	343,00

Johnson/Evinrude

439561,584093,585219,878768,
18-5828
150-175hv
1991-95

Product nr	EUR
113-193-4093	383,00

Johnson/Evinrude

583529,584204,585129,585129,
878331
85-150hv
1984-98

Product nr	EUR
113-193-4204	134,00

Johnson/Evinrude

582907,583515,584205,584675,
585192,763791,878332
120-140hv
1985-01

Product nr	EUR
113-193-4205	131,00

Johnson/Evinrude

584476,585001,18-5827
25-70hv
1992-05

Product nr	EUR
113-193-4476	262,00

Johnson/Evinrude

584641,585995,586271,878333,18-5831
200-300hv
1993-00

Product nr	EUR
113-193-4641	367,00

Johnson/Evinrude

445091,445114,62351,62351A1,62351A2
78614,78614A1,816770,816770T
20-175hv
1966-06

Product nr	EUR
113-193-5114	131,00

Johnson/Evinrude

395204,395391,582904,583268,
584423,878335,18-5825
90-200hv
1979-00

Product nr	EUR
113-193-5204	324,00

Johnson/Evinrude

586048,586075,18-5830
90-175hv
1996-06

Product nr	EUR
113-193-6048	336,00

Johnson/Evinrude

173692,581778,583940,582304
8-60hv
1977-05

Product nr	EUR
113-153-1778	63,00

Johnson/Evinrude

580795,581603,582307,582399,583408
60-200hv
1967-98

Product nr	EUR
113-193-3408	126,00

JÄNNITTEENSÄÄTIMET / VOLTREGULATORER / VOLTAGE REGULATIORS

MERCURY/MARINER

New!

Mercury/Mariner

332-2910,332-2910A1,332-2910A2
62351,78614,816770,18-5707
10-200hv 1966-06

Product nr	EUR
113-154-6770	64,00

New!

Mercury/Mariner

830179T1,830179T2,854515T2,18-5732,
883072T1,883072T2,893640-002
25-200hv 1999-07

Product nr	EUR
113-194-2115K 1	260,00

New!

Mercury/Mariner

815279,8152791,815279-1,8152793,
8152794,8157295,815279,845514
8-200hv 1969-06

Product nr	EUR
113-194-5279	220,00

New!

Mercury/Mariner

18736,,18736A3,18736A8,18736A14,
18736A15,18736A20,18736A21
6-Cyl KIT

Product nr	EUR
113-194-8736K 1	611,00

YAMAHA

New!

Yamaha

688-81960-61-00,6G5-81960-A0-00
90-200hv 1986-99

Product nr	EUR
113-197-6G5-A0	194,00

New!

Yamaha

664-81970-60-00,676-81970-00,
6G1-81970-70-00, 6G1-81970-00
8-70hv 1984-10

Product nr	EUR
113-157-664-61	103,00

UNIVERSAL

Universal

New!

20 AMP
Yleismalli

Product nr	EUR
113-152-9209	56,00

Universal

New!

Force/Chrysler
Yleismalli

Product nr	EUR
113-155-1450	123,00

TRIMMIMOOTTORIT / TRIMMOTORER / TRIM MOTORS

Evinrude/Johnson

(Replaces OEM nr 172850,173596)
115,135hp

Product nr	EUR
120-9-18101	499,00

Evinrude/Johnson

(Replaces OEM nr 434495,434496,
438529,438531)
60,70,90,115,150 1991-
175,200,225 1991-

Product nr	EUR
120-9-18103	269,00

Evinrude/Johnson

(Replaces OEM nr 391264,
393259,393988,394176, 435548)
PRESTOLITE 1981-92

Product nr	EUR
120-9-18104	199,00

Evin/John/Honda/Suz

(Replaces OEM nr Evin/John 433226,
435532, 437801, Hon 36120-ZV5-821)
Evin/John 40,50 1989-
HONDA 35-50 1992-
SUZUKI 40

Product nr	EUR
120-9-18105	379,00

Evinrude/Johnson

(Replaces OEM nr 439937, 5005254)
75-250HP 1998-

Product nr	EUR
120-9-18106	259,00

Evinrude/Johnson

(Replaces OEM nr 435548)
V-6 1993-
V-8 1993-

Product nr	EUR
120-9-18107	329,00

Evinrude/Johnson

(Replaces Oem nr 5005441)
2004-06 40,50 hp

Product nr	EUR
120-9-01551	280,00

Evinrude/Johnson

(Replaces Oem nr 5005756,5007776)
2005-09 70-90 hp
2007-11 115,130 hp

Product nr	EUR
120-9-01553	280,00

TRIMMIMOOTTORIT / TRIMMOTORER / TRIM MOTORS

Mercury/Mariner

(Replaces Oem nr 31210-ZW9-801,802)
2001- BF 8, BF 9,9

Product nr	EUR
120-9-01502	316,00

Mercury/Mariner

(Replaces Oem nr 50-893889T)
1980-01 9.9,15,18,20,25hv

Product nr	EUR
120-9-01446	249,00

Mercury/Mariner

(Replaces OEM nr 811674,
811699,813447,809885A1, 809885A2)
UUDEMMAT 50-120HP

Product nr	EUR
120-9-18203	389,00

Mercury/Mariner

(Replaces OEM nr 828708,
878265A1,878265A4
135,150XR6,175,200,225,250,
1996-

Product nr	EUR
120-9-18204	369,00

Mercury/Mariner

(Replaces OEM nr 99186T)
EATON 1985-92

Product nr	EUR
120-9-18205	469,00

Mercury/Mariner

(Replaces OEM nr 99186T)
OILDYNE PUMPS

Product nr	EUR
120-9-18207	280,00

Mercury/Mariner

(Replaces OEM nr 827675A1)
UUDEMMAT 25-
50HP

Product nr	EUR
120-9-18211	399,00

Mercury/Mariner

(Replaces OEM nr 811628)
DESIGN II 3 RAM 1993-95
3-JOHT.

Product nr	EUR
120-9-18215	347,00

Suzuki

(Replaces Oem nr 38100-87J00-0EP)
DF 40 hp
DF 50 hp

Product nr	EUR
120-9-01557	280,00

Suzuki

(Replaces Oem nr 38100-92J02,
38100-93J01,38100-96J00)
2001-07 DF60 -DF300

Product nr	EUR
120-9-01559	299,00

Suzuki

(Replaces OEM nr 38100-
87E10-0ED,38100-87D00-02,
38100-87D00-01T)
V-4,V-6 1986-90

Product nr	EUR
120-9-18300	315,00

Suzuki/Tohatsu

(Replaces OEM nr 38100-
92E00-0ED, 38100-87D10-0E,
38100-87E20-0ED)
V-4,V-6 1990-03

Product nr	EUR
120-9-18301	469,00

Suzuki

(Replaces OEM nr 38100-
87J11,38100-87J20)
40,50 4-STROKE 1999-2010

Product nr	EUR
120-9-18302	280,00

Yamaha

(Replaces OEM nr 62X-43880-
09-00,62X-43880-00-00, 62X
-43880-01-00)
40-100HP 1995-03

Product nr	EUR
120-9-18401	329,00

Yamaha

(Replaces OEM nr 64E-43880-
00-00,64E-43880-01-00
115-225HP 1997-02

Product nr	EUR
120-9-18402	312,00

Yamaha

(Replaces OEM nr 6G5-43880-
00-00,6G5-43880-01-00)
115-225 1987-91

Product nr	EUR
120-9-18404	496,00

TRIMMIMOOTTORIT / TRIMMOTORER / TRIM MOTORS

Yamaha

(Replaces OEM nr 6G5-43880-02-00)
115-200HP 1987-95
225HP 1990-01

Product nr	EUR
120-9-18405	369,00

Yamaha

(Replaces OEM nr 6H1-43880 00-00)
60-90HP 1987-91

Product nr	EUR
120-9-18406	399,00

Yamaha

(Replaces OEM nr 6H1-43880 02-00)
50-90HP 1992-95
40HP 1994
70-90HP 1996
60,70,90HP 1997-

Product nr	EUR
120-9-18407	280,00

Yamaha

(Replaces OEM nr 6H5-43880 02-00)
40-50HP 1985-92

Product nr	EUR
120-9-18408	329,00

Yamaha

(Replaces OEM nr 62Y-43880-00)
UUDEMMAT 4-TAHTI
MALLIT

Product nr	EUR
120-9-18409	239,00

Yamaha

(Replaces OEM nr 67F-43880-00-00)
F75/F80 1999-03
F90 1999-02
F100 1999-02
LF200,225,250,300 2004-

Product nr	EUR
120-9-18410	490,00

Yamaha

(Replaces OEM nr 6C5-43880-01-00)
F50,F60 2005-12

Product nr	EUR
120-9-18412	429,00

Mercury/ Mariner/Force

(Replaces OEM 824051)
65-125hv 1990-98

Product nr	EUR
120-9-01494	399,00

Yamaha

(Replaces OEM 6E5-43880-01-00)
50-220hv 1984-91

Product nr	EUR
120-9-01495	265,00

Yamaha

(Replaces OEM 65W-43880-10-00)
F40 2000-

Product nr	EUR
120-9-01492	254,00

KONDENSAATTORIT / KONDENSATORER / CONDENSERS

Mercury/Mariner kondensaattori

(Replaces OEM nr 398-713)
3.5,7.5,10hp

Product nr	EUR
120-9-29110	17,00

Mercury

(Replaces OEM nr 394-1130A1)
Vanhemmat

Product nr	EUR
120-9-29102	10,50

Mercury/Johnson/ Evinrude

(Replaces OEM nr 33706,382125)
Vanhemmat

Product nr	EUR
120-9-29103	13,50

RUUVINIPPA

Ruuvinippa

Product nr	EUR
120-9-28122	6,00

SYTYTYSJOHDOT / TÄNDKABLAR / IGNITION WIRES

Tinattu kupari-sytytysjohto

7mm. Erittäin joustava, kestää kuumuutta jopa 200°C.

Product nr	Lenght	EUR
120-9-28121	7,6m	45,50

Sytytysjohto Mercury

(Replaces OEM nr 881908T)
1999-2010 30-300hv

Product nr	EUR
120-9-28083	16,50

Sytytysjohto Mercury

(Replaces OEM nr 881908T)
30-40hv 4-tahti 3 syl.

Product nr	EUR
120-9-28084	48,00

Sytytysjohto Mercury

(Replaces OEM nr 881908T)
40-60hv 4-tahti 4 syl.

Product nr	EUR
120-9-28085	63,50

Sytytysjohto Mercury

(Replaces OEM nr 881908T)
V6 EFI/DFI/DTS 6 syl.

Product nr	EUR
120-9-28086	95,00

SYTYTYSPUOLAT / TÄNDSPOLAR / IGNITION COILS

Johnson/Evinrude

(Replaces OEM nr 582091,502888)
115,135,140,150,175,200,235hp
1976-78

Product nr	EUR
120-9-23100	58,00

Johnson/Evinrude

(Replaces OEM nr 502880,581407)
9.9,15,40hp
1974-76

Product nr	EUR
120-9-23101	58,00

Johnson/Evinrude

(Replaces OEM nr 582508)

Product nr	EUR
120-9-23107	41,50

Johnson/Evinrude

(Replaces OEM nr 582382)

Product nr	EUR
120-9-23108	67,00

Honda

(Replaces OEM nr 30520-PNA-007)
2004-07, 135,150hv

Product nr	EUR
120-9-23250	123,00

Honda

(Replaces OEM nr 30520-PWC-003)
-2007, 75,90hv

Product nr	EUR
120-9-23251	165,00

Mercury/Mariner

(Replaces OEM nr 339-859738T1)
1999-06 25-60hv

Product nr	EUR
120-9-23205	164,00

Mercury/Mariner

(Replaces OEM nr 803559A02)
2005- 8,9.9hv

Product nr	EUR
120-9-23207	82,50

Yamaha

(Replaces OEM nr 65W-85570-01-00)
1998-12 25-60hv

Product nr	EUR
120-9-23205	164,00

Yamaha

(Replaces OEM nr 63V-85570-00-00)
1996-12 T 9.9,15hv

Product nr	EUR
120-9-23602	103,00

Yamaha

(Replaces OEM nr 69M-85640-00-00)
2003-12 F2,5hv

Product nr	EUR
120-9-23604	170,50

SYTYTYSPUOLAT / TÄNDSPOLAR / IGNITION COILS

New!

Johnson/Evinrude

502888,582091,802363,18-5192
Older 2-cyl

Product nr	EUR
113-183-2091	59,00

New!

Johnson/Evinrude

502886,582303,18-5194
Older 3/6 cyl.

Product nr	EUR
113-183-2303	56,00

New!

Johnson/Evinrude

582106,582366,584561
2-6 cyl. 1977-91

Product nr	EUR
113-183-2366	55,00

New!

Johnson/Evinrude

502882,502884,580688,580730,
580847,582382,802365,18-5193
Older 3 & 4 Cyl.

Product nr	EUR
113-183-2382	65,00

New!

Johnson/Evinrude

582508,18-5179
2-6 Cyl. 1977-06

Product nr	EUR
113-183-2508	44,00

New!

Johnson/Evinrude

502882,502884,580688,580730
580847,582106,582160,18-5176
2-6 Cyl.

Product nr	EUR
113-183-3737	54,00

New!

Johnson/Evinrude

583740,879614,18-5170
2-6 Cyl. 1989-06

Product nr	EUR
113-183-3740	65,00

New!

Johnson/Evinrude

580416,582370,582931,582995,
584477,18-5181
2-6hv 1957-90

Product nr	EUR
113-183-4477	36,00

New!

Johnson/Evinrude

502890,582160,584632,18-5194
4 Cyl. 1971-77

Product nr	EUR
113-183-4632	50,00

New!

Mercury/Mariner

160642,160643,160645,16064T05,
8M0047311
2 Cyl.

Product nr	EUR
113-184-0643	89,00

New!

Mercury/Mariner

803706A1
2 Cyl.

Product nr	EUR
113-184-3706	78,00

New!

Chrysler/Force

615475,684475,888791,300-888791,
F615475,F684475
55-125hv 1981-92

Product nr	EUR
113-182-4475R	139,00

New!

Chrysler/Force

889493,889493A01,A12370,F12345,
F12370,FA12231,FA12345,FX14877
8-15hv 1975-92

Product nr	EUR
113-185-2370	138,00

New!

Yamaha

6R-85570-01-00, 18-5128
4/6 Cyl.
115-225hv 1994-10

Product nr	EUR
113-187-6391	98,00

New!

Yamaha

6E5-85570-10-00,6E5-85570-11-00,
18-5110
115-200hv 1984-96

Product nr	EUR
113-187-6511	123,00

New!

Yamaha

677-82310-11-00
15hv

Product nr	EUR
113-187-7711	396,00

New!

Yamaha

680-85570-09-00,6E7-85570-19-
00,18-5112,
9.9 - 15hv 1984-95

Product nr	EUR
113-187-8009	132,00

New!

Yamaha

697-85570-10-00,697-85570-11-00,
18-5111,
55/90hv 1984-94

Product nr	EUR
113-187-9711	127,00

New!

Yamaha

63V-85570-00-00,18-23602
9.9-15hv 1996-

Product nr	EUR
113-187-0004	105,00

New!

Yamaha

61N-85570-00-00,18-5113
20-25hv 1994-

Product nr	EUR
113-187-0006	82,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

Johnson/Evinrude

(Replaces OEM nr 582125)
V-4 85,90,100,115,140

Product nr	EUR
120-9-25000	119,00

Johnson/Evinrude

(Replaces OEM nr 582651)
85,90,100,115,140 HV

Product nr	EUR
120-9-25003	140,00

Johnson/Evinrude

(Replaces OEM nr 582811)
90,110,110 HV

Product nr	EUR
120-9-25005	139,00

Johnson/Evinrude

(Replaces OEM nr 583110)
88,90,110 HV

Product nr	EUR
120-9-25006	149,00

Johnson/Evinrude

(Replaces OEM nr 582115)
60,70,75 HV

Product nr	EUR
120-9-25008	139,00

Johnson/Evinrude

(Replaces OEM nr 584041)
120,130,140 1988-99

Product nr	EUR
120-9-25017	221,00

Johnson/Evinrude

(Replaces OEM nr 586661)
185,200,225 1993-01

Product nr	EUR
120-9-25019	285,00

Johnson/Evinrude

(Replaces OEM nr 584028)
V4,88,90,100,115

Product nr	EUR
120-9-25021	153,00

Johnson/Evinrude

(Replaces OEM nr 585189)
50,60,70 1996-99

Product nr	EUR
120-9-25029	349,00

Johnson/Evinrude

581397,764708,18-5755
Older 2 cyl. 1971-77

Product nr	EUR
113-113-1397	173,00

Johnson/Evinrude

581334,581493,581551,581552,581726,
581925,582057,18-5754
Older 3/6 cyl 1972-78

Product nr	EUR
113-113-1726	164,00

Johnson/Evinrude

581311,581709,581731,581895,582056,
18-5753
Older 4 cyl 1970-77

Product nr	EUR
113-113-1731	186,00

Johnson/Evinrude

582115,583125,583143,763796,
18-5762
60-75hv 1986-90

Product nr	EUR
113-113-2115	133,00

Johnson/Evinrude

581805,582125,582454,18-5759
85-140hv 1978-87

Product nr	EUR
113-113-2125	123,00

Johnson/Evinrude

581933,582138,582400,18-5760
Older 3/6 cyl 1979-91

Product nr	EUR
113-113-2138	164,00

Johnson/Evinrude

396141,582281,582285,582757,582787,
582880,583167,583168,583169,
583170,18-5765
5-50hv 1985-03

Product nr	EUR
113-113-2285	115,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

Johnson/Evinrude

581649,581924,581926,581927,582452,
582453,583380,583453,18-5758
6-60hv 1977-87

Product nr	EUR
113-113-2453	109,00

Johnson/Evinrude

582556,582642,582712,18-5760
Older 235hv

Product nr	EUR
113-113-2556	113,00

Johnson/Evinrude

582651,763792,
150-235hv 1985

Product nr	EUR
113-113-2651	181,00

Johnson/Evinrude

582684,18-5759
Older 100hv 4-cyl.

Product nr	EUR
113-113-2684	140,00

Johnson/Evinrude

582705,763793,18-5782
Older 70,75hv 3-cyl.

Product nr	EUR
113-113-2705	175,00

Johnson/Evinrude

582811,763794,18-5783
90-115hv 4-cyl. 1985

Product nr	EUR
113-113-2811	158,00

Johnson/Evinrude

582817,763792,
Older 3/6 cyl

Product nr	EUR
113-113-2817	180,00

Johnson/Evinrude

581404,582262,583037,583041,
583101, 583102,583103,583336,
763797,18-5892
Older 4/8 cyl

Product nr	EUR
113-113-3101	200,00

Johnson/Evinrude

583110,18-5784
90-110hv 1986-87

Product nr	EUR
113-113-3110	396,00

Johnson/Evinrude

583114,18-5761
150-175hv 1986-88

Product nr	EUR
113-113-3114	177,00

Johnson/Evinrude

396077,582261,582504,582714,
582800,582889, 583172,583174,
583175, 583241,584508,18-5764
8-55hv 1985-05

Product nr	EUR
113-113-3241	138,00

Johnson/Evinrude

583030,583605,763800,18-5891
200-225hv 1985-87

Product nr	EUR
113-113-3605	207,00

Johnson/Evinrude

583748,583786,763801,878949,18-5766
60-70hv 1989-95

Product nr	EUR
113-113-3748	173,00

Johnson/Evinrude

583865,18-5885
150-175hv 1989-92

Product nr	EUR
113-113-3865	322,00

Johnson/Evinrude

583773,584027,584028,18-5770
90-115hv 1989-98

Product nr	EUR
113-113-4028	155,00

Johnson/Evinrude

583777,584029,584030,
80-115hv 1989-98

Product nr	EUR
113-113-4030	204,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

New!

Johnson/Evinrude

583476,584036,584037,586217,586662,
586667,18-5893
185-225hv 1988-92

Product nr	EUR
113-113-4037	293,00

New!

Johnson/Evinrude

583489,584040,584041,18-5772
120-140hv 1988-01

Product nr	EUR
113-113-4041	289,00

New!

Johnson/Evinrude

583663,583667,584488,18-5883
6-25hv 1989-92

Product nr	EUR
113-113-4488	231,00

New!

Johnson/Evinrude

583656,583654,583655,583896,
583984, 584329,584331,584347,
584486,18-5794
4-55hv 1989-93

Product nr	EUR
113-113-4489	247,00

New!

Johnson/Evinrude

584642,763803,18-5773
250-300hv 1993-97

Product nr	EUR
113-113-4642	444,00

New!

Johnson/Evinrude

584767,584768,584908,585074,585224,
585260,18-5768
20-50hv 1993-05

Product nr	EUR
113-113-4767	147,00

New!

Johnson/Evinrude

584783,586798,18-5767
10-15hv 1993-05

Product nr	EUR
113-113-4783	125,00

New!

Johnson/Evinrude

584808,585145,585189,5004532,
18-5780
40-70hv 1993-01

Product nr	EUR
113-113-4808	388,00

New!

Johnson/Evinrude

584910,584985,584990,18-5887
150-175hv 1991-06

Product nr	EUR
113-113-4985	301,00

New!

Johnson/Evinrude

175316,585261,585262,878834,18-5785
25-50hv 1992-05

Product nr	EUR
113-113-5316	190,00

New!

Johnson/Evinrude

584634,584637,585114,586212,586661,
18-5781
200-250hv 1993-00

Product nr	EUR
113-113-6212	363,00

New!

Johnson/Evinrude

586015,586098,586292,765386
4 cyl. Optical ignition

Product nr	EUR
113-113-6292K1	449,00

New!

Johnson/Evinrude

435367,584122,18-5886
150-175hv 1991-06

Product nr	EUR
113-113-6367K1	451,00

New!

Johnson/Evinrude

382579,383299,389549,389550, 389551,
397123,580849,777647, 18-5747,
18-5479
older 55-100hv

Product nr	EUR
113-113-7123	530,00

New!

Mercury/Mariner

332-2986, A3,A5,A7,A8,A9,A10,A17,A21,
A22,A23,A24,A25,A27
Older 4/6 Cyl.

Product nr	EUR
113-114-2986	514,00

New!

Mercury/Mariner

332-4911A2,A5,A8,332-4933A2,
332-4938,A2, 18-5786
Older 2 Cyl.

Product nr	EUR
113-114-4911	438,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

Mercury/Mariner

18495A2,A4,A5,A6,A8,A11,A13
40-50hv 1992-95

Product nr	EUR
113-114-4952	358,00

Mercury/Mariner

18495A9,A14,A16,A17,A20,A21,A30
15-25hv 1994-98

Product nr	EUR
113-114-4952A 30	450,00

Mercury/Mariner

18495A10,A12,A15,A18,A19
,A26,18-5790
60-90HV 3 Cyl. 1992-97

Product nr	EUR
113-114-4953	409,00

Mercury/Mariner

18492A22,A25,A32
175-210hv 6 cyl. 1997-05

Product nr	EUR
113-114-4953-32	451,00

Mercury/Mariner

855713A3,A4
6-20hv 1997-06

Product nr	EUR
113-114-5713	300,00

Mercury/Mariner/ Force

332-5775,A1,A2,A3,A4,A5,A7,18-5881
30-115hv 1976-97

Product nr	EUR
113-114-5772	353,00

Mercury/Mariner

339-5287,339-6222,A1,A4,A6,A8,A10,
18-5788
4-10hV 1974-86

Product nr	EUR
113-114-6222	316,00

Mercury/Mariner

339-7452A2,A3,18-5776
18-20hv 1979-87

Product nr	EUR
113-114-7452A 3	200,00

Mercury/Mariner

339-7452A1,A7,A8,A9,A10,A11,A14,
A15,A18,A19,A20,A21
20-35hV 1989-93

Product nr	EUR
113-114-7452K 1	260,00

Mercury/Mariner

827509A1,A3,A4,A7,A9,A10
30-250hv 2-6 Cyl. 1995-07

Product nr	EUR
113-114-7509	112,00

Mercury/Mariner

822779A2,A5,A10,A12,A13,A14,
827509A6,A12
2-6 Cyl. 1993-97

Product nr	EUR
113-114-7509K 1	180,00

Mercury/Mariner

332-5524,A1,332-7778,A1,A3,A5,A6,
A9,A12, 18-5775
50-225hv 3/6 Cyl. 1976-00

Product nr	EUR
113-114-7778	257,00

Mercury/Mariner

19052A1,A2,A3,A5,A6,A8, 18-5791
45-60hv 3 Cyl. 1991-99

Product nr	EUR
113-114-9052	369,00

Mercury/Mariner

(Replaces OEM nr 3397452A3)
2 SYL.

Product nr	EUR
120-9-25101	187,00

Mercury/Mariner

(Replaces OEM nr 339-6222A10)
7.5,9.9,20 HV

Product nr	EUR
120-9-25106	499,00

Nissan/Tohatsu

36206-0601,36206-0602,
Kokusan CU-15
Older 10-18hv

Product nr	EUR
113-119-0602	343,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

Nissan/Tohatsu

30306-2400,36206-0600,
60-70hv 1998-02

Product nr	EUR
113-119-2400	356,00

Nissan/Tohatsu

34606-2601,34606-2602
25hv 1992-97

Product nr	EUR
113-119-2402	404,00

Yamaha

(Replaces OEM nr 63V-85540-01-00)
1999-12 T9.9,15hv

Product nr	EUR
120-9-25302	140,00

Yamaha

(Replaces OEM nr 66T-85540-00-00)
T30,T40 Enduro series

Product nr	EUR
120-9-25303	251,50

Yamaha

63V-85540-00-00,63V-85540-01-00,
18-5132
9.9-15hv 1996-05

Product nr	EUR
113-117-6301	214,00

Yamaha

63D-85540-00,01,02,03,04
40-50hv 3 Cyl. 1995-10

Product nr	EUR
113-117-63D-04	839,00

Yamaha

6F5-85540-21,22, 18-5136
40hv 2 Cyl.

Product nr	EUR
113-117-6522	389,00

Yamaha

688-85540-12,13,14,15,16
75-90hv 3 Cyl. 1984-96

Product nr	EUR
113-117-688-15	855,00

Yamaha

689-85540-20,21,84872M,84872T
25-40hv 1984-10

Product nr	EUR
113-117-689-21	285,00

Yamaha

6G9-85540-20,21,22,29
9.9hv 1985-05

Product nr	EUR
113-117-6921	299,00

Yamaha

695-85540-10,11,12, 18-5131
9.9-25hv 1984-97

Product nr	EUR
113-117-695-11	237,00

Yamaha

696-85540-10,11,12,
6-8hv 1984-04

Product nr	EUR
113-117-696-12	280,00

Yamaha

6E0-85540-70-00,6E0-85540-71-00
4-5hv 1985-02

Product nr	EUR
113-117-6E0-71	118,00

Yamaha

6E5-85540-10,11,12, 18-5135
115-130hv 1984-96

Product nr	EUR
113-117-6E5-12	832,00

Yamaha

6G5-85540-10,11,12
150-200hv 1984-89

Product nr	EUR
113-117-6G5-12	989,00

Yamaha

6H3-85540-10,11,12
60-70hv 3 Cyl. 1984-91

Product nr	EUR
113-117-6H3-11	415,00

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

Yamaha New!

6H4-85540-20,21
40-50hv 1984-88

Product nr	EUR
113-117-6H4-21	711,00

Yamaha New!

6H5-85540-02-00
40-50hv 1989-94

Product nr	EUR
113-117-6H5-02	973,00

Yamaha New!

6J8-85540-H0,H1
25-30hv 1987-98

Product nr	EUR
113-117-6J8-H1	645,00

Yamaha New!

6J8-85540-H2-00
25-30hv 1999-02

Product nr	EUR
113-117-6J8-H2	560,00

Yamaha New!

663-85540-14,15,81542M
55hv 1989-94

Product nr	EUR
113-117-TIA02-12	578,00

STAATTORIT / STATORER / STATORS

Mercury/Mariner

(Replaces OEM nr 398-5704A7)
50,60,70 3 syl.

Product nr	EUR
120-9-25506	252,00

Mercury/Mariner

(Replaces OEM nr 398-832075A4,A21)
30-125 HV

Product nr	EUR
120-9-25507	305,00

Mercury/Mariner

(Replaces OEM nr 398-5454A17)
1980-88 90,115hv

Product nr	EUR
120-9-25500	283,00

Mercury/Mariner

(Replaces OEM nr 398-832075A6)
100,115,125 4-syl.

Product nr	EUR
120-9-25509	474,50

Mercury/Mariner

(Replaces OEM nr 398-832075A14,A20)
30-50hv

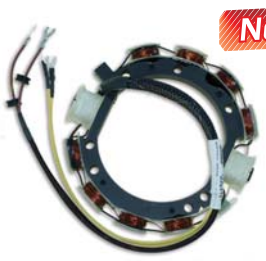
Product nr	EUR
120-9-25510	460,00

Mercury/Mariner

		Product nr
30 JET	0D055048-0G589999	120-9-25510
30 ELEC.	0G053314-UP	120-9-25507
35	6445653-UP	120-9-25507
40 ELEC.	0G053314-UP	120-9-25507
40 ELEC.	0G0531301-UP	120-9-25507
40	0D055048-	120-9-25510
45	5531630-	120-9-25510
50	642681-0D00749	120-9-25506
50	0G590000-UP	120-9-25507
50	4357640-	120-9-25510
55	0D000750-0G589999	120-9-25507
55	0G590000-UP	120-9-25507
60	6428681-0D000749	120-9-25506
65	4382057-4571651	120-9-25506
70	4571652-0A996141	120-9-25506
75	0G438000-UP	120-9-25507
80 JET	0G438000-UP	120-9-25507
80 JET	0G438000-	120-9-25509
90	0G438000-UP	120-9-25507
90	5299506-	120-9-25500
100	0G438000-UP	120-9-25507
100	0B209468-0D437999	120-9-25509
115	0G438000-UP	120-9-25507
115 4-SYL	0C10000-0D437999	120-9-25509
115 6-SYL	5314656-	120-9-25500
125	0G438000-UP	120-9-25507
125 4-SYL	0D283222-0G437999	120-9-25509
140 6-SYL	5327663-	120-9-25500

STAATTORIT / STATORER / STATORS

CDI Electronics



Johnson/Evinrude

581046,581225,763772
Older 85-140hv

Product nr	EUR
113-173-1225	574,00

Johnson/Evinrude

580809,581232,775530
Older 50-55hv

Product nr	EUR
113-173-1232	278,00

Johnson/Evinrude

510839,580950,581114,581235,
581301,763771,
Older 65-75hv

Product nr	EUR
113-173-1235	332,00

Johnson/Evinrude

581651,584755,585087,763770
10-60hv 1977-05

Product nr	EUR
113-173-1651	441,00

Johnson/Evinrude

581670,584504,584840,585073,
5000611
4-40hv 1977-05

Product nr	EUR
113-173-1670	38,00

Johnson/Evinrude

582847,583117,583670
200-300hv 1985-92

Product nr	EUR
113-173-3117	565,00

Johnson/Evinrude

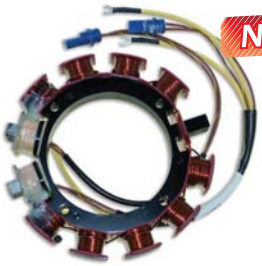
583410,763769,
120-140hv 1988-01

Product nr	EUR
113-173-3410	410,00

Johnson/Evinrude

583340,583536,763767
90-115hv 1988-98

Product nr	EUR
113-173-3536	390,00



Johnson/Evinrude

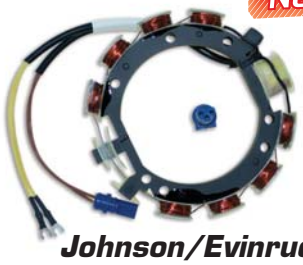
582574,583050,583274,583668,
763785
150-235hv 1984-88

Product nr	EUR
113-173-3668	577,00

Johnson/Evinrude

581830,581865,581987,582016,
582023,582404,582497,582867,583023
85-235hv 4/6 Cyl. 1978-87

Product nr	EUR
113-173-3672	378,00



Johnson/Evinrude

581957,582506,582636,582730,583119,
583644,583724,583729,583830,763780
60-70hv 1979-90

Product nr	EUR
113-173-3724	299,00

Johnson/Evinrude

583415,584287,763765
185-300hv 6/8 Cyl.1988-95

Product nr	EUR
113-173-4287	546,00

Johnson/Evinrude

583485,584333,
2 Cyl. 1989-93

Product nr	EUR
113-173-4333	40,00

Johnson/Evinrude

584560,763763,
25-70hv 1992-05

Product nr	EUR
113-173-4560	364,00

Johnson/Evinrude

583779,584236,584766,763762
60-70hv 1989-95

Product nr	EUR
113-173-4766	396,00

Johnson/Evinrude

584849,763760,
90-115hv 1995-06

Product nr	EUR
113-173-4849	532,00

STAATTORIT / STATORER / STATORS

Johnson/Evinrude

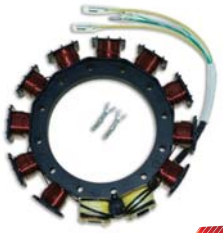
10-35hv 1995-02

Product nr	EUR
113-173-4954	273,00

Johnson/Evinrude

584109,584981,763759,18-5878
105-175hv 1991-06

Product nr	EUR
113-173-4981	483,00



Mercury/ Mariner/Force

398-832074A5,A11,A13,A14,
398-9873A13,A15,A18,A29
120hv 1996-99

Product nr	EUR
113-174-2075K 1	381,00

Mercury/Mariner

398-832075A3,A4,A5,A6,A12,A17,A21
398-9783A19,A22,A28, 18-5870
30-125hv

Product nr	EUR
113-174-2075K 2	330,00

Mercury/Mariner

398-852386A4
25-40hV 1998-05

Product nr	EUR
113-174-2386	373,00

Mercury/ Mariner/Yamaha

398-852387A4,A6
65W-85510-00-00
25-60hv 4-Stroke 1998-05

Product nr	EUR
113-174-2387	371,00

Mercury/Mariner

336-3962,A4,336-3996,A4
Older 8-20hv

Product nr	EUR
113-174-3996	469,00

Mercury/Mariner

398-3587,398-3618,398-4792,
398-4793,398-5232
Older 65-150hv

Product nr	EUR
113-174-4793	456,00

Mercury/Mariner

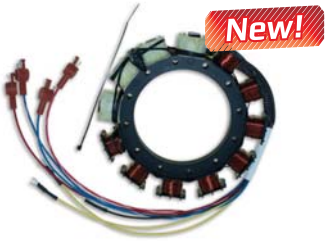
398-4770,398-5255,398-5256,
18-5856
Older 40hv

Product nr	EUR
113-174-5255	375,00

Mercury/Mariner

398-5454A4,A21,A22,A24,A24,A26
A41,A42,A56,A62,A63, 18-5865
3 Cyl 50-70hv

Product nr	EUR
113-174-5454K 1	278,00



Mercury/Mariner

398-5454A2,A6,A7,A8,A9,A17,A18,A55,
18-5854,18-5857
115-200hv

Product nr	EUR
113-174-5456	278,00

Mercury/Mariner

398-5454A11,A15,A16,A30,A31,
A32,A34,
A35,A36,A55,A61,A64,A66, 18-5860
140-225hv

Product nr	EUR
113-174-5456-16	375,00

Mercury/Mariner

855721A4,T8
8-25hv 1997-06

Product nr	EUR
113-174-5721	202,00

Mercury/Mariner

339-5312A1,339-5313A3,339-5589A1,
339-5590A1,339-6119A1,339-6120A1

Product nr	EUR
113-174-6120K 1	103,00

Mercury/Mariner

86617A14,A17
15-20hv 1994-97

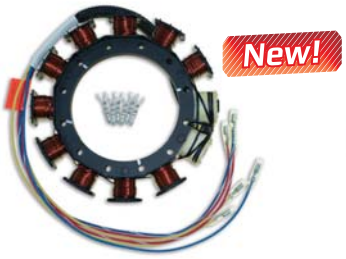
Product nr	EUR
113-174-6617A17	214,00

Mercury/Mariner

86617,A2,A3,A5,A9,A11,A13,A17,A20,
18-5864
35hv 1989-

Product nr	EUR
113-174-6617K 1	207,00

STAATTORIT / STATORER / STATORS



Mercury/Mariner

398-818535A3,A8,A9,A10,A13,A14,
A15, 398-8778A6,A10,A16,A17,A18,A21
70-125hv 1987-96

Product nr	EUR
113-174-8778K 1	380,00

Mercury/Mariner

398-9610A3,A5,A6,A9,A14,A17,A19,
A22,A24,A33, 18-5876
135-200hv

Product nr	EUR
113-174-9610K 2	643,00

Mercury/ Mariner/Force

New!

398-818535A17,A18, 398-9710A11-49
70-115hv 1987-99

Product nr	EUR
113-174-9710K 1	414,00

Chrysler/Force

F663095
50-150hv 1984-92

Product nr	EUR
113-176-3095	394,00

Chrysler/Force

F616095
55-125hv 1981-86

Product nr	EUR
113-176-5095	467,00

Yamaha

New!

63V-85520-00
9.9-15hv 1996-03

Product nr	EUR
113-177-3651	117,00

Yamaha

New!

688-85510-10-00,688-85510-11-00
75-90hv 1984-96

Product nr	EUR
113-177-688-11	565,00

Yamaha

New!

6E5-85510-10-00,6E5-85510-11-00
115-130hv 1984-96

Product nr	EUR
113-177-6E5-10	610,00

Yamaha

New!

6G5-85510-10,6G5-85510-11-00
Older 150-200hv

Product nr	EUR
113-177-6G5-10	680,00

Yamaha

New!

6H1-85510-00-00
90hv 3 cyl.

Product nr	EUR
113-177-6H1-00	466,00

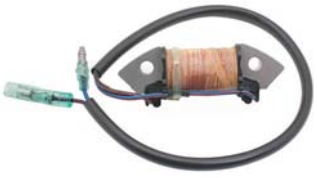
Yamaha

689-81311-40, 18-5137,18-5195
25-40hv 1984-10

Product nr	EUR
113-177-8940	117,00

LATAUSPUOLAT JA VALOPUOLAT / LADDNINGS- OCH BELYSNINGSSPOLAR / CHARGE COILS & LIGHTNING COILS

LATAUSPUOLAT



Nissan/Tohatsu

(Replaces OEM nr 3AA-06021-0)
2004-11 8,9.9hv

Product nr	EUR
120-9-25513	47,00

Mercury/Mariner

(Replaces OEM nr 803844T01)
2005- 8,9.9hv

Product nr	EUR
120-9-25513	47,00

Yamaha

(Replaces OEM nr 63V-85520-01-00)
2004-12 T9.9,15hv

Product nr	EUR
120-9-25601	84,50

Yamaha

(Replaces OEM nr 66T-85520-00-00)
T30,T40 Enduro series

Product nr	EUR
120-9-25603	100,00

VALOPUOLAT

Yamaha

(Replaces OEM nr 66M-85533-00-00)
1998-12 F9.9,15hv

Product nr	EUR
120-9-25602	94,50

Yamaha

(Replaces OEM nr 63V-85533-00-00)
2003-12 T9.9,15hv

Product nr	EUR
120-9-25604	86,50

PICK UT:IT

Nissan/Tohatsu

(Replaces OEM nr 3V1-06071-0)
2003-11 8,9.9hv

Product nr	EUR
120-9-25400	28,50

Mercury/Mariner

(Replaces OEM nr 16066004)
2005- 8,9.9hv

Product nr	EUR
120-9-25400	28,50

Yamaha

(Replaces OEM nr 66M-85580-00-00)
1998-12 F9.9,15hv

Product nr	EUR
120-9-25650	63,00

Yamaha

(Replaces OEM nr 65W-85580-00-00)
1998-12 25,30,40hv

Product nr	EUR
120-9-25651	103,00

Yamaha

Yamaha
T30,T40 Enduro series

Product nr	EUR
120-9-25653	67,00

TRIGGERS

Johnson/Evinrude

385454,580875,581508,581585,
763805
Sensor coil

Product nr	EUR
113-133-0875K 1	153,00

Johnson/Evinrude

580970,581251,

Older 65-75hv

Product nr	EUR
113-133-1251	461,00

Johnson/Evinrude

385433,581300,581900,763778

Older 85-135hv

Product nr	EUR
113-133-1900	478,00

Johnson/Evinrude

581812,582041,583127,583128,
763783
85-140hv 1978-87

Product nr	EUR
113-133-3376	402,00

Johnson/Evinrude

581985,582122,582356,582357,
582371,582394,583129,583377
150-235hv 1979-91

Product nr	EUR
113-133-3377	473,00

Johnson/Evinrude

581939,582724,583060,583131,
583378,584269,584562,763777
60-75hv 1979-99

Product nr	EUR
113-133-3378	347,00

Johnson/Evinrude

582514,583045,583289,583379,
763776
80-140hv 1985-98

Product nr	EUR
113-133-3379	359,00

Johnson/Evinrude

583387,584716,
6-60hv 1977-05

Product nr	EUR
113-133-3387	47,00

Johnson/Evinrude

583508,763782,
120-140hv 1988-01

Product nr	EUR
113-133-3508	397,00

Johnson/Evinrude

583533,584586,763775,18-1504
185-250hv 1988-00

Product nr	EUR
113-133-3533	614,00

Johnson/Evinrude

584804,584805,763773
40-70hv 1993-01

Product nr	EUR
113-133-4804	299,00

Johnson/Evinrude

382524,384461,385008
Older 100-125hv

Product nr	EUR
113-133-5008	324,00

Johnson/Evinrude

175386,763808,
25-50hv 1992-07

Product nr	EUR
113-133-5386	333,00

Johnson/Evinrude

584265,584914,586343,18-5884
90-175hv 1991-06

Product nr	EUR
113-133-6343	112,00

Mercury/Mariner

332-4177A3,393-3736A3,
A23, A77,A79
85-150hv 1966-79

Product nr	EUR
113-133-3736	645,00

Mercury/Mariner

853960T,855747A1
30-40hv 1998-06

Product nr	EUR
113-133-3960-2	112,00

TRIGGERS

Mercury/Mariner

834520T,854512T,855746A1,A12
30-90hv 1996-06

Product nr	EUR
113-134-4512-3	112,00

Mercury/Mariner

834821T,854513T,855746A2,A21,
855748A2
80-125hv 1996-06

Product nr	EUR
113-134-4513-4	118,00

Mercury/Mariner/ Force

828301,828301T,854509,A9,
855744A2,A11
40-50hv 1996-99

Product nr	EUR
113-134-5744-2	146,00

Mercury/Mariner

73372A1,73410A1,76681A1,77000A2,
96451A1,A3,A4,A5
25-85hv 1977-97

Product nr	EUR
113-134-6452	125,00

Mercury/Mariner

68168A3,A6,96455A1,A8,
18-5797
50-70hv 1978-90

Product nr	EUR
113-134-6453	227,00

Mercury/Mariner

77000A1,96453A1,A2
45-80hv 1977-88hv

Product nr	EUR
113-134-6454	160,00

Mercury/Mariner

68162A1,A5,A8,96454,96455A9,A10,
A11, 18-5795
8-220hv 1973-00

Product nr	EUR
113-134-6456	238,00

Mercury/Mariner

96455A18,96455T18
135-240hv 2000-05

Product nr	EUR
113-134-6456-18	168,00

Mercury/Mariner/ Force

817029A3,A9
70-95hv 1991-97

Product nr	EUR
113-134-7029-3	123,00

Mercury/Mariner

99021A11,A14
30-40hv 1990-99

Product nr	EUR
113-134-9021-2	109,00

Mercury/Mariner

99021A3,A5,A8,A13,A15,A16
45-200hv 1975-99

Product nr	EUR
113-134-9021-3	140,00

Mercury/Mariner

99021A2,A6,99021K2
80-125hv 1989-01

Product nr	EUR
113-134-9021-4	137,00

Force

819527A
40-50hv 1992-95

Product nr	EUR
113-134-9527-2	87,00

LIITTIMET / BRÄNSLEKOPPLINGAR / FUEL CONNECTORS

MADE IN USA

Chrysler/Force

TANK
Chrysler/Force 1/4"
Liitin tankiin
(Replaces OEM nr F213238T2)

Product nr	EUR
121-9-38006	8,00

Chrysler/Force

TANK & ENGINE
Chrysler/Force 5/16"
Pikaliitin
(Replaces OEM nr F197787T3)

Product nr	EUR
121-9-38013	15,70

Honda

TANK
HONDA 1/4 Kierre
Liitin tankkiin
(Replaces OEM nr 16977-ZV5-900)

Product nr	EUR
121-9-38001	11,40

Honda

ENGINE
HONDA 3/8 letkulle
Pikaliitin moottorille
(Replaces OEM nr 17660-ZV5-902)

Product nr	EUR
121-9-38008	22,80

Honda

TANK
HONDA 1/4 Kierre
Liitin tankkiin
(Replaces OEM nr
16977-ZV5-A00) 1991-

Product nr	EUR
121-9-38007	10,70

Honda

TANK
HONDA 3/8 letkulle
Pikaliitin tankiin
(Replaces OEM nr
17660-ZV5-A00) 1991-

Product nr	EUR
121-9-38009	22,80

Honda

TANK & ENGINE
HONDA 3/8 letkulle
Pikaliitin

Product nr		EUR
121-9-38030	pyöreä pää	11,70
121-9-38030	neliskulmainen reikä	11,70

Johnson/Evinrude

TANK
EVIN/JOHNSON 1/4"
Pikaliitin tankkiin
(Replaces OEM nr
772681)

Product nr	EUR
121-9-38010	10,10

Johnson/Evinrude

TANK & ENGINE
EVIN/JOHNSON
Pikaliitin
(Replaces OEM nr 174508) 5/16"

Product nr	EUR
121-9-38014	6,50

Johnson/Evinrude

TANK & ENGINE
EVIN/JOHNSON
Pikaliitin
(Replaces OEM nr 176445) 3/8"

Product nr	EUR
121-9-38015	6,70

Mercury/Mariner

TANK
MERC/MARINER 1/4"
Pikaliitin tankkiin
1998-

Product nr	EUR
121-9-38012	11,70

Mercury/Mariner

TANK
MERC/MARINER 3/8
Pikaliitin tankkiin (22-13563T7)
1998-

Product nr	EUR
121-9-38011	8,10

Mercury/Mariner

ENGINE
MERC/MARINER 3/8
Pikaliitin moottorille
(22-13563Q3)
1988-

Product nr	EUR
121-9-38004	8,50

Mercury/Mariner

TANK
MERC/MARINER 1/4"
Liitin tankiin
BAYONET

Product nr	EUR
121-9-38034	20,50

Mercury/Mariner

ENGINE
MERC/MARINER 3/8
Pikaliitin moottorille
(22831A3)

Product nr	EUR
121-9-38041	14,20

Nissan/Tohatsu

TANK & ENGINE
NISSAN/TOHATSU
Pikaliitin 3/8"
(3B2-702810M

Product nr	EUR
121-9-38002	16,80

LIITTIMET / BRÄNSLEKOPPLINGAR / FUEL CONNECTORS

MADE IN USA

OSCULATI

New!

Honda

(Replaces OEM nr 17650-ZW9-023)
Useimmat Mallit

Product nr	EUR
M52-395-40	6,50

SEA MARINE PARTS

Suzuki

TANK & ENGINE
SUZUKI
Pikaliitin 3/8"
(65750-95510)

Product nr	EUR
121-9-38002	16,70

Suzuki

TANK
SUZUKI
Pikaliitin tankkiin
1/4" NPT (65740-95500)

Product nr	EUR
121-9-38039	15,20

SEA MARINE PARTS

Suzuki

(Replaces OEM nr 65750-98505)

Product nr	EUR
121-8-07918	11,00

SEA MARINE PARTS

Suzuki

(Replaces OEM nr 99105-00192, 65740-99100)

Product nr	EUR
121-8-07917	6,00

Yamaha

TANK & ENGINE
YAMAHA
Pikaliitin
3/8" (6G1-24305-04)

Product nr	EUR
M52-732-41	8,00

SEA MARINE PARTS

Yamaha

(Replaces OEM nr 6G1-24305-04, 6Y1-24305-04) 5/16" & 3/8"

Product nr	EUR
121-8-07944	9,80

SEA MARINE PARTS

Yamaha

Pikaliitin
1/4" NPT

Product nr	EUR
121-8-07939	9,80

OSCULATI

New!

Yamaha

Uudempi malli, 1/4" NPT

Product nr	EUR
M52-732-49	6,50

Universal

Product nr		EUR
121-8-07304	3/8 NPT x 3/8	3,10
121-8-07304-1	3/8 NPT x 5/16	3,10
121-8-07305	1/4 NPT x 3/8	2,40
121-8-07305-1	1/4 NPT x 5/16	2,40
121-8-07305-2	1/4 NPT x 1/4	2,40

LIITTIMET / BRÄNSLEKOPPLINGAR / FUEL CONNECTORS

Riviera S.r.l. Genova

JOHNSON/EVINRUDE

Female

Product nr	EUR
121-9-62415-00	9,50

Male, Plastic thread,Tank

Product nr	EUR
121-9-62416-00	9,30

Male, Metallic thread,Tank

Product nr	EUR
121-9-62416-01	10,90

Male

Product nr	EUR
121-9-62417-00	9,50

YAMAHA/MERCURY/MARINER

Female

Product nr	EUR
121-9-62409-00	9,50

Male, Plastic thread, Tank

Product nr	EUR
121-9-62410-00	10,50

Male

Product nr	EUR
121-9-62411-00	9,50

Female, Tank side

Product nr	EUR
121-9-62412-00	11,20

Male, Plastic thread

Product nr	EUR
121-9-62413-00	9,30

Male, Metallic thread

Product nr	EUR
121-9-62413-01	10,90

Male

Product nr	EUR
121-9-62414-00	8,80

Male, Metallic thread

Product nr	EUR
121-9-62410-01	10,90

SELVA/TOHATSU/NISSAN

Male

Product nr	EUR
121-9-62496-00	17,50

Female

Product nr	EUR
121-9-62495-00	20,70

HONDA

M-LM Male, Metallic, Engine

Product nr	EUR
121-9-62483-00	7,20

F-LS Female, Tank

Product nr	EUR
121-9-62482-00	8,80

Female

Product nr	EUR
121-9-62486-00	19,10

PRIMER-PALLOT /
PRIMER BLÅSOR / PRIMER BULBS

Primerpallo 5/16” letkulle

Marin Pro

Product nr	EUR
121-9-406122	8,60

Primeripallo 5/16" (8mm)

High quality. EPA hyväksytty

Product nr	EUR
121-9-38100	17,90

Primeripallo 5/16" (9,5mm)

High quality. EPA hyväksytty

Product nr	EUR
121-9-38101	17,90

LETKUT / BRÄNSLESLANGAR / FUEL HOSES

Vahvistettu kuminen letku

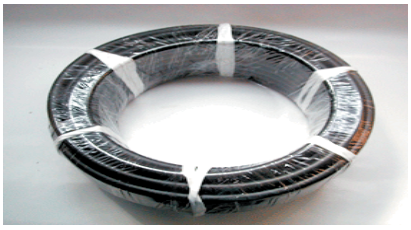
Marin Pro
5/16” (8mm)245cm

Product nr	EUR
121-9-406119	26,20

Vahvistettu kuminen, kovettumaton erikoisletku

1/4” 25m (6,35mm)
28LBS

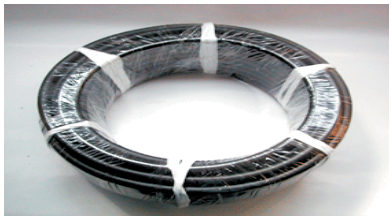
Product nr	EUR
121-9-406156	84,00



Vahvistettu kuminen, kovettumaton erikoisletku

5/16” (8mm)25m
28LBS

Product nr	EUR
121-9-406157	99,00



Vahvistettu kuminen, kovettumaton erikoisletku

3/8” (9,5mm)25m
28LBS

Product nr	EUR
121-9-406158	116,00

Vahvistettu pvc/ polyester bensaletku

5/16” (8mm)
25m

Product nr	EUR
M52-732-10	59,00

Riviera S.r.l. Genova

Universal

ISO 8469 B1
High Quality

Product nr		EUR
M62-456-25	Polttoaineletku 8mm 25m	164,00
M62-457-25	Polttoaineletku 9,5mm 25m	175,00

LETKUNKIRISTIMET

Product nr		EUR
87-290	8,5mm	4,60/10pakk.
87-291	9,8mm	4,60/10pakk.
87-292	11,5mm	4,60/10pakk.

POLTTOAINESUODATTIMET / BRÄNSLEFILTER / FUEL FILTER

Johnson/Evinrude

(Replaces OEM nr 502905)
10 Micron.

Product nr	EUR
121-9-37803	13,50

Johnson/Evinrude

(Replaces OEM nr 502906)
90-225hv 1998-. 10 Micron.

Product nr	EUR
121-9-37804	10,00

Mercury

(Replaces OEM nr 35-18458 Q4)
V6 EFI/DFI -1995. 10 Micron.

Product nr	EUR
121-9-37805	26,90

Mercury

(Replaces OEM nr 35-18458 Q3)
V6 EFI/DFI 1996-. 10 Micron.

Product nr	EUR
121-9-37806	29,90

Mercury/Yamaha

(Replaces OEM nr 35-807172)
Pitkä malli. 10 Micron.

Product nr	EUR
121-9-37801	10,50

Mercury/Honda/ Suzuki/Yamaha

(Replaces OEM nr 35-802893Q, 35-807172) . Lyhyt malli. 10 Micron.

Product nr	EUR
121-9-37800	10,50

Yamaha/Suz/Hon/ Racor HON 17670-2W1-801 AH

(Replaces OEM nr MAR-24 563-0).
10 Micron.

Product nr	EUR
121-9-37810	33,00

Honda/Suzuki/ Racor 3240

(Replaces OEM nr 17670-ZV1-03GH). 10 Micron.

Product nr	EUR
121-9-37812	26,00

Suodatin/ Racor 53213

120-9-37880:LLE
JA 120-9-37887:LLE. 10 Micron.

Product nr	EUR
120-9-37811	29,80

Suodatin Yleismalli

Suodatin 121-8-07200-2:lle
10 micron

Product nr	EUR
121-8-07200-2B	8,60

Mercruiser/ Racor S3232

RACOR S3232

Product nr	EUR
121-8-07214	29,90

KANNET

Alumiininen

1/4" NPT

Product nr	EUR
121-9-37860	40,40

Alumiininen

3/8" NPT

Product nr	EUR
121-9-37861	46,40

VEDENEROTTIMET / VATTENAVSKILJARE / WATER SEPARATORS

Polttoainesuodatinsarja

10 Micron
Replaces OEM nr Mercury 35-802893Q4/
HONDA/SUZUKI 99105-2001/YAMAHA
ABA-SEPAR-AT-OR

Product nr	EUR
121-9-37851	50,50

Polttoainesuodatinsarja Yamaha

Yamaha MAR-MINIF-LT-AF

Product nr	EUR
121-9-37857	45,90

Yleismalli/Racor 320R

1/4" NPT

Product nr	EUR
121-9-37880	69,00

Mercury/Honda/Suzuki/ Yamaha

(Replaces OEM nr 35-802893Q4,
99105-2001, ABA-SEPAR-AT-OR)

Product nr	EUR
121-9-37853	50,00

Yleismalli

- Sisältää messinkiset liittimet 3/8
- Alumiinikansi
- Suodatin 10 micron

Product nr	EUR
121-8-07200-2	40,30

SUODATTIMET / FILTER

Honda

(Replaces OEM nr 16900- SR3-004)
BF 115,BF 130

Product nr	EUR
121-9-37951	16,00

Honda

(Replaces OEM nr 16900- SA5-004)
BF 35,40,45,75,90

Product nr	EUR
121-9-37952	10,10

Honda

(Replaces OEM nr 16010- ST5-993)
BF 115, BF130

Product nr	EUR
121-9-37953	28,00

Honda

(Replaces OEM nr 16910- GB2-005)
BF100,BF50,BF75

Product nr	EUR
121-9-37956	15,00

Honda

(Replaces OEM nr 16910- ZV4-015)
BF8,BF9.9,BF15,BF25,BF30

Product nr	EUR
121-9-37957	23,20

Mercury/Mariner

(Replaces OEM nr 881540)
75,80,90,100,115 4-STROKE

Product nr	EUR
121-9-37961	19,50

Mercury/Mariner

(Replaces OEM nr 35-88430
08T,35-8M0020349)
OPTIMAX,VERADO

Product nr	EUR
121-9-37970	46,00

Mercury/Yleismalli

(Replaces OEM nr 35-816296T
,35816296K03)
1/4" LETKULLE

Product nr	EUR
121-9-37958	8,10

SUODATTIMET / FILTER

Mercury/Yamaha/Yles.

(Replaces OEM nr 35-80365M,646-24251-02-00)
1977- 2-15hv Mercury
1984- 4-300hv Yamaha

Product nr	EUR
121-9-37969	13,00

Johnson/Evinrude

(Replaces OEM nr 398327)
5/16" LETKULLE

Product nr	EUR
121-9-37959	8,50

Johnson/Evinrude

(Replaces OEM nr 398319)
3/8" LETKULLE

Product nr	EUR
121-9-37960	9,50

Yamaha

(Replaces OEM nr 61N-24560 -00-00)
15-60hv

Product nr	EUR
121-9-37965	46,00

Yamaha

(Replaces Oem nr 6D8-WS24A-00)
2006- F50-F115 hp

Product nr	EUR
121-9-37971	13,90

Yamaha

(Replaces OEM nr 6C5-24251-00)
F40 (EFI)
F50/F60/T50/T60 2005-
F70
F75/F90 2005-

Product nr	EUR
121-9-37972	17,90

Yleismalli

1/4" letkulle

Product nr	EUR
121-9-37950	7,00

Polttoainesuodatin 1/4", yleismalli

(Replaces OEM nr 0510-335)
ARCTIC CAT
(Replaces OEM nr 414-3636-00)
SKI-DOO- ROTAX
(Replaces OEM nr 12-512)
WALBRO

Product nr	EUR
87-748	4,60

POLTTOAINEHANAT / BRÄNSLEKRANAR / FUEL VALUES

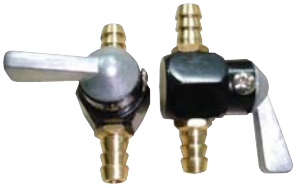
Polttoainehana

Product nr	Product	EUR
87-07001	Hana 6mm	13,00
87-07001-1	Hana 8mm	13,00
87-07001-2	Hana 9,5mm	13,00

Polttoainehana

Liittimet 1/4" letkuille.
(ARCTIC CAT Alkup.nr. 0670-125)
(POLARIS Alkup.nr. 7052040)
(SKI-DOO Alkup.nr. 414-5390-00)

Product nr	EUR
87-794	15,80



PA-HANA, yleismalli

7 mm letkulle

Product nr	EUR
9-2-00528	10,00

KAASUTTIMEN KORJAUSSARJAT / REP.SATSER FÖRGASARE / CARB.KITS

Johnson/Evinrude

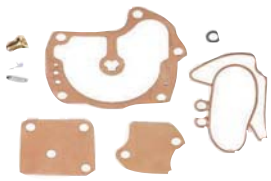
(Replaces OEM nr 439076)
V-4, 85,90,100,115,140

Product nr	EUR
121-9-37100	28,30

Johnson/Evinrude

(Replaces OEM nr 398453)
4-15hv

Product nr	EUR
121-9-37101	25,50



Johnson/Evinrude

(Replaces OEM nr 439079)

Product nr	EUR
121-9-37110	28,30

Johnson/Evinrude

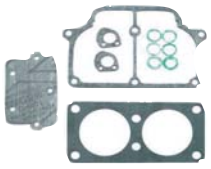
(Replaces OEM nr 396522)

Product nr	EUR
121-9-36800	8,00

Johnson/Evinrude

(Replaces OEM nr 396701,396521)

Product nr	EUR
121-9-36801	8,00



Mercury/Mariner

(Replaces OEM nr 1395-6452)
V-6

Product nr	EUR
121-9-37300	8,60

Mercury/Mariner

(Replaces OEM nr)
SIDE BOWL KAASUTTIMELLA

Product nr	EUR
121-9-37302	29,00

Mercury/Mariner

(Replaces OEM nr 1395-811223-1)
USEIMMAT UUDET 2 & 4 SYL.

Product nr	EUR
121-9-37303	9,60

Mercury/Mariner

(Replaces OEM nr 1395-4808-1)
40-150hv WM,WMK

Product nr	EUR
121-9-37308	27,30

Mercury/Mariner

(Replaces OEM nr 1395-8318-1)

Product nr	EUR
121-9-36802	11,00

Suzuki

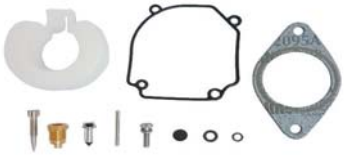
(Replaces OEM nr 13910-94701)
DT 55,75,115

Product nr	EUR
121-9-37403	27,00

Suzuki

(Replaces OEM nr 1391095D00)
DT 25,30C

Product nr	EUR
121-9-37404	43,00



Yamaha

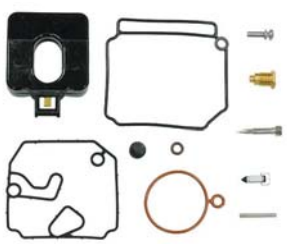
(Replaces OEM nr 6H1-W0093-01)
75-90hv

Product nr	EUR
121-9-37501	37,50

Yamaha

(Replaces OEM nr 6H3-W0093-02)
60-70hv

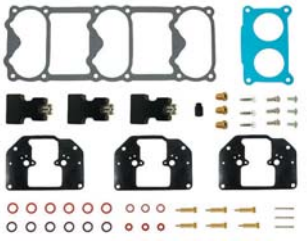
Product nr	EUR
121-9-37502	39,00



Yamaha

(Replaces OEM nr 6H4-W0093-03)
45,5

Product nr	EUR
121-9-37503	39,00



Yamaha

(Replaces OEM nr 6G5-W0093-04)
V-6

Product nr	EUR
121-9-37504	112,00

KAASUTTIMEN KORJAUSSARJAT / REP.SATSER FÖRGASARE / CARB.KITS

Yamaha

(Replaces OEM nr 6G1-W0093-00)
3hv 1988-02 6,8hv 1984-96

Product nr	EUR
121-9-37505	32,00

Yamaha

(Replaces OEM nr 6E7-W0093-04)
9.9hv 1985-96 15hv 1985-92

Product nr	EUR
121-9-37506	32,00

Yamaha

(Replaces OEM nr 61N-W0093-00-00)
C30 1999-02

Product nr	EUR
121-9-37508	27,00

Yamaha

(Replaces OEM nr 64D-W0093-00-00)
150,175hv 1996-01 200hv 1996-99

Product nr	EUR
121-9-37509	59,00

Yamaha

(Replaces OEM nr 66M-W0093-01-00)
F15 1998-05

Product nr	EUR
121-9-37510	42,00

Yamaha

(Replaces OEM nr 67F-W0093-00-00)
F80,100 1999-02

Product nr	EUR
121-9-37512	69,00

Yamaha

(Replaces OEM nr 6G5-W0093-08-00)
150,175,200hv 1985-86

Product nr	EUR
121-9-37514	119,00

Yamaha

(Replaces OEM nr 6H0-W0093-00-00)
C80 1997

Product nr	EUR
121-9-37515	21,00

Yamaha New!

(Replaces OEM nr 6A1-W0093-02)
2 HV

Product nr	EUR
121-9-37500	29,00

Yamaha New!

(Replaces OEM nr 67D-W0093-00
F4 1999-02

Product nr	EUR
121-9-37511	39,00

Yamaha

(Replaces OEM nr 6K7-W0093-09-00)
150,175,200 1990-91

Product nr	EUR
121-9-37516	189,00

Yamaha

(Replaces OEM nr 6L2-W0093-00-00)
20hv 1996-97 25hv 1988-05

Product nr	EUR
121-9-37517	39,00

Yamaha

(Replaces OEM nr 6N6-W0093-02-00)
115hv 1990-91

Product nr	EUR
121-9-37518	99,00

Yamaha

(Replaces OEM nr 6E9-W0093-02-00)
C40 1990-94

Product nr	EUR
121-9-37519	49,00

POLTTOAINEPUMPUT / BRÄNSLEPUMPAR / FUEL PUMPS

Johnson/Evinrude

(Replaces OEM nr 397839)
6,8,9.9,15hv -1992

Product nr	EUR
121-9-35350	84,00

Johnson/Evinrude

(Replaces OEM nr 438556)
25-55hv 1976-89

Product nr	EUR
121-9-35352	87,00

Johnson/Evinrude

(Replaces OEM nr 438555)
20-30hv 1990-00

Product nr	EUR
121-9-35353	86,50

Yamaha

(Replaces OEM nr 66M-24410-10-00)
2002- F9.9/15hv

Product nr	EUR
121-9-35302	84,00

Yamaha

(Replaces OEM nr 62Y-24410-04-00)
2006- F25,F40

Product nr	EUR
121-9-35303	100,50

Yamaha

(Replaces OEM nr 67D-24410-03-00)
2006- F4

Product nr	EUR
121-9-35304	102,00

Yamaha

(Replaces OEM nr 692-24410-00-00)
1994- 40-90hv

Product nr	EUR
121-9-35305	52,50

Yamaha

(Replaces OEM nr 6A0-24410-05/-03/
-04/692-24410-00-00) 25-85hv

Product nr	EUR
121-9-35300	59,00

Yamaha

(Replaces OEM nr 6E5-24410-01-00,
6E5-24410-03-00 V-4&V-6 1984-03

Product nr	EUR
121-9-35301	59,50

POLTTOAINEPUMPUN KORJAUSSARJAT / REP.SATSER BRÄNSLEPUMP / REP.KIT FUEL PUMP

Johnson/Evinrude

(Replaces OEM nr
438616,432962,393103)
6-120hv Useimmat mallit

Product nr	EUR
121-8-07500	19,90

Mercury/Mariner

(Replaces OEM nr 55278A5)
75,80,85hv 4syl.

Product nr	EUR
121-9-37750	7,60

Mercury/Mariner

(Replaces OEM nr 89031A2)
V-6

Product nr	EUR
121-9-37751	14,70

Mercury/Mariner

(Replaces OEM nr 89031A3)
90,115,140 6syl.

Product nr	EUR
121-9-37752	14,70

POLTTOAINEPUMPUN KORJAUSSARJAT / REP.SATSER BRÄNSLEPUMP / REP.KIT FUEL PUMP

Mercury/Mariner

(Replaces OEM nr 89031A4)
V-6

Product nr	EUR
121-9-37753	14,70

Mercury/Mariner

(Replaces OEM nr 90363A1)
V-6

Product nr	EUR
121-9-37755	23,70

Mercury/Mariner

(Replaces OEM nr 89031A1)
90,115,140

Product nr	EUR
121-9-37756	13,70

Yamaha

(Replaces OEM nr 648-24411-00-00)
25-90hv

Product nr	EUR
121-9-35325	14,50

Yamaha

(Replaces OEM nr 6E5-24411-00-00)
115,200hv

Product nr	EUR
121-9-35326	14,50

TÄYDELLISET POLTTOAINELETKUSARJAT / KOMPLETTA BRÄNSLESLANGAR / COMPLETE FUEL LINE KITS

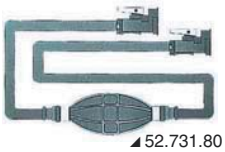
◢52.731.70

◢52.731.90

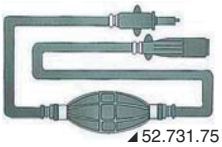
Fuel pipe

Made with a special co-extruded hose with polyester reinforcements; cross section 8x13, resistant up to 15 bar; includes oversized pump, suitable for unleaded petrol.

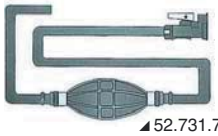
Code	EUR	Version	Length m
M52-731-70	21,90	with joint OMC	2
M52-731-90	17,00	without terminal joints	2
M52-731-80	27,90	with 2 joints OMC (equal to the original)	3
M52-731-75	29,50	with 2 joints Mercury (male or female), for engines up to year 1987	3
M52-731-77	22,50	With joint Yamaha/Mercury/Mariner, model after year 1987	2
M52-731-78	28,50	With two joints Yamaha, model after year 1987	3
M52-731-76	28,90	With two joints Mercury/Mariner, after year 1987	3
M52-731-79	28,90	With two joints Mercury female (52.805.54 + 52.732.41) from year 1998	3



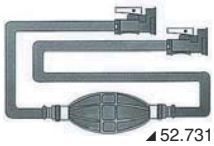
◢52.731.80



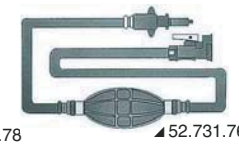
◢52.731.75



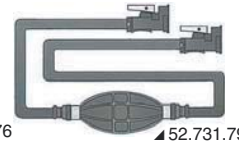
◢52.731.77



◢52.731.78



◢52.731.76



◢52.731.79

Fuel connection

It enables the fuel to flow throug the tank-cockpit bulkhead.

Code	Hose connector mm	Material
M17.301.01	10	Brass

EUR: 9,00

Fuel tap

Code	Material	Nett flow mm	Included
M17.404.00	chromed brass	8	2 brass barber 1/4"

EUR: 18,50

TERMOSTAATIT / TERMOSTATER

Johnson/Evinrude

(Replaces OEM nr 437090)

Product nr	EUR
122-9-43031	30,80

Johnson/Evinrude

(Replaces OEM nr 435491)

Product nr	EUR
122-9-43032	32,80

Evinrude/Johnson

(Replaces OEM nr 484841)
V4,V6

Product nr	EUR
122-9-43101	

Mercury/Mariner/ Johnson/Evinrude

(Replaces OEM nr 75692,434841, 5005440)

Product nr	EUR
122-9-43019	20,20

Mercury/Mariner

(Replaces OEM nr 14586)

Product nr	EUR
122-9-43014	30,30

Mercury

(Replaces OEM nr 14586A3)
1994-06, 6-25hv 2-Tahti

Product nr	EUR
122-9-43052	34,30

Mercury/Mariner

(Replaces OEM nr 855676002)
2005-10 8-30hv

Product nr	EUR
122-9-43175	37,00

Mercury/Mariner

(Replaces OEM nr 75692)
1976-2010 7-250hv

Product nr	EUR
122-9-43101	26,00

Nissan/Tohatsu

(Replaces OEM nr 3R3-01030-0)
1997-11 8-30hv

Product nr	EUR
122-9-43175	37,00

Yamaha 50°C

(Replaces OEM nr 6E5-12411-30-00)

Product nr	EUR
122-9-43035	38,90

Yamaha

(Replaces OEM nr 6G8-12411-03-00

Product nr	EUR
122-9-43036	35,80

Yamaha

(Replaces OEM nr 66M-12411-01-00)
F2.5-100hv T8-60hv

Product nr	EUR
122-9-43037	32,00

Yamaha

(Replaces OEM nr 69M-12411-01-00)
2005-12 F2.5hv
T30,T40 Enduro series

Product nr	EUR
122-9-43038	41,50

Yamaha

(Replaces OEM nr 69M-12411-01-00+
68D-E2414-A0-00)
2005- F2.5hv

Product nr	EUR
122-9-43176	50,00

TERMOSTAATIT / TERMOSTATER

Johnson/Evinrude

		Product nr
5	1986	**122-9-43019**
6	1986	**122-9-43019**
7.5	1980-86	**122-9-43019**
8	1986	**122-9-43019**
9.9	1974-86	**122-9-43019**
15	1974-86	**122-9-43019**
20	1981-94	**122-9-43019**
25	1969-94	**122-9-43019**
28	1989-94	**122-9-43019**
30	1986-94	**122-9-43019**
45	1989-92	**122-9-43019**
50	1981-86	**122-9-43019**
55	1976-92	**122-9-43019**
60	1980-86	**122-9-43019**
E75	2002-03	**122-9-43032**
85	1978-80	**122-9-43019**
85	1993-95	**122-9-43019**
88	1987-95	**122-9-43019**
90	1983-95	**122-9-43019**
E90	2002-03	**122-9-43032**
J90	2004-06	**122-9-43032**
100	1984-95	**122-9-43019**
110	1985-89	**122-9-43019**
115	1978-95	**122-9-43019**
E115	1997	**122-9-43031**
E115	2002-06	**122-9-43032**
E135	2000-06	**122-9-43031**
140	1978-85	**122-9-43019**
150	1978-91	**122-9-43019**
E150	1993-94	**122-9-43032**
E150	2000-06	**122-9-43031**
155	1984-91	**122-9-43019**
175	1977-91	**122-9-43019**
E175	1993-94	**122-9-43032**
E175	2000-06	**122-9-43031**

Mercury/Mariner

		Product nr
6,8,9.9	A197112-	**122-9-43014**
15	B292414-	**122-9-43014**
20	B114231-T800749	**122-9-43014**
25	B238464-	**122-9-43014**
30	G044027-T598999	**122-9-43014**
40	G044027-	**122-9-43014**
50	D000750-G589999	**122-9-43014**
50	B110789-D000749	**122-9-43019**
55	D000750-G589999	**122-9-43014**
60	D000750-G589999	**122-9-43014**
60	B110789-D000749	**122-9-43019**
70	A996142-	**122-9-43014**
75	C222000-	**122-9-43014**
80	A996142-	**122-9-43014**
90	A996142-	**122-9-43014**
100	B209468-G965520	**122-9-43014**
115	C100000-	**122-9-43014**
125	D283222-	**122-9-43014**
135	0A904646-	**122-9-43101**
150	0A904646-	**122-9-43101**
150 EFI	G303046-T408999	**122-9-43101**
175	C100861-	**122-9-43101**
200	6435503	**122-9-43101**

Yamaha

		Product nr
F2.5	2005-	**122-9-43038**
F4	2005-	**122-9-43037**
F6	2005-	**122-9-43037**
F8	2005-	**122-9-43037**
T8	2005-	**122-9-43037**
9.9	1996-04	**122-9-43035**
F9.9	2005-	**122-9-43037**
T9.9	2005-	**122-9-43037**
15	1996-	**122-9-43035**
20	1996-97	**122-9-43035**
25	1988-	**122-9-43035**
F25	2005-	**122-9-43036**
30	1987-91	**122-9-43035**
F30	2005-	**122-9-43036**
40	1986-	**122-9-43035**
C40	1998-02	**122-9-43035**
F40	2005-	**122-9-43036**
T40 ENDURO		**122-9-43038**
50	1986-	**122-9-43035**
C50	1998-01	**122-9-43035**
F50	2005-	**122-9-43036**
P50	1987-96	**122-9-43035**
F60	2005-	**122-9-43036**
115	1984-	**122-9-43035**
B115	1998-99	**122-9-43035**
C115	1991-00	**122-9-43035**
P115	1993-96	**122-9-43035**
S115	1996-98	**122-9-43035**
130	1988-04	**122-9-43035**
L130	1988-03	**122-9-43035**
S130	1996-98	**122-9-43035**
150	1986-	**122-9-43035**
C150	1996-99	**122-9-43035**
D150	1997-03	**122-9-43035**
DX150	1997-03	**122-9-43035**
L150	1986-99	**122-9-43035**
LX150	1999-01	**122-9-43035**
LZ150	2004-	**122-9-43035**
P150	1986-99	**122-9-43035**
PX150	1999	**122-9-43035**
SX150	1999-04	**122-9-43035**
V150	2000-	**122-9-43035**
VX150	2000-04	**122-9-43035**
VZ150	2001-	**122-9-43035**
Z150	2000-	**122-9-43035**
175	1986-03	**122-9-43035**
VZ175	2001-	**122-9-43035**
Z175	2000-	**122-9-43035**
200-250hv	1986-05	**122-9-43035**

SIIPIPYÖRÄT / IMPELLERS

Honda

(Replaces OEM nr 19210-881-A01)
5-10hv
Ulkohalk: 41mm, leveys: 23mm,
sisähalk: 14mm

Product nr	EUR
122-9-45100	22,20

Honda

(Replaces OEM nr 19210-ZV4-013)
9.9,15hv
Ulkohalk: 41mm, leveys: 28,5mm,
sisähalk: 14mm

Product nr	EUR
122-9-45101	25,30

Honda

(Replaces OEM nr 19210-ZV7-003)
20-30hv
Ulkohalk: 56mm, leveys: 20mm,
sisähalk: 17mm

Product nr	EUR
122-9-45105	30,80

Honda

(Replaces OEM nr 19210-ZV4-651)
35-50hv
Ulkohalk: 41mm, leveys: 28mm,
sisähalk: 14mm

Product nr	EUR
122-9-45102	20,70

Honda

(Replaces OEM nr 19210-ZV5-003)
BF35-50hv
Ulkohalk: 55mm, leveys: 20mm,
sisähalk: 17mm

Product nr	EUR
122-9-45103	25,30

Honda

(Replaces OEM nr 19210-ZW1-303)
75-90hv
Ulkohalk: 89mm, leveys: 32mm,
sisähalk: 22mm

Product nr	EUR
122-9-45307	26,30

Honda

(Replaces OEM nr 19210-ZW1-B02,
19210-ZW1-B04)
75-130hv
Ulkohalk: 87mm, leveys: 30mm,
sisähalk: 23mm

Product nr	EUR
122-9-45104	44,40

Honda

(Replaces OEM nr 19210-ZY3-003)
175-225hv
Ulkohalk: 89mm, leveys: 30mm,
sisähalk: 25mm

Product nr	EUR
122-9-45106	46,40

Johnson/Evinrude

(Replaces OEM nr 114812)
2hv 1993-99 3.3hv 1991-99
Ulkohalk: 41mm, leveys: 13mm,
sisähalk: 12mm

Product nr	EUR
122-9-45312	34,30

Johnson/Evinrude

(Replaces OEM nr 436137)
4hv 1991-93 8hv 1993-00
Ulkohalk: 38mm, leveys: 17mm,
sisähalk: 11mm

Product nr	EUR
122-9-45205	19,70

Johnson/Evinrude

(Replaces OEM nr 389576)
4,4.5,5,6,7,8hv 1980-
Ulkohalk: 38,5mm, leveys: 17mm,
sisähalk: 11mm

Product nr	EUR
122-9-45214	20,20

Johnson/Evinrude

(Replaces OEM nr 386084)
9.9-15hv 1979-
Ulkohalk: 38mm, leveys: 17mm,
sisähalk: 12mm

Product nr	EUR
122-9-45201	16,20

Johnson/Evinrude

(Replaces OEM nr 395289)
20hv 1982-, 30hv 1978-
Ulkohalk: 50mm, leveys: 19mm,
sisähalk: 16mm

Product nr	EUR
122-9-45200	21,20

Johnson/Evinrude

(Replaces OEM nr 432941)
40hv 1989-94, 50hv 1989-94
Ulkohalk: 90mm, leveys: 25mm,
sisähalk: 19mm

Product nr	EUR
122-9-45204	32,30

Johnson/Evinrude

(Replaces OEM nr 396809)
40-50hv 1986-88
Ulkohalk: 69mm, leveys: 22mm,
sisähalk: 16mm

Product nr	EUR
122-9-45208	28,30

Johnson/Evinrude

(Replaces OEM nr 389589)
40,50,60hv 1979-85
Ulkohalk: 69mm, leveys: 22mm,
sisähalk: 16mm

Product nr	EUR
122-9-45202	28,80

SIIPIPYÖRÄT / IMPELLERS

Johnson/Evinrude

(Replaces OEM nr 437059)
40,50hv 1995-, 60,70hv 1995-01
Ulkohalk: 90mm, leveys: 25mm,
sisähalk: 19mm

Product nr	EUR
122-9-45211	41,90

Johnson/Evinrude

(Replaces OEM nr 396725)
40,50,60,65 E-TEC 2005-
40hv 1999-,60hv 1986-
Ulkohalk: 91mm, leveys: 25mm,
sisähalk: 19,5mm

Product nr	EUR
122-9-45207	33,30

Johnson/Evinrude

(Replaces OEM nr 5001593,
435821) 75-300hv
Ulkohalk: 89mm, leveys: 31mm,
sisähalk: 22mm

Product nr	EUR
122-9-45206	24,70

Mercury/Mariner

(Replaces OEM nr 47-95289-2
2hv T884302-
3.3hv D901217-G710612
Ulkohalk: 41mm, leveys: 13mm,
sisähalk: 12mm

Product nr	EUR
122-9-45312	34,30

Mercury/Mariner

(Replaces OEM nr 47-89980)
3.5-9.8hv
Ulkohalk: 32mm, leveys: 14,5mm,
sisähalk: 11mm

Product nr	EUR
122-9-45304	18,70

Mercury/Mariner

(Replaces OEM nr 47-89981)
4-9.8hv
Ulkohalk: 32mm, leveys: 13mm,
sisähalk: 11mm

Product nr	EUR
122-9-45305	15,70

Mercury/Mariner

(Replaces OEM nr 47-42038,
47-42038-2,47-42038Q02)
6-15hv
Ulkohalk: 59mm, leveys: 11mm,
sisähalk: 13mm

Product nr	EUR
122-9-45309	24,70

Mercury/Mariner

(Replaces OEM nr 47-89982,
47-65958) 20hv 1970-85
Ulkohalk: 51mm, leveys: 19mm,
sisähalk: 16mm

Product nr	EUR
122-9-45311	22,20

Mercury/Mariner

(Replaces OEM nr 47-85089-10)
18-50hv
Ulkohalk: 72mm, leveys: 11,5mm,
sisähalk: 16mm

Product nr	EUR
122-9-45303	20,70

Mercury/Mariner

(Replaces OEM nr 47-89983T)
30-70hv
Ulkohalk: 52mm, leveys: 19mm,
sisähalk: 18,5mm

Product nr	EUR
122-9-45300	19,20

Mercury/Mariner

(Replaces OEM nr 47-97108M)
40hv
Ulkohalk: 51mm, leveys: 18mm,
sisähalk: 18mm

Product nr	EUR
122-9-45602	33,30

Mercury/Mariner

(Replaces OEM nr 47-19453T)
40-60hv
Ulkohalk: 78mm, leveys: 24,5mm,
sisähalk: 18,5mm

Product nr	EUR
122-9-45301	43,40

Mercury/Mariner

(Replaces OEM nr 47-43026T2)
40-250hv
Ulkohalk: 88mm, leveys: 32mm,
sisähalk: 22mm

Product nr	EUR
122-9-45307	26,30

Mercury/Mariner

(Replaces OEM nr 47-89984T4)
65-220hv
Ulkohalk: 60mm, leveys: 33mm,
sisähalk: 22mm

Product nr	EUR
122-9-45306	22,20

Suzuki

(Replaces OEM nr 17461-
98502,17461-98501) 2-8hv
Ulkohalk: 41mm, leveys: 14mm,
sisähalk: 10mm

Product nr	EUR
122-9-45504	18,20

Suzuki

(Replaces OEM nr 17461-
93901,17461-93902)
9.9-15hv 1983-05
Ulkohalk: 42mm, leveys: 20mm,
sisähalk: 12mm

Product nr	EUR
122-9-45500	18,20

SIIPIPYÖRÄT / IMPELLERS

Suzuki

(Replaces OEM nr 17461-96301)
DT,DF 20-50hv
Ulkohalk: 67mm, leveys: 16mm,
sisähalk: 17mm

Product nr	EUR
122-9-45219	30,30

Suzuki

(Replaces OEM nr 17461-94700,94701,95201
DT 35-65hv
Ulkohalk: 67mm, leveys: 19mm,
sisähalk: 17mm

Product nr	EUR
122-9-45501	28,80

Suzuki

(Replaces OEM nr 17461-95300, 95301,95302, 17461-95501)
DT 50-85hv
Ulkohalk: 67mm, leveys: 19mm,
sisähalk: 20mm

Product nr	EUR
122-9-45502	32,30

Suzuki

(Replaces OEM nr 47-89982,47-65958)
DF 60 1998-05, DT 70,90,100
Ulkohalk: 78mm, leveys: 26mm,
sisähalk: 22mm

Product nr	EUR
122-9-45505	48,90

Suzuki

(Replaces OEM nr 17461-94511,94520,90J00)
115-140hv, V6 1986-05
Ulkohalk: 89,5mm, leveys: 31mm,
sisähalk: 23,5mm

Product nr	EUR
122-9-45503	54,50

Suzuki

(Replaces OEM nr 17461-93J00)
DF150-250
Ulkohalk: 86mm, leveys: 39mm,
sisähalk: 24mm

Product nr	EUR
122-9-45507	35,80

Tohatsu

(Replaces OEM nr 369-65021-1)
4-6hv
Ulkohalk: 33mm, leveys: 13mm,
sisähalk: 10mm

Product nr	EUR
122-9-45302	24,20

Tohatsu

(Replaces OEM nr 3B2-650211)
8-9.9hv
Ulkohalk: 40mm, leveys: 16mm,
sisähalk: 12mm

Product nr	EUR
122-9-45401	26,80

Tohatsu

(Replaces OEM nr 345-65021-0)
25-40hv
Ulkohalk: 44mm, leveys: 19mm,
sisähalk: 17mm

Product nr	EUR
122-9-45400	33,80

Tohatsu

(Replaces OEM nr 3C765021-1,3B7-65021-2)
70-140hv 2-stroke
Ulkohalk: 66mm, leveys: 35mm,
sisähalk: 20mm

Product nr	EUR
122-9-45402	26,80

Yamaha

(Replaces OEM nr 646-44352-01-00)
2hv 1984-02
Ulkohalk: 47,5mm, leveys: 13mm,
sisähalk: 11mm

Product nr	EUR
122-9-45604	19,20

Yamaha

(Replaces OEM nr 6L5-44352-00)
2.5,3hv MALTA
Ulkohalk: 36mm, leveys: 14,5mm,
sisähalk: 10mm

Product nr	EUR
122-9-45615	23,20

Yamaha

(Replaces OEM nr 6E044352-00-00)
4-5hv
Ulkohalk: 40mm, leveys: 12mm,
sisähalk: 11mm

Product nr	EUR
122-9-45611	19,70

Yamaha

(Replaces OEM nr 662-44352-00-00)
6-8hv
Ulkohalk: 40mm, leveys: 22mm,
sisähalk: 14mm

Product nr	EUR
122-9-45608	32,30

Yamaha

(Replaces OEM nr 68T-44352-00)
F 6-8 2001-
Ulkohalk: 53mm, leveys: 14mm,
sisähalk: 11mm

Product nr	EUR
122-9-45614	34,80

Yamaha

(Replaces OEM nr 63V-44352-01-00
8-15hv
Ulkohalk: 53mm, leveys: 14mm,
sisähalk: 13mm

Product nr	EUR
122-9-45607	24,70

SIIPIPYÖRÄT / IMPELLERS

Yamaha

(Replaces OEM nr 682-44352-03-00)
9.9-15hv
Ulkohalk: 40mm, leveys: 22mm, sisähalk: 13mm

Product nr	EUR
122-9-45605	22,70

Yamaha

(Replaces OEM nr 6L2-44352-00
20hv 1996-97, 25hv 1988-
Ulkohalk: 51,5mm, leveys: 19mm, sisähalk: 14mm

Product nr	EUR
122-9-45613	28,30

Yamaha

(Replaces OEM nr 689-44352-02-00)
25hv 1984-97, 30hV 1984-92
Ulkohalk: 69mm, leveys: 12,5mm, sisähalk: 16mm

Product nr	EUR
122-9-45600	24,20

Yamaha

(Replaces OEM nr 6H4-44352-02-00)
25-50hv
Ulkohalk: 52mm, leveys: 18,5mm, sisähalk: 16mm

Product nr	EUR
122-9-45601	35,30

Yamaha

(Replaces OEM nr 6F5-44352-00-00)
40hv 1990-97
Ulkohalk: 69mm, leveys: 22mm, sisähalk: 16mm

Product nr	EUR
122-9-45606	25,30

Yamaha

(Replaces OEM nr 6H3-44352-00-00)
40-70hv
Ulkohalk: 52mm, leveys: 18mm, sisähalk: 18mm

Product nr	EUR
122-9-45602	33,30

Yamaha

(Replaces OEM nr 688-44352-03-00)
40-90hv
Ulkohalk: 58mm, leveys: 30mm, sisähalk: 20mm

Product nr	EUR
122-9-45603	31,30

Yamaha

(Replaces OEM nr 67F-44352-00-00
50-100hv 1999-
Ulkohalk: 58,5mm, leveys: 34,5mm, sisähalk: 20mm

Product nr	EUR
122-9-45612	44,40

Yamaha

(Replaces OEM nr 6E5-44352-01-00
115-300hv
Ulkohalk: 89,5mm, leveys: 31mm, sisähalk: 22mm

Product nr	EUR
122-9-45609	34,80

Nissan/Tohatsu

(Replaces OEM353-65021)
50-70hv 1997-02
59x34mm

Product nr	EUR
122-9-03571	27,00

VESIPUMPUN KORJAUSSARJAT / IMPELLER KITS

Honda

(Replaces OEM nr 06192-881-C00)
1998-07, BF8

Product nr	EUR
122-9-48700	40,90

Honda

(Replaces OEM nr 06192-ZV4-000)
1999-02, BF9.9/BF15

Product nr	EUR
122-9-48701	32,00

Honda

(Replaces OEM nr 06192-ZV5-003)
-2007, BF40/BF50

Product nr	EUR
122-9-48702	39,00

Honda

(Replaces OEM nr 06192-ZV1-C00)
1998-07, BF5

Product nr	EUR
122-9-48703	35,00

Honda

(Replaces OEM nr
19210-ZWL-303)
BF 75-90 1996-98

Product nr	EUR
122-9-48313	40,90

Johnson/Evinrude

(Replaces OEM nr 435929,
5001595)
90-225hv

Product nr	EUR
122-9-48200	98,80

Evinrude/Johnson

(Replaces OEM nr 396933)
1986-94
35-55hv

Product nr	EUR
122-9-48207	119,00

Mercury/Mariner

(Replaces OEM nr
47-43026T11)
40-115hv

Product nr	EUR
122-9-48313	40,90

Mercury/Mariner

(Replaces OEM nr)
46-77177A3)
35-70hv

Product nr	EUR
122-9-48312	86,07

Yamaha

(Replaces OEM nr
682-W0072-A2-00)
9.9hv 1997-

Product nr	EUR
122-9-48605	53,50

Yamaha

(Replaces OEM nr
66T-W0078-00-00)
25-40hv 2000-

Product nr	EUR
122-9-48610	97,30

Yamaha

(Replaces OEM nr
6G5-W0078-A1-00)
150-200hv 1984-94

Product nr	EUR
122-9-48601	75,20

Yamaha

(Replaces OEM nr
61A-W0078-00-00)
150-300hv

Product nr	EUR
122-9-48603	77,20

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

Product nr	EUR
123-9-57804	12,00

Product nr	EUR
123-9-57817	12,00

Product nr	EUR
20-HF129	10,20

Product nr	EUR
20-HF131	4,00

Product nr	EUR
20-HF148	11,00

Product nr	EUR
20-HF199	10,00

Product nr	EUR
20-HF204	9,80

Product nr	EUR
20-HF303	9,80

Product nr	EUR
20-HF556	9,00

Product nr	EUR
20-HF740	10,60

Product nr	EUR
20-HF750	10,80

ILMASUODATIN

Mercury

(853333T)
Optimax 115-225hv

Product nr	EUR
123-9-57725	8,50

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

Honda

		Product nr	EUR
BF8/BFP8, BF9.9/BFP9.9/ BF/ BFP15	15400-PFB-014	**123-9-57804**	12,00
BF20, D3,D4	15400-PFB-014	**123-9-57804**	12,00
BF25A, BF30A, BF35AM, BF40A	15400-PFB-014	**123-9-57804**	12,00
BF45AM, BF50	15400-PFB-014	**123-9-57804**	12,00

Nissan/Tohatsu

		Product nr	EUR
9.9-30hv	3R0-07615-0	**123-9-57804**	12,00

Suzuki

		Product nr	EUR
DF25/30, DF40/50, DF 60/70	16510-87J00	**123-9-57817**	12,00

Mercury/Mariner

		Product nr	EUR
25	35-822626K04	**123-9-57804**	12,00
30	35-822626K04	**123-9-57804**	12,00
40 3-syl.	35-822626K04	**123-9-57804**	12,00
40/50/60 4-syl.	35-822626K04	**123-9-57804**	12,00
75/90	35-822626K04	**123-9-57804**	12,00
75/90 EFI	35-822626K04	**123-9-57804**	12,00
115 EFI	35-822626K04	**123-9-57804**	12,00

Yamaha

		Product nr	EUR
F15 1998-99	3FV-13440-00-00	**123-9-57804**	12,00
F15 2000-	5GH-13440-00-00	**123-9-57804**	12,00
F20 1998-99	3FV-13440-00-00	**123-9-57804**	12,00
F25 2000-	3FV-13440-00-00	**123-9-57804**	12,00
F25 1998-	5GH-13440-00-00	**123-9-57804**	12,00
T25	5GH-13440-00-00	**123-9-57804**	12,00
F30	5GH-13440-00-00	**123-9-57804**	12,00
F40	3FV-13440-00-00	**123-9-57804**	12,00
F50,T50	3FV-13440-00-00	**123-9-57804**	12,00
F50,T50	5GH-13440-00-00	**123-9-57804**	12,00
F60	5GH-13440-00-00	**123-9-57804**	12,00
T60	5GH-13440-00-00	**123-9-57804**	12,00
F75	5GH-13440-00-00	**123-9-57804**	12,00
F80	3FV-13440-00-00	**123-9-57804**	12,00
F80	5GH-13440-00-00	**123-9-57804**	12,00
F90	5GH-13440-00-00	**123-9-57804**	12,00
F100	3FV-13440-00-00	**123-9-57804**	12,00
F100	5GH-13440-00-00	**123-9-57804**	12,00
LF115	5GH-13440-00-00	**123-9-57804**	12,00

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

Honda Marine

		Product nr
9.9 hp	01-	**20-HF204**
15 hp	03-	**20-HF204**
20 hp	03-	**20-HF204**
25 hp -1003206	01-05	**20-HF303**
25 hp 1003207 -	05-	**20-HF204**
30 hp -1005016	01-05	**20-HF303**
30 hp 1005017-	05-	**20-HF204**
40 hp -3007642	01-05	**20-HF303**
40 hp 3007643-	05-	**20-HF204**
50 hp -3014456	00-05	**20-HF303**
50 hp 3014457-	05-	**20-HF204**
75 hp	00-	**20-HF148**
90 hp	00-	**20-HF148**
115 hp	00-	**20-HF148**
130 hp	00-04	**20-HF148**
135 hp	05-	**20-HF148**
150 hp 1010961-	04-	**20-HF148**
200 hp	02-	**20-HF148**
225 hp	02-	**20-HF148**
AquaTrax F-12	02-07	**20-HF204**
AquaTrax F-12X	02-07	**20-HF204**
AquaTrax F-12X GPScape	05-07	**20-HF204**
AquaTrax F-15	09	**20-HF204**
AquaTrax F-15X	08-09	**20-HF204**
AquaTrax F-15X GPScape	08-09	**20-HF204**
AquaTrax R-12	04-06	**20-HF204**
AquaTrax R-12X	03-07	**20-HF204**

Mercury / Mariner Marine

		Product nr
Fourstroke 25 Carb0G590000 - 0G760299		**20-HF204**
FourStroke 25 EFI0R106999 -		**20-HF204**
FourStroke 30 EFI0R106999-		**20-HF204**
FourStroke Jet 25 0R165086 -		**20-HF204**
Fourstroke 25 Carb 0G760300 - 1B344298		**20-HF148**
Fourstroke 30 Carb 0P153500 -		**20-HF148**
FourStroke 30 EFI 0T409000 - 1B226999		**20-HF148**
FourStroke 30 EFI 1C109093-		**20-HF148**
FourStroke 40 Carb (3 cyl) 0P153500-		**20-HF148**
FourStroke 40 EFI (3 cyl)		**20-HF148**
FourStroke 40 EFI (4 cyl)		**20-HF148**
FourStroke 40 EFI Jet (4 cyl) 1C051324-		**20-HF148**
FourStroke 50/60 EFI (4 cyl)		**20-HF148**
FourStroke 75/80/90 EFI -1B366822		**20-HF148**
FourStroke 100 EFI -1B366822		**20-HF148**
FourStroke 115 EFI 0T178500 - 1B366822		**20-HF148**

Kawasaki Marine

		Product nr
Jet Ski STX	09-10	**20-HF303**
Jet Ski STX-12F	03-07	**20-HF303**
Jet Ski STX 15F	04-10	**20-HF303**
Jet Ski STX 15F	11-14	**20-HF204**
Jet Ski Ultra 250X	07-08	**20-HF204**
Jet Ski Ultra 260LX	09-12	**20-HF204**
Jet Ski Ultra 260X	09-12	**20-HF204**
Jet Ski Ultra 300LX	11-12	**20-HF204**
Jet Ski Ultra 300X	11-12	**20-HF204**
Jet Ski Ultra 310LX	14	**20-HF204**
Jet Ski Ultra 310R	14	**20-HF204**
Jet Ski Ultra 310X	14	**20-HF204**
Jet Ski Ultra 310X SE	14	**20-HF204**
Jet Ski Ultra LX	07-11	**20-HF303**
Jet Ski Ultra LX	12-14	**20-HF204**

Nissan Marine

		Product nr
NSF 15		**20-HF199**
NSF 20		**20-HF199**
NSF 25		**20-HF199**
NSF 30		**20-HF199**

Sea-Doo

		Product nr
GTI 06	06	**20-HF556**
GTI 130	08-12	**20-HF556**
GTI 4-TEC	07	**20-HF556**
GTI Limited 155	11-12	**20-HF556**
GTI Rental	06	**20-HF556**
GTI Rental 130	08	**20-HF556**
GTI SE	06	**20-HF556**
GTI SE 155/130	08-12	**20-HF556**
GTR 215	12	**20-HF556**
GTS 130	11-12	**20-HF556**
GTX	07	**20-HF556**
GTX 215/155	08-12	**20-HF556**
GTX 4-TEC	02-06	**20-HF556**
GTX iS 215	10-11	**20-HF556**
GTX Limited iS 260	10-12	**20-HF556**
GTX LTD	07	**20-HF556**
GTX S 155	12	**20-HF556**
GTX WAKE	07	**20-HF556**
RXP	04-07	**20-HF556**
RXP-X 255	08-11	**20-HF556**
RXP-X 260	12	**20-HF556**
RXT	05-07	**20-HF556**
RXT 260	11-12	**20-HF556**
RXT iS 260	10-12	**20-HF556**
RXT-X 260	10-12	**20-HF556**
RXT-X aS 260	10-12	**20-HF556**
Wake 155	08-12	**20-HF556**
Wake Pro 215	08-12	**20-HF556**

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

Suzuki

		Product nr
DF9.9 / 9.9A	96-	**20-HF131**
DF15	96-	**20-HF131**
DF140	02-	**20-HF129**

Tohatsu

		Product nr
MFS 15		**20-HF199**
MFS 20		**20-HF199**
MFS 25		**20-HF199**
MFS 30		**20-HF199**

Yamaha Marine

		Product nr
F15	00-05	**20-HF303**
F15	06-	**20-HF204**
F20	06-	**20-HF204**
F25	00-05	**20-HF303**
F25	06-	**20-HF204**
F30	01-05	**20-HF303**
F40	00-05	**20-HF303**
F40	06-	**20-HF303**
F40 Jet Drive	06-	**20-HF204**
F50	00-05	**20-HF303**
F50	06-	**20-HF204**
F60	02-05	**20-HF303**
F60	06-	**20-HF204**
F70	06-	**20-HF204**
F75	03-	**20-HF303**
F80	00-03	**20-HF303**
F90	03-	**20-HF303**
F100	00-03	**20-HF303**
F115	00-	**20-HF303**
F150	04-	**20-HF740**
F200/F225	02-	**20-HF740**
F250	05-	**20-HF740**
F225/F250/F300 V6	11-	**20-HF750**
F350 V8 5.3l	06-	**20-HF750**
VF200/225/250	11-	**20-HF750**
Sport Model 225	06-	**20-HF740**
FX140	02-04	**20-HF303**
FX140 Cruiser	03-04	**20-HF303**
FX	05-07	**20-HF303**
FX	08	**20-HF204**
FX Cruiser	05-07	**20-HF303**
FX Cruiser	08	**20-HF204**
FX Cruiser HO	04-07	**20-HF303**
FX Cruiser HO	08	**20-HF204**
FX Cruiser HO	09-	**20-HF740**
FX Cruiser SHO	08-13	**20-HF740**
FX HO	04-07	**20-HF303**
FX HO	08	**20-HF204**
FX HO	09-13	**20-HF740**
FX SHO	08-13	**20-HF740**
FZR	09-13	**20-HF740**
FZS	10-13	**20-HF740**
T25/T50/T60 High Thrust	06-	**20-HF204**
VX	07	**20-HF303**
VX110 Deluxe	05-06	**20-HF303**
VX110 Sport	05-06	**20-HF303**
VX Cruiser	07	**20-HF303**
VX Cruiser	08-12	**20-HF204**
VX Deluxe	07	**20-HF303**
VX Deluxe	08-12	**20-HF204**
VX Sport	07	**20-HF303**
VX Sport	08-12	**20-HF204**
VXR	11-13	**20-HF740**
VXS	11-13	**20-HF740**

KAMPIAKSELIN LAAKERIT / VEVAXELLAGER / ROD BEARINGS

Johnson/Evinrude

(Replaces OEM nr o. 330854)
ALEMPI
25-35hv

Product nr	EUR
123-9-51105	32,30

Johnson/Evinrude

(Replaces OEM nr o. 385503)
ALEMPI
V4 & V6

Product nr	EUR
123-9-51106	48,90

Mercury/Mariner

(Replaces OEM nr o. 30-43011T)
ALEMPI
75/90/100/115hv

Product nr	EUR
123-9-51200	105,40

Mercury/Mariner

(Replaces OEM nr o.30-62567T)
YLEMPI
75/80/90/115/140hv

Product nr	EUR
123-9-51201	90,30

Mercury/Mariner

(Replaces OEM nr o.30-63742T)
YLEMPI/ALEMPI
30/40/50/60/75/80/115/140hv

Product nr	EUR
123-9-51202	31,80

Mercury/Mariner

(Replaces OEM nr o.30-64424T)
YLEMPI/ALEMPI
50/60/65/70hv

Product nr	EUR
123-9-51203	82,70

Mercury/Mariner

(Replaces OEM nr o.30-67923T)
ALEMPI
V-6

Product nr	EUR
123-9-51204	110,90

Mercury/Mariner

(Replaces OEM nr o.30-63326T)
ALEMPI
Vanhat 115/140/150hv

Product nr	EUR
123-9-75113	21,70

Mercury/Mariner

(Replaces OEM nr o.30-88957T)
ALEMPI
V-6

Product nr	EUR
123-9-75114	43,90

Yamaha

(Replaces OEM nr 93311-636U6)
ALEMPI
60hv (6K5)

Product nr	EUR
123-9-51407	113,00

KIERTOKANGET / VEVSTAKAR / CONNECTING RODS

Johnson/Evinrude

(Replaces OEM nr o 394462)
40-70hv

Product nr	EUR
123-9-52100	243,00

Johnson/Evinrude

(Replaces OEM nr o 395861)
30-60hv

Product nr	EUR
123-9-52101	243,00

Suzuki

(Replaces OEM nr 12161-94400)
40hv

Product nr	EUR
123-9-52301	85,70

Suzuki

(Replaces OEM nr 12161-94400)
30hv 2-syl -1987

Product nr	EUR
123-9-52302	85,70

Yamaha

(Replaces OEM nr 650-11651-04)
15hv

Product nr	EUR
123-9-52400	71,60

Yamaha

(Replaces OEM nr 688-11650-03)
75/80/90hv 3-syl.

Product nr	EUR
123-9-52401	204,70

Yamaha

(Replaces OEM nr 689-11651-00)
75/80/90hv 3-syl.

Product nr	EUR
123-9-52402	85,70

Yamaha

(Replaces OEM nr 6E5-11650-01)
V4&V6 21,5mm

Product nr	EUR
123-9-52403	243,00

Yamaha

(Replaces OEM nr 6R5-11650-10)
V4&V6 23,5mm

Product nr	EUR
123-9-52404	218,80

MÄNNÄT / KOLVAR / PISTONS WISECO

JOHNSON/EVINRUDE Model	Year model	Cyl.	Diameter	Mäntä	EUR	Neulalaakeri	EUR
OMC 9.9	1974-80	2	55.57 vakio	**123-9-3136-0**	119,50	**123-9-5215**	21,20
OMC 9.9	1981-92	2	+0.50mm	**123-9-3136-2**	119,50		
OMC 15hv	1974-80	2	+0.75mm	**123-9-3136-3**	119,50		
OMC 15hv	1981-92	2					
OMC 18hv	1995-00	2	76.20 vakio	**123-9-3127-0**	181,00	**123-9-5217**	21,20
OMC 20hv	1995-00	2	+0.50mm	**123-9-3127-2**	181,00		
OMC 20hv	1985-98	2	+0.75mm	**123-9-3127-3**	181,00		
OMC 25hv	1981-05	2					
OMC 30hv	1984-05	2					
OMC 35hv	1981-90	2					
OMC 28hv	1996-97	2	80.96 vakio	**123-9-3111-0**	148,70	**123-9-5217**	21,20
OMC 35hv	1986-87	2	+0.50mm	**123-9-3111-2**	148,70		
OMC 35hv	1990-00	2	+0.75mm	**123-9-3111-3**	148,70		
OMC 40hv	1984-05	2	+1.00mm	**123-9-3111-4**	148,70		
OMC 45hv	1986-97	2					
OMC 48hv	1987-96	2					
OMC 50hv	1981-05	2					
OMC 55hv	1980-00	2					
OMC 60hv	1980-85	2					
40 DI & E-Tec	2004-07	2	91.45 vakio	**123-9-3211**	130,10		
50 DI & E-Tec	2004-07	2	+0.50mm	**123-9-3211-2**	130,10		
60 DI & E-Tec	2004-07	2	+0.75mm	**123-9-3211-3**	130,10		
75 DI & E-Tec	2004-07	3	+1.00mm	**123-9-3211-4**	130,10		
90 DI & E-Tec	2004-07	3					
OMC 50hv	1995-98	3	80.96 vakio	**123-9-3172-0**	161,90	**123-9-5217**	21,20
OMC 60hv	1989-01	3	+0.50mm	**123-9-3172-2**	161,90		
OMC 70hv	1976-85	3	+0.75mm	**123-9-3172-3**	161,90		
			+1.00mm	**123-9-3172-4**	161,90		
OMC 60hv	1986-88	3	76.20 vakio	**123-9-3115-0**	155,30	**123-9-5217**	21,20
OMC 65hv	1972-73	3	+0.50mm	**123-9-3115-2**	155,30		
OMC 65hv	1984-86	3	+0.75mm	**123-9-3115-3**	155,30		
OMC 70hv	1974-75	3	+1.00mm	**123-9-3115-4**	155,30		
OMC 70hv	1976-85	3					
OMC 75hv	1975	3					
OMC 75hv	1976-88	3					
OMC V4 65hv	1992-97	4	88.90 vakio	**123-9-3173-0**	140,70	**123-9-5217**	21,20
OMC V4 80hv	1991-97	4	+0.50mm	**123-9-3173-2**	140,70		
OMC V4 85hv	1991-95	4	+0.75mm	**123-9-3173-3**	140,70		
OMC V4 88hv	1988-96	4	+1.00mm	**123-9-3173-4**	140,70		
OMC V4 90hv	1981-98	4	+1.50mm	**123-9-3173-6**	140,70		
OMC V4 100hv	1979-97	4					
OMC V4 110hv	1986-89	4					
OMC V4 115hv	1974-98	4					
OMC V4 135hv	1974-76	4					
OMC V4 140hv	1977-84	4					
OMC V6 150hv	1978-91	6					
OMC V6 175hv	1977-85	6					
OMC V6 185hv	1985	6					
OMC V6 200hv	1976-83	6					
OMC V6 235hv	1978-79	6					
OMC V4 60° 90hv	1995-06	4	91.46 vakio	**123-9-3133-0 (Port)**	183,50	**123-9-5217**	21,20
OMC V4 60° 105hv	1995-00	4	91.46 vakio	**123-9-3133-00 (Starb)**	183,50		
OMC V4 60° 115hv	1995-06	4	+0.50mm	**123-9-3133-2 (Port)**	183,50		
OMC V6 60° 150hv	1991-06	6	+0.50mm	**123-9-3133-22 (Starb)**	183,50		
OMC V6 60° 175hv	1991-06	6	+0.75mm	**123-9-3133-3 (Port)**	183,50		
			+0.75mm	**123-9-3133-33 (Starb)**	183,50		
			+1.00mm	**123-9-3133-4 (Port)**	183,50		
			+1.00mm	**123-9-3133-44 (Starb)**	183,50		
FICHT V4 75hv	2000-03	4	91.46 vakio	**123-9-3177-0 (Port)**	184,50	**123-9-5217**	21,20
FICHT V4 90hv	2000-02	4	91.46 vakio	**123-9-3177-00 (Starb)**	184,50		
FICHT V4 115hv	2000-06	4	+0.50mm	**123-9-3177-2 (Port)**	184,50		
FICHT V6 135hv	2000-06	6	+0.50mm	**123-9-3177-22 (Starb)**	184,50		
FICHT V6 150hv	2000-06	6	+0.75mm	**123-9-3177-3 (Port)**	184,50		
FICHT V6 175	2000-06	6	+0.75mm	**123-9-3177-33 (Starb)**	184,50		
E-TEC 115	2007-08	4	91.00 vakio	**123-9-3209-0 (Port)**	130,10		
E-TEC 150	2007-08	6	91.00 vakio	**123-9-3209-00 (Starb)**	130,10		
E-TEC 175	2007-08	6	+0.50mm	**123-9-3209-2 (Port)**	130,10		
E-TEC 200 60°	2007-08	6	+0.50mm	**123-9-3209-22 (Starb)**	130,10		
			+0.75mm	**123-9-3209-3 (Port)**	130,10		
			+0.75mm	**123-9-3209-33 (Starb)**	130,10		
			+1.00mm	**123-9-3209-4 (Port)**	130,10		
			+1.00mm	**123-9-3209-44 (Starb)**	130,10		
OMC V4 120hv	1985-87	4	88.90 vakio	**123-9-3118-0 (Port)**	151,30	**123-9-5218**	21,20

MÄNNÄT / KOLVAR / PISTONS WISECO JATKUU

JOHNSON/EVINRUDE Model	Year model	Cyl.	Diameter	Mäntä	EUR	Neulalaakeri	EUR
OMC V4 140hv	1985-87	4	88.90 vakio	**123-9-3118-00 (Starb)**	151,30		
OMC V6 200hv	1986-87	6	+0.50mm	**123-9-3118-2 (Port)**	151,30		
OMC V6 225hv	1986-87	6	+0.50mm	**123-9-3118-22 (Starb)**	151,30		
OMC V8 275hv	1985-87	8	+0.75mm	**123-9-3118-3 (Port)**	151,30		
OMC V8 300hv	1985-87	8	+0.75mm	**123-9-3118-33 (Starb)**	151,30		
OMC V4 120hv	1988-94	4	93.5 vakio	**123-9-3119-0 (Port)**	161,90	**123-9-5218**	21,20
OMC V4 90° 125hv	1989-94	4	93.5 vakio	**123-9-3119-00 (Starb)**	161,90		
OMC V4 130hv	1994-04	4	+0.50mm	**123-9-3119-2 (Port)**	161,90		
OMC V4 140hv	1988-94	4	+0.50mm	**123-9-3119-22 (Starb)**	161,90		
OMC V6 200hv	1988-92	6	+0.75mm	**123-9-3119-3 (Port)**	161,90		
OMC V6 225hv	1988-92	6	+0.75mm	**123-9-3119-33 (Starb)**	161,90		
OMC V8 250hv	1991-98	8					
OMC V8 275hv	1988	8					
OMC V8 300hv	1988-95	8					
OMC V6 175hv	1986-91	6	92.07 vakio	**123-9-3121-0**	179,50	**123-9-5217**	21,20
OMC V6 235hv	1980-85		+0.50mm	**123-9-3121-2**	179,50		
			+0.75mm	**123-9-3121-3**	179,50		
OMC V6 200hv	1993-00	6	93.5 vakio	**123-9-3143-0 (Port)**	163,40	**123-9-5218**	21,20
OMC V6 225hv	1993-00	6	93.5 vakio	**123-9-3143-00 (Starb)**	163,40		
OMC V6 250hv	1999-01	6	+0.50mm	**123-9-3143-2 (Port)**	163,40		
			+0.50mm	**123-9-3143-22 (Starb)**	163,40		
			+0.75mm	**123-9-3143-3 (Port)**	163,40		
			+0.75mm	**123-9-3143-33 (Starb)**	163,40		
			+1.00mm	**123-9-3143-4 (Port)**	163,40		
			+1.00mm	**123-9-3143-44 (Starb)**	163,40		
FICHT 200hv	1999-01	6	93.5 vakio	**123-9-3178-0 (Port)**	184,50		
FICHT 225hv	1999-01	6	93.5 vakio	**123-9-3178-00 (Starb)**	184,50		
			+0.50mm	**123-9-3178-2 (Port)**	184,50		
			+0.50mm	**123-9-3178-22 (Starb)**	184,50		
			+0.75mm	**123-9-3178-3 (Port)**	184,50		
			+0.75mm	**123-9-3178-33 (Starb)**	184,50		
3.3L 200hv	2000-05		97.89 vakio	**123-9-3180-0 (Port)**	150,50		
3.3L 225hv	2000-05		97.89 vakio	**123-9-3180-00 (Starb)**	151,80		
3.3L 250hv	2000-05		+0.50mm	**123-9-3180-2 (Port)**	151,80		
			+0.50mm	**123-9-3180-22 (Starb)**	151,80		
			+0.75mm	**123-9-3180-3 (Port)**	151,80		
			+0.75mm	**123-9-3180-33 (Starb)**	151,80		
			+1.00mm	**123-9-3180-4 (Port)**	151,80		
			+1.00mm	**123-9-3180-44 (Starb)**	151,80		
E-TEC 200hv 90°	2005-08		97.80 vakio	**123-9-3210-0 (Port)**	157,30		
E-TEC 225hv	2006-08		97.80 vakio	**123-9-3210-00 (Starb)**	157,30		
E-TEC 250hv	2006-08		+0.50mm	**123-9-3210-2 (Port)**	157,30		
E-TEC 250hv 3.4L	2008		+0.50mm	**123-9-3210-22 (Starb)**	157,30		
			+0.75mm	**123-9-3210-3 (Port)**	157,30		
			+0.75mm	**123-9-3210-33 (Starb)**	157,30		
			+1.00mm	**123-9-3210-4 (Port)**	157,30		
			+1.00mm	**123-9-3210-44 (Starb)**	157,30		

MERCURY/MARINER Model	Year model	Cyl.	Diameter	Mäntä	EUR	Neulalaakeri	EUR
15hv	1988-94	2	65.07 vakio	**123-9-3182-0**	149,30		
20hv	1988-94	2	+0.50mm	**123-9-3182-2**	149,30		
25hv	1988-94	2	+1.00mm	**123-9-3182-4**	149,30		
15hv	1994-06	2	65.07 vakio	**123-9-3183-0**	208,20		
20hv	1994-06	2	+0.50mm	**123-9-3183-2**	208,20		
25hv	1994-06	2	+1.00mm	**123-9-3183-4**	208,20		
30hv	1994-07	2	76.02 vakio	**123-9-3179-0**	219,80		
40hv	1994-07	2	+0.50mm	**123-9-3179-2**	219,80		
50hv	1998-07	3	+0.75mm	**123-9-3179-3**	219,80		
55hv	1998-07		+1.00mm	**123-9-3179-4**	219,80		
60hv	1998-07						
35hv	1984-89	2	73.00 vakio	**123-9-3109-0**	154,30	**123-9-1026**	12,10
40hv	1972-83	2	+0.50mm	**123-9-3109-2**	154,30		
60hv	1984-90	3	+0.75mm	**123-9-3109-3**	154,30		
65hv	1973-76	3	+1.00mm	**123-9-3109-4**	154,30		
70hv	1977-83	3					
75hV	1984-86	4					
80hv	1978-83	4					
85hv	1973-77	4					
90hv	1978-96	6					
115hv	1970-83	6					
135hv	1970-71	6					
40hv	1990-97	4	65.15 vakio	**123-9-3144-0**	152,30		
45hv	1986-89	4	+0.50mm	**123-9-3144-2**	152,30		

MÄNNÄT / KOLVAR / PISTONS WISECO JATKUU

MERCURY/MARINER Model	Year model	Cyl.	Diameter	Mäntä	EUR	Neulalaakeri	EUR
50hv	1970-85	4	+0.75mm	**123-9-3144-3**	152,30		
			+1.00mm	**123-9-3144-4**	152,30		
50hv	1984-90	3	73.02 vakio	**123-9-3123-0**	154,30		
115hv	1984-88	6	+0.50mm	**123-9-3123-2**	154,30		
140hv	1978-80	6	+0.75mm	**123-9-3123-3**	154,30		
150hv	1973-78	6	+1.00mm	**123-9-3123-4**	154,30		
50hv	1991-97	3	76.02 vakio	**123-9-3147-0**	204,70	**123-9-1026**	12,10
60hv	1991-97	3	+0.50mm	**123-9-3147-2**	204,70		
			+0.75mm	**123-9-3147-3**	204,70		
			+1.00mm	**123-9-3147-4**	204,70		
70hv	1987-89	3	85.72 vakio	**123-9-3120-0**	186,00	**123-9-1032**	19,70
75hv	1990-91	3	+0.25mm	**123-9-3120-1**	186,00		
80hv	1987-89	3	+0.50mm	**123-9-3120-2**	186,00		
90hv	1987-91	3	+0.75mm	**123-9-3120-3**	186,00		
100hv	1989-91	4	+1.00mm	**123-9-3120-4**	186,00		
115hv	1989-91	4					
75hv	1994-04	3	88.90 vakio	**123-9-3162-0**	194,10	**123-9-1033**	19,70
90hv	1994-04	3	+0.50mm	**123-9-3162-2**	194,10		
100hv	1994-01	4	+0.75mm	**123-9-3162-3**	194,10		
115hv	1994-04	4	+1.00mm	**123-9-3162-4**	194,10		
125hv	1994-04	4					
75hv OPTIMAX		3	92.08 vakio	**123-9-3199-0**	205,20		
90hv OPTIMAX		3	+0.50mm	**123-9-3199-2**	205,20		
115hv OPTIMAX		3	+0.75mm	**123-9-3199-3**	205,20		
			+1.00mm	**123-9-3199-4**	205,20		
115hv OPTIMAX		6	88.92 vakio	**123-9-3197-0(Port)**	186,60		
135hv OPTIMAX		6	88.92 vakio	**123-9-3197-00(Starb)**	186,60		
150hv OPTIMAX		6	+0.50mm	**123-9-3197-2(Port)**	186,60		
175hv OPTIMAX		6	+0.50mm	**123-9-3197-22(Starb)**	186,60		
			+0.75mm	**123-9-3197-3(Port)**	186,60		
			+0.75mm	**123-9-3197-33(Starb)**	186,60		
			+1.00mm	**123-9-3197-4(Port)**	186,60		
			+1.00mm	**123-9-3197-44(Starb)**	186,60		
135hv V6	1992-00	6	79.37 vakio	**123-9-3140-0(Port)**	206,70	**123-9-1027**	19,70
150hv V6	1992-00	6	79.37 vakio	**123-9-3140-00(Starb)**	206,70		
			+0.50mm	**123-9-3140-2(Port)**	206,70		
			+0.50mm	**123-9-3140-22(Starb)**	206,70		
			+0.75mm	**123-9-3140-3(Port)**	206,70		
			+0.75mm	**123-9-3140-33(Starb)**	206,70		
			+1.00mm	**123-9-3140-4(Port)**	206,70		
			+1.00mm	**123-9-3140-44(Starb)**	206,70		
135hv V6	1986-91	6	79.37 vakio	**123-9-3108-0(Port)**	166,90	**123-9-1025**	22,20
150hv V6	1979-90	6	79.37 vakio	**123-9-3108-00(Starb)**	166,90		
175hv V6	1976-80	6	+0.50mm	**123-9-3108-2(Port)**	166,90		
			+0.50mm	**123-9-3108-22(Starb)**	166,90		
			+0.75mm	**123-9-3108-3(Port)**	166,90		
			+0.75mm	**123-9-3108-33(Starb)**	166,90		
			+1.00mm	**123-9-3108-4(Port)**	166,90		
			+1.00mm	**123-9-3108-44(Starb)**	166,90		
135hv 2.5 OPTIMAX		6	88.92 vakio	**123-9-3192-0(Port)**	223,40	**123-9-1027**	19,70
150hv 2.5 OPTIMAX		6	88.92 vakio	**123-9-3192-00(Starb)**	223,40		
175hv 2.5 OPTIMAX		6	+0.50mm	**123-9-3192-2(Port)**	223,40		
			+0.50mm	**123-9-3192-22(Starb)**	223,40		
			+0.75mm	**123-9-3192-3(Port)**	223,40		
			+0.75mm	**123-9-3192-33(Starb)**	223,40		
			+1.00mm	**123-9-3192-4(Port)**	223,40		
			+1.00mm	**123-9-3192-44(Starb)**	223,40		
XR6 V6		6	88.92 vakio	**123-9-3137-0(Port)**	184,50	**123-9-1027**	19,70
150hv V6		6	88.92 vakio	**123-9-3137-00(Starb)**	184,50		
150XRI V6		6	+0.50mm	**123-9-3137-2(Port)**	184,50		
150EFI V6		6	+0.50mm	**123-9-3137-22(Starb)**	184,50		
175hv V6	1992-99	6	+0.75mm	**123-9-3137-3(Port)**	184,50		
175EFI V6		6	+0.75mm	**123-9-3137-33(Starb)**	184,50		
175XRI V6		6	+1.00mm	**123-9-3137-4(Port)**	184,50		
175SKI V6		6	+1.00mm	**123-9-3137-44(Starb)**	184,50		
200hv V6	1992-04	6					
200EFI V6		6					
200 PRO MAX V6	1996-04	6					
200XRI V6		6					
SUZUKI **Model**	**Year model**	**Cyl.**	**Diameter**	**Mäntä**	**EUR**	**Neulalaakeri**	**EUR**
115hv	1986-01	4	83.99 vakio	**123-9-3185-0**	138,20		
140hv	1986-01	4	+0.50mm	**123-9-3185-2**	138,20		

MÄNNÄT / KOLVAR / PISTONS WISECO JATKUU

SUZUKI Model	Year model	Cyl.	Diameter	Mäntä	EUR	Neulalaakeri	EUR
			+0.75mm	**123-9-3185-3**	138,20		
			+1.00mm	**123-9-3185-4**	138,20		
150hv V6	1987-03	6	83.99 vakio	**123-9-3186-0(Port)**	156,30		
200hv V6 EFI	1994-03	6	83.99 vakio	**123-9-3186-00(Starb)**	156,30		
			+0.50mm	**123-9-3186-2(Port)**	156,30		
			+0.50mm	**123-9-3186-22(Starb)**	156,30		
			+0.75mm	**123-9-3186-3(Port)**	156,30		
			+0.75mm	**123-9-3186-33(Starb)**	156,30		
			+1.00mm	**123-9-3186-4(Port)**	156,30		
			+1.00mm	**123-9-3186-44(Starb)**	156,30		
225hv V6 EFI	1987-03	6	83.99 vakio	**123-9-3187-0(Port)**	199,70		
			83.99 vakio	**123-9-3187-00(Starb)**	199,70		
			+0.50mm	**123-9-3187-2(Port)**	199,70		
			+0.50mm	**123-9-3187-22(Starb)**	199,70		
			+0.75mm	**123-9-3187-3(Port)**	199,70		
			+0.75mm	**123-9-3187-33(Starb)**	199,70		
TOHATSU/NISSAN **Model**	**Year model**	**Cyl.**	**Diameter**	**Mäntä**	**EUR**	**Neulalaakeri**	**EUR**
25hv		2	67.99 vakio	**123-9-3157-0**	130,10		
30hv		2	+0.50mm	**123-9-3157-2**	130,10		
			+0.75mm	**123-9-3157-3**	130,10		
			+1.00mm	**123-9-3157-4**	130,10		
40hv M40C		2	69.97 vakio	**123-9-3155-0**	132,10		
			+0.50mm	**123-9-3155-2**	132,10		
			+1.00mm	**123-9-3155-4**	132,10		
40hv M40D		2	67.99 vakio	**123-9-3156-0**	130,10		
50hv M50D			+0.50mm	**123-9-3156-2**	130,10		
			+0.75mm	**123-9-3156-3**	130,10		
			+1.00mm	**123-9-3156-4**	130,10		
60hv M60A		2	85.97 vakio	**123-9-3153-0**	158,30	**94-15-1004**	22,30
70hv M70A		2	+0.50mm	**123-9-3153-2**	158,30		
90hv M90A		3	+0.75mm	**123-9-3153-3**	158,30		
			+1.00mm	**123-9-3153-4**	158,30		
YAMAHA **Model**	**Year model**	**Cyl.**	**Diameter**	**Mäntä**	**EUR**	**Neulalaakeri**	**EUR**
40hv	1984-08	3	67.00 vakio	**123-9-3130-0**	113,50	**123-9-1034**	36,30
50hv	1984-08	3	+0.50mm	**123-9-3130-2**	113,50		
			+0.75mm	**123-9-3130-3**	113,50		
			+1.00mm	**123-9-3130-4**	113,50		
55hv	1992-96	2	81.99 vakio	**123-9-3131-0**	135,00	**123-9-1028**	23,70
85hv	1992-93	3	+0.50mm	**123-9-3131-2**	136,10		
90hv	1984-08	3	+0.75mm	**123-9-3131-3**	136,10		
			+1.00mm	**123-9-3131-4**	136,10		
60hv	1984-08	3	71.98 vakio	**123-9-3132-0**	141,70	**123-9-1035**	36,30
70hv	1984-08	3	+0.50mm	**123-9-3132-2**	141,70		
			+0.75mm	**123-9-3132-3**	141,70		
			+1.00mm	**123-9-3132-4**	141,70		
115hv V4	1984-92	4	90.01 vakio	**123-9-3116-0(Port)**	142,70	**123-9-1028**	23,70
130hv V4	1988-92	4	90.01 vakio	**123-9-3116-00(Starb)**	142,70		
150hv V6	1985-92	6	+0.50mm	**123-9-3116-2(Port)**	142,70		
175hv V6	1985-92	6	+0.50mm	**123-9-3116-22(Starb)**	142,70		
200hv V6	1984-91	6	+1.00mm	**123-9-3116-4(Port)**	142,70		
225hv V6	1990-91	6	+1.00mm	**123-9-3116-44(Starb)**	142,70		
			+1.50mm	**123-9-3116-6(Port)**	142,70		
			+1.50mm	**123-9-3116-66(Starb)**	142,70		
115hv V4	1993-08	4	90.01 vakio	**123-9-3146-0(Port)**	146,70	**123-9-5839**	32,30
130hv V4	1993-04	4	90.01 vakio	**123-9-3146-00(Starb)**	146,70		
150hv V6	1993-08	6	+0.50mm	**123-9-3146-2(Port)**	146,70		
175hv V6	1993-00	6	+0.50mm	**123-9-3146-22(Starb)**	146,70		
200hv V6	1992-00	6	+1.00mm	**123-9-3146-4(Port)**	146,70		
225hv V6	1992-93	6	+1.00mm	**123-9-3146-44(Starb)**	146,70		
150hv 2.6 HPDI	2000-05	6	90.01 vakio	**123-9-3200-0(Port)**	205,20		
175hv 2.6 HPDI	2001-08	6	90.01 vakio	**123-9-3200-00(Starb)**	205,20		
200hv 2.6 HPDI	2000-08	6	+0.50mm	**123-9-3200-2(Port)**	205,20		
			+0.50mm	**123-9-3200-22(Starb)**	205,20		
			+1.00mm	**123-9-3200-4(Port)**	205,20		
			+1.00mm	**123-9-3200-44(Starb)**	205,20		

MOOTTORIN TIIVISTESARJAT / MOTOR PACKNINGSSATSER / ENGINE GASKET KITS

JOHNSON/EVINRUDE	Year model	Product nr	EUR
18 JET	1995-98	**123-9-64114**	93,30
20	1981-99	**123-9-64114**	93,30
25	1979-2003	**123-9-64113**	162,90
28	1986-96	**123-9-64114**	93,30
30	1984-03	**123-9-64114**	93,30
35	1979-88	**123-9-64114**	93,30
35	1987	**123-9-64113**	162,90
40	1984-97	**123-9-64113**	162,90
40 COM	1994-97	**123-9-64113**	162,90
45 COM	1985-97	**123-9-64113**	162,90
48	1987-97	**123-9-64113**	162,90
50	1981-97	**123-9-64113**	162,90
55	1980-97	**123-9-64113**	162,90
60	1980-85	**123-9-64113**	162,90
60	1986-88	**123-9-64102**	127,60
60	1989-97	**123-9-64101**	84,20
65 COM	1984-86	**123-9-64102**	127,60
65 COM	1987-95	**123-9-64101**	84,20
70	1977-85	**123-9-64102**	127,60
70	1986-97	**123-9-64101**	84,20
75	1977-88	**123-9-64102**	127,60
85	1979-95	**123-9-64112**	167,00
90	1981-95	**123-9-64112**	167,00
100	1979-95	**123-9-64112**	167,00
110	1986-89	**123-9-64112**	167,00
115	1978-95	**123-9-64112**	167,00
140	1978-84	**123-9-64112**	167,00
V-4 60°	1991-99	**123-9-64100**	198,10
V-6 60°	1991-99	**123-9-64107**	221,80

MERCURY/MARINER			
8/9.9 4-T	2005-	**123-9-64221**	114,00
30/40 2-Syl.	1991-	**123-9-64203**	67,60
30 JET 4-Syl.	0C159200-	**123-9-64214**	73,60
40 4-Syl.	0C159200-	**123-9-64214**	73,60
45 4-Syl.	B110789-	**123-9-64214**	73,60
50 4-Syl.	5531630-	**123-9-64214**	73,60
50/55/60 3-Syl.	6428681-D000749	**123-9-64215**	94,30
70/80/90 3-Syl.	A996142-	**123-9-64209**	104,90
90/115 6-Syl.	4845301-	**123-9-64213**	104,90
140/150 6-Syl.	4865678-	**123-9-64213**	104,90
NISSAN/TOHATSU	**Year model**	**Product nr**	**EUR**
F8/9.9 4-T	2005-	**123-9-64221**	114,00
40/50		**123-9-64301**	117,50
60/70		**123-9-64302**	128,60
90		**123-9-64300**	228,90
YAMAHA			
F4 4-T	1999-	**123-9-64416**	124,50
F15	2001-	**123-9-64417**	141,00
F25	2003-	**123-9-64418**	170,00
40	1984-88	**123-9-64401**	135,60
40	1989-91	**123-9-64401**	135,60
T40		**123-9-64419**	105,50
50	1984-88	**123-9-64401**	135,60
50	1989-91	**123-9-64401**	135,60
P60	1991	**123-9-64402**	146,50
P60	1992-93	**123-9-64403**	148,70
70	1984-91	**123-9-64402**	147,70
70	1992-93	**123-9-64403**	148,70
C85	1989-91	**123-9-64407**	174,50
CV85	1989-93	**123-9-64407**	174,50
90	1984-93	**123-9-64404**	136,10

KÄYNNISTYSKAHVAT JA JOUSET / STARTFJÄDRAR & HANDTAG / STARTER HANDLES & SPRINGS

Mercury/Mariner

(Replaces OEM nr 6G1-15755-00-00)
1988-
2,5-9.9hv

Product nr	EUR
123-9-50001	9,50

Mercury/Mariner

(Replaces OEM nr 804024T07)
2005-
8,9.9hv

Product nr	EUR
123-9-51000	18,50

Nissan/Tohatsu

(Replaces OEM nr 3AA-05004-0)
2004-11
8,9.9hv

Product nr	EUR
123-9-51000	18,50

Yamaha

(Replaces OEM nr 67D-15713-00-00)
1999-12
2.5-6hv

Product nr	EUR
123-9-51002	14,50

Yamaha

(Replaces OEM nr 66T-15713-00-00)
2000-12
25-40hv

Product nr	EUR
123-9-51003	33,50

VAIHTEISTON TIIVISTESARJAT / PACKNINGAR FÖR VÄXELHUS / GEAR HOUSE GASKETS

Honda

BF75/90

Product nr	EUR
124-9-74000	152,80

Vesipumpun tiiviste

(Replaces OEM nr 830749)
2005-11, 30-350hv

Product nr	EUR
124-9-60105	3,60

Johnson/Evinrude

(Replaces OEM nr 396355)
40/48/50/55/60/75

Product nr	EUR
124-9-74102	77,70

Johnson/Evinrude

(Replaces OEM nr 396349)
50/60/65/70/75

Product nr	EUR
124-9-74103	71,60

Johnson/Evinrude

(Replaces OEM nr 433550)
40/48/50

Product nr	EUR
124-9-74104	45,90

Johnson/Evinrude

18/20/25

Product nr	EUR
124-9-74105	26,30

Johnson/Evinrude

(Replaces OEM nr 439141)
V-4/V-6

Product nr	EUR
124-9-74106	78,70

Johnson/Evinrude

(Replaces OEM nr 5033798)
4T 90/115

Product nr	EUR
124-9-74109	35,30

Johnson/Evinrude

(Replaces OEM nr 5031456)
4T 40/50

Product nr	EUR
124-9-74111	38,90

Mercury/Mariner

(Replaces OEM nr 27-95660T)
30A MALLIT

Product nr	EUR
124-9-74514	47,40

Mercury/Mariner

(Replaces OEM nr 27-92648M)
W48/55/W55/W60 MALLIT

Product nr	EUR
124-9-74516	71,60

Mercury/Mariner

(Replaces OEM nr 27-89238A2)
135/150/175/200

Product nr	EUR
124-9-74201	52,50

Mercury/Mariner

(Replaces OEM nr 27-79831A1)
35/40/45/50/60/70

Product nr	EUR
124-9-74202	54,50

Mercury/Mariner

(Replaces OEM nr 27-814669A2)
50/55/60

Product nr	EUR
124-9-74204	63,60

Mercury

(Replaces OEM nr 77066A1)
1975-86, 4/4,5hv

Product nr	EUR
124-9-74212	56,00

Mercury

(Replaces OEM nr 43035A05)
2002-10, 30-60hv

Product nr	EUR
124-9-74211	77,70

VAIHTEISTON TIIVISTESARJAT / PACKNINGAR FÖR VÄXELHUS / GEAR HOUSE GASKETS

Suzuki

(Replaces OEM nr 25700-90J01)
DF 90/115

Product nr	EUR
124-9-74109	35,30

Suzuki

(Replaces OEM nr 25700-92J00)
DF 140

Product nr	EUR
124-9-74110	37,40

Suzuki

(Replaces OEM nr 25700-94400)
DF 40/50 ,DT40C

Product nr	EUR
124-9-74111	38,90

Suzuki

(Replaces OEM nr 25700-94500)
DT 115/140

Product nr	EUR
124-9-74701	40,40

Suzuki

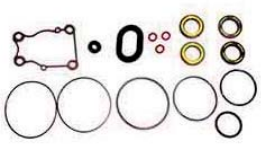
(Replaces OEM nr 25700-95501)
DT 75/85

Product nr	EUR
124-74703	38,40

Yamaha

(Replaces OEM nr
61N-W0001-E1-00)
C30 1993-97

Product nr	EUR
124-9-74505	100,40



Yamaha

(Replaces OEM nr
63D-W0001-20-00)
40/50 1995-05

Product nr	EUR
124-9-74506	73,50

Yamaha

(Replaces OEM nr
63V-W0001-21-00)
9.9/15 1996-00

Product nr	EUR
124-9-74507	89,80

Yamaha

(Replaces OEM nr
63V-W0001-22-00)
9.9/15 2001-05

Product nr	EUR
124-9-74508	93,80

Yamaha

(Replaces OEM nr
64J-W0001-20-00)
T50 1996-00

Product nr	EUR
124-9-74509	145,20

Yamaha

(Replaces OEM nr
66M-W0001-20-00)
F15 1998-05

Product nr	EUR
124-9-74513	163,90

Yamaha

(Replaces OEM nr
689-W0001-C2-00)
25,C25,30,C30 1986-91

Product nr	EUR
124-9-74514	47,40

Yamaha

(Replaces OEM nr
68V-W0001-20-00)
F115,LF115 2000-05

Product nr	EUR
124-9-74515	280,80

Yamaha

(Replaces OEM nr
6A0-W0001-21-00)
C40 1995-97

Product nr	EUR
124-9-74518	76,20

Yamaha

(Replaces OEM nr
6G8-W0001-C4-00)
FT/T 9.9 1990-96

Product nr	EUR
124-9-74522	98,80

Yamaha

(Replaces OEM nr
6G8-W0001-C6-00)
T9.9 1997-05

Product nr	EUR
124-9-74523	84,70

VAIHTEISTON TIIVISTESARJAT / PACKNINGAR FÖR VÄXELHUS / GEAR HOUSE GASKETS

Yamaha

(Replaces OEM nr
6L2-W0001-C3-00)
20 96-97, 25 88-05

Product nr	EUR
124-9-74528	29,80

Yamaha

(Replaces OEM nr
62Y-W0001-21-00)
F50 2001

Product nr	EUR
124-9-74533	186,00

Yamaha

(Replaces OEM nr
67F-W0001-20-00)
F75/90 03-05 F80/100 99-02

Product nr	EUR
124-9-74535	255,10

Yamaha

(Replaces OEM nr
64J-W0001-21-00)
T50 2001

Product nr	EUR
124-9-74536	188,60

Yamaha

(Replaces OEM nr
64J-W0001-22-00)
T50 2002-04

Product nr	EUR
124-9-74537	184,00

Yamaha

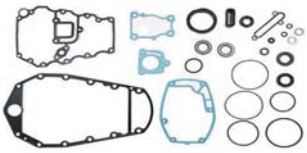
(Replaces OEM nr
69W-W0001-20-00)
F60 2002-04

Product nr	EUR
124-9-74538	197,10

Yamaha

(Replaces OEM nr
6G5-W0001-C1-00)
V-6 1984-05

Product nr	EUR
124-9-74539	117,50



Yamaha

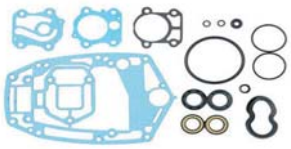
(Replaces OEM nr
67C-W0001-20-00)
F30 2001,F40 2001-02

Product nr	EUR
124-9-74543	171,40

Yamaha

(Replaces OEM nr
68T-W0001-20-00
F6/F8 2001-03

Product nr	EUR
124-9-74544	48,90



Yamaha

(Replaces OEM nr
6H3-W0001-02-00
C70 2000-01

Product nr	EUR
124-9-74545	221,30

ÖLJYTULPAT & TIIVISTEET / OLJEPLUGGAR & TÄTNINGAR / OIL PLUGS & SEALS

Mercury/Mariner

(Replaces OEM nr 10-14834A1)
1986-95
6-25hv

Product nr	EUR
124-9-72651	9,10

OMC/Evinrude/ Johnson

(Replaces OEM nr 318544)
1973-09
4-300hv

Product nr	EUR
124-9-72654	13,70

OMC/Evinrude/ Johnson

(Replaces OEM nr 307551)
20hv-V6-STERN DRIVES MAGNETIC
1968-09

Product nr	EUR
124-9-72655	4,60

OMC/Evinrude/ Johnson

(Replaces OEM nr 309243)
1981-06
2-50hv

Product nr	EUR
124-9-72659	7,60

OMC/Evinrude/ Johnson

(Replaces OEM nr E-tec)
E-Tec

Product nr	EUR
124-9-72660	18,50

Volvo

(Replaces OEM nr 804262)
AQ80,100,200,250,270

Product nr	EUR
124-9-72658	9,60

Alempi

Yamaha

(Replaces OEM nr 688-45341-10-00)
2002-12
25-350hv

Product nr	EUR
124-9-72652	19,50

Ylempi

Yamaha

(Replaces OEM nr 90340-08002-00)
2002-12
25-350hv

Product nr	EUR
124-9-72653	11,50

TULPPATIIVISTE LAJITELMA

Sisältää:

50kpl	YAMAHA	90430-08020-00
50kpl	MERCURY/OMC	12-19183-3/307552
50kpl	VOLVO PENTA	804261
50kpl	NISSAN/TOHATSU	332600060M
50kpl	SUZUKI	09168-10022
50kpl	OMC	311598
50kpl	HONDA	90507-921

Product nr	EUR
124-9-60110	223,90

TULPPATIIVISTEET

Product nr			EUR
124-9-60100	YAMAHA	90430-08020-00	1,75 2pakk.
124-9-60101	MERCURY/OMC	12-19183-3/307552	1,05 2pakk.
124-9-60102	VOLVO PENTA	804261	1,35 2pakk.
124-9-60103	NISSAN/TOHATSU	332600060M	1,35 2pakk.
124-9-60202	SUZUKI	09168-10022	1,40 2pakk.
124-9-60408	OMC	311598	1,10 2pakk.
124-9-60104	HONDA	90507-921	1,35 2pakk.

LAAKERIT / LAGER / BEARINGS

Mercury/Force

(30-20839T)
REV GEAR
30/35/40/45/50/55/60/70

Product nr	EUR
124-9-75100	66,60

Mercury

(30-21889)
FWD&REV GEAR
4,4.5,5,6,7.5,8,9.9hv

Product nr	EUR
124-9-75101	54,00

Mercury

(30-25398)
FWD&REV GEAR
20hv

Product nr	EUR
124-9-75102	54,50

Mercury

(30-31265)
REV GEAR
65/70/80/85/90/115

Product nr	EUR
124-9-75103	82,20

Mercury

(30-42341)
6,8,9.9,15hv 1986-

Product nr	EUR
124-9-75104	20,20

Mercury

(30-70944/30-33076)
DRIVESHAFT
4,4.5,7.5,9.8hv

Product nr	EUR
124-9-75105	43,40

Mercury

(31-36387A1)
DRIVESHAFT
V-6

Product nr	EUR
124-9-75107	59,50

Mercury

(31-38356A1)
FWD GEAR
30,35,40,50,60

Product nr	EUR
124-9-75108	53,00

Mercury

(31-77420A1)
DRIVESHAFT
35,40,50,55,60,70

Product nr	EUR
124-9-75109	37,40

Mercury

(31-78172A1)
FWD GEAR
V-6

Product nr	EUR
124-9-75110	88,30

Mercury

(31-30895T)
FWD GEAR
40hv-V-6

Product nr	EUR
124-9-75111	18,20

Mercury

(31-30956T)
PROPSHAFT
40hv-

Product nr	EUR
124-9-75112	16,70

Mercury

(31-828437A2)
FWD GEAR

Product nr	EUR
124-9-75115	131,60

Mercury

(31-30894A1)
FWD GEAR

Product nr	EUR
124-9-75118	46,90

Mercury

(31-828439A2)
200,225,250

Product nr	EUR
124-9-75119	147,70

Mercury

(31-24647A1)
LOWER DRIVE SHAFT
GEN II & V-6

Product nr	EUR
124-9-75121	50,00

Mercury

(31-33138A1)
DRIVESHAFT
650/800/850

Product nr	EUR
124-9-75125	47,90

RATTAAT / KUGGDREVSATSER / GEAR SETS

Johnson/Evinrude

Product nr	EUR
124-9-73500	373,00

Product nr	EUR
124-9-73510	458,00

Product nr	EUR
124-9-73520	463,00

Product nr	EUR
124-9-73530	604,00

Product nr	EUR
124-9-73540	576,00

Product nr	EUR
124-9-73550	798,00

Johnson/Evinrude

		Product nr
20-35 (2-Syl.)	1984-03	**124-9-73540**
40-60 (2-Syl.)	1978-88	**124-9-73520**
40-50 (2-Syl.)	1989-03	**124-9-73510**
50-75 (3-Syl.)	1979-01	**124-9-73500**
90-140 (V4 60&90° Big foot)	1985-03	**124-9-73550**
150-250 (V6)	1992-04	**124-9-73530**

Mercury

Product nr	EUR
124-9-73400	645,00

Product nr	EUR
124-9-73410	663,00

Product nr	EUR
124-9-73420	572,00

Product nr	EUR
124-9-73430	739,00

Product nr	EUR
124-9-73450	936,00

Mercury

		Product nr
70-90 (3-syl. 6 Jaw)	1986-06	**124-9-73440**
75/90 (4-Stroke)	1998-06	**124-9-73430**
75/90 (4-Stroke)	1998-06	**124-9-73420**
100-125 (L4)	1998-06	**124-9-73430**
100-125 (L4)	1998-06	**124-9-73420**
135/150 (V6 2.0:1)	1998-06	**124-9-73400**
150/175/200 EFI,DFI 1.87:1	1998-06	**124-9-73450**
175/200/XR6 MAG III 1.87:1	1998-06	**124-9-73410**

Yamaha

Product nr	EUR
124-9-73610	341,00

Product nr	EUR
124-9-73620	314,00

Yamaha

		Product nr
90	1988-06	**124-9-73620**
115-130 (V4)	1984-06	**124-9-73610**

POTKURIN MUTTERISARJAT / LÅSMUTTERSATS / PROP.NUT KITS

Johnson/Evinrude

(Replaces OEM nr 175269)
9.9/15

Product nr	EUR
124-9-73950	11,10

Johnson/Evinrude

(Replaces OEM nr 75692,434841,
20-30hv

Product nr	EUR
124-9-73951	16,70

Johnson/Evinrude

(Replaces OEM nr 437090)
40-140hv

Product nr	EUR
124-9-73952	13,20

Mercury/Mariner

(Replaces OEM nr 11-52707Q1)
75hv-

Product nr	EUR
124-9-73960	16,20

Mercury/Mariner

(Replaces OEM nr 11-69578Q1)
30-60hv

Product nr	EUR
124-9-73961	18,20

Suzuki

25-30hv

Product nr	EUR
124-9-73982	14,70

Yamaha

(Replaces OEM nr 6H4-W4599-00-00)
40 1984-91, 50 1984-95, F40,F50 95-00

Product nr	EUR
124-9-73990	42,90

POTKURIN MUTTERIT / PROPELLERMUTTER / PROPELLER NUTS

Mercury/Mariner

(Replaces OEM nr 11-69578)
1973-2010 25-30hv

Product nr	EUR
124-9-73901	17,50

Yamaha

(Replaces OEM nr 90340-08002-00)
2002-12 25-350hv

Product nr	EUR
124-9-73906	7,50

Yamaha

(Replaces OEM nr 90171-16011)
2000- 25-100hv

Product nr	EUR
124-9-73908	18,00

RATTAAT / KUGGDREV / GEAR SETS

New!

Johnson/Evinrude

115001
2-4hv

Product nr	EUR
124-9-03203	15,00

New!

Johnson/Evinrude

318353
Reverse
40-60hv

Product nr	EUR
124-9-03200	87,00

New!

Johnson/Evinrude

391553
40-60hv

Product nr	EUR
124-9-03201	32,00

New!

Johnson/Evinrude

394791
40-60hv

Product nr	EUR
124-9-03202	32,00

New!

Mercury/Mariner

813693T
fwd gear 23teeth
1.64:1

Product nr	EUR
124-9-03204	87,00

New!

Mercury/Mariner

813694T
pinion gear 14teeth
1.64:1

Product nr	EUR
124-9-03205	32,00

New!

Mercury/Mariner

813695T
rev gear 23teeth
1.64:1

Product nr	EUR
124-9-03206	93,00

Suzuki

New!

57510-94310
fwd gear
DT35-60

Product nr	EUR
124-9-03800	89,00

Suzuki

New!

57311-94310
pinion gear
DT35-60

Product nr	EUR
124-9-03802	24,00

Suzuki

New!

57510-94402
fwd gear
DT35-60

Product nr	EUR
124-9-03803	89,00

Suzuki

New!

57311-94402
pinion gear
DT35-40

Product nr	EUR
124-9-03804	24,00

Tohatsu

New!

350-64010
fwd bevel gear 24teeth
9.9,15,18hv

Product nr	EUR
124-9-03207	49,90

Tohatsu

New!

350-64020
pinion level gear B
9.9,15,18hv

Product nr	EUR
124-9-03208	18,00

Tohatsu

New!

350-64030
fwd bevel gear C
9.9,15,18hv

Product nr	EUR
124-9-03209	46,00

Yamaha

New!

63V-45551-00-00
pinion gear
13teeth
9.9,15hv 1998-

Product nr	EUR
124-9-03079	22,00

Yamaha

New!

61N-45570-00
30hv

Product nr	EUR
124-9-03081	54,00

RATTAAT / KUGGDREV / GEAR SETS

Yamaha/ Hidea/Parsun New!

66T-45551-00
40hv

Product nr	EUR
124-9-03083	29,00

Yamaha New!

6E0-45551-00
pinion gear
13teeth
4-5hv 1984-10

Product nr	EUR
124-9-03210	19,00

Yamaha New!

6E0-45570-00
4-5hv 1984-02

Product nr	EUR
124-9-03211	45,00

Yamaha New!

648-45551-00
25-30hv

Product nr	EUR
124-9-03212	28,00

Yamaha New!

6K5-45570-00
rev gear
50,60,70hv

Product nr	EUR
124-9-03213	74,00

Yamaha New!

66T-45570-00

Product nr	EUR
124-9-03214	62,00

Yamaha New!

6H4-45560-00
40,50hv 1984-94

Product nr	EUR
124-9-03215	28,00

Yamaha New!

40,50hv 1984-94

Product nr	EUR
124-9-03216	59,00

Yamaha New!

6J8-45551-00
25,30hv 1987-02

Product nr	EUR
124-9-03217	24,00

Yamaha New!

646-45551-00
2hv 1984-02

Product nr	EUR
124-9-03000	15,00

Yamaha New!

646-45560-00
2hv 1984-02

Product nr	EUR
124-9-03001	29,00

Yamaha New!

6E7-45551-00
lover pinion gear
13teeth
9.9,15hv 1984-

Product nr	EUR
124-9-03005	23,00

Yamaha New!

6E7-45560-00
lower drive gear
27teeth
9.9,15hv 1984-

Product nr	EUR
124-9-03006	23,00

Yamaha New!

6A8-45570-00
25,30hv

Product nr	EUR
124-9-03019	56,00

Yamaha New!

6E0-45560-00
30hv

Product nr	EUR
124-9-03043	43,00

Yamaha New!

61N-45551-00
25,30hv 1993-

Product nr	EUR
124-9-03044	26,00

RATTAAT / KUGGDREV / GEAR SETS

Yamaha New!

61N-45560-00
25,30hv 1993-

Product nr	EUR
124-9-03045	60,00

Yamaha New!

66T-45560-00
F40

Product nr	EUR
124-9-03084	66,00

Yamaha New!

6H9-45551-00
C40 1990-97

Product nr	EUR
124-9-03040	37,00

Yamaha New!

679-45560-00
C40 1990-97

Product nr	EUR
124-9-03041	66,00

Yamaha New!

679-45570-00
40 J 1990-97

Product nr	EUR
124-9-03042	66,00

Yamaha New!

6K5-45551-00
60,70hv 1984-

Product nr	EUR
124-9-03038	33,00

Yamaha New!

6K5-45560-00
50,60,70 1988-

Product nr	EUR
124-9-03036	96,00

Yamaha New!

647-45551-00
8hv

Product nr	EUR
124-9-03002	19,00

Yamaha New!

647-45560-00
8hv

Product nr	EUR
124-9-03003	45,00

Yamaha New!

647-45570-00
8hv

Product nr	EUR
124-9-03004	45,00

Yamaha New!

6E7-45570-00
9.9hv

Product nr	EUR
124-9-03007	53,00

Yamaha New!

626-45551-00
15hv

Product nr	EUR
124-9-03008	17,90

Yamaha New!

626-45560-00
15hv

Product nr	EUR
124-9-03009	45,00

Yamaha New!

626-45570-00
15hv

Product nr	EUR
124-9-03010	45,00

Yamaha New!

694-45551-00
25hv

Product nr	EUR
124-9-03011	44,00

Yamaha New!

648-45560-00
25hv

Product nr	EUR
124-9-03012	46,00

RATTAAT / KUGGDREV / GEAR SETS

Yamaha New!

648-45570-00
25hv

Product nr	EUR
124-9-03013	47,00

Yamaha New!

689-45551-00
30hv

Product nr	EUR
124-9-03014	25,00

Yamaha New!

689-45560-00
30hv

Product nr	EUR
124-9-03015	54,00

Yamaha New!

689-45570-00
30hv

Product nr	EUR
124-9-03016	54,00

Yamaha New!

6A8-45551-00
30hv

Product nr	EUR
124-9-03017	31,00

Yamaha New!

6A8-45560-00
30hv

Product nr	EUR
124-9-03018	56,00

Yamaha New!

676-45551-00
40hv

Product nr	EUR
124-9-03020	39,00

Yamaha New!

676-45560-00
40hv

Product nr	EUR
124-9-03021	67,00

Yamaha New!

676-45570-00
40hv

Product nr	EUR
124-9-03022	67,00

Yamaha New!

6F5-45551-00
40hv

Product nr	EUR
124-9-03023	42,00

Yamaha New!

6F5-45560-00
40hv

Product nr	EUR
124-9-03024	64,00

Yamaha New!

6F5-45570-00
40hv

Product nr	EUR
124-9-03025	64,00

SISÄPERÄMOOTTORIN OSAT
MOTORDELAR FÖR INOMBORDARE
INBOARD PARTS

HUOLTOSARJAT / SERVICESATS / SERVICE KIT

D1-13, D1-20
D1-13A, D1-13B,
D1-20A, D1-20B
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23380	21189380	62,00

D1-30, D2-40
D1-30A, D1-30B,
D2-40A, D2-40B
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23422	21189422	62,50

D2-55, D2-75
D2-55A, D2-55B, D2-55C, D2-55D, D2-55E
D2-75A, D2-75B, D2-75C
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23426	21189426	71,00

2001, 2002, 2003
2001
2002
2003
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23194	877194	51,80

2010, 2020, 2030, 2040
MD2010C,
MD2020C,
MD2030A, MD203B, MD2030C,
MD2040A, MD2040B, MD2040C
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23198	877198	64,00

D30, D31, D32
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23201	877201	63,00

D3 < - 2009
D3-110I-A, D3-110I-B, D3-110I-C,
D3-130A-A, D3-130A-B, D3-130A-C, D3-130I-A,
D3-130I-B, D3-130I-C, D3-160A-A, D3-160A-B,
D3-160A-C, D3-160I-A, D3-160I-B, D3-160I-C,
D3-190A-B, D3-190A-C, D3-190I-B, D3-190I-C,
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23842	21105842	99,00

D40, D41
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23202	877202	109,00

D42, D43, D44, D300
INCLUDES: OIL FILTER, FUEL FILTER, IMPELLER & GASKET

Product nr	OEM nr	EUR
117-23203	877203	102,00

HUOLTOSARJAT / SERVICESATS / SERVICE KIT

D4

D4-180I-B, D4-180I-C, D4-180I-D, D4-180I-E,
D4-210A-A, D4-210A-B, D4-210I-A, D4-210I-B,
D4-225A-B, D4-225A-C, D4-225A-D, D4-225A-E, D4-225I-B, D4-225I-C,
D4-225I-D, D4-225I-E,
D4-260A-A, D4-260A-B, D4-260A-C, D4-260A-D, D4-260A-E, D4-260D-B,
D4-260D-C, D4-260D-D, D4-260D-E, D4-260I-A, D4-260I-B, D4-260I-C,
D4-260I-D, D4-260I-E,
D4-300A-A, D4-300A-C, D4-300A-D, D4-300A-E, D4-300D-A, D4-300D-C,
D4-300D-D, D4-300D-E, D4-300I-A, D4-300I-C, D4-300I-D, D4-300I-E
INCLUDES:
2 X OIL FILTER, 2 X FUEL FILTER, 2 X CRANK CASE FILTER, 2 X AIR FILTER

Product nr	OEM nr	EUR
117-23968	21704968, 21198342	313,00

D6

D6-280A-A, D6-280A-B, D6-280A-C, D6-280A-D, D6-280A-E, D6-280I-A,
D6-280I-B, D6-280I-C, D6-280I-D, D6-280I-E,
D6-310A-A, D6-310A-B, D6-310A-C, D6-310A-D, D6-310A-E, D6-310D-B,
D6-310D-C, D6-310D-D, D6-310D-E, D6-310I-A, D6-310I-B, D6-310I-C,
D6-310I-D, D6-310I-E,
D6-330A-B, D6-330A-C, D6-330A-D, D6-330A-E, D6-330D-B, D6-330D-C,
D6-330D-D, D6-330D-E, D6-330I-B, D6-330I-C, D6-330I-D, D6-330I-E,
D6-350A-A, D6-350A-B,
D6-370A-B, D6-370A-C, D6-370A-D, D6-370A-E, D6-370D-B, D6-370D-C,
D6-370D-D, D6-370D-E, D6-370I-A, D6-370I-B, D6-370I-C, D6-370I-D,
D6-370I-E,
D6-400A-E,
D6-435D-A, D6-435D-C, D6-435D-D, D6-435D-E, D6-435I-A, D6-435I-C,
D6-435I-D, D6-435I-E
INCLUDES:
2 X OIL FILTER, 2 X FUEL FILTER, 2 X CRANK CASE FILTER, 2 X AIR FILTER

Product nr	OEM nr	EUR
117-23967	21704967, 21198341	313,00

STARTTIMOOTTORIN SOLENOIDIT / STARTSOLENOIDER / START SOLENOIDS

Mercruser 89-76416a1

OMC COBRA

Product nr	EUR
120-9-15105	28,80

OMC 985063

OMC COBRA

Product nr	EUR
120-9-15107	25,30

Mercruiser

(Replaces OEM nr 89-853654A1)

Product nr	EUR
120-9-15111	27,50

Mercruiser

(Replaces OEM nr 89-96158T)

Product nr	EUR
120-9-15112	29,00

Mercruiser

(Replaces OEM nr 89-818999A1/ A2, 89-850188 A1/T1)

Product nr	EUR
120-9-15116	48,00

MERCRUISER				
120	GM4	4469866-6229717	1976-82	**120-9-15111**
120/2.5	GM4	6229718-C853255	1983-89	**120-9-15112**
140	GM4	4460665-6229717	1976-81	**120-9-15111**
140/3.0	GM4	6229718-C853255	1982-89	**120-9-15112**
140/3.0L/LX	GM4	C856559-	1983-	**120-9-15112**
165	GM6	4471566-5813433	1976-81	**120-9-15111**
262 MAG EFI	GM V-6	F803800-K999999	1996-97	**120-9-15112**
4.3L/LX	GM V-6	D714107-	1992-	**120-9-15112**
4.3L EFI	GM V-6	L012009-	1998-	**120-9-15112**
198 MIE	GM V-8		1977	**120-9-15111**
200/5.0L	GM V-8	B525982-F600999	1987-95	**120-9-15112**
228 MIE	GM V-8	4765100-5907057	1977-80	**120-9-15111**
898	GM V-8	4762210-6218461	1977-82	**120-9-15105**
230/5.0LX	GM V-8	B525982-F600999	1987-95	**120-9-15112**
5.0L/EFI	GM V-8	L015751-	1988-	**120-9-15112**
233	FORD V-8	4173000-4902304	1975-77	**120-9-15105**
250	GM V-8	4768000-4908849	1977	**120-9-15105**
255	GM V-8	4175500-4767999	1975-76	**120-9-15111**
255 MIE	GM V-8	4175500-5907057	1975-80	**120-9-15111**
260	GM V-8	4908850-6218461	1978-82	**120-9-15105**
260/5.7L	GM V-8	B525982-F600999	1987-95	**120-9-15112**
5.7L/LX	GM V-8	F601000-	1996-	**120-9-15112**
5.7L MIE	GM V-8	K040307-	1997-	**120-9-15112**
350 MAG	GM V-8	B525982-K999999	1987-97	**120-9-15112**
7.4L	GM V-8	D603118-K999999	1992-97	**120-9-15112**
7.4L MPI	GM V-8	L010003-	1998-	**120-9-15112**
8.2L MIE	GM V-8	F347100-F347277	1995-96	**120-9-15116**
454 MAG	GM V-8	F305000-K999999	1995-97	**120-9-15112**
370 TRS	GM V-8	4179554-6721527	1978-85	**120-9-15111**
400 TRS	GM V-8	4179554-B457644	1980-86	**120-9-15111**
440 TRS	GM V-8	4179554-B485220	1983-86	**120-9-15111**
460 TRS	GM V-8	4179554-6181046	1983-86	**120-9-15111**
500,502	GM V-8	F213293-F877722	1994-98	**120-9-15116**
500,502	GM V-8	L414639-L601036	1999	**120-9-15116**
500 EFI	GM V-8	L001477-L416223		**120-9-15116**
525 SC	GM V-8		1991-97	**120-9-15116**
525 SCI	GM V-8	L306696-M053296		**120-9-15116**
600 SC	GM V-8	D456489-F877642	1991-96	**120-9-15116**
800 SC	GM V-8	D763836-	1993-98	**120-9-15116**
OMC				
170	1974			**120-9-15105**
175	1975-78			**120-9-15105**
190	1974-78			**120-9-15105**
235	1975-78			**120-9-15105**
OMC COBRA				
262	1989			**120-9-15107**
350	1988			**120-9-15107**
350	1989			**120-9-15107**
350	1990-91			**120-9-15105**
351	1992			**120-9-15105**
370	1988			**120-9-15107**
370	1989			**120-9-15107**
454	1990			**120-9-15105**
454	1991-92			**120-9-15105**
460	1989-90			**120-9-15105**
502	1992			**120-9-15105**
2.3L	1987-88			**120-9-15105**
2.3L	1989-90			**120-9-15105**
2.5L	1986			**120-9-15107**
3.0L	1986-88			**120-9-15107**
3.0L	1989-90			**120-9-15107**
3.0L	1991-92			**120-9-15105**
4.3L	1686-88			**120-9-15107**
4.3L	1989-90			**120-9-15107**
4.3L	1990-92			**120-9-15105**
5.0L	1986-88			**120-9-15107**
5.0L	1989-92			**120-9-15105**
5.7L	1986-88			**120-9-15107**
5.7L	1989			**120-9-15107**
5.7L	1990-92			**120-9-15105**
5.8L	1989-92			**120-9-15105**
7.5L	1987			**120-9-15105**

TRIMMIMOOTTORIN SOLENOIDI / TRIM SOLENOID

OMC 985063
OMC Cobra

Product nr	EUR
120-9-15107	25,30

RELEET

OMC/Volvo/Mercury

(Replaces OEM nr 586224)
(Replaces OEM nr 876039)
(Replaces OEM nr 87-18211,87-19761)

Product nr	EUR
120-9-15200	23,50

Volvo

(Replaces OEM nr 870670,876038) (876040)

Product nr	EUR
120-9-15201	34,00

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

MERCRUISER 50-864340A2
OMC 3854751, VOLVO 3856004
GM w/14" flywheel

Product nr	EUR
120-9-15900	269,00

MERCRUISER 50-806965A4
OMC 988217,VOLVO 3856003
GM w/12 3/4" flywheel

Product nr	EUR
120-9-15901	315,00

OMC 987811, PCM RA122001,
RK122014,VOLVO 3854190
FORD 5.0L & 5.8L

Product nr	EUR
120-9-15902	290,50

MERCRUISER 50-808011A1
OMC 985996,VOLVO 855326
GM

Product nr	EUR
120-9-15903	287,00

YANMAR 128170-77010
GM,GM2,GM3,GM10,GM20,GM30,
GMF,1GM,2GM,3GM

Product nr		EUR
120-9-15906	9 ham.	465,00

VOLVO PENTA

(Replaces Oem nr 3885317)
4.3 GL,GXI, 5.0 GXI, 5,7 GXI
V-6, V-8 11-Hamp.

Product nr	EUR
117-1-30317	289,00

VOLVO PENTA

(Replaces Oem nr 873549,859553)
AQ120,125,145,131,151,171,251A,
2001,2002,2003 4-syl.

Product nr	EUR
117-1-30808	245,00

VOLVO PENTA

(Replaces Oem nr 3581774),
3803386
AQ/AD 30,31,40,41
TAMD 30,31,40,41

Product nr	EUR
117-1-30774	562,00

STARTTIMOOTTORIT / STARTMOTORER / STARTERS

MERCRUISER				
110	153/L4	1963-66	1537370-2044033	**120-9-15901**
120	153/L4	1964-86	1666601-0B531853	**120-9-15901**
2.5L	153/L4	1987-89	0B531854-0C853255	**120-9-15901**
140	181/L4	1968-86	2508261-0B450800	**120-9-15901**
3.0L	181/L4	1987-92	0B450801-0D831100	**120-9-15901**
3.0L	181/L4	1992-94	0B450801-0F603999	**120-9-15901**
3.0LX	181/L4	1990-92	0B450801-0D831100	**120-9-15901**
3.0LX	181/L4	1990-97	0C856559-0K999999	**120-9-15901**
3.0LX	181/L4	1998-99	0L010042-0L0969999	**120-9-15901**
3.0L	181/L4	1999-01	0L382122-	**120-9-15907**
140	230/L6	1963	1538930-1725960	**120-9-15901**
150	250/L6	1964-66	1666495-2048046	**120-9-15901**
160	250/L6	1967-69	2048022-2770031	**120-9-15901**
165	250/L6	1970-81	2770032-5813433	**120-9-15901**
200	292/L6	1969	2453769-2712072	**120-9-15901**
185	229 V-6	1983-84	6330183-6919655	**120-9-15901**
175	262 V-6	1987	0B527955-0B773242	**120-9-15900**
185	262 V-6	1985-87	0A331445-0B527954	**120-9-15900**
205	262 V-6	1985-87	0A331445-0B775129	**120-9-15900**
262 MAG	262 V-6	1996-97	F803800-K999999	**120-9-15900**
262 MAG	262 V-6	1996-97	F803800-K999999	**120-9-15907**
4.3L,LX,LXH	262 V-6	1992-97	D714107-0F802999	**120-9-15900**
4.3L,LX,LXH	262 V-6	1998-	0L010044-	**120-9-15907**
4.3L EFI	262 V-6	1998-04	0L012009-0M299999	**120-9-15907**
4.3L MPI	262 V-6	1998-	0M300000-	**120-9-15907**
190	283 V-8	1963-64	1564539-1730903	**120-9-15901**
200	305 V-8	1985-87	6218462-0B525981	**120-9-15901**
200 14"flyw.	305 V-8	1985-87	6218462-0B525981	**120-9-15900**
200	305 V-8	1987	0B525982-0B774444	**120-9-15900**
228	305 V-8	1977-84	4765100-6899268	**120-9-15901**
228 14"flyw.	305 V-8	1977-84	4765100-6899268	**120-9-15900**
230	305 V-8	1985-87	6899269-0B525981	**120-9-15901**
230 14"flyw.	305 V-8	1985-87	6899269-0B525981	**120-9-15900**
5.0L,LX,EFI	305 V-8	1988-95	0B774445-0L015750	**120-9-15900**
5.0L,LX,EFI	305 V-8	1988-95	0L015751-	**120-9-15907**
898	305 V-8	1977-82	4762210-6218461	**120-9-15900**
898	305 V-8	1983-84	6218462-6899057	**120-9-15901**
898 14"flyw.	305 V-8	1983-84	6218462-6899057	**120-9-15900**
198	305 V-8	1977-82	4762210-6218461	**120-9-15900**
225	327 V-8	1963-66	1539620-2278646	**120-9-15901**
250	350 V-8	1977	4768000-4908849	**120-9-15901**
255	350 V-8	1975-76	4175500-4767999	**120-9-15901**
260	350 V-8	1978-82	4908850-6218461	**120-9-15901**
260	350 V-8	1982-86	6218462-0B525981	**120-9-15901**
260 14"flyw.	350 V-8	1982-86	6218462-0B525981	**120-9-15900**
260	350 V-8	1987	0B525982-0B773304	**120-9-15900**
5.7L,LX	350 V-8	1988-01	0B773305-0M32002	**120-9-15900**
5.7L,LX	350 V-8	1996-04	0B773305-	**120-9-15900**
5.7L	350 V-8	2001-	0M320025-	**120-9-15907**
5.7L EFI	350 V-8	1998-01	0L010035-0M299999	**120-9-15907**
5.7L SKI	350 V-8	1996-	0L003005-	**120-9-15907**
280 TRS	350 V-8	1975-76	4176250-4770199	**120-9-15901**
300 MR	350 V-8	1985-86	6668677-0B430367	**120-9-15901**
300 MR 14"	350 V-8	1985-86	6668677-0B430367	**120-9-15900**
320 EFI	350 V-8	1987-89	0A543604-0C622418	**120-9-15900**
350 MAG	350 V-8	1986-97	0A635178-0K999999	**120-9-15900**
350 MAG EFI	350 V-8	1994-97	0F215561-0K999999	**120-9-15900**
350 MAG MPI	350 V-8	1995-97	0F415189-0K999999	**120-9-15900**
350 MAG MPI	350 V-8	1998-	0L002600-	**120-9-15907**
377	377 V-8	1997-04	0K000656-	**120-9-15900**
6.2L	377 V-8	2000-04	0L680003-	**120-9-15900**
330	454 V-8	1977-81	4623115-6083144	**120-9-15900**
7.4L	454 V-8	1988-97	0B771113-0K999999	**120-9-15900**
7.4L MIE	454 V-8	1989-96	0C391564-0F820141	**120-9-15900**
7.4L MPI	454 V-8	1998-	0L10003-	**120-9-15900**
454 MAG	454 V-8	1986-	0A631894-	**120-9-15900**
465 BRAVO	502 V-8	1990-94	0C849992-0F213244	**120-9-15900**
500 BRAVO		1994-97	0F213293-	**120-9-15900**
500 BULLDOG		1990-96	0C577254-	**120-9-15900**
502 MAG		1990-93	0C878221-0F114528	**120-9-15900**
502 MAG MPI		1993-97	0D840650-0K999999	**120-9-15900**
525 SC		1991-97	0D456000-	**120-9-15900**
OMC				
3.0L	181 L4	1982-92		**120-9-15901**
4.3L	262 V-6	1985-86		**120-9-15901**
4.3L	262 V-6	1986-92		**120-9-15900**
5.0L	305 V-8	1982-86		**120-9-15901**
5.0L	305 V-8	1986-88		**120-9-15900**
5.0L	302 V-8			**120-9-15902**
5.7L	350 V-8	1982-86		**120-9-15901**
5.7L	350 V-8	1986-92		**120-9-15900**
5.8L	351 V-8			**120-9-15902**
7.4L	454 V-8	1990-92		**120-9-15900**
VOLVO PENTA				
AQ175A		-7705/001557		**120-9-15903**
AQ200B,C,D,F		-7705/001557		**120-9-15903**
AQ205A		-7705/001557		**120-9-15903**
AQ211A		-7705/001557		**120-9-15903**
AQ225A,B,C,D,E,F		-7705/001557		**120-9-15903**
AQ231A,B		-7705/001557		**120-9-15903**
AQ260A,B		-7705/001557		**120-9-15903**
AQ271A,B,C,D		-7705/001557		**120-9-15903**
AQ280		-7705/001557		**120-9-15903**
AQ290A		-7705/001557		**120-9-15903**
AQ311A,B		-7705/001557		**120-9-15903**
BB225A,B,C		-7705/001557		**120-9-15903**
BB260A,B,C		-7705/001557		**120-9-15903**
430,431,432		-7705/001557		**120-9-15903**
500-570		-7705/001557		**120-9-15903**
571A		-7705/001557		**120-9-15903**
572		-7705/001557		**120-9-15903**
740B		-7705/001557		**120-9-15903**
3.0L		181 L4		**120-9-15901**
4.3L		262 V-6		**120-9-15900**
5.0L		305 V-8		**120-9-15900**
5.0L		302 V-8		**120-9-15902**
5.7L		350 V-8		**120-9-15900**
5.8L		351 V-8		**120-9-15902**
7.4L		454 V-8		**120-9-15900**
8.2L		502 V-8		**120-9-15900**
YANMAR				
GM				**120-9-15906**
GM2				**120-9-15906**
GM3				**120-9-15906**
GM10				**120-9-15906**
GM20				**120-9-15906**
GM30				**120-9-15906**
GMF				**120-9-15906**
1GM				**120-9-15906**
2GM				**120-9-15906**
3GM				**120-9-15906**

LATURIT / GENERATORER / ALTERNATORS

MERCRUISER 69729
DELCO

Product nr		EUR
120-9-19100	12v 61amp	342,00

MERCRUISER 862030T,805884T,817119
A1.

Product nr		EUR
120-9-19103	12v 65amp	343,00

MERCRUISER 807653T

Product nr		EUR
120-9-19104	12v 65amp	372,00

VOLVO 826495

Product nr		EUR
120-9-19106	14v 50amp	786,00

MERCRUISER 862031T,DELCO 19020601
0,19020609

Product nr		EUR
120-9-19110	70amp	429,00

MERCRUISER 863077T,DELCO
19020612
INTERNAL REGULATOR

Product nr		Hlinta
120-9-19111	12v 70amp	429,00

MERCRUISER 78477,78403A2

MERCURY,VOLVO,OMC

Product nr		EUR
120-9-19113	12v 78amp	358,00

VOLVO PENTA

(Replaces Oem nr 873770)
12v 60amp

Product nr	EUR
117-1-30770	356,00

LATURIT / GENERATORER / ALTERNATORS

MERCRUISER				Product nr
120	153 L4	1964-86	1666601-0B531853	120-9-19100
120	153 L4	1979-82	5192049-6229717	120-9-19113
2.5L	153 L4	1987-89	0B531854-0C853255	120-9-19100
140	181 L4	1968-86	2508261-0B450800	120-9-19100
140	181 L4	1979-82	5192049-6229717	120-9-19113
3.0L	181 L4	1987-94	0B450801-0F603999	120-9-19100
160	250 L6	1969	2768032-2770031	120-9-19100
165	250 L6	1970-81	2770032-5813433	120-9-19100
165	250 L6	1979-81	5178959-	120-9-19113
262 MAG EFI	262 V-6	1996-97	F803800-K999999	120-9-19104
4.3L	262 V-6	2000-02	0L919000-0M320024	120-9-19110
4.3L	262 V-6	2002-07	0M320025-	120-9-19111
4.3L EFI	262 V-6	1998-99	0L012009-0L618999	120-9-19104
4.3L EFI	262 V-6	2000-01	0L619000-0M2999999	120-9-19110
4.3L MPI	262 V-6	2002	0M300000-0M320024	120-9-19110
4.3L MPI	262 V-6	2002-07	0M320025-	120-9-19111
4.3LH	262 V-6	2000-02	0L619000-0M320024	120-9-19110
4.3LH	262 V-6	2002-07	0M320025-	120-9-19111
215 MCM,MIE	302 FORD V-8	1970-72	2781153-3563181	120-9-19100
225 MIE (RH)	302 FORD V-8	1973-74	3385721-4176999	120-9-19100
888	302 FORD V-8	1971-77	3108723-	120-9-19100
198 MIE	305 V-8	1977	4776402-4931099	120-9-19100
228 MIE	305 V-8	1977-80	4765100-5907057	120-9-19100
5.0L	305 V-8	2000-02	0L619000-0M320024	120-9-19110
5.0L	305 V-8	2002-07	0M320025-	120-9-19111
5.0L EFI	305 V-8	1998-99	0L015752-0L618999	120-9-19104
5.0L EFI	305 V-8	2000-01	0L619000-0M2999999	120-9-19110
5.0 MPI	305 V-8	2002	0M30000-0M320024	120-9-19110
5.0 MPI	305 V-8	2002-07	0M320025-	120-9-19111
898	305 V-8	1977-82	4762210-6218461	120-9-19100
250	350 V-8	1977	4768000-4908849	120-9-19100
255 (GM)	350 V-8	1975-76	4175500-4767999	120-9-19100
255 MIE (GM)	350 V-8	1975-80	4175500-5907057	120-9-19100
260	350 V-8	1978-82	4908850-6218461	120-9-19100
270 MCM,MIE (RH)	350 V-8	1969-72	2851074-3385720	120-9-19100
5.7L	350 V-8	2000-02	0L619000-0M320024	120-9-19110
5.7L	350 V-8	2002-07	0M320025-	120-9-19111
5.7L EFI	350 V-8	1995-96	0F225560-0K001505	120-9-19103
5.7L EFI	350 V-8	1997-99	0K001506-0L618999	120-9-19104
5.7L EFI	350 V-8	2000-01	0L619000-0M2999999	120-9-19110
5.7L EFI MIE	350 V-8	1997	0K040300-0K999999	120-9-19104
5.7L EFI MIE	350 V-8	1998-01	0L002003-0L677226	120-9-19110
5.7L EFI MIE	350 V-8	2001-07	0L677227-	120-9-19111
5.7LX EFI	350 V-8	1996	0F752400-0K001505	120-9-19103
5.7LX EFI	350 V-8	1997	0K001506-0K999999	120-9-19104
5.7L SKI	350 V-8	2000-01	0L619000-0L678784	120-9-19110
5.7L SKI	350 V-8	2001-07	0L678785-	120-9-19111
280 TRS	350 V-8	1975-76	4176250-4770199	120-9-19100
350 MAG ALPHA EFI	350 V-8	1996	0F800300-0K001508	120-9-19103
350 MAG ALPHA EFI	350 V-8	1997	0K001509-0K999999	120-9-19104
350 MAG BRAVO MPI	350 V-8	1995-96	0F415189-0K001500	120-9-19103
350 MAG BRAVO MPI	350 V-8	1997	0K001501-0K999999	120-9-19104
350 MAG MPI	350 V-8	2000-02	0M300000-0M320024	120-9-19110
350 MAG MPI	350 V-8	2002-07	0M320025-	120-9-19111
350 MAG MPI HORIZON	350 V-8	2002	0M300000-0M320024	120-9-19110
350 MAG MPI HORIZON	350 V-8	2002-07	0M320025-	120-9-19111
350 MAG MPI HORIZON MIE	350 V-8	1999-01	0L304700-0L678398	120-9-19104
350 MAG MPI HORIZON MIE	350 V-8	1999-01	0L304700-0L678398	120-9-19110
350 MAG MPI HORIZON MIE	350 V-8	2001-07	0L678399-0M300000	120-9-19111
350 MAG MPI MIE	350 V-8	1998-01	0L002008-0L678398	120-9-19104
350 MAG MPI MIE	350 V-8	1998-01	0L002008-0L678398	120-9-19110
350 MAG MPI MIE	350 V-8	2001-07	0L678399-0M300000	120-9-19111
350 MAG MPI SKI	350 V-8	1998-02	0L002600-0M310021	120-9-19104
350 MAG MPI SKI	350 V-8	1998-02	0L002600-0M310021	120-9-19110
350 MAG MPI SKI	350 V-8	2002-07	0M310022-	120-9-19111
BLACK SCORPION	350 V-8	1996	0F800000-0K040000	120-9-19103
BLACK SCORPION	350 V-8	1997-01	0K040001-0L678036	120-9-19104
BLACK SCORPION	350 V-8	1997-01	0K040001-0L678036	120-9-19110
BLACK SCORPION	350 V-8	2001-07	0L678037-	120-9-19111
233	377 V-8	1975-77	4173000-4902304	120-9-19100
233 MIE	377 V-8	1975-76	4173000-4775784	120-9-19100
255	377 V-8	1973-74	3258728-4175499	120-9-19100
255 MIE (RH)	377 V-8	1973-74	3258728-4178299	120-9-19100
377 SCORPION MCM	377 V-8	1999-05	0L416146-0M907201	120-9-19104
377 SCORPION SKI	377 V-8	1997-98	0K000656-0L600314	120-9-19104
MX 6.2L MPI	377 V-8	2000-02	0L680003-0M320024	120-9-19110
MX 6.2L MPI	377 V-8	2002-07	0M320025-	120-9-19111
MX 6.2L MPI HORIZON	377 V-8	2002	0M300000-0M320024	120-9-19110
MX 6.2L MPI HORIZON	377 V-8	2002-07	0M320025-	120-9-19111
MX 6.2L MPI HORIZON MIE	377 V-8	2002	0M300000-0M310099	120-9-19110
MX 6.2L MPI HORIZON MIE	377 V-8	2002-07	0M310100-	120-9-19111
MX 6.2L MPI MIE	377 V-8	2002	0M300000-0M310099	120-9-19110
MX 6.2L MPI MIE	377 V-8	2002-07	0M310100-	120-9-19111
MX 6.2L MPI SKI	377 V-8	2002-07	0M317000-	120-9-19111
MX 6.2L BLACK SCORPION SKI	377 V-8	2001	0L670015-0L678036	120-9-19104
MX 6.2L BLACK SCORPION SKI	377 V-8	2001	0L670015-0L678036	120-9-19110
MX 6.2L BLACK SCORPION SKI	377 V-8	2001-07	0L678037-	120-9-19111
325 MCM MIE(RH)	427 V-8	1970-74	2761142-3780449	120-9-19100
330	454 V-8	1977-81	4623115-6083144	120-9-19100
330 MIE	454 V-8	1977-80	4623115-5889913	120-9-19100
350 MIE	454 V-8	1974-76	3780450-4623109	120-9-19100
370 TRS	454 V-8	1978-85	4179554-6721527	120-9-19100
370 TRS	454 V-8	1985-87	6721528-0B714586	120-9-19100
440 TRS	454 V-8	1983-86	4179554-0B485220	120-9-19100
454 MAG EFI SKI	454 V-8	1995-96	0F215800-F820099	120-9-19103
454 MAG MPI	454 V-8	1994-97	0F115700-0K999999	120-9-19103
454 MAG MPI	454 V-8	1998-01	0L010029-0M024999	120-9-19110
454 MAG MPI	454 V-8	1998-01	0L010029-0M024999	120-9-19104
454 MAG MPI HORIZON MIE	454 V-8	1998-01	0L002200-0L674000	120-9-19110
454 MAG MPI HORIZON MIE	454 V-8	1998-01	0L002200-0L674000	120-9-19104
454 MAG MPI SKI	454 V-8	1996-97	0F820100-0K999999	120-9-19103
7.4L EFI MIE	454 V-8	1996-97	0F874815-0K999999	120-9-19103
7.4L MPI	454 V-8	1998-01	0L010003-0M024330	120-9-19110
7.4L MPI	454 V-8	1998-01	0L010003-0M024330	120-9-19104
7.4L MPI MIE	454 V-8	1995-97	0F563052-0K999999	120-9-19103
7.4L MPI MIE	454 V-8	1998-01	0L002006-0M025999	120-9-19110
7.4L MPI MIE	454 V-8	1998-01	0L002006-0M025999	120-9-19104
7.4LX BRAVO EFI	454 V-8	1996-97	0F820000-0K999999	120-9-19103
7.4LX BRAVO MPI	454 V-8	1996-97	0F602010-0K999999	120-9-19103
390 MCM MIE	482 V-8	1969-70	2781129-3042731	120-9-19100
460 TRS	482 V-8	1983-86	4179554-6181046	120-9-19100
496 MAG HO	496 V-8	2001-07	0M025000-	120-9-19111
8.1S HO MIE	496 V-8	2001-07	0M025000-	120-9-19110
502 MAG MPI	502 V-8	1993-97	0D840650-0K999999	120-9-19103
502 MAG MPI	502 V-8	1998-01	0L017000-0M024999	120-9-19110
502 MAG MPI	502 V-8	1998-01	0L017000-0M024999	120-9-19104
8.2L MPI MIE	502 V-8	1996-97	0F819620-0K999999	120-9-19103
8.2L MPI MIE	502 V-8	1998-01	0L002450-0L674200	120-9-19110
8.2L MPI MIE	502 V-8	1998-01	0L002450-0L674200	120-9-19104

VOLVO				
AQ125A,B	120-9-19106			
AQ131A,B,C,D	120-9-19106			
AQ140A	120-9-19106			
AQ145A,B	120-9-19106			
AQ151A,B,C	120-9-19106			
AQ171A,C	120-9-19106			
AQ200B,C,D,F	120-9-19106			
AQ225A,B,C,D,E,F	120-9-19106			
AQ260A,B	120-9-19106			
AQ290A	120-9-19106			
BB140A	120-9-19106			
BB145A	120-9-19106			
BB225A,B,C	120-9-19106			
BB260A,B,C	120-9-19106			
D25A	120-9-19106			
D30A	120-9-19106			
D49A	120-9-19106			
MD6	120-9-19106			
MD7	120-9-19106			
MD11	120-9-19106			
MD17	120-9-19106			
TAMD60C	120-9-19106			
TAMD61A,62A	120-9-19106			
TAMD62A	120-9-19106			
TAMD71A,72A	120-9-19106			
TAMD72A	120-9-19106			

KÄRJET / BRYTARSPETSAR / CONTACT POINTS

VOLVO PENTA 240149
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18149	19,90

VOLVO PENTA 1306169
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18169	13,50

VOLVO PENTA 243799
B18, B20, B21, MB10
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B

Product nr	EUR
117-1-18799	19,50

VOLVO PENTA 241652
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C
Tidigare utförande / Earlier version

Product nr	EUR
117-1-18652	14,00

VOLVO PENTA 83705,
MERCRUISER 392-6325
OMC 9878,94
V6, V8
AQ175A
AQ190A
AQ200D, AQ200F
AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B
AQ240A
AQ255B
AQ260A, AQ260B
AQ280A, AQ290A

Product nr	EUR
117-1-18705	17,60

VOLVO PENTA 835304,
MERCRUISER 391-5090,
OMC 382135
V8
AQ200A, AQ200C
AQ210A
AQ225A, AQ225B, AQ225C
AQ255A
För fördelare med platt lock /
For distributor with flat cap

Product nr	EUR
117-1-18304	22,50

KONDENSAATTORIT / KONDENSATORER / CONDENSERS

VOLVO 835704
CHRYSLER 2279949
CRUSADER 705787

Product nr	EUR
120-9-29104	12,60

VOLVO PENTA 233842
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18842	19,70

VOLVO PENTA 834545, 831950
B18, B20, MB10A
MB10A*
AQ60F, AQ90, AQ95, AQ95A
BB30, BB100
MB18
AQ105A, AQ130A
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
* Distributor 0231 109 017

Product nr	EUR
117-1-18545	65,00

VOLVO PENTA 241710. 831607
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18710	23,50

VOLVO PENTA 243653, 241802
B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C
Tidigare utförande / Earlier version

Product nr	EUR
117-1-18653	29,50

VOLVO PENTA 841262, 834560
B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B
AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
BB145A
250A, 250B
AQ151A, AQ151B, AQ151C

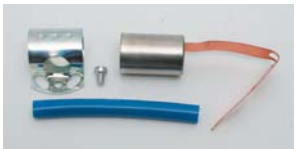
Product nr	EUR
117-1-18262	27,00

VOLVO PENTA 834560, 841262
B21, B23
AQ120B, AQ125A, AQ140A
BB140A
Square hole

Product nr	EUR
117-1-18560	16,50

VOLVO PENTA 835308,
MERCRUISER 391-5092
OMC 382136
V8
AQ200A, AQ200C
AQ210A
AQ225A, AQ225B, AQ225C
AQ255A

Product nr	EUR
117-1-18308	17,50



VOLVO PENTA 835704,
MERCRUISER 392-6324
OMC 987895
V8
AQ175A, AQ190A, AQ200D, AQ200F
AQ211A, AQ225D, AQ225E, AQ225F
AQ231A, AQ231B, AQ240A, AQ255B
AQ260A, AQ260B, AQ280A
BB225A, BB225AV, BB225B, BB225C
BB231A
BB260A, BB260AV, BB260B, BB260C

Product nr	EUR
117-1-18704	16,00

PYÖRIJÄT / ROTORS

MERCRUISER 13524A5
V-8 THUNDERBOLT

Product nr	EUR
120-9-29200	10,60

MERCRUISER 392-6326T
OMC 980892
CRUSADER 41059
CHRYSLER 1658535

Product nr	EUR
120-9-29201	11,60

MERCRUISER 392-9089T
OMC 982880
VOLVO 855845
CHRYSLER

Product nr	EUR
120-9-29203	11,60

MERCRUISER 391-7057T
OMC 982211,VOLVO
CRUSADER 20223,CHRYSLER 868096
CHRISCRAFT 16.69-00149

Product nr	EUR
120-9-29207	8,10

MERCRUISER 808484 1
OMC 3854549
VOLVO 3854549
CRUSADER 38071

Product nr	EUR
117-1-18549	11,50

VOLVO 243903-2

Product nr	EUR
120-9-29212	14,70

MERCRUISER 13524A6

Product nr	EUR
120-9-29218	12,70

VOLVO PENTA 238258
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100, MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18258	18,50

VOLVO PENTA 243903
B18, B20, B21, B23, B25, B30, MB10, MB 10A
AQ60F, AQ90, AQ95, AQ95A, AQ110, AQ120
BB30, BB100, MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
AQ120B, AQ125A, AQ140A

Product nr	EUR
117-1-18903	14,50

VOLVO PENTA 243657
B30
AQ165A
AQ170A, AQ170B, AQ170C
BB 165A
BB170A, BB170B, BB170C
Senare utförande / Later version

Product nr	EUR
117-1-18657	24,50

MERCRUISER 811636-1
OMC 986651
VOLVO 3854261

Product nr	EUR
120-9-29220	7,10

VOLVO PENTA 3854311
V6
4.3

Product nr	EUR
117-1-18431	11,50

VOLVO PENTA 3853801
V6, V8
430A, 430B, 431A, 431B
AQ157A, AQ205A
5,7GL LK, 5,7GS LK, 7,4GL LK
500A, 500B, 501A, 501B
570A, 571A, 572A, 740A, 740B
AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B, AQ255B

Product nr	EUR
117-1-18845	11,50

TUNE-UP KITS

MERCRUISER,CHRISCRAFT,
OMC,DELCO
DELCO 4-6 SYL.

Product nr	EUR
120-9-29300	24,50

DELCO EST V-8

Product nr	EUR
120-9-29308	49,50

MALLORY V-8

Product nr	EUR
120-9-29313	62,60

PRESTOLITE V-8

Product nr	EUR
120-9-29315	54,50

MERCRUISER,PCM,VOLVO
2001- 5.0,5.7L,6.2L MPI DELCO V-8

Product nr	EUR
120-9-29318	125,00

MERCRUISER,PCM,VOLVO
4.3L MPI V-6 DELCO

Product nr	EUR
120-9-29319	125,00

MERCURY/OMC,VOLVO
811635T2
3.0LX

Product nr	EUR
120-9-29320	20,00

MERCURY,OMC,VOLVO 850484T3
4.3L V-6

Product nr	EUR
120-9-29321	30,50

VIRRANJAKAJAN KANNET / STRÖMFÖRDELARLOCK

VOLVO PENTA 870690
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120, BB30, BB100, MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18690	23,00

VOLVO PENTA 243797
B20, B21
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18797	21,50

VOLVO PENTA 241669
B30
AQ165A
AQ170A, AQ170B, AQ170C
BB 165A
BB170A, BB170B, BB170C
Diameter 73 mm

Product nr	EUR
117-1-18669	45,00

VOLVO PENTA 243658
B30
AQ170A, AQ170B, AQ170C
BB170A, BB170B, BB170C
Diameter 90 mm

Product nr	EUR
117-1-18658	34,00

VOLVO PENTA 841263
B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A, 230A, 230B, AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
250A, 250B
AQ151A, AQ151B, AQ151C
Lock med skruvfastsättning /
Cap to be fitted with screws

Product nr	EUR
117-1-18263	93,00

VOLVO PENTA 3854331
V6
4.3

Product nr	EUR
117-1-18331	29,50

VOLVO PENTA 841926
V6
430A, 430B, 431A, 431B
AQ175A
AQ205A

Product nr	EUR
117-1-18926	47,50

VOLVO PENTA 841070
V8
5,7GL LK, 5,7GS LK
7,4GL LK
500A, 500B, 501A, 501B
571A, 572A
740A, 740B
AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B

Product nr	EUR
117-1-18070	34,50

VIRRANJAKAJAN KANNET / STRÖMFÖRDELARLOCK

VOLVO PENTA 835702,
MERCRUISER 392-6318T
OMC 982336
V8
AQ190A, AQ200D, AQ225D
AQ240A, AQ255B, AQ260A
AQ280A, AQ290A
Lock med clippsfastsättning /
Cap to be fitted with spring clips

Product nr	EUR
117-1-18702	34,00

VOLVO PENTA 3854548
V8
5.7
7.4
8.2

Product nr	EUR
117-1-18454	36,50

SYTYTYSPUOLAT / TÄNDSPOLAR / IGNITION COILS

VOLVO PENTA 835998
V6, V8
AQ175A, AQ200D, AQ200F
AQ211A, AQ225D, AQ225E, AQ225F
AQ231A, AQ231B, AQ255B
AQ260A, AQ260B, AQ280A, AQ290A
BB225A, BB225AV, BB225B, BB231A
BB260A, BB260AV, BB260B, BB260C
BB261A

Product nr	EUR
117-1-18998	74,00

SYTYTYSPUOLAT / TÄNDSPOLAR / IGNITION COILS

VOLVO PENTA 834462
B18, B20, MB10A
MB10A
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B
AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
BB145B
250A, 250B
AQ151A, AQ151B, AQ151C

Product nr	EUR
117-1-18254	69,50

VOLVO 3852217, 3853548
MERCURY/MARINER
(Replaces OEM nr 392-806529A1)
OMC
(Replaces OEM nr 915735)

Product nr	EUR
120-9-29700	58,00

MERCRUISER
(Replaces OEM nr 392-805570A2)

Product nr	EUR
120-9-29701	63,10

CRUSADER 7243200
MERCRUISER 817378
OMC/VOLVO 3854002
GM4,V-6,V-8

Product nr	EUR
120-9-29708	109,00

MERCURY 392-889925
VOLVO 3859078

Product nr	EUR
120-9-29710	110,90

VOLVO 3854003
MERCRUISER 811637T
4,6,8 SYL. DELCO HEI

Product nr	EUR
120-9-29800	199,00

MERCRUISER/INDMAR/VOLVO
(Replaces OEM nr 339-859738T1)
2001- MPI 4.3,5.0,5.7,6.2

Product nr	EUR
120-1-29711	244,50

SENSORIT / SENSORS / PICK-UP COILS

MERCRUISER 864297001
VOLVO 3858979
5.0,5.7,6.2L

Product nr	EUR
120-9-29820	150,30

MERCRUISER 892617
VOLVO 3808516

Product nr	EUR
120-9-29823	130,10

New!

3.0, 4.3, 5.0, 5.7, 7.4, 8.2, V6, V8
3.0GLM-A, 3.0GLP-C, 3.0GLP-D, 3.0GLP-J, 3.0GSMHUB, 3.0GSMWTR, 3.0GSPBY, 3.0GSPHUB, 3.0GSPLKD, 3.0GSPWTR,
4.3GiPEFS, 4.3GIPLKDCE, 4.3GIPNCBCE, 4.3GIPWTR, 4.3GL-A, 4.3GLPBYC, 4.3GLPEFS, 4.3GLPNCA, 4.3GLPNCB, 4.3GSJBYA, 4.3GSJLKD, 4.3GSJNCC, 4.3GSPBYC, 4.3GSPHUS, 4.3GSPLKD, 4.3GSPMDA, 4.3GSPNCS,
5.0GIPEFS, 5.0GL-B, 5.0GL-D,
5.7GIPHUS, 5.7GIPMDACE, 5.7GIPNCMCE, 5.7GSIPBYDCE, 5.7GXil-A, 7.4GIINCCCE, 7.4GIINCSCE, 7.4GIPBYDCE, 7.4GiPEFS, 7.4GIPHUSCE, 7.4GIPNCSCE, 7.4GSIPBYCCE, 7.4GSIPWTR, 7.4GSIXNCB, 7.4GSIXNCM, 8.2GSIPBYCCE, 8.2GSIXNCB

Product nr	EUR
117-1-18400	

New!

5.0, 5.7, 7.4, 8.2, V8
500A, 500B,
501A, 501B,
570A, 571A, 572A
740A, 740B
5.0FLPHUB, 5.0FLPHUC, 5.0FLPHUE, 5.0FLPHUR, 5.0FLPHUS, 5.0FLPMDA, 5.0FLPNCA, 5.0FLPNCB, 5.0FLPNCM, 5.0FLPNCS, 5.0GL-A, 5.0GLPBYC, 5.0GLPEFS, 5.0GLPWTR,
5.7GL-A, 5.7GLPLKA, 5.7GLPLKD, 5.7GLPLKE, 5.7GLPLKR, 5.7GLPMDA, 5.7GLPNCS, 5.7GSPBYC, 5.7GSPEFS, 5.7GSPLKD, 5.7GSPLKE, 5.7GSPWTR, 5.8FLIHUB, 5.8FLIHUE, 5.8FLINCC, 5.8FLINCS, 5.8FLPHUC, 5.8FLPHUE, 5.8FLPHUR, 5.8FLPHUS, 5.8FLPMDA, 5.8FLPNCA, 5.8FLPNCB, 5.8FLPNCM, 5.8FLPNCS,
7.4GLIHUB, 7.4GLIMDA, 7.4GLIMDM, 7.4GLINCC, 7.4GLINCS, 7.4GLPLKE, 7.4GLPMDA, 7.4GLPMDM, 8.2GLIMDA, 8.2GLIMDM, 8.2GLPMDA, 8.2GLPMDM

Product nr	EUR
117-1-18077	

CDI-LAITTEET / CDI-BOXAR / CDI-BOXES

OMC

(Replaces OEM nr 987738)
987739, 987740
V-6, V-8 STERNDRIVES

Product nr	EUR
113-123-9898-P	156,00

SYTYTYSJOHTO / TÄNDKABEL / IGNITION WIRE

Tinattu kupari sytytysjohto

Erittäin joustava,kestää kuumuutta jopa 200°C
7mm.

Product nr		EUR
120-9-28121	7,6m	45,50

TULPAN HATUT / TÄNDHATTAR / SPARK PLUGS

Tulpan hattu

Erikois suuniteltu perämoottoriin. Erittäin joustava,kestää kuumuutta jopa 200°C.

Product nr		EUR
120-9-28123	7,6m	9,60

Tulpan hattu

Erikois suuniteltu perämoottoriin. Erittäin joustava,kestää kuumuutta jopa 200°C.

Product nr	EUR
120-9-28124	11,00

SYTYTYSJOHTOSARJAT / TÄNDKABELSATSER / IGNITION WIRE SETS

Volvo Penta

(Replaces OEM nr 35-822626T 7)
225hv

Product nr	EUR
120-9-28003	79,00

Volvo Penta

(Replaces OEM nr 875404)
AQ165A, AQ170A, AQ170B, AQ170C

Product nr	EUR
120-9-28002	47,40

VOLVO PENTA 875363
B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-1-18363	36,50

VOLVO PENTA 875571
B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B
AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
250A, 250B
AQ151A, AQ151B, AQ151C

Product nr	EUR
117-1-18571	43,00

VOLVO PENTA 875404
B30
AQ165A
AQ170A, AQ170B, AQ170C
BB 165A
BB170A, BB170B, BB170C

Product nr	EUR
117-1-18404	65,00

VOLVO PENTA 875532
V6
AQ175A
AQ205A

Product nr	EUR
117-1-18532	76,00

VOLVO PENTA 3857166
V8
500B, 501B
AQ200C, AQ200D, AQ200F
AQ211A
AQ225C, AQ225D, AQ225E, AQ225F
AQ231A, AQ231B
AQ255A, AQ255B
AQ260A, AQ260B
AQ271A, AQ271B, AQ271C, AQ271D
AQ280A, AQ290A

Product nr	EUR
117-1-18001	105,00

POLTTOAINESUODATTIMET & VEDENEROTTIMET / BRÄNSLEFILTER & VATTENAVSKILJARE / FUELFILTERS & WATER SEPARATOR KITS

BENSIINIMOOTTOREIHIN

MERCRUISER

MERCRUISER

35-807172,35-802893Q
SHORT FILTER 100mm

Product nr	EUR
121-9-37800	10,50

MERCRUISER

35-807172,35-802893Q
LONG FILTER 110mm

Product nr	EUR
121-9-37801	10,50

MERCRUISER/ RACOR 3213

35-809097
RACOR S3213

Product nr	EUR
121-9-37811	29,80

MERCRUISER/ RACOR S3240

RACOR S3240

Product nr	EUR
121-9-37812	26,00

MERCRUISER/ RACOR S3227

35-886638
RACOR S3227

Product nr	EUR
121-9-37810	33,00

MERCRUISER/ RACOR S3232

RACOR S3232

Product nr	EUR
121-8-07214	29,90

OMC

OMC

SHORT FILTER 100mm

Product nr	EUR
121-9-37800	10,50

OMC

LONG FILTER 110mm

Product nr	EUR
121-9-37801	10,50

OMC

502905

Product nr	EUR
121-9-37803	13,50

OMC

502906
COBRA EFI

Product nr	EUR
121-9-37804	10,00

POLTTOAINESUODATTIMET & VEDENEROTTIMET / BRÄNSLEFILTER & VATTENAVSKILJARE / FUELFILTERS & WATER SEPARATOR KITS

BENSIINIMOOTTOREIHIN

VOLVO PENTA

VOLVO PENTA

SHORT FILTER 100mm

Product nr	EUR
121-9-37800	10,50

VOLVO PENTA

LONG FILTER 110mm

Product nr	EUR
121-9-37801	10,50

VOLVO PENTA

Product nr	EUR
121-9-37803	13,50

VOLVO PENTA

3851218-2,3852413,3862228
SX/EFI/COBRA EFI

Product nr	EUR
121-9-37804	10,00

VOLVO PENTA/ RACOR S3213

RACOR S3213

Product nr	EUR
121-9-37811	29,80

VOLVO PENTA/ RACOR S3240

RACOR S3240

Product nr	EUR
121-9-37812	26,00

VOLVO PENTA/ RACOR S3227

VOLVO PENTA/RACOR S3227

Product nr	EUR
121-9-37810	33,00

VOLVO PENTA/ RACOR S3232

RACOR S3232

Product nr	EUR
121-8-07214	29,90

VOLVO PENTA

877765,855952
B21,B23,B25,V6,V8

Product nr	EUR
117-3-17162	18,90

VOLVO PENTA

877765,855952
B21,B23,B25,V6,V8

Product nr	EUR
117-3-17686	21,90

New!

B21, B23, B25, V6, V8
AQ120B, AQ125A, AQ140A, BB140A
230A, 230B, AQ125B, AQ131A, AQ131B,
AQ131C, AQ131D, AQ145B
250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C, AQ175A
AQ200C, AQ200D, AQ225B, AQ225C,
AQ225D, AQ225E, BB225A, BB225AV,
BB225B, BB225C
AQ225F, AQ255A, AQ255B
AQ260A, AQ260B, BB260A, BB260AV,
BB260B, BB260C, AQ280A, AQ290A
Packning ingår / Gasket included

Product nr	OEM nr	EUR
117-3-17162	877765, 855952, 841162, 835860	15,50

New!

4.3, V6. 5.0, 5.7, V8
4.3GXiE-M, 4,3GXi-P, 4.3GXi-Q, 4.3GXi-225-R, 4.3Gi-200-R, 4.3GXi-B,
4.3GXi-BF, 4.3GXi-A, 4.3GXi-C, 4.3GXi-CF, 4.3GXi-D,
4.3GXi-DF, 4.3GXi-E, 4.3GXi-EF, 4.3GXi-F, 4.3GXi-FF,
4.3GL-P, 4.3GL-A, 4.3GL-B, 4.3GL-C, 4.3GL-D,, 4.3GL-E,
4.3GL-EF, 4.3GL-G, 4.3GL-EF, 4.3GL-
4.3OSi-E, 4.3OSi-EF, 4.3OSi-J, 4.3OSi-JF,
V6-200-A, V6-225-A, V6-225-E-A,
5.0GL-A, 5.0GL-B, 5.0GL-E, 5.0GXi-B, 5.0GXi-BF,
5.0GXiE-P, 5.0GXi-P, 5.0GXi-C, 5.0GXi-CF, 5.0GXi-D,
5.0GXi-DF, 5.0OSi-CF, 5.0OSI-D, 5.0OSi-DF, 5.0OSi-B,
5.0OSi-BF, 5.0GXi-270-R,
5.7Gi-B, 5.7Gi-BF, 5.7GL-A, 5.7GL-B, 5.7GL-E, 5.7GXi-C,
5.7GXi-CF, 5.7GiE-300-P, 5.7Gi-300-P, 5.7Gi-300-R,
5.7GXiE-320-R, 5,7GXiE-P, 5.7GXi-P, 5.7OSi-A, 5.7OSi-AF, 5.7OSXi-A, 5.7OSXi-AF, 5,7Gil-B, 5.7GXil-C,
V8-270-E-A, V8-270-E-B, V8-300-B, V8-300-E-B, V8-320-B, V8-320-E-B,

Product nr	OEM nr	EUR
117-3-17228	3862228	22,00

POLTTOAINESUODATTIMET & VEDENEROTTIMET / BRÄNSLEFILTER & VATTENAVSKILJARE / FUELFILTERS & WATER SEPARATOR KITS

DIESELMOOTTOREIHIN

VOLVO PENTA

VOLVO PENTA 829913

D5, D7, D11, D17
2001, 2002, 2003

Product nr		EUR
121-9-37903	MALLORY	29,90
117-3-17913	ORBITRADE	16,50

VOLVO PENTA 3825133, 21492771, 829993, 466987

D5, D7, D30, D31, D32

Product nr		EUR
117-3-17987	ORBITRADE	15,50

VOLVO PENTA 3588378, 838593

D6, D7, D22
D40, D41, D42, D43, D44,D300

Product nr		EUR
121-9-37906	MALLORY	32,00
117-3-17874	ORBITRADE	23,00

VOLVO PENTA 3581078, 858201

CAV 296 Short D21, D32
AQD21,AQD32,MD21,MD32

Product nr		EUR
117-3-17201	ORBITRADE	9,90

VOLVO PENTA 858202

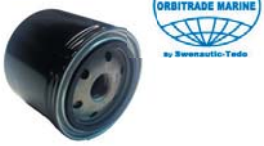
CAV FILTER LONG

Product nr	EUR
117-3-17306	22,50

VOLVO PENTA 3583443

D4/D6

Product nr	EUR
121-8-07212	28,20
117-3-17443	32,60



VOLVO PENTA 861477

MD2010,2020,2030,2040
D1-13, -20, -30, D2-40, -55, -75

Product nr	EUR
117-3-17477	20,60

VOLVO PENTA 876554

D1, D2, D3, D5, D11, D17

Product nr	EUR
117-3-17065	21,50

VOLVO PENTA 233897

MD100A,TMD100A

Product nr	EUR
121-9-37902	24,00
117-3-17897	19,90

VOLVO PENTA

Product nr	EUR
121-9-37904	18,70

New!

VOLVO PENTA 31261191

D3

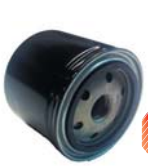
Product nr	EUR
117-3-17191	41,00

New!

VOLVO PENTA 21139811

D3

Product nr	EUR
117-3-17811	36,50



New!

MD2010, MD2020, MD2030, MD2040
D1-13, D1-20, D1-30, D2-40, D2-55, D2-75
MD2010A, MD2010B, MD2010C, MD2010D
MD2020A, MD2020B, MD2020C, MD2020D
MD2030A, MD2030B, MD2030C, MD2030D
MD2040A, MD2040B, MD2040C, MD2030D
D1-13A,B,F
D1-20A,B,F
D1-30A,B,F
D2-40A,B,F
D2-55A,B,C,D,E,F
D2-75A,B,C,F

Product nr	OEM nr	EUR
117-3-17477	861477	15,50

New!

Spinn-on filter

för 877765 / Fits 877765

Product nr	OEM nr	EUR
117-3-17633	857633	39,00

New!

D9, D11, D12
D9A2A D9-425, D9A2B D9-425, D9A2C D9-425, D9A2E D9-425, D9A2A D9-500, D9A2A D9-500 (R4), D9A2B D9-500 (R5), D9A2D D9-500 (R5),
D9A2A D9-575, D9A2A D9A-MH, D9A2B D9-575, D9A2F D9-575, D9A2K D9-575 D9A2A MH, D9A2B MH, D9A2C D9A-MH, D9A2A MP, D9A2B MP, D9A2C, D9A2D, D9A2E, D9A2F, D9A2G, D9A2H, D9A2J, D9A-J, D9A-K, D9A2K, D11A-A, D11A-B, D11A-C, D11A-D, D11A-C (IPS), D11A-D (IPS), D11A-E, D11A-E (IPS)
D12D-A MH, D12D-B MH, D12D-C MH, D12D-E MH, D12D-G MH, D12C-A MP, D12D-A MP, D12D-B MP, D12D-C MP, D12D-D MP,
D12D-E MP, D12D-F MP, D12D-G MP, D12D-H MP

Product nr	OEM nr	EUR
117-3-17517	3817517	154,50

POLTTOAINESUODATTIMET & VEDENEROTTIMET / BRÄNSLEFILTER & VATTENAVSKILJARE / FUELFILTERS & WATER SEPARATOR KITS

DIESELMOOTTOREIHIN

RACOR

RACOR 3213

RACOR S3213

Product nr	EUR
121-9-37811	29,80

RACOR S3240

RACOR S3240

Product nr	EUR
121-9-37812	26,00

RACOR S3227

35-886638
RACOR S3227

Product nr	EUR
121-9-37810	33,00

RACOR S3232

RACOR S3232

Product nr	EUR
121-8-07214	29,90

RACOR R25 UNIVERSAL

RACOR R25

Product nr	EUR
121-9-37900	41,90

RACOR R60 UNIVERSAL

RACOR R60

Product nr	EUR
121-9-37901	48,90

RACOR/SEPAR 80mm

Volvo 861014

Product nr	EUR
117-3-17101	28,50
121-8-07209	17,90

RACOR/SEPAR 110mm

Volvo 3838852

Product nr		EUR
117-3-17027	10 micron	36,00
117-3-17027-30	30 micron	39,00

YANMAR

YANMAR 104500-55710

1GM,2GM,2QM,3GM,3HM
SB8, SB12, YSB8, YSB12

Product nr	EUR
117-3-55710	13,90

YANMAR 129470-55701 129470-55702 129470-55703

4JTHE,4JH2,4JH3

Product nr	EUR
117-3-55712	23,00

YANMAR 41650-502320

4LH

Product nr	EUR
M17-508-03	15,00
117-3-55713	23,00

YANMAR 119773-55510

6LP

Product nr	EUR
M17-508-04	33,00
117-3-55714	46,50

YANMAR 41650-502330

6LYA

Product nr	EUR
M17-508-05	21,00

YANMAR 129470-55711

4JH2-UTE

Product nr	EUR
117-3-55711	22,50

POLTTOAINESUODATTIMET & VEDENEROTTIMET / BRÄNSLEFILTER & VATTENAVSKILJARE / FUELFILTERS & WATER SEPARATOR KITS

VEDENEROTTIMET

Alumiininen

1/4" NPT

Product nr	EUR
121-9-37860	40,40

Alumiininen

3/8" NPT

Product nr	EUR
121-9-37861	48,00

Yleismalli/ Racor 320R

1/4" NPT

Product nr	EUR
121-9-37880	119,00

Volvo Penta/CAV

(Replaces OEM nr 877767)
1/2" x 20 UNG

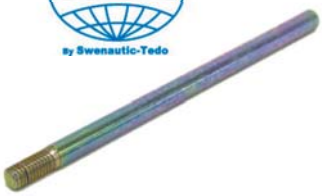
Product nr	EUR
117-3-17109	97,50

CAV FILTER KIT

Product nr	EUR
117-3-17002	74,50

CAV FILTER GASKETS

Product nr	EUR
117-3-22046	6,50



CAV FILTER BOLT,LONG

Product nr	EUR
117-3-17307	9,50

CAV FILTER DRAINPLUG

Product nr	EUR
117-3-17648	3,50

CAV FILTER GLASS BOWL

Volvo Penta 818407

Product nr	EUR
117-3-17407	16,50

Product nr	EUR
117-3-17408	20,00

8mm 1/4" NPT thread Connector

Product nr	EUR
117-3-17025	8,50

10mm 1/4" NPT thread Connector

Product nr	EUR
117-3-17026	8,50

8mm 1/2" x 20 UNF thread Connector kit

Product nr	EUR
117-3-22140	32,00

10mm Connector

Product nr	EUR
117-3-17005	9,50

VOLVO PENTA CAV

1/4" NPT

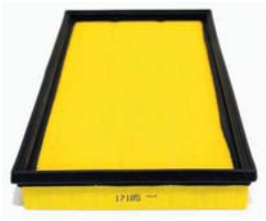
Product nr	EUR
117-3-17108	88,00

ILMASUODATTIMET / LUFTFILTER / AIR FILTERS

Volvo

(Replaces OEM nr 3582358)
AD31A, AD31B, AD31D AD31L-A,
AD31P-A, AD31XD AQAD31A,
TAMD31A, TAMD31B, TAMD31D
TAMD41H-A, TAMD41L-A,
TAMD41M-A, TAMD41P-A ,
TMD41A, TMD41B,
TMD41D, TMD41L-A.

Product nr	EUR
117-3-17535	19,00



Volvo

(Replaces OEM nr 876185)
AD30A, AQAD30A, MD30A,
TAMD30A, TMD30A,KAD32P-A
AD40B, AQAD40A, AQAD40B,
AQD40A, MD40A, TAMD40A,
TMD40A, TMD40B, TMD40C
TAMD61A,TAMD62A,TAMD72A
KAD300A,KAD44P-A,KAMD42

Product nr	EUR
117-3-17185	16,00

Volvo

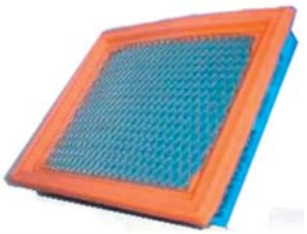
(Replaces OEM nr 858488)
AD31A, AD31B, AD31D, AD31L-A,
AD31P-A, AD31XD, AQAD31A,
MD31A, TAMD31A, TAMD31B,
TAMD31D, TAMD31L-A, TAMD31M-A,
TAMD31P-A, TMD31A, TMD31B,
TMD31D, TMD31L-A
AD41A, AD41B, AD41D, AD41L-A

Product nr	EUR
117-3-17488	17,50

Volvo D4/D6/D9

D4/D6/D9
3818541

Product nr	EUR
117-3-17999	47,00



Volvo

(Replaces Oem nr 21171277
D3

Product nr	EUR
117-3-17277	79,00

Volvo

(Replaces Oem nr 842280)
MD70, MD100, MD120

Product nr	EUR
117-3-17280	103,00

Volvo

(Replaces Oem nr 3580509)
D2, 2020, 2030, 2040

Product nr	EUR
117-3-17509	49,50

Volvo

(Replaces Oem nr 21196919)
D12, D13, D16

Product nr	EUR
117-3-17919	159,00

Volvo Penta

D74, 75
(Replaces Oem nr 3838952)

Product nr	EUR
117-3-17952	229,00

YANMAR

(Replaces Oem nr 128171-12540)
IGM10

Product nr	EUR
117-3-56540	29,00

YANMAR

(Replaces Oem nr 128270-12540)
2GM, 3GM, 2GM20, 3GM30

Product nr	EUR
117-3-56541	29,00

YANMAR

(Replaces Oem nr 129470-12330)
3JH, 4JH

Product nr	EUR
117-3-56542	32,00

YANMAR

(Replaces Oem nr 119593-18880)
6L

Product nr	EUR
117-3-56543	13,50

KAASUTTIMEN KORJAUSSARJAT / REP.SATS FÖRGASARE / CARB. KITS

VOLVO PENTA 856470

B20, B21, B23, B25, B30
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20B, AQ125A, 230A, 230B
AQ125B, AQ131A, AQ131B, AQ131C,
AQ131D, AQ145A, AQ145B, BB145A
250A, 250B, 251A
AQ151A, AQ151B, AQ151C

Product nr	EUR
117-3-17803	36,00

VOLVO PENTA 841292

B20, B21, B23, B25, B30
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115A, BB115B, BB115C
MB20B, AQ125A, 230A, 230B
AQ125B, AQ131A, AQ131B, AQ131C,
AQ131D, AQ145A, AQ145B
BB145A, 250A, 250B, 251A

Product nr	EUR
117-3-17292	117,00

VOLVO PENTA 841293

B21
AQ120B
AQ140A
BB140A

Product nr	EUR
117-3-17293	112,00

VOLVO PENTA 825973

B18, B20
AQ95
AQ110
AQ105A
Zenith/Stromberg carburator CD 175

Product nr	EUR
117-3-17973	7,50

VOLVO PENTA 237666

B18, B20, B30, AQ120, AQ130A,
AQ130B, BB115B, AQ165A, BB165A
Zenith/Stromberg carburator CD 175

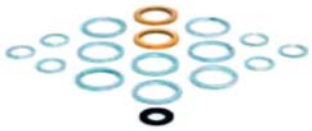
Product nr	EUR
117-3-17666	5,20

Mercruiser

(Replaces OEM nr 27-52457 2)
Rochester & Weber 4bbl

Product nr	EUR
123-9-61004	4,10

POLTTOAINEJÄRJESTELMÄN PRIKKASARJAT / BRICKSATSER FÖR BRÄNSLESYSTEM / WASHER KITS FOR FUEL SYSTEMS



VOLVO PENTA

D1, D2, D11, D1A
MD1A, MD1B
AQD2B, D2A
MD2, MD2A, MD2B, MD11C

Product nr	EUR
117-3-22088	10,50

VOLVO PENTA

D3, D17
MD3B, MD17C

Product nr	EUR
117-3-22043	10,00

VOLVO PENTA

D5
MD5A, MD5B

Product nr	EUR
117-3-22048	11,50

VOLVO PENTA

D5
MD5C

Product nr	EUR
117-3-22063	9,50

VOLVO PENTA

D6, D7
MD6A, MD6B
MD7A, MD7B

Product nr	EUR
117-3-22044	16,50

VOLVO PENTA

D17
MD17D

Product nr	EUR
117-3-22065	17,50

VOLVO PENTA

2002
2002, 2002AG, 2002B, 2002BG

Product nr	EUR
117-3-22030	12,90

VOLVO PENTA

2003
2003, 2003AG, 2003B, 2003BG
2003T, 2003TB

Product nr	EUR
117-3-22031	18,00

VOLVO PENTA

D21
AQD21A
MD21A

Product nr	EUR
117-3-22131	9,50

VOLVO PENTA

D21
AQD21B
MD21B

Product nr	EUR
117-3-22132	15,00

VOLVO PENTA

D29, D32, AQD29, AQD29A
MD29, MD29A
AQD32A, MD32

Product nr	EUR
117-3-22133	17,00

VOLVO PENTA

D31, D32, AD31A, AD31D
AD31L-A, AD31P-A, AD31XD
AQAD31A, MD31A, TAMD31A,
TAMD31D, TAMD31L-A,
TAMD31M-A, TAMD31P-A
TMD31A, TMD31D, TMD31L-A

Product nr	EUR
117-3-22027	16,00

VOLVO PENTA 876227

VOLVO PENTA 876227
D41, AD41A, AQAD41A, D41A
TAMD41A, TMD41A

Product nr	EUR
117-3-22069	19,90

POLTTOAINEPUMPUT / BRÄNSLEPUMPAR / FUEL PUMPS

Mercruiser

(Replaces OEM nr 861156A1)
GM V-6 & V-8
305/350/377/454/502 EFI

Product nr	EUR
121-9-35433	288,40

Mercruiser

(Replaces OEM nr 861155A3)
MCM/MIE 4.3L/LH, 5.0 GEN+

Product nr	EUR
121-9-35432	294,90

Mercruiser

(Replaces OEM nr 805656-1)
GM V-6
4.3L/262

Product nr	EUR
121-9-35428	299,00

Indmar/ Mercruiser/OMC

(Replaces OEM nr 86234A4,985602, 985603,982240)
GM 4 & 6 Syl. 153,181,250,224,225

Product nr	EUR
121-9-35419	285,90

Volvo Penta

(Replaces OEM nr 8411161)
AQ125,131,140,151,171
230A,230B,250A,250B,251A

Product nr	EUR
117-3-17161	169,00

Volvo Penta

(Replaces OEM nr 833323)
2001,2002,2003,AG,B,BG
MD1,2,3,5,6,7,11,17

Product nr	EUR
117-3-17323	142,00

Volvo Penta

(Replaces OEM nr 8264493,3850810)
500,501,570,571,572, AQ200,211,
225,231,255,280,290,311

Product nr	EUR
117-3-17493	249,00

VOLVO PENTA 3580100

D2, D2010, D2020, D2030, D2040
D2-55A, D2-55B, D2-55C, D2-55D,
D255E
MD2010A/B/C/D, 2020A/B/C/D
MD2030A/B/C/D, 2040A/B/C/D

Product nr	EUR
117-3-80100	168,00

VOLVO

(Replaces Oem nr 3582310)
AQUA30,31,40,41
TAMD30,31,40,41

Product nr	EUR
117-3-17310	85,00

VOLVO

(Replaces Oem nr 859428)
2001,2002,2003

Product nr	EUR
117-3-17428	123,00

Volvo Penta

New!

D19, D21, D29, D32
(Replaces Oem nr 858459, 826550)

Product nr	EUR
117-3-17459	280,00

POLTTOAINEPUMPUN OSAT / PACKNINGSSATSER FÖR BRÄNSLEPUMP / GASKET SETS FOR FUEL PUMPS

VOLVO PENTA

MB10
2001, 2002, 2003
D1, D2, D3, D5, D6, D7, D11, D17
MB10A
2001*, 2001AG*, 2001B*, 2001BG*
2002*, 2002AG*, 2002B*, 2002BG*
2003*, 2003AG*, 2003B*, 2003BG*
2003T*, 2003

Product nr	EUR
117-3-17003	5,90

VOLVO PENTA 273663

D30, D31, D32
D40, D41, D42, D43, D44

Product nr	EUR
117-3-17663	10,50

VOLVO PENTA 463391

B21, B23, B25
AQ120B*, AQ125A
AQ140A*, BB140A
230A, 230B, AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B

Product nr	EUR
117-3-17391	10,60

POLTTOAINEPUMPPUUN

Mercruiser/OMC

(Replaces OEM nr 35-49088Q2, 312456)
4 & 6 Syl.

Product nr	EUR
121-9-37820	9,60

SIIPIPYÖRÄT / IMPELLERS

Mercruiser

(Replaces OEM nr 47-43026-2))
STERNDRIVES 0D494569-
90x32mm

Product nr	EUR
122-9-45307	26,50

Mercruiser

(Replaces OEM nr 47-89984)
STERNDRIVES -0D494568
60x34mm

Product nr	EUR
122-9-45306	23,00

Mercruiser

(Replaces OEM nr 47-862232A2)
V-6 & V-8 2000-
66x50mm

Product nr	EUR
122-9-45310	41,90

Mercruiser

(Replaces OEM nr 47-59362T1)
Without block drain
V-6 & V-8 2000-
67x50mm

Product nr	EUR
122-9-45375	27,00

OMC

(Replaces OEM nr 983895)
USEIMMAT MALLIT
1986-92
59x42mm

Product nr	EUR
122-9-45280	22,80

Volvo Penta

(Replaces OEM nr 875736,875660,
825942) D40,D61,D62,D70,D71,
D100,D102,D120,D121,D122
Jabsco 17935-0001, Johnson 819B
95x63mm

Product nr	EUR
117-2-15660	52,50

Volvo Penta

(Replaces OEM nr 875575,831182)
AQ120B,AQ125A,BB140A,230AB,
AQ131,AQ145,250AB,251A,AQ151,
AQ171AC,AQ165,AQ170,AQD21
57x31mm

Product nr	EUR
117-2-15575	32,50

Volvo Penta

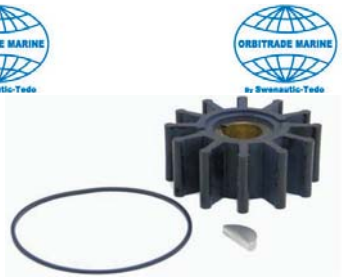
(Replaces OEM nr 3862567,875811,
38622811,829940,876243,
3855546,3856039)
3.0,4.3,5.7,7.4,8.1,V-6,V-8
Jabsco 3085-0001, Johnson 1027B
57x31mm

Product nr	EUR
117-2-15811	36,50

Volvo Penta

(Replaces OEM nr 376120,834794)
431A,BB231A,570A,571A,572A,
740AB,AQ200D,AQ205A,AQ225D,
AQ260A,B,AQ271,AQ280,AQ290
57x50mm

Product nr	EUR
117-2-15120	34,00



Volvo Penta

(Replaces OEM nr 3854286,835512)
AQ200C,AQ225C,AQ255A
61x31,5mm

Product nr	EUR
117-2-15512	44,50

Volvo Penta

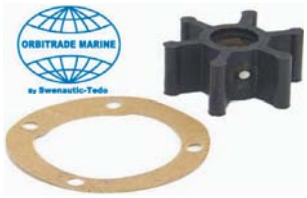
(Replaces OEM nr 835874)
AQ190A,AQ240A
64x41mm

Product nr	EUR
117-2-15874	64,50

Volvo Penta

(Replaces OEM nr 875807,876689)
MB10A,D1A,MD1A,MD1B,MD6A
AQD2B,D2A,MD2,MD2010
39x19mm Aksila 9,5mm

Product nr	EUR
117-2-15807	18,00



Volvo Penta

(Replaces OEM nr 3586496,875583)
MB10S,D1S,MD1A,D2A,MD2A,
MD5A,MD5B,MD5C,MD6B,MD7A,
MD7B,MD11
39x19mm aksila 12mm

Product nr	EUR
117-2-15583	19,50

Volvo Penta

(Replaces OEM nr 875808,358066,
897055,804696,876690)
B16,B18,B20,D3,D17
50x22mm
Jabsco 673-0001, Johnson 1026B

Product nr	EUR
117-2-15808	20,00

Volvo Penta

(Replaces OEM nr 877061,875593,
807904) D29,D30,D31,D32,D40,
D41,D42,D43,D44,D60,D70,D100,
D102,D120,D121,D130
65x50mm
Jabsco 17937-0001, Johnson 1028B

Product nr	EUR
117-2-15593	43,50

Volvo Penta

(Replaces OEM nr 3593660)
D3
57x48 mm

Product nr	EUR
117-2-15662	42,00

SIIPIPYÖRÄT / IMPELLERS

Volvo Penta

(Replaces OEM nr 3593573)
D6

Product nr	EUR
117-2-15573	78,00

Volvo Penta

(Replaces OEM nr 21422649)
D6
66x80x25,4mm
TAMD63

Product nr	EUR
117-2-15649	78,00

Siipipyörä Volvo GXI 57x48mm

3.0GLP-D,4.3GXiE-M
4.3GXi-F, 4.3GXi-FF, 4.3OSi-F, 4.3OSi-FF
5.0GXi-F, 5.0GXi-FF, 5.0OSi-F, 5.0OSi-FF
5.7Gi-F, 5.7Gi-FF, 5.7GXi-G, 5.7GXi-GF, 5.7OSi-E, 5.7OSi-EF, 5.7OSXi-E, 5.7OSXi-EF
8.1Gi-G, 8.1Gi-GF, 8.1GXi-F, 8.1GXi-FF, 8.1OSi-C, 8.1OSi-CF
3842786

Product nr	EUR
M16-194-27	43,00

VOLVO PENTA 21422647, 3588475

D4, D4-180I-B, D4-180I-C, D4-180I-D, D4-210A-A, D4-210A-B, D4-210I-A, D4-210I-B,
D4-225A-B, D4-225A-C, D4-225A-D, D4-260A-A, D4-260A-B, D4-260A-C, D4-300A-A, D4-300A-C, D4-300A-D,
65x50mm

Product nr	EUR
117-2-15475	46,00

Siipipyörä Volvo TAMD63 66x80mm

TAMD63L-A,TAMD63P-A
876771

Product nr	EUR
M16-194-62	53,00

VOLVO

(Replaces Oem nr 219513692,877066)
TAMD71,73,74,75

Product nr	EUR
117-2-15362	79,00

VOLVO

(Replaces Oem nr 3555413)
MB2/50S
39.5mm

Product nr	EUR
117-2-15413	27,00

VOLVO

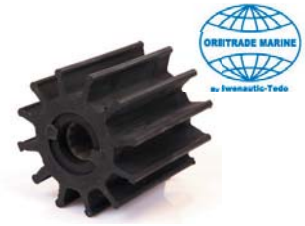
(Replaces Oem nr 3830459)
D12,D16

Product nr	EUR
117-2-15459	97,00

VOLVO

(Replaces Oem nr 3817587)
D9,D11

Product nr	EUR
117-2-15587	77,00



VOLVO

(Replaces Oem nr 875814)
TAMD102,103,120,122

Product nr	EUR
117-2-15814	109,00

Siipipyörä Yanmar 6LP/LPA

6LP/LPA
58x48mm
119773-42600

Product nr	EUR
M16-194-23	30,00

Siipipyörä Yanmar 2/3GM

2/3GM
40x20mm
104211-42070

Product nr	EUR
117-2-24001	23,00

Siipipyörä Yanmar 1GM

1GM
32x12mm
128176-42071

Product nr	EUR
117-2-24002	23,00

Siipipyörä Yanmar 3QM

3QM
57x32mm
124310-46090

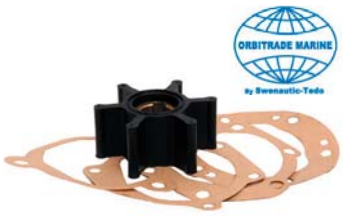
Product nr	EUR
M16-194-39	30,00

Siipipyörä Yanmar 6LY-UTE

6LY-UTE
64x50mm
119593-42200

Product nr	EUR
117-2-24005	37,00

SIIPIPYÖRÄT / IMPELLERS



Siipipyörä YANMAR

124223-42092
2GMF, GMF20, 2QM, QM20,
3GMF, GMF30, QM30
3HM, HMF, HM35, HM35F
51x22mm

Product nr	EUR
117-2-24003	26,00

Siipipyörä YANMAR

129670-42531,42530, 3JH3E-YEU, 3JH4E,
3JH5E, 4JHE, 4JH-TE, 4JH-HTE/DTE,
4JH2E, 4JH2-TE , 4JH2-HTE/DTE,
4JH2-UTE, 4JH3E-YEU, 4JH3TE/HTE/DTE,
4JH4E , 4JH4AE, 4JH4-THE/DTE, 4JH5E
57x32mm

Product nr	EUR
117-2-24004	35,00

YANMAR

(Replaces Oem nr 119574-24552)
6LYA,6LY2,6LY3

Product nr	EUR
117-2-24006	69,00

YANMAR

(Replaces Oem nr 128990-42200)
2YM15, 3YM20, 3YM30

Product nr	EUR
117-2-24007	23,00

Part nr.	EUR	JABSCO Nr.	CEF Nr.	JOHNSON Nr.	SHERWOOD Nr.	VOLVO Nr.	YANMAR Nr.	PERKINS Nr.	A mm	B mm	C mm	Blades
117-2-15807	18,00	4528-0001	100	806B	9979K	803729, 875807-0, 3586494	104211-42070	24990272	9.5	39.6	18.94	6
117-2-15583	19,50	22405-0001	121	808B		875583.834			12	39.6	18.94	6
M16-194-03	19,50	653-0001	101	810B		876097			12	50.8	22.1	6
M16-194-04	19,00	673-0001	116	1026B		8758C3, 3593659, 3596497, 21213660		24880194	12.7	50.8	22.1	6
M16-194-05	24,00	1210-0001	107	1027B		3862281, 875811-2, 877400	129470 -42530,-42531,-42532	460038	16	57	31.6	12
117-2-15811	36,50	1210-0001	107	1027B		3862281, 875811-2, 877400	129470 -42530,-42531,-42532	460038	16	57	31.6	12
M16-194-08	75,00	17936-0001	145	814B		875814-6, 875697, 845796, 844683, 842857		460027	25.4	95	88.5	12
117-2-15814	109,00	17936-0001	145	814B		875814-6, 875697, 845796, 844683, 842857		460027	25.4	95	88.5	12
117-2-24003	26,00	22799-0001	129				124223-42091, 124223-42092,-42070		12.7	50.8	22.1	6
117-2-15874	64,50	18948-0001	120		10615K	835874-9	128170-02070	NA900012	16	65.2	41.1	12
117-2-15512	44,50	18838-0001	103		9959	835512.3854		24880178	16	62	31.7	12
117-2-15413	27,00		380			3555413-8			16	65.2	41.1	12
M16-194-23	30,00	13554-0001	124	812B			119773-42600-1		16	57	48.2	12
M16-194-24	57,00	17935-0001	135T	819B		877066		7054	25.4	95	63.1	12
177-2-15362	79,00	17935-0001	135T	819B		877066		7054	25.4	95	63.1	12
117-2-15120	34,00	22120-0001	104			876120-7, 834794			16	57.1	50.2	12
M16-194-26	29,00	17937-0001	114	1028B	18200	3588475	127610-42200	460024	16	65	50	8
117-2-15475	46,00	17937-0001	114	1028B	18200	3588475	127610-42200	460024	16	65	50	8
M16-194-27	43,00		178			3842786, 21213664, 21951352			16	57	48.3	12
M16-194-31	20,00	4528-0003	200	806B	9979	803729, 875807-0, 876554-7	104211-42070	24990272	9.5	39.6	18.94	6
117-2-24001	23,00	4528-0003	200	806B	9979	803729, 875807-0, 876554-7	104211-42070	24990272	9.5	39.6	18.94	6
M16-194-32	16,00	1414-0003	230				128176-42071		8	31.75	12	6
117-2-24002	23,00	1414-0003	230				128176-42071		8	31.75	12	6
117-2-15660	52,50	836-0003	205	1029B-9		875660, 2430184, 875736, 807904			25.4	95	63.1	9
117-2-15593	42,00	920-0003	206	1028-B9		877061-2, 875593-2, 3841697-2		24880031	16	65	50.2	8
M16-194-39	30,00	4568-0001	208				124310-46090		16	57	31.65	12
M16-194-45	33,00	31130-0061	161				119593-42200		16	65	68.2	10
117-2-24005	33,00	31130-0061	161				119593-42200		16	65	68.2	10
117-2-15573	78,00	17018-0001 B	500177GT			3583602, 3593573, 3588476			16	65.2	75.65	8
M16-194-62	53,00		162	821B		876771	119574-42550, 119574-42552		25,4	65,7	80	12
117-2-15120	34,00	1877-0001	500133GT			834794.8761			16	57.18	50.25	10
117-2-15459	97,00	17938-0001	163			3830459			25.4	95	95	12
117-2-15575	32,50			801-B		875575			16	57	31.6	12

VESIPUMPUT JA OSAT / RESERVDELAR TILL VATTENPUMPAR / PARTS FOR WATER PUMPS

Mercriuiser

(Replaces OEM nr 46-96148A8,
46-44292A5)
MR/ALPHA 1

Product nr	EUR
122-9-48307	56,50

Mercriuiser

(Replaces OEM nr 817275T4)
GEN II & LOWER S/N
D469859-

Product nr	EUR
122-9-48315	169,00

VOLVO PENTA 833883

MB10, D1, D2, D5, D6, D7, D11
MB10A, D1A, MD1A, MD1B
AQD2B, D2A, MD2, MD2A, MD2B
MD5A, MD5B, MD5C, MD6A, MD6B,
MD7A, MD7B, MD11C, MD11D

Product nr	EUR
117-2-15883	170,50

VOLVO PENTA 829895

B18, B20, D3, D17
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120, BB30, BB100
MB18, AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
MD3B, MD17C, MD1

Product nr	EUR
117-2-15895	219,00

VOLVO PENTA 831178

B30
D21
AQ165A, AQ170A, AQ170B,
AQ170C
BB165A, BB170A, BB170B, BB170C
AQD21A*, AQD21B
MD21A *, MD21B
From MO 103387-

Product nr	EUR
117-2-15178	648,50

VOLVO PENTA 856513

V-6, V-8, 430A, 430B, 431A, 431B
BB231A, 500A, 500B, 501A, 501B,
570A, 571A, 572A, 740A, 740B
AQ200C, AQ200D, AQ200F
AQ211A, AQ225D, AQ225E, AQ225F
AQ230B, AQ231A, AQ231B
AQ255A, AQ255B
AQ271A, AQ271B, AQ271C, AQ271D
AQ290A, AQ311A

Product nr	EUR
117-2-15952	274,00

VOLVO PENTA 3801404

D3, D3-110I-A, D3-110I-B, D3-110I-C,
D3-110I-D, D3-110I-E, D3-110I-F
D3-130A-A, D3-130I-A, D3-130A-B,
D3-130I-B, D3-130A-C, D3-130I-C,
D3-140I-E, D3-140I-F, D3-140A-D,
D3-140-A-E, D3-140A-E, D3-140A-F
D3-150I-D, D3-150I-E, D3-150I-F
D3-160A-A, D3-160I-A, D3-160A-B,
D3-160I-B, D3-160A-C, D3-160I-C,
D3-170I-D, D3-170I-E, D3-170I-F,
D3-170A-D, D3-170A-E, D3-170A-F
D3-190A-B, D3-190I-B, D3-190A-C,
D3-190I-C

Product nr	EUR
117-2-19404	171,50

VOLVO PENTA 833878

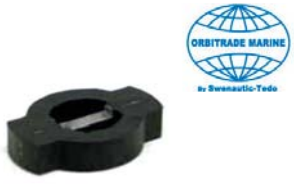
B18, B20, MB10
D1, D2, D3, D6, D7, D11, D17
AQ60, AQ90, AQ95, AQ95A, AQ110
AQ120, MB10A
D1A, MD1A, MD1B
AQD2B, D2A, MD2, MD2A, MD2B
MD3B, MD6A, MD6B
MD7A, MD7B, MD11C, MD11D
MD17C, MD17D

Product nr	EUR
117-2-15878	8,50

VOLVO PENTA 831009

B18, B20, B21, B23, B25, B30
D3. D17, D21
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120, BB30, BB100
MB18, AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115A, BB115B, BB115C
MB20A, MB20B, MB20C
AQ120B, AQ125A, AQ140A
BB140A

Product nr	EUR
117-2-15109	7,50



VOLVO PENTA 829433

D30, D40
AD30A
AQAD30A
MD30A
TAMD30A
TMD30A
AQD40A
MD40A
TMD40A, TMD40B,
TMD40C

Product nr	EUR
117-2-15433	86,50

VOLVO PENTA 858467

D31, D32, D41, D42, D43, D44
D300, AD31A, AD31B, AD31D
AD31L-A, AD31P-A, AD31XD
AQAD31A, MD31A
TAMD31A, TAMD31B, TAMD31D
TAMD31L-A,TAMD31M-A,
TAMD31P-A,
TMD31A,TMD31B,TMD31D,TMDL-A
KAD32P-A, AD41A, AD41B, AD41D
AD41L-A, AD41P-A, AQAD41A,
KAD42,KAD43P-A,KAD44P

Product nr	EUR
117-2-15467	9,50

VESIPUMPUN KORJAUSSARJAT / RESERVDELAR TILL VATTENPUMPAR / PARTS FOR WATER PUMPS

VOLVO PENTA

B18, B20
D3, D17
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB115, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-2-22073	66,00

VOLVO PENTA 875698

B18, B20, D3, D17
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120
BB30, BB100
MB18, AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115, BB115B, BB115C
MB20A, MB20B, MB20C
MD3B, MD17C, MD17D

Product nr	EUR
117-2-15698	86,50

VOLVO PENTA 875783

B30
D21
AQ165A
AQ170A, AQ170B, AQ170C
BB165
BB170A, BB170B, BB170C
AQD21A*, AQD21B
MD21A*, MD21B
* MO 103387 -

Product nr	EUR
117-2-15383	127,50

VOLVO PENTA 876081

B21, B23, B25
AQ120B, AQ125A, AQ125B
BB140A, 230A, 230B
AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
BB145A
250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-2-15574	104,00

V-6, V-8

AQ175, 500A, 500B, 501A, 501B
570A, 572A, AQ200D, AQ200F
AQ211A, AQ225D, AQ225F
AQ231A, AQ231B
AQ255B, AQ260A, AQ290A

Product nr	Productname	EUR
117-2-15093	Screw 841893	2,00
117-2-15444	Lock washer 809444	4,50
117-2-15861	Bearing 62mm	13,50

V-6, V-8

For pump 856952, 857451
430A, 430B, 431A, 431B
432A, 434A, AQ175A, AQ205A
500A, 500B, 501A, 501B
570A, 572A, AQ280A, AQ290A

Product nr	Productname	EUR
117-2-15093	Screw 841893	2,00
117-2-15247	Seal 827247	4,00
117-2-15861	Bearing 62mm	13,50

MB10

D1, D2, D6
MB10A, D1A
MD1B, AQD2B
D2A, MD2, MD2A, MD2B
MD6A

Product nr	EUR
117-2-22076	62,50

VOLVO PENTA 875584

D5, D6, D7, D11
MD5A, MD5B, MD5C
MD6B, MD7A, MD7B
MD11C, MD11D

Product nr	EUR
117-2-15584	88,50

VOLVO PENTA 875756

2001, 2002, 2003
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG

Product nr	EUR
117-2-15756	104,00

VOLVO PENTA 877373

D30, D31, D32, D40, D41, D42,
D43, D44, AD30A, AQAD30A
MD30A, TAMD30A, TMD30A
AD31A, AD31B, AD31D, AD31XD
AQAD31A, MD31A
TAMD31A, TAMD31B, TAMD31D
TMD31A, TMD31B, TMD31D
KAD32P-A, AQD40A, MD40A

Product nr	EUR
117-2-22136	51,00

VOLVO PENTA 875769

D40
AD40B
AQAD40A, AQAD40B
TAMD40A, TAMD40B

Product nr	EUR
117-2-22137	247,00

VESIPUMPUN TIIVISTEET / PACKNINGSSATSER FÖR VATTENPUMPAR / GASKET KITS FOR WATER PUMPS

VOLVO PENTA

B18, B20
D3, D17
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ115, AQ120, AQ130
BB30, BB100
MB18, MB20A, MB20B, MB20C
MD3B, MD17C, MD17D

Product nr	EUR
117-2-22042	19,50

VOLVO PENTA

B18, B20
D3, D17
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ115, AQ120, AQ130
BB30, BB100
MB18, MB20A, MB20B, MB20C
MD3B, MD17C, MD17D

Product nr	EUR
117-2-22009	11,00

VOLVO PENTA

B30
D21
AQ165A, AQ170A, AQ170B,
AQ170C
BB165A, BB170A, BB170B, BB170C
AQD21A*, AQD21B
MD21A*, MD21B

Product nr	EUR
117-2-22047	12,50

VOLVO PENTA

B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B, AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
BB145A

Product nr	EUR
117-2-22072	8,00

VOLVO PENTA

MB10
D1, D2, D6
MB10A
D1A
MD1A, MD1B
AQD2B, D2A
MD2, MD2A, MD2B
MD6A

Product nr	EUR
117-2-22053	19,50

VOLVO PENTA

2001, 2002, 2003
D5, D6, D7, D11
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003*, 2003AG, 2003B, 2003BG
MD5A, MD5B, MD5C
MD6B, MD7A, MD7B
MD11C, MD11D

Product nr	EUR
117-2-22054	7,50

VOLVO PENTA

2003
2003T
2003TB
Only for turbo

Product nr	EUR
117-2-22040	11,00

VOLVO PENTA

D40
AD40B
AQAD 40A, AQAD40B
TAMD 40A, TAMD40B

Product nr	EUR
117-2-22089	168,50

Mercruiser

(Replaces OEM nr 27-43033-1)
ALPHA1 GENII

Product nr	EUR
123-9-60020	3,60

Mercruiser

(Replaces OEM nr 27-817277-1)
ALPHA1 GENII

Product nr	EUR
123-9-60023	4,00

VESIKIERTOPUMPUT / CIRKULATIONSPUMPAR / CIRCULATING PUMPS

VOLVO PENTA 3587508

B21, B23
AQ120B, AQ125A, AQ140A
BB140A
AQ145A
BB145A

Product nr	EUR
117-2-15509	259,00

VOLVO PENTA 829895

4,3, 5,7, 7,4, 8,2 V6, V8
4,3GL, 4,3GS, 4,3Gi
5,0GXi, 5,0OSi
5,7GL, 5,7GLi, 5,7GSi
430A, 430B, 431A, 431B
432A, 434A, 500A, 500B
501A, 501B, AQ280A, AQ290A
AQ311A, AQ311B

Product nr	EUR
117-2-15850	138,00

KIERTOVESIPUMPUN TIIVISTEET / PACKNINGSSATSER FÖR CIRKULATIONSPUMPAR / GASKET KITS FOR CIRCULATING PUMPS

VOLVO PENTA

B21, B23
AQ120B, AQ125A, AQ140A
BB140A,
AQ145A
BB145A

Product nr	EUR
117-2-22014	7,50

VOLVO PENTA

B23
AQ125B
AQ145B

Product nr	EUR
117-2-22038	6,50

VOLVO PENTA

B23, B25, 230A, 230B
AQ131A, AQ131B, AQ131C,
AQ131D, 250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-2-22039	5,50

VOLVO PENTA

B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C

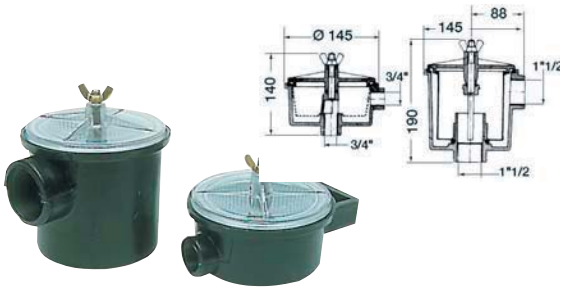
Product nr	EUR
117-2-22013	11,00

JÄÄHDYTINVESI, SUODATTIMET / VATTENFILTER / WATER FILTERS

Utility water filter

Air filter water separator, made of **black Moplen** with Makralon transparent cover and nylon capillary filter; for mounting on engine intakes, made in accordance with **RINA** standards; easy inspection.

Code	EUR	Passage lt/min	thread
M17-652-01	30,00	150	3/4"
M17-652-02	47,00	300	1"1/2



Water filters

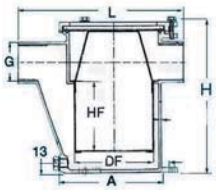
Made of **chromed brass**, fitted with **stainless steel** washable internal net and cover with clear **polycarbonate** glass; swivelling **stainless steel** bearing band; specially suited for power generators, cover with octagonal winch key.

Code	EUR	Body Ø mm	Height mm	Threaded holes size
M17-649-02	77,00	75	100	1/2"
M17-649-03	77,00	75	100	3/4"

Water cooling engine filters

AISI 316 Made of **AISI 316 stainless steel**; inspection cover made of **transparent material in compliance with R.I.N.A certification DIP 1034/03/CS**. Lower price in comparison to similar products in chromed brass.

Code	EUR	G	⟷ mm					
			L	A	B	DF	HF	H
M17-653-02	212,00	3/4"	180	123	96	86	70	142
M17-653-03	212,00	1"	180	123	96	86	70	142
M17-653-04	262,00	1" 1/4	200	143	147	105	100	200
M17-653-05	282,00	1" 1/2	200	143	147	105	100	200
M17-653-06	393,00	2"	200	160	155	125	115	220



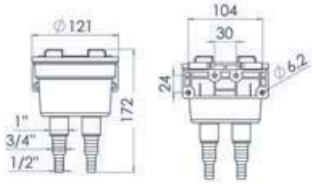
► Vedenerottajat

Plastic transparent flying filters

Suitable for petrol or diesel fuel

Code	EUR	Type	Max Flow liter/h	Hose Adaptor
M17-658-00	2,60	small	50	6 - 8
M17-658-01	5,10	big	150	8 - 10

OSCULATI



Aquanet filter

Technopolymer case with transparent screw cap. **Stainless steel** pull-out filtering unit. With snap support for easy removal.

Code	EUR	⟷ mm	Hose connector	Flow l/min
M17-652-08	39,00	Ø 121 x 172 h	1/2" - 3/4" - 1"	150

VESIPUTKEN TIIVISTEET / PACKNINGSSATSER FÖR VATTENRÖR / GASKET KITS FOR WATER PIPES

VOLVO PENTA

B30, AQ165A
AQ170A, AQ170B, AQ170C
BB165A, BB170A, BB170B, BB170C

Product nr	EUR
117-2-22012	14,50

VOLVO PENTA

D5
MD5A, MD5B, MD5C

Product nr	EUR
117-2-22019	9,00

VOLVO PENTA

D6, D7
MD6A, MD6B
MD7A, MD7B

Product nr	EUR
117-2-22024	8,50

VOLVO PENTA

D11
MD11C, MD11D

Product nr	EUR
117-2-22021	8,00

VOLVO PENTA

D11, D17
MD11C, MD11D
MD17C, MD17D
Volvo-Penta freshwater cooling

Product nr	EUR
117-2-22023	10,50

VOLVO PENTA

D17
MD17C, MD17D

Product nr	EUR
117-2-22025	6,00

VOLVO PENTA

2001, 2002, 2003
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG

Product nr	EUR
117-2-22011	11,50

VOLVO PENTA

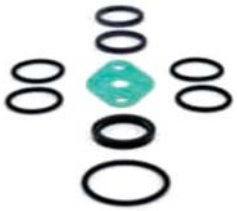
2002, 2003
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG
Volvo-Penta freshwater cooling

Product nr	EUR
117-2-22017	9,50

VOLVO PENTA

2003T
2003TB
Volvo-Penta freshwater cooling

Product nr	EUR
117-2-22008	52,00



VOLVO PENTA

D30
MD30A
TMD30A

Product nr	EUR
117-2-22014	7,50

VOLVO PENTA

D30
AD30A
AQAD30A
TAMD30A

Product nr	EUR
117-2-22115	50,50

VOLVO PENTA

D40, AD40B
AQAD40A, AQAD40B
AQD40A, MD40A
TAMD40A, TAMD40B
TMD40A, TMD40B, TMD40C

Product nr	EUR
117-2-22116	37,00

VESIPUTKEN TIIVISTEET / PACKNINGSSATSER FÖR VATTENRÖR / GASKET KITS FOR WATER PIPES

VOLVO PENTA

AD31A, AD31B, AD31D, AD31XD
AQAD31A, MD31A
TAMD31A, TAMD31B, TAMD31D
TMD31A, TMD31B, TMD31D
KAD32P-A, AD41A, AD41B, AD41D

Product nr	EUR
117-2-22113	25,00

VOLVO PENTA

AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120
BB30, BB100
MB18, AQ105A
MB20A, MB20B, MB20C

Product nr	EUR
117-2-22049	9,00

VOLVO PENTA

B20
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D
BB115A, BB115B, BB115C

Product nr	EUR
117-2-22061	11,00

VOLVO PENTA

B21, B23
AQ120B, AQ125A, AQ140A
BB140A
AQ125B, AQ145A, AQ145B
BB145A

Product nr	EUR
117-2-22051	17,50

VOLVO PENTA

B23, B25, 230A, 230B
AQ131A, AQ131B, AQ131C,
AQ131D, 250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-2-22037	12,50

TERMOSTAATIT / TERMOSTATER / THERMOSTATES

Mercruiser

(Replaces OEM nr 807252T2)
MERCRUISER GM 1987-
160°

Product nr	EUR
122-9-43002	27,00

Mercruiser

(Replaces OEM nr 99155-1)
MERCRUISER 1998-
160°

Product nr	EUR
122-9-43016	20,00

Mercruiser

160°

Product nr	EUR
122-9-43100	28,00

Mercruiser

142°

Product nr	EUR
122-9-43150	26,00

Mercruiser

(Replaces OEM nr 807252Q5)
MERCRUISER GM 1987-
160°

Product nr	EUR
122-9-43157	38,00

OMC

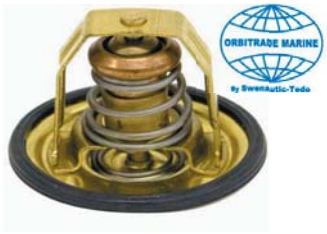
(Replaces OEM nr 383307)
USEIMMAT MALLIT 1970-92
160°

Product nr	EUR
122-9-43021	24,00

OMC

(Replaces OEM nr 3853983)
7.4,8.2L 1992-
140°

Product nr	EUR
122-9-43026	33,50



Volvo

(Replaces OEM nr 875781-7,876097)
60°
AQ90,95110,120,AQ130

Product nr	EUR
117-2-15097	55,00

Volvo

(Replaces OEM nr 876305)
AQ165A,AQ170A,B,C,MB18
62°

Product nr	EUR
117-2-15305	29,00

Volvo

(Replaces OEM nr 875580)
AQ120B,AQ125A,B,AQ131,
AQ140A,AQ151,AQ171 82°

Product nr	EUR
117-2-15580	46,50

Volvo

(Replaces OEM nr 875784)
MD11C,D,MD17C,D
74°

Product nr	EUR
117-2-15784	51,00

Volvo

(Replaces OEM nr 8757787)
MD40A,TMD40A,B,TAMD40A,B
76°

Product nr	EUR
117-2-15787	42,50

Volvo

(Replaces OEM nr 3831426)
70°

Product nr	EUR
117-2-15788	52,00

Volvo

(Replaces OEM nr 875791)
AQ165A,AQ170A,B,C,BB100
55°

Product nr	EUR
117-2-15791	71,50

Volvo

(Replaces OEM nr 875796)
60°

Product nr	EUR
117-2-15796	63,00

TERMOSTAATIT / TERMOSTATER / THERMOSTATES

VOLVO PENTA

877355
60°
2001, 2002, 2003
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG
2003T

Product nr	EUR
117-2-15779	59,50

VOLVO PENTA

875780
75°
MD1, MD2, MD3, MD6, MD7 MD11, MD17
Martec/Sen-dur freshwater cooling

Product nr	EUR
117-2-15780	34,00

VOLVO PENTA

875783
60°
D5
MD5A, MD5B, MD5C

Product nr	EUR
117-2-15783	100,50

VOLVO PENTA

875785
D19, D21, D27, D29, D32
AQD19, MD19
AQD21A, AQD21B
MD21A, MD21B
AQD27, MD27
AQD29, AQD29A
MD29, MD29A
AQD32A, MD32A

Product nr	EUR
117-2-15785	49,00

VOLVO PENTA

3840816
60°
D3
D3-110I-A, D3-130A-A, D3-130I-A
D3-160A-A, D3-160I-A
D3-110I-B, D3-110I-C, D3-130A-B
D3-130I-B, D3-130A-C, D3-130I-C
D3-160A-B, D3-160I-B, D3-160A-C
D3-160I-C, D3-190A-B, D3-190I-B
D3-190A-C, D3-190I-C

Product nr	EUR
117-2-15261	55,00

VOLVO PENTA

3580365
D2010, D2020, D2030, D2040, D2
MD2010C,D, MD2020C,D ,
MD2030C,D , MD2040C,D ,
120S-D, 120S-E
D2-55A,B,C,D,E
MD2010B, MD2020B, MD2030B,
MD2040B, MS2L-D, MS2A-D
120S-D, MS2-R, MS2A.E, MS2L-E
MD2010A, MD2020A,
MD2030A, MD2040A

Product nr	EUR
117-2-15263	26,00

VOLVO PENTA

8149182
D4, D6, D63, D122
D4-180I-B, D4-210A-A, D4-210A-B
D4-210I-A, D4-210I-B, D4-225A-B
D4-225I-B, D4-260A-A, D4-260A-B
D4-260I-A, D4-260I-B
D6-280I-A, D6-280I-B, D6-280A-A
D6-280A-B, D6-310I-A, D6-310I-B
D6-310A-A, D6-310A-B, D6-310D-B
D6-350A-A, D6-350A-B, D6-370I-A
D6-370I-B, D6-370D-B
TAMD63L-A, TAMD63P-A

Product nr	EUR
117-2-15266	70,50

VOLVO PENTA

3831424
D31, D41, D32, D42, D43
D44, D300, D100, D121
TMD31L, TAMD31P/L/M/S
AD31P/L, TMD41L, TAMD41P/L/M/H
MD31A, TMD31B, TAMD31B, AD31B
AD31D, AD31XD, TAMD31D, TMD31D
TMD41, D41A, TAMD41, AQAD41A
AD41A, AD41B, 290A, DP-A, DP-B
DP-A1, DP-B1, SP-A, SP-A1
TMD41B, D41B, TAMD41B, AD41B
AD41D, D41D, TAMD41D, TMD41D
DP-D1, DP-E, DP-S, DPX, SP-C1, HS1A

Product nr	EUR
117-2-15269	29,50

TERMOSTAATIN TIIVISTEET / TERMOSTATPACKNING / THERMOSTAT GASKET

Mercruiser/OMC

(Replaces OEM nr 27-53045-1)
(Replaces OEM nr 312797)

Product nr	EUR
123-9-60007	3,10

JÄÄHDYTYS LETKUT JA LÄPÄT / KYLSLANGAR / COOLING PIPES

Mercruiser

(Replaces OEM nr 32-861590A05)
GM V-6 & V-8 305,350,377

Product nr	EUR
122-9-44053	52,00

Mercruiser

(Replaces OEM nr 32-16021-1)
4.3L,5.0L,5.7L
32mm
MCM/MIE GM V-6 & 305/350

Product nr	EUR
122-9-44056	32,00

Mercruiser

(Replaces OEM nr 32-87117-1)
4.3L,LX
25/21mm
MCM/MIE GM 305/350

Product nr	EUR
122-9-44059	36,50

Yleismalli/Mercruiser

(Replaces OEM nr 34765A2)
3" (76,20mm)

Product nr	EUR
122-9-44000	35,00

Yleismalli/Mercruiser

(Replaces OEM nr 12644A1)
4" (101,60mm)

Product nr	EUR
122-9-44001	39,00

Yleismalli

5-6" (127mm-152,40mm)

Product nr	EUR
122-9-44002	65,50

ANTURIT / GIVARE / SENSORS

OMC/Mercruiser

(Replaces OEM nr 97258A1,171960)
1/2"-18NPT

Product nr	EUR
122-9-42401	27,00

Mercruiser

(Replaces OEM nr 805218T)
MCM/MIE EFI MALLIT

Product nr	EUR
122-9-42402	37,00

JÄÄHDYTYSVEDEN HANAT, TULPAT / KYLKRANAR / DRAIN TAPS FOR COOLING WATER

VOLVO PENTA

VOLVO PENTA 807036
D1, D2, D3, D5, D6
MD 1, 2, 3
MD 5A,B
MD 6A, MD 6B*

Product nr	EUR
117-2-15036	23,00

VOLVO PENTA

VOLVO PENTA 829592
V8
D5, D11, D17

Product nr	EUR
117-2-15592	28,00

VOLVO PENTA

VOLVO PENTA 82744
B18, B20, B21, B23, B25, B30
MB10
D19, D21, D22, D27, D29, D32
Thread 1/8"

Product nr	EUR
117-2-15744	20,00

VOLVO PENTA

VOLVO PENTA 82745
B18, B20, B21, B23, B25, B30
D40
Thread 1/4"

Product nr	EUR
117-2-15745	21,50

VOLVO PENTA

VOLVO PENTA 966871
B18, B20, B21, B23, B25, B30
MB10
D19, D21, D22, D27, D29, D32
Thread 1/8"

Product nr	EUR
117-2-15871	31,00

VOLVO PENTA

VOLVO PENTA 948793
B18, B20, B21, B23, B25, B30
D31, D40
2001, 2002, 2003
Thread 1/4"

Product nr	EUR
117-2-15893	17,00

VOLVO PENTA

VOLVO PENTA 948794
B23, B25
Thread 3/8"

Product nr	EUR
117-2-15894	9,50

VOLVO PENTA

VOLVO PENTA 949918
V6
B23, B25
D30, D31, D40, D41
Thread 1/4"

Product nr	EUR
117-2-15918	19,50

VOLVO PENTA

VOLVO PENTA 861551
V-6, V8
D30, D31, D40, D41,D42
Thread 1/4"

Product nr	EUR
117-2-15134	5,00

JÄÄHDYTYSVEDEN ANODIT / ZINKANODER FÖR KYLSYSTEM

VOLVO PENTA

VOLVO PENTA 43957300
D2, D3, D5, D6, D7, D11, D17
2001, 2002, 2003
MD2A, MD2B, MD3B
MD5A, MD5B, MD5C
MD6A, MD6B, MD7A, MD7B
MD11C,MD11D, MD17C,MD17D
2001, 2002, 2003
Martec/Sendure freshwater cooling
1/4" x 19 mm

Product nr	EUR
117-2-15300	7,00

VOLVO PENTA

VOLVO PENTA 43957301
B18, B20, B30
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18
AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
1/4" x 27mm

Product nr	EUR
117-2-15301	9,00

VOLVO PENTA

VOLVO PENTA 43957302
V-6, V-8
Med Martec sötvattenkylning
With Martec fresh-water cooling
1/4" x 44 mm

Product nr	EUR
117-2-15302	9,00

VOLVO PENTA

VOLVO PENTA 841063
V-6, V-8
Volvo-Penta fresh-water cooling
3/8" x 38 mm

Product nr	EUR
117-2-15304	11,50

VOLVO PENTA

VOLVO PENTA 823661
D60, D70, D100, D120
60, 70, 100, 120 - motorer / engines

Product nr	EUR
117-2-15661	13,00

VOLVO PENTA

VOLVO PENTA 836169
D60, D70, D100, D120
60, 70, 100, 120 - motorer / engines

Product nr	EUR
117-2-15169	2,50

VOLVO PENTA

VOLVO PENTA 838929
D19, D21, D27, D29, D30, D31, D32
D40, D41, D42
2001, 2002, 2003

Product nr	EUR
117-2-19929	6,50

VOLVO PENTA

VOLVO PENTA 838928
D19, D21, D27, D29, D30, D31, D32
D40, D41, D42
2001, 2002, 2003
Thread 1/2"

Product nr	EUR
117-2-15928	6,50

D4, D6

Product nr	OEM nr	EUR
117-2-19042	21868042	55,00

V6, V8
- Med Martec sötvattenkylning / With Martec fresh-water cooling
- Kierre / Thread: 3/8" x 25mm

Product nr	OEM nr	EUR
117-2-15303	43957301	11,50

EXPANDERILEVYT / EXPANDERBRICKOR / EXPANDERPLUGS

VOLVO PENTA

VOLVO PENTA 477024
Diameter 35 mm stainless
B18, B20, B30
V-8
2001, 2002, 2003

Product nr	EUR
117-2-11032	6,50

VOLVO PENTA

VOLVO PENTA 192212
Diameter 45 mm stainless
B-18, B-20, B-30
D 21, D 29

Product nr	EUR
117-2-11033	10,50

VOLVO PENTA

VOLVO PENTA 463902
Diameter 42 mm
B18, B20
B-18, B-20

Product nr	EUR
117-2-11902	3,50

VOLVO PENTA

VOLVO PENTA 463903
Diameter 35 mm

Product nr	EUR
117-2-11903	3,00

VOLVO PENTA

VOLVO PENTA 463904
Diameter 45 mm
B21
AQ120B, 125A, 140A, 145A

Product nr	EUR
117-2-11904	3,00

VOLVO PENTA

VOLVO PENTA 463905
Diameter 52 mm
B21, B23, B25, B30
D42
B-30

Product nr	EUR
117-2-11905	5,00

VOLVO PENTA

VOLVO PENTA 968955
Diameter 40 mm
D42
KAD / KAMD 42A

Product nr	EUR
117-2-11955	3,00

ÖLJYJÄÄHDYTTÄJÄN TIIVISTEET / PACKNINGSSATSER FÖR OLJEKYLARE / GASKET SETS FOR OIL COOLERS

VOLVO PENTA

B18
AQ60F, AQ90, AQ95, AQ95A,
AQ110
AQ120
BB30, BB100
MB18

Product nr	EUR
117-2-22068	13,50

VOLVO PENTA

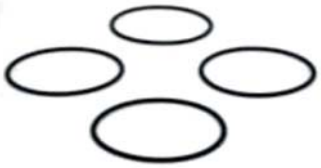
B20, B21, B23, B25, B30
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115A, BB115B,
BB115C, MB20A, MB20B, MB20C
AQ120B, AQ125A, AQ140A
BB140A, 230A, 230B

Product nr	EUR
117-2-22070	9,00

VOLVO PENTA

D21
AQD21A, AQD21B
MD21A, MD21B

Product nr	EUR
117-2-22127	13,00



VOLVO PENTA

D22
MD22L-B
MD22P-B
TAMD22P-B
TMD22B

Product nr	EUR
117-2-22153	50,50

VOLVO PENTA

D29, D32
AQD29A
MD29, MD29A
AQD32A
MD32A

Product nr	EUR
117-2-22128	9,00

VOLVO PENTA

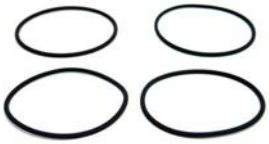
D30, D31, D32, D40, D41, D42,
D43
For oil cooler housing

Product nr	EUR
117-2-22149	65,00

VOLVO PENTA

D22
D30, D31, D32
D40, D41, D42, D43

Product nr	EUR
117-2-22152	13,00



VOLVO PENTA

D31, D32
D41, D42, D43, D44
D300

Product nr	EUR
117-2-22143	26,00

VÄLIJÄÄHDYTTÄJÄN TIVISTEET / PACKNINGSSATSER FÖR MELLANKYLARE / GASKET SETS FOR AFTER COOLERS

VOLVO PENTA

D22
TAMD22P-B

Product nr	EUR
117-2-22154	77,50

VOLVO PENTA

D40
AQAD40A, AQAD40B
TAMD40A, TAMD40B

Product nr	EUR
117-2-22111	39,50

VOLVO PENTA

2003
2003T
2003TB

With Volvo-Penta fresh-water cooling

Product nr	EUR
117-2-22022	4,60

LÄMMÖNVAIHTIMEN TIIVISTEET / PACKNINGSSATSER FÖR VÄRMEVÄXLARE / GASKET SETS FOR HEAT EXCHANGER

VOLVO PENTA

B21, B23
AQ120B, AQ125A, AQ140A
BB140A
AQ125B, AQ145A, AQ145B
BB145A

Product nr	EUR
117-2-22103	15,50

VOLVO PENTA

B23, B25, 230A, 230B
AQ131A, AQ131B, AQ131C,
AQ131D
250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-2-22015	106,00

VOLVO PENTA

2002. 2003
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG
Volvo-Penta freshwater cooling

Product nr	EUR
117-2-22032	19,50

VOLVO PENTA

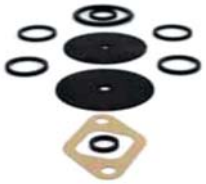
2003, 2003
2003T
2003TB
Volvo-Penta freshwater cooling

Product nr	EUR
117-2-22033	26,00

VOLVO PENTA

D21
MD21A

Product nr	EUR
117-2-22122	29,00



VOLVO PENTA

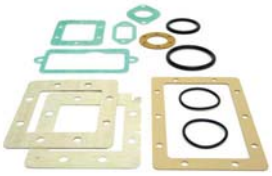
D21
AQD21A, MD21B

Product nr	EUR
117-2-22123	14,50

VOLVO PENTA

D22
MD22L-B, MD22P-B

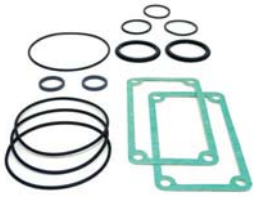
Product nr	EUR
117-2-22077	100,00



VOLVO PENTA

D32, AQD29, AQD29A
MD29, MD29A, AQD32A

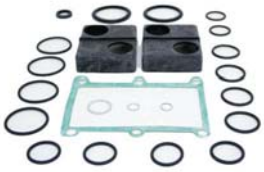
Product nr	EUR
117-2-22124	33,50



VOLVO PENTA

D30
AD30A, AQAD30A
MD30A, TAMD30A,
TMD30A

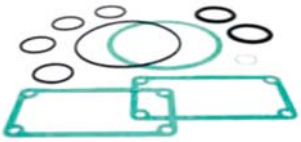
Product nr	EUR
117-2-22105	30,00



VOLVO PENTA

D40
AQD40A
MD40A
TMD40A

Product nr	EUR
117-2-22106	95,50



VOLVO PENTA 867224

D40, AD40B
AQAD40A, AQAD40B
TAMD40A, TAMD40B
TMD40B, TMD40C

Product nr	EUR
117-2-22107	31,00

VOLVO PENTA

D31, D41
AD31A, AD31B, AQAD31A
TAMD31A, TAMD31B
TMD31A, TMD31B
AD41A, AD41B, AQAD41A
D41A, D41B
TAMD41A, TAMD41B

Product nr	EUR
117-2-22108	33,00

VOLVO PENTA

D31, D32, D41, D42,
D43, D44, D300
AD31D, AD31L-A, AD31P-A,
AD31XD, TAMD31D
TAMD31L-A, TAMD31M-A,
TAMD31P-A, TMD31D, TMD31L-A
KAD32P-A

Product nr	EUR
117-2-22109	21,00

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

CHRYSLER BASED

CHRYSLER L-319 18mm X 1.5
100,110,120,130,165,170

Product nr	EUR
117-4-14750	15,00

CHRYSLER 3/4" x 16 NPT
1851658
225,235,273,318,340,383,413

Product nr	EUR
117-4-14779	19,00

FORD BASED

FORD 3/4" x 16 NPT Long
4-CYL, 2.3L, V-8 302,351

Product nr	EUR
117-4-14779	19,00

FORD 3/4" x 16 NPT Short
4-CYL, 2.3L, V-8 302,351

Product nr	EUR
123-9-57806	14,70
117-4-14057	12,00

GM BASED

GM 13/16" x 16 NPT
ALL 4-CYL, INLINE 6 CYL,
V-8 Extra capacity

Product nr	EUR
117-4-14440	22,00

GM 18mm X 1.5
V-6

Product nr	EUR
117-4-14750	15,00

MERCRUISER

MERCRUISER 35-805809T
D7.3L

Product nr	EUR
123-9-57902	35,00

MERCRUISER 803899T
MIE W04CTA,W04CTI,W06DTA

Product nr	EUR
123-9-57904	38,00

MERCRUISER 13/16" x 16 NPT
35-866340Q03
L4,224,260,280,320,330,350,454,
496,502,2.5,3.2,5.0,5.7,7.4

Product nr	EUR
117-4-14440	22,00

MERCRUISER 3/4" x 16 NPT
35-802886Q
ALPHA,BRAVI,MPI

Product nr	EUR
117-4-14779	19,00

MERCRUISER 18mm X 1.5
35-883702K,Q
V-6, 4,3

Product nr	EUR
117-4-14750	15,00

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

OMC

OMC 173231 3/4" x 16 NPT
2.3,5.0,5.8,7.5

Product nr	EUR
117-4-14779	19,00

OMC 173232 13/16" x 16 NPT
2.5,3.0

Product nr	EUR
117-4-14440	22,00

OMC 1738324 18mm X 1.5
V-6, 3.8,4.3

Product nr	EUR
117-4-14750	15,00

VOLVO PENTA

VOLVO PENTA 2366286
B18,B20,B21,B23,B25,B30
D22,D30,D31,D32,D300

Product nr		EUR
117-4-14057	Orbitrade	12,00

VOLVO PENTA 835440
V-6,V-8
3.0,5.7,7.4

Product nr		EUR
117-4-14440	Orbitrade	22,00

VOLVO PENTA 841750
V-6, 4.3

Product nr		EUR
117-4-14750	Orbitrade	15,00

VOLVO PENTA 835779
V-8 5.0,5.8

Product nr		EUR
117-4-14779	Orbitrade	19,00

VOLVO PENTA 3580559
8.1 Gi,Gsi, 8.2GL, 8.2GSi

Product nr		EUR
117-4-14559	Orbitrade	21,50

VOLVO PENTA

OSCULATI

VOLVO PENTA 834337
2001,2002,2003, MD1,MD2,
MD3,MD5,MD6,MD7,MD11

Product nr		EUR
117-4-14337	Orbitrade	19,50

VOLVO PENTA 861473
2010,MD2010A,MD2010B

Product nr		EUR
117-4-14473	Orbitrade	16,50

VOLVO PENTA 3581621
D1/D2
2010,2020,2030,2040,D2-55

Product nr		EUR
117-4-14621	Orbitrade	16,50
M17-501-04	Osculati	10,00

VOLVO PENTA 861476
D22
MD22A,MD22L-4,TMD22A

Product nr		EUR
117-4-14476	Orbitrade	19,50

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

VOLVO PENTA DIESELKONEESEEN

OSCULATI

VOLVO PENTA 847741
TAMD 61,62,63,71,74,75

Product nr		EUR
M17-501-18	Osculati	25,00

VOLVO PENTA 3827069
D21,D32,D61,D63,D71,D72,
D73,D74,D75

Product nr		EUR
117-4-14390	Orbitrade	15,50

VOLVO PENTA 471034
D40,D41,D42,D70

Product nr		EUR
117-4-14034	Orbitrade	20,20

VOLVO PENTA 423135
D42,D43,D44,D50,D60,D70,
D100,D120

Product nr		EUR
123-9-57909	Mallory	23,70
117-4-14974	Orbitrade	20,00

VOLVO PENTA 8692305
D3

Product nr		EUR
123-9-57820	Mallory	17,20
117-4-17305	Orbitrade	20,00

MarineMPro

VOLVO PENTA 21632901
D4/D6 BYPASS

Product nr		EUR
121-8-07210	Marine Pro	28,20
117-4-17901	Orbitrade	36,00

VOLVO PENTA 3582732
D4/D6 PREMIUM

Product nr		EUR
121-8-07213	Marine Pro	28,20
117-4-17732	Orbitrade	36,00

VOLVO PENTA 466634
D12,D61,D62,D70,D71,D73,
D100,D102,D103,D120,D121,
D122,D610,D630,D640,D710

Product nr		EUR
123-9-57910	Marine Pro	24,70
117-4-14634	Orbitrade	24,00

New!

2030, 2040, D1, D2
MD2030A, MD2030B, MD2030C, MD2030D
MD2040A, MD2040B, MD2040C, MD2040D
D1-30A, D1-30B, D1-30F, D2-40A, D2-40B,
D2-40F, D2-55A, D2-55B, D2-55C, D2-55D,
D2-55E, D2-55F, D2-75A, D2-75B, D2-75C

Product nr	OEM nr	EUR
117-4-14525	3840525	18,50

New!

D3
D3-110I-D, D3-110I-E, D3-110I-F,
D3-140-A-E, D3-140A-D, D3-140A-E, D3-140A-F, D3-140I-E, D3-140I-F,
D3-150I-D, D3-150I-E, D3-150I-F,
D3-170A-D, D3-170A-E, D3-170A-F, D3-170I-D, D3-170I-E, D3-170I-F,
D3-200A-D, D3-200A-E, D3-200A-F, D3-200I-D, D3-200I-E, D3-200I-F,
D3-220A-D, D3-220A-E, D3-220A-F, D3-220I-D, D3-220I-E, D3-220I-F

Product nr	OEM nr	EUR
117-4-14490	30788490	20,00

New!

D5, D7, D61, D62, D63, D71, D72, D74, D75, D102, D103, D121, D122
D5A-T, D5A-TA, D5A-B TA, D7A-T, D7A-TA, D7A-B TA,
TAMD61A, TAMD62A, TAMD63L-A, TAMD63P-A
TAMD71A, TAMD71B, TAMD72A,TAMD72P-A, TAMD72WJ-A
TAMD73P-A, TAMD73WJ-A
TAMD74C-A, TAMD74C-B, TAMD74L-A, TAMD74L-B, TAMD74P-A
TAMD74A, TAMD74A-A, TAMD74A-B
TAMD75P-A, TAMD102A, TAMD102D, TAMD103A-A
TAMD122D, TAMD122P-A, TAMD122P-B, TAMD 122P-C

Product nr	OEM nr	EUR
117-4-14741	847741	32,50

New!

D9, D11, D12, D13, D16, D162, D163,D165,
D9-425, D9-500, D9-575
D11A-A, D11A-B, D11A-C, D11A-D, D11A-E
D12D-A, D12D-B, D12D-C, D12D-E, D12D-G
D13B-C, D13B-D, D13B-L, D13B-M
D16C-A, D16C-B, D16C-C,
TAMD162C-C, TAMD163A-A, TAMD163P-A
TAMD165A-A, TAMD165C-A, TAMD165P-A
Primär / Primary (P) = 1 1/8"-16UN-2B
Sekundär / By-pass (S) = 1 3/8"-16UNF-2B

Product nr	OEM nr		EUR
117-4-14556	21707132	Esisuod./Sekundär/ By-pass	39,00
117-4-14736	21707133	Pääsuod./Primär/Primary	37,00

ÖLJYNSUODATTIMET / OLJEFILTER / OIL FILTERS

YANMAR

YANMAR 124085-35113
2QM,2QM20,3HM,3HM35,
3QM,3QM30

Product nr		EUR
117-4-35113	Orbitrade	26,00

YANMAR 119305-35150
1GM,1GM10,2GM,2GM20,
3GM,3GM30,3YM20,3YM30

Product nr		EUR
121-9-57804	Sea-X	12,00
117-4-35151	Orbitrade	11,00

OSCULATI

YANMAR 129150-35152
4JH

Product nr		EUR
117-4-35152	Orbitrade	27,00
M17-501-12	Osculati	10,50

YANMAR 119005-35100
4LHTE

Product nr		EUR
123-9-57810	Mallory	11,60

YANMAR 127695-35150
4LHDTE,4LHADT
6CXETE,6CXGTE

Product nr		EUR
123-9-57909	Mallory	23,70
117-4-14974	Orbitrade	20,00

OSCULATI

YANMAR 119770-90620
6LP

Product nr		EUR
M17-501-14	Osculati	28,00

OSCULATI

YANMAR 119593-35100
6LYA

Product nr		EUR
M17-501-15	Osculati	32,00

6LP
6LP-DTE, 6LP-DTP, 6LP-DTZE, 6LP-DTZE1, 6LP-DTZP, 6LP-DTZP1, 6LP-STE, 6LP-STP, 6LP-STZE, 6LP-STZE16LPA-DTE, 6LPA-DTP, 6LPA-DTZE, 6LPA-DTZP6LPA-STE, 6LPA-STP, 6LPA-STZP

Product nr	OEM nr	EUR
117-4-35153	119770-90620	43,00

KAMPIKAMMION HUOHOTINSUODATTIMET / VEVHUSFILTER / CRANKCASE FILTERS

OSCULATI

VOLVO PENTA 876069-6

D30, D31, D32, D40, D41, D12, D60, D61, D62, D63, D70, D71, D72, D73, D74, D100, D102, D103, D120, D121, D122, D162, D163, D610, D630, D710, D730, D731, D740, D741

Product nr		EUR
123-9-57702	Mallory	54,00
117-4-14069	Orbitrade	36,00
M17-503-00	Osculati	28,00

D3
D3-110I-G, D3-110I-D, D3-110I-E, D3-110I-F, D3-140A-D, D3-140A-E, D3-140A-F, D3-140A-G, D3-140I-G, D3-140I-E, D3-140I-F, D3-150I-D, D3-150I-E, D3-150I-F, D3-150I-G, D3-170A-D, D3-170A-E, D3-170A-F, D3-170A-G, D3-170I-D, D3-170I-E, D3-170I-F, D3-170I-G, D3-200A-D, D3-200A-E, D3-200A-F, D3-200A-G, D3-200I-D, D3-200I-E, D3-200I-F, D3-200I-G, D3-220A-D, D3-220A-E, D3-220A-F, D3-220A-G, D3-220I-D, D3-220I-E, D3220-I-F, D3-220I-G

Product nr	OEM nr	EUR
117-4-17879	21368879	99,00

D4, D6, D9
D4-180I-B, D4-180I-C, D4-180I-D, D4-180I-E, D4-210A-A, D4-210A-B, D4-210I-A, D4-210I-B, D4-225A-B, D4-225A-C, D4-225A-D, D4-I-B, D4-225I-C, D4-225I-D, D4-225A-E, D4-225I-E, D4-260A-A, D4-260A-B, D4-260A-C, D4-260A-D, D4-260D-B, D4-260D-C, D4-260D-D, D4-260I-A, D4-260I-B, D4-260I-C, D4-260I-D, D4-260A-E, D4-260D-E, D4-260I-E, D4-300A-A, D4-300A-C, D4-300A-D, D4-300D-A, D4-300D-C, D4-300I-A, D4-300I-C, D4-300I-D, D4-300A-E, D4-300D-E, D4-300D-D, D4-300I-E, D6-280A-A, D6-280A-B, D6-280A-C, D6-280A-D, D6-280A-E, D6-280I-A, D6-280I-B, D6-280I-C, D6-280I-D, D6-280I-E, D6-310I-A, D6-310A-A, D6-310A-B, D6-310A-C, D6-310A-D, D6-310D-B, D6-310D-C, D6-310D-D, D6-310I-B, D6-310I-C, D6-310I-D, D6-310A-E, D6-310D-E, D6-310I-E, D6-330A-B, D6-330A-C, D6-330A-D, D6-330D-B, D6-330D-C, D6-330D-D, D6-330I-B, D6-330I-C, D6-330I-D, D6-330A-E, D6-330D-E, D6-330I-E, D6-350A-A, D6-350A-B, D6-370A-B, D6-370A-C, D6-370A-D, D6-370D-B, D6-370D-C, D6-370D-D, D6-370I-A, D6-370I-B, D6-370I-C, D6-370I-D, D6-370A-E, D6-370D-E, D6-370I-E, D6-400A-E, D6-435D-A, D6-435D-D, D6-435D-C, D6-435D-E, D6-435I-A, D6-435I-C, D6-435I-D, D6-435I-E, D9A2A, D9-425, D9-500, D9-575, D9-MH, D9-MG, D9A2B, D9-425, D9-500, D9-575, D9-MH, D9A2C, D9-425, D9A2D, D9-500, D9A2E, D9-425

Product nr	OEM nr	EUR
117-4-17145	3584145	99,00

KAMPIAKSELIT JA OSAT / KAMAXELDELAR / CAMSHAFT PARTS

VOLVO PENTA

B18,B20

Product nr	EUR
117-4-12012	367,50

VOLVO PENTA

B30

Product nr	EUR
117-4-12011	520,50

VOLVO PENTA 1218630

B18,B20,B30

Product nr	EUR
117-4-12513	15,00

VOLVO PENTA

B18,B20

Product nr	EUR
117-4-12101	76,00

VOLVO PENTA 1336763

B23,B25

Product nr	EUR
117-4-12006	4,00

Camshaft grease

Installation and running -in paste on MoS base

Product nr	EUR
117-4-12311	7,00

VOLVO PENTA

B18,B20
Contents:
Rear flange 1218634
Oil seal 430118
Gasket 430134

Product nr	EUR
117-4-11014	68,00

VOLVO PENTA 463377

B21,B23,B25

Product nr	EUR
117-4-12377	23,00

VOLVO PENTA 855506

B25

Product nr	EUR
117-4-12506	60,50

VOLVO PENTA 31258305

D3

Product nr	EUR
117-4-12306	235,50

VOLVO PENTA 831986

B21,B23,B25
Stainless and galvanized

Product nr	EUR
117-4-12986	132,00

VOLVO PENTA 855507

B25

Product nr	EUR
117-4-12507	173,50

RUNKO JA KAMPIAKSELIN LAAKERIT / RAMLAGERSTATSER / MAIN BEARING KITS

VOLVO PENTA

B18,B20,B21,B23

Product nr	EUR
STD (271214) **117-4-11214**	143,00
+0,10" (271215) **117-4-11215**	227,50
+0,20" (271216) **117-4-11216**	155,50

VOLVO PENTA

B30

Product nr	EUR
STD (271217) **117-4-11019**	258,50

VOLVO PENTA

B23,B25

Product nr	EUR
STD (270906) **117-4-11906**	145,00

VOLVO PENTA

D21

Product nr	EUR
STD (875306) **117-4-11306**	85,40

VOLVO PENTA

D29,D32

Product nr	EUR
STD (875334) **117-4-11334**	192,00

VOLVO PENTA

B18,B20
Bearing width 27 mm

Product nr	EUR
STD (271051) **117-4-11051**	70,50
+0,10" (271052) **117-4-11105**	120,50

VOLVO PENTA

B20,B21,B23
Bearing width 24 mm

Product nr	EUR
STD (271063) **117-4-11063**	65,00
+0,10" (271064) **117-4-11064**	93,00

VOLVO PENTA

B30
Bearing width 27 mm

Product nr	EUR
STD (271054) **117-4-11022**	105,60

VOLVO PENTA

B30
Bearing width 24 mm

Product nr	EUR
STD (271066) **117-4-11025**	104,00

VOLVO PENTA

B23,B25

Product nr	EUR
STD (270136) **117-4-11136**	90,00

VENTIILIT JA OSAT / VENTILER / VALVES

VOLVO PENTA

B20,B30

Product nr	EUR
Outlet valve 35mm (419735) **117-4-12005**	37,00

VOLVO PENTA

B21,B23,B25

Product nr	EUR
Outlet valve 35mm (463526) **117-4-12526**	30,50

VOLVO PENTA

B25

Product nr	EUR
Outlet valve 31.5mm (1317792) **117-4-12792**	34,50

VOLVO PENTA

MD1,MD2,MD3,MD11,MD17

Product nr	EUR
Inlet valve 38mm (833188) **117-4-12188**	54,50
Outlet valve 34mm (829620) **117-4-12020**	62,00

VOLVO PENTA

D31,D32,D41,D42,D43

Product nr	EUR
Inlet valve 39mm (838637) **117-4-12637**	46,50
Outlet valve 37mm (838638) **117-4-12638**	50,00

VOLVO PENTA

D40

Product nr	EUR
Inlet valve 42mm (1542472) **117-4-12472**	41,50
Outlet valve 36mm (1542389)) **117-4-12389**	52,50

VOLVO PENTA

B18,B20,B30,MB10

Product nr	EUR
Inlet 52x13,5x8mm (419652) **117-4-12652**	8,00
Outlet 59x13,5x8mm (3582561) **117-4-12653**	11,50

VOLVO PENTA

B21,B23,B25

Product nr	EUR
Inlet 52x13,5x8mm (419652) **117-4-12652**	8,00

VOLVO PENTA

MD1,MD2,MD3,MD11,MD17
D30,D31,D40,D41,D42

Product nr	EUR
Outlet 59x13,5x8mm (3582561) **117-4-12653**	11,50

VOLVO PENTA 418737

B18,B20,B30,MB10

Product nr	EUR
117-4-12737	9,00

MÄNNÄT & RENKAAT / KOLVAR & KOLVRINGAR / PISTONS & RINGS

VOLVO PENTA

B20,B30,MB10

Product nr	EUR
STD (272002) **117-4-11202**	155,00
+0,30" (272004) **117-4-11200**	155,00

VOLVO PENTA

MD1,MD2,MD3,MD11,MD17

Product nr	EUR
STD (875551) **117-4-11551**	259,00
+0,75mm (11579) **117-4-11200**	259,00

VOLVO PENTA

D30,D40
Cylinder liner kit with piston and rings

Product nr	EUR
117-4-11551	593,50

VOLVO PENTA

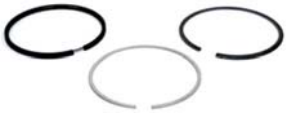
B18

Product nr	EUR
STD (275282) **117-4-11082**	33,00
+0,20" (275283) **117-4-11083**	33,00

VOLVO PENTA

B20,B30,MB10
Ring width 2,0x2.0x4.7mm

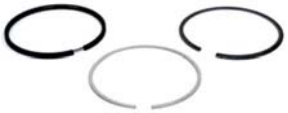
Product nr	EUR
STD (275334) **117-4-11534**	39,00
+0,15" (275335) **117-4-11535**	26,00



VOLVO PENTA

B20,B30,MB10
Ring width 1.75x2.0x4.0mm

Product nr	EUR
STD (275344) **117-4-11344**	31,00
+0,30" (275346) **117-4-11346**	37,00



VOLVO PENTA

B23
Ring width 1.75x2.0x4.0mm

Product nr	EUR
STD (275331) **117-4-11531**	42,50
+0,30mm (275332) **117-4-11533**	38,00

VOLVO PENTA

B23,B25
Ring width 1.75x2.0x3.5mm

Product nr	EUR
STD (275369) **117-4-11369**	50,00

VOLVO PENTA

MD1,MD2
MD1 = 1 piece required
MD2 = 2 pcs required
Diameter 79 mm

Product nr	EUR
STD (875271) **117-4-11271**	70,50

VOLVO PENTA

MD1,MD2,MD3,MD11,MD17

Product nr	EUR
STD (875498) **117-4-11498**	71,50
+0,75mm (875499) **117-4-11499**	59,50

VOLVO PENTA

D21,D32
MD21 = 4 pcs required
MD32 =6 pcs required

Product nr	EUR
STD (876161) **117-4-11161**	70,50

VOLVO PENTA

D30,D40,D31,D41

Product nr	EUR
STD (275350) **117-4-30350**	81,50

VOLVO PENTA

D42,D43,D44,D300,D31,D41

Product nr	EUR
STD (3817033) **117-4-30033**	80,00

PAKOSARJAT JA OSAT / AVGASRÖR / EXHAUST MANIFOLDS

VOLVO PENTA 824532

B20
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
BB 115A, BB115B, BB115C

Product nr	EUR
117-4-16532	529,50

VOLVO PENTA 855387

B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A, 230A, 230B
AQ125B, AQ131A, AQ131B, AQ131C, AQ131D, AQ145A, AQ145B, BB145A, 250A, 250B
AQ151A, AQ151B, AQ151C, AQ151D

Product nr	EUR
117-4-16387	454,00

VOLVO PENTA 856894

V6
430A, 430B, 431A, 431B, 432A, 434A
AQ175A, AQ205A
856894

Product nr	EUR
117-4-16894	312,50

VOLVO PENTA 856883

B18, B20
AQ95
AQ110
AQ105A
Zenith/Stromberg carburator
CD 175

Product nr	EUR
117-3-17973	9,00

VOLVO PENTA 237666

V8
500A, 500B, 501A, 501B
570A, 571A, 572A
AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B
AQ255B, AQ260A, AQ260B,
AQ271A, AQ271B, AQ271C,
AQ271D, AQ280A
AQ290A, AQ311A, AQ311B

Product nr	EUR
117-4-16804	278,00

VOLVO PENTA 825600

B18, B20
BB30, BB100, MB18
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

For engines with reverse gear

Product nr	EUR
117-4-16600	98,50

VOLVO PENTA 237666

B18, B20
AQ115A, AQ115B,
AQ115C
MB20A, MB20B, MB20C

For engines with reverse gear

Product nr	EUR
117-4-16599	200,00

VOLVO PENTA 857037

V6
430A, 430B, 431A,
431B, 432A, 434A
AQ175A
AQ205A

Product nr	EUR
117-4-16037	229,50

VOLVO PENTA 831331

B18, B20, B30
AQ115A, AQ115B,
AQ130, AQ130A, AQ130B,
AQ130C,
AQ130D, AQ165A,
AQ170A, AQ170B, AQ170C,
AQD21A,
BB115A, BB115B, BB115C,
BB165A,
BB170A, BB170B, BB170C, MB20A,
MB20B, MB20C, MD21A

Product nr	EUR
117-4-16331	637,00

VOLVO PENTA 856891

V8
500A, 500B, 501A, 501B
570A, 571A, 572A
AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B
AQ255B, AQ260A, AQ260B,
AQ271A, AQ271B, AQ271C,
AQ271D, AQ280A
AQ290A
AQ311A, AQ311B

Product nr	EUR
117-4-16384	200,00

VOLVO PENTA 845261

D30, D40
AD30A
AQAD30A
TAMD30A
TMD30A
AD40B
AQAD40A, AQAD40B
AQD40A
TAMD40A, TAMD40B
TMD40A, TMD40B, TMD40C

Product nr	EUR
117-4-16261	375,00

VOLVO PENTA 877415

D31, D41, AD31A, AQAD31A
TAMD31A, TMD31A
AD41A, AQAD41A
D41A, TAMD41A, TMD41A

Replaces exhaust bend with throttle

Product nr	EUR
117-4-16415	408,00

PAKOSARJAT JA OSAT / AVGASRÖR / EXHAUST MANIFOLDS

VOLVO PENTA 861289

D31, D41, AD31D, AD31L-A,
AD31P-A, AD31XD, KAD32P-A
AD41D, AD41L-A, AD41P-A
D41D, D41L-A
KAD42A, KAD42B, KAD42P-A
KAMD42A, KAMD42B, KAMD42P-A
TAMD42B, TAMD42WJ-A
KAD43P-A, KAMD43P-A
KAD44P-A, KAD44P-B, KAD44P-C
KAMD44P-A, KAMD44P-B,
KAMD44P-C
With 38 mm hose connection

Product nr	EUR
117-4-16289	382,00

VOLVO PENTA 959963

D31, D41, AD31B
TAMD31B, TAMD31D
TAMD31L-A, TAMD31M-A,
TAMD31P-A
TMD31B, TMD31D, TMD31L-A
AD41B, AD41D, D41B
TAMD41B, TAMD41D
TAMD41H-A, TAMD41L-A
TAMD41M-A, TAMD41P-A
TMD41B, TMD41D, TMD41L-A

Product nr	EUR
117-4-16963	276,50

VOLVO PENTA

B18, B20
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120
BB30, BB100, MB18, AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

For exhaust manifold 806333,
824532

Product nr	EUR
117-4-22005	14,00

VOLVO PENTA

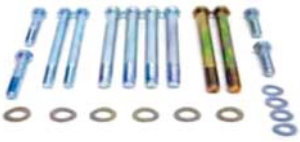
B21, B23, B25
AQ120B, AQ125A, AQ140A
BB140A
230A, 230B
AQ125B, AQ131A, AQ131B,
AQ131C, AQ131D
AQ145A, AQ145B
BB145A, 250A, 250B
AQ151A, AQ151B, AQ151C

Product nr	EUR
117-4-22007	21,50

VOLVO PENTA

B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C

Product nr	EUR
117-4-22045	18,50



VOLVO PENTA

V8, 500A, 500B, 501A, 501B
570A, 571A, 572A
AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F
AQ231A, AQ231B
AQ255B, AQ260A, AQ260B,
AQ271A, AQ271B, AQ271C,
AQ271D, AQ280A
AQ290A, AQ311A, AQ311B
2 sets required for compl. engine

Product nr	EUR
117-4-22006	41,00

VOLVO PENTA 806341

B18, B20
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120
BB30, BB100, MB18, AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115A, BB115B,
BB115C, MB20A, MB20B, MB20C

Product nr	EUR
117-4-16341	10,50

VOLVO PENTA

B18, B20
AQ60F, AQ90, AQ95, AQ95A,
AQ110, AQ120
BB30, BB100, MB18
AQ105A, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-4-16001	17,00

VOLVO PENTA

B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C

Product nr	EUR
117-4-22102	15,50

VOLVO PENTA

V6
430A, 430B, 431A, 431B, 432A,
434A
AQ175A
AQ205A

2 sets required for compl. engine

Product nr	EUR
117-4-22146	28,00

VOLVO PENTA

V8
500A, 500B, 501A, 501B
570A, 571A, 572A
AQ200D, AQ200F
AQ211A, AQ225D, AQ225E,
AQ225F, AQ231A, AQ231B
AQ255B, AQ260A, AQ260B,
AQ271A, AQ271B, AQ271C,
AQ271D, AQ280A
AQ290A, AQ311A, AQ311B

Product nr	EUR
117-4-16008	18,50

VOLVO PENTA 840902

2001, 2002, 2003
D6, D7
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG
2003T, 2003TB
MD6A, MD6B
MD7A, MD7B

Product nr	EUR
117-4-16902	6,50

PAKOSARJAT JA OSAT / AVGASRÖRSPACKNINGAR / EXHAUST GASKETS

VOLVO PENTA 859015

MB10
D1, D2, D3, D5, D6, D7, D11, D17
MB10A, MD1A, MD1B
AQD2B, D2, MD2, MD2A, MD2B
MD3B, MD5A, MD5B, MD5C
MD6A, MD6B, MD7A, MD7B
MD11C, MD11D, MD17C, MD17D

Product nr	EUR
117-4-16374	6,50

VOLVO PENTA 859834

D22
MD22A, MD22L-A
MD22L-B, MD22P-B
TMD22A, TMD22B
TAMD22P-B

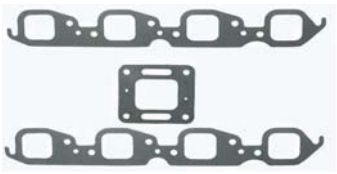
Product nr	EUR
117-4-16834	11,00

VOLVO PENTA 859140

D19, D21, D27, D29, D32
AQD19, MD19
AQD21A, AQD21B
MD21A, MD21B
AQD27, MD27
AQD29, AQD29A
MD29, MD29A, AQD32A, MD32A

Product nr	EUR
117-4-16140	12,50

PAKOSARJAN TIIVISTEET / AVGASRÖRSPACKNINGAR / EXHAUST GASKETS



Mercruiser

(Replaces OEM nr
)
454,525,7.4L,8.2L

Product nr	EUR
123-9-61454	40,00

Mercruiser

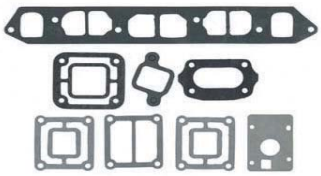
(Replaces OEM nr 27-863726
GM V-6 & V-8

Product nr	EUR
123-9-61414	10,50

Mercruiser

(Replaces OEM nr 27-35898A-4)
2.5L,100 & 120hv
1982-VANHEMPI

Product nr	EUR
123-9-61403	23,00



OMC

(Replaces OEM nr)
2.5L,3.0L 1985-88

Product nr	EUR
123-9-61450	46,00

OMC/Volvo

(Replaces OEM nr 909786, 3850496)
2.5L,3.0L 1985-88

Product nr	EUR
123-9-61452	6,60

Volvo

(Replaces OEM nr)
V-8

Product nr	EUR
117-4-22001	24,00

Volvo

(Replaces OEM nr)
B20
AQ115A/B,AQ130A/B
AQ130C/D, BB115A/B/C

Product nr	EUR
117-4-22002	34,50

Volvo

(Replaces OEM nr)
B18,B20
AQ60F,AQ90,AQ95,
AQ110,AQ120,BB30,BB100

Product nr	EUR
117-4-22003	28,50

Volvo

(Replaces OEM nr)
B21,B23,B25

Producttenro	EUR
117-4-22004	25,00

Volvo

(Replaces OEM nr)
D21
AQD21A,AQD21B,MD21A/B

Product nr	EUR
117-4-22129	85,50

Volvo

(Replaces OEM nr)
D29,D31

Product nr	EUR
117-4-22130	92,00

Volvo

(Replaces OEM nr)
V-6
430A/B,431A/B,
432A,434A,AQ175A,AQ205A

Product nr	EUR
117-4-22147	23,50

PAKOSARJAN TIIVISTEET / AVGASRÖRSPACKNINGAR / EXHAUST GASKETS

VOLVO PENTA

B30
AQ 165A
AQ170A, AQ170B, AQ170C
BB 165A
BB170A, BB170B, BB170C

Product nr	EUR
117-4-22041	35,50

VOLVO PENTA

V6
430A, 430B, 431A, 431B, 432A,
434A, AQ175A, AQ205A
Gasket kit for one side
2 pcs required

Product nr	EUR
117-4-22147	23,50

VOLVO PENTA

D29, D32
AQD29, AQD29A
MD29, MD29A
AQD32A
MD32A

Product nr	EUR
117-4-22130	92,00

VOLVO PENTA 855513

B25
251A
AQ171A, AQ171C

Product nr	EUR
117-4-16513	34,00

PAKOSARJAN TIIVISTEET / AVGASRÖRSPACKNINGAR / EXHAUST GASKETS

VOLVO PENTA 859145

D1, D2, D3, D11, D17
D1A, MD1A, MD1B
AQD2B, D2A
MD2A, MD2B
MD3B, MD11C, MD11D
MD17C, MD17D

Exhaust manifold gasket

Product nr	EUR
117-4-16098	10,00

VOLVO PENTA 859194

D6, D7
MD6A, MD6B
MD7A, MD7B

Exhaust manifold gasket

Product nr	EUR
117-4-16194	24,00

VOLVO PENTA 1542123

D30, D40, AD30A, AQAD30A
MD30A, TAMD30A, TMD30A
AD40A, AQAD40A, AQAD40B
MD40A
TAMD40A, TAMD40B
TMD40A, TMD40B, TMD40C
30 =4 pcs required
40 = 6 pcs required

Product nr	EUR
117-4-16123	4,50

VOLVO PENTA 876144

D31, D41, AD31A, AD31B, AD31D
TAMD31A, TAMD31B, TAMD31D
KAD32P-A, AD41A, AD41B, AD41D
D41A, D41B, D41D, D41L-A
TAMD41A, TAMD41B, TAMD41D
TAMD41H-A, TAMD41L-A
KAD42A, KAD42B, KAD42P-A
KAD43P-A, KAD44P-A, KAD44P-B,
KAD44P-C, KAD300A

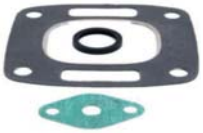
Product nr	EUR
117-4-16673	13,00

PAKOSARJAN-TURBON TIIVISTEET / TURBO PACKNINGAR / TURBO GASKETS

Volvo

(Replaces OEM nr)
2003
2003T,2003TB

Product nr	EUR
117-4-22034	34,50



Volvo

(Replaces OEM nr)
D30,D31,D40
MD30A,MD31A,MD40A

Product nr	EUR
117-4-22134	34,50

Volvo

(Replaces OEM nr)
D30
AD30A,AQAD30A,TAMD30A

Product nr	EUR
117-4-22135	44,00

Volvo

(Replaces OEM nr)
D40
TAMD40A/A,
AD40B,AQAD40A,AQD40A

Producttenro	EUR
117-4-22139	63,00

VOLVO PENTA 3582563

D31, D32, D41, D42, D43, D44
D300, AD31A, AD31B, AD31D
TAMD31A, TAMD31B, TAMD31D
KAD32P-A, AD41A, AD41B, AD41D
TAMD41A, TAMD41B, TAMD41D
KAD42A, KAD42B, KAD42P-A
TAMD42B, TAMD42WJ-A
KAD43P-A, KAD44P-A, KAD44P-B,
KAD44P-C

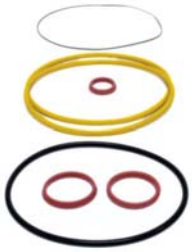
Product nr	EUR
117-4-22138	104,00

SYLINTERIPUTKEN TIIVISTEET / PACKNINGSSATS FÖR CYLINDERFODER / GASKETS FOR CYLINDER LINERS

VOLVO PENTA 875560

MD5
MD5, MD5B, MD5C

Product nr	EUR
117-4-11560	15,00



VOLVO PENTA 875550

MD11, MD17
MD11C, MD11D
MD17C, MD17D
D11 = 2 pcs required
D17 = 3 pcs required

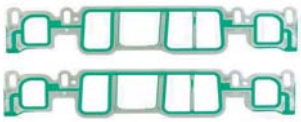
Product nr	EUR
117-4-11550	27,00

VOLVO PENTA

D30, D31, D32
D40, D41, D42, D43, D44
D300

Product nr	EUR
117-4-11651	41,00

IMUSARJAN TIIVISTEET / INSUGSPACKNINGAR / INLET GASKETS



Mercruiser

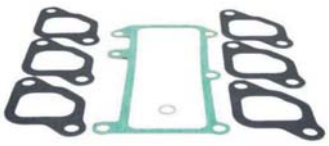
(Replaces OEM nr 27-8243261)
MCM 262 MAG & 4.3L/LX/LXH
1996-

Product nr	EUR
123-9-61214	77,50

Volvo

(Replaces OEM nr)
MD30A,TAMD30A,YM.

Product nr	EUR
117-4-22119	20,00

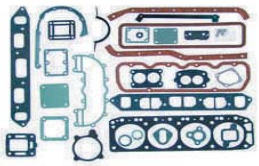


Volvo

(Replaces OEM nr)
MD40A,TAMD40A,YM.

Product nr	EUR
117-4-22120	27,00

YLÄPÄÄN TIIVISTESARJA / TOPPACKNING / TOP GASKET SET



Mercruiser

(Replaces OEM nr)
153 CID 2.5L
2324347-

Product nr	EUR
123-9-61103	207,00

ALAPÄÄN TIIVISTESARJAT / TILLÄGGSSATSER / CONVERSION GASKET SETS

VOLVO PENTA 876342

B18, B20, AQ60F
AQ90, AQ95, AQ95A, AQ110,
AQ120, BB30, BB100, MB18
AQ105, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D, BB115A, BB115B,
BB115C, MB20A, MB20B, MB20C

Product nr	EUR
117-4-21400	58,00

VOLVO PENTA 876306

B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C

Product nr	EUR
117-4-21306	80,00

VOLVO PENTA 876393

B21, B23
AQ120B, AQ125A, AQ140A
BB140A
AQ145A
BB145A

Product nr	EUR
117-4-21433	71,50

VOLVO PENTA 876304

B23, B25
230A, 230B
AQ131A, AQ131B, AQ131C, AQ131D
250A, 250B, 251A
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-4-21304	192,00

VOLVO PENTA 876394

D2
D2A
MD2
MD2A

Product nr	EUR
117-4-21394	116,50

VOLVO PENTA 876389

D2
AQD2B
MD2B

Product nr	EUR
117-4-21389	117,00

VOLVO PENTA 876388

D3
MD3B

Product nr	EUR
117-4-21388	313,00

VOLVO PENTA 876381

MD5
MD5A, MD5B

Product nr	EUR
117-4-21381	119,50

VOLVO PENTA 876314

D6, D7
MD6A, MD6B
MD7A, MD7B

Product nr	EUR
117-4-21314	119,00

VOLVO PENTA 876384

D11
MD11C, MD11D

Product nr	EUR
117-4-21384	150,50

VOLVO PENTA 876383

D17
MD17C, MD17D

Product nr	EUR
117-4-21383	270,00

VOLVO PENTA 875757

2001, 2002, 2003
2001, 2001AG, 2001B, 2001BG
2002, 2002AG, 2002B, 2002BG
2003, 2002AG, 2002B, 2002BG

Product nr	EUR
117-4-21757	155,50

ALAPÄÄN TIIVISTESARJAT / TILLÄGGSSATSER / CONVERSION GASKET SETS

VOLVO PENTA 876054

2003
2003T
2003TB

Product nr	EUR
117-4-21054	225,00

VOLVO PENTA 875389

D21
AQD21A, AQD21B
MD21A, MD21B

Product nr	EUR
117-4-21387	309,00

VOVLO PENTA

D22
MD22A, MD22L-A,
MD22L-B, MD22P-B, TAMD22P-B
TMD22A, TMD22B

Product nr	EUR
117-4-21766	344,00

VOLVO PENTA 875439

D32
AQD32A
MD32A

Product nr	EUR
117-4-21439	886,50

VOLVO PENTA 876427

D30
AD30A
AQAD30A
MD30A
TAMD30A
TMD30A

Product nr	EUR
117-4-21427	224,50

VOLVO PENTA 876361

D31, D32
AD31A, AD31B, AD31D, AD31L-A,
AD31P-A, AD31XD, AQAD31A, MD31A,
TAMD31A, TAMD31B, TAMD31D,
TAMD31L-A, TAMD31M-A,
TAMD31P-A, TMD31A, TMD31B,
TMD31D, TMD31L-A, KAD32P-A

Product nr	EUR
117-4-21361	257,50

VOLVO PENTA 876349

D40
AD40B
AQAD40A, AQAD40B

Product nr	EUR
117-4-21349	313,00

VOLVO PENTA 876774

D41, D42, D43, D44, D300
AD41A, AD41B, AD41D
AD41A, AD41B, AD41D
TAMD41A, TAMD41B, TAMD41D
KAD42A, KAD42B, KAD42P-A
KAD43P-A, KAD44P-A, KAD44P-B,
KAD44P-C, KAD300A

Product nr	EUR
117-4-21362	265,00

VOLVO PENTA 877419

D2
D2-55A, D2-55B, D2-55C
D2-55D, D2-55E
D2-75A, D2-75B, D2-75C

Product nr	EUR
117-4-21800	303,50

VOLVO PENTA 3588434

D4, D6
D4-180I-B, D4-210A-A, D4-210A-B
D4-210I-A, D4-210I-B, D4-225A-B
D4-225I-B, D4-260A-A, D4-260A-B
D4-260I-A, D4-260I-B

Product nr	EUR
117-4-21804	547,00

KANNEN TIIVISTEET / TOPPLOCKSPACKNINGAR / CYLINDER HEAD GASKETS

Volvo

(Replaces OEM nr 3855409,9139284)
B30
AQ165A,AQ170A/B/C
BB165A,BB170A/B/C

Product nr	EUR
117-4-13008	55,50

Volvo

(Replaces OEM nr 419310)
B20
AQ115A,AQ130A, AQ130C,MB20A

Product nr	EUR
117-4-13009	37,00

Volvo

(Replaces OEM nr 833274)
D1,D2
MD1A,MD2 Männänhalk. 79mm

Product nr	EUR
117-4-13274	41,00

Volvo

(Replaces OEM nr 1378645)
B21
AQ120B,AQ125A,
AQ140A,BB140A

Product nr	EUR
117-4-13645	25,50

Volvo

(Replaces OEM nr 1378646)
B23,B25
230A/B,AQ125B,AQ131A,
AQ131B/C/D,AQ145A/B,AQ151A/B/C/D

Product nr	EUR
117-4-13646	28,00

Volvo

(Replaces OEM nr 859151)
D1,D2,D3
MD1B,AQD2A,MD2B,MD3B

Product nr	EUR
117-4-13070	46,00

Volvo

(Replaces OEM nr 859093)
2003
2003,2003AG,
2003B,2003BG,2003T,2003TB

Product nr	EUR
117-4-13093	43,50

Volvo

(Replaces OEM nr 859094)
2002
2002,2002AG,
2002B,2002BG

Product nr	EUR
123-9-13094	16,00

Volvo

(Replaces OEM nr 859134)
D5
MD5A/B/C

Product nr	EUR
117-4-13127	28,50

Volvo

(Replaces OEM nr 859150)
D30
AD30A,AQAD30A,
MD30A,TAMD30A,TMD30A

Product nr	EUR
117-4-13150	50,00

Volvo

(Replaces OEM nr 859137)
D11,D17
MD11C,MD11D,
2002B,2002BG,
MD17C,MD17D

Product nr	EUR
123-9-13453	33,00

Volvo

(Replaces OEM nr 859152)
D21
AQD21A,AQD21B
2002B,2002BG, MD21A,MD21B

Product nr	EUR
117-4-13531	97,50

KANNEN TIIVISTEET / TOPPLOCKSPACKNINGAR / CYLINDER HEAD GASKETS

Volvo

(Replaces OEM nr 3583786)
D41,D42,D43,D44
AD41A/B/D,
TAMD41/42,KAD42/43/44

Product nr	EUR
117-4-13742	86,50

Volvo

(Replaces OEM nr 860749)
D7
MD7A/B
0,8mm

Product nr	EUR
117-4-13749	34,00

Volvo

(Replaces OEM nr 3584202)
2040
MD2040A,MD2040B

Product nr	EUR
117-4-13202	40,00

Volvo

(Replaces OEM nr 3580309)
2030
MD2030A,MD2030B

Product nr	EUR
117-4-13309	40,00

Volvo

(Replaces OEM nr 859647)
22
TMD22A,TMD22B,MD22P,
MD22A,MD22L-A,TAMD22P-D

Product nr	EUR
117-4-13647	50,50

VOLVO PENTA 857621

B20, AQ115A, AQ130B
BB115A, BB115B, MB20A,
Thickness 2,0 mm round holes

Product nr	EUR
117-4-13783	30,00

VOLVO PENTA 9139282

B20, AQ115B, AQ130D
BB115C, MB20C
Thickness 1,2 mm oval holes
Incl. in decarb. gasket set 21569

Product nr	EUR
117-4-13623	25,50

VOLVO PENTA 3809167

MD7, MD7A MO - 35144
MD7B MO - 35144
Thickness 1,3 mm
Incl. in decarb.gasket set 21430

Product nr	EUR
117-4-13136	55,50

VOLVO PENTA 840569

2001
2001, 2001AG, 2001B, 2001BG

Incl. in decarb.gasket set 21307

Product nr	EUR
117-4-13569	38,00

VOLVO PENTA 3582432

D31, D32, AD31A, AD31B,
AD31L-A, AD31P-A, AD31XD
AQAD31A, MD31A
TAMD31A, TAMD31B, TAMD31D
TAMD31L-A, TAMD31M-A,
TAMDP-A, TMD31A, TMD31B,
TMD31D, TMD31L-A, KAD32P-A

Product nr	EUR
117-4-13993	55,50

VOLVO PENTA 859155

D40
AD40B
AQAD40A, AQAD40B
AQD40A
MD40A
TAMD40A, TAMD40B
TMD40B, TMD40C

Product nr	EUR
117-4-13155	83,50

VOLVO PENTA 875584

D3, D3-110I-A, D3-130A-A, D3-130I-A,
D3-160A-A, D3-160I-A,
D3-110I-B, D3-110I-C, D3-130A-B
D3-130I-B, D3-130A-C, D3-130I-C
D3-160A-B, D3-160I-B, D3-160A-C
D3-160I-C, D3-190A-B, D3-190I-B
D3-190A-C, D3-190I-C

Product nr		EUR
117-4-90261	Gasket with 1 hole, class A	134,00
117-4-90262	Gasket with 2 holes, class B	134,00
117-4-90263	Gasket with 3 holes, class C	134,00
117-4-90524	Gasket with 4 holes, class D	134,00
117-4-90525	Gasket with 5 holes, class E	125,50

VOLVO PENTA 21165389

D4
D4-180I-B, D4-210A-A, D4-210A-B
D4-210I-A, D4-210I-B, D4-225A-B
D4-225I-B, D4-260A-A, D4-260A-B
D4-260I-A, D4-260I-B

Incl in decarb.gasket set 21804

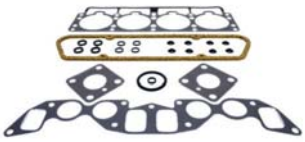
Product nr	EUR
117-4-90028	220,00

VOLVO PENTA 21165390

D6, D6-280I-A, D6-280I-B,
D6-280A-A, D6-280A-B, D6-310I-
A, D6310I-B, D6-310A-A, D6-310A-
B, D6-310D-B, D6-350A-A,
D6-350A-B, D6-370I-A
D6-370I-B, D6-370D-B
Incl in decarb.gasket set 21805

Product nr	EUR
117-4-90029	248,50

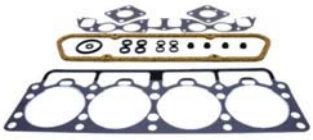
TIIVISTESARJAT / PACKNINGSSATSER / GASKET SETS



VOLVO PENTA 876357

B18, AQ60F
AQ90, AQ95
AQ110, BB30, BB100, MB 18

Product nr	EUR
117-4-21357	79,50



VOLVO PENTA

B18
AQ60F, AQ90, AQ95
AQ110, BB30, BB100, MB 18

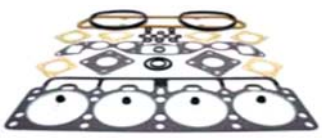
For engines with B-20 cylinder head

Product nr	EUR
117-4-21358	94,00

VOLVO PENTA 876356

B20
AQ115A
AQ130A, AQ130C
MB20B

Product nr	EUR
117-4-21401	99,50



VOLVO PENTA 876348

B20
AQ130B
BB115A, BB115B
MB20A

Product nr	EUR
117-4-21418	129,00

VOLVO PENTA 876358

B20, AQ115B, AQ130D,
BB115C, MB20C

Product nr	EUR
117-4-21569	83,00

VOLVO PENTA 876335

B30, AQ165A, AQ170A,
AQ170B, BB165A, BB170A, BB170B

Product nr	EUR
117-4-21335	180,00

VOLVO PENTA 876359

B30, AQ170C
BB170C

Product nr	EUR
117-4-21359	165,00

VOLVO PENTA 876300

B21, AQ120B, AQ125A,
AQ140A, BB140A

Product nr	EUR
117-4-21300	132,50

VOLVO PENTA 876302

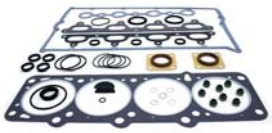
B23, B25, 230A, 230A
AQ125B, AQ131A,
AQ131B, AQ131C, AQ131D,
AQ145B, 250A, 250B
AQ151A, AQ151B, AQ151C

Product nr	EUR
117-4-21302	128,50

VOLVO PENTA 876301

B23
AQ145A
BB145A

Product nr	EUR
117-4-21301	129,50



VOLVO PENTA 876303

B25
251A
AQ171A, AQ171C

Product nr	EUR
117-4-21303	154,50

VOLVO PENTA 875422

D1, D2, D1A, MD1A,
D2A, MD2, MD2A
Piston 79 mm
MD1A = 1 piece required
MD2A = 2 pcs required

Product nr	EUR
117-4-21422	78,00

VOLVO PENTA 876377

D1, D2, D3, MD1B, AQD2B, MD2B, MD3B
Piston 89 mm
MD1B = 1 piece required
MD2B = 2 pcs required
MD3B =3 pcs required

Product nr	EUR
117-4-21500	63,00

VOLVO PENTA 876341

D5
MD5A, MD5B, MD5C

Product nr	EUR
117-4-21561	45,00

VOLVO PENTA 876379

D6
MD6A, MD6B

Product nr	EUR
117-4-21379	104,00

VOLVO PENTA 876430

D7
MD7A
Up to MO -35144

Product nr	EUR
117-4-21430	91,00

TIIVISTESARJAT / PACKNINGSSATSER / GASKET SETS

VOLVO PENTA 876431

D7, MD7A*, MD7B
From MO 35145-

Product nr	EUR
117-4-21431	104,00

VOLVO PENTA 876376

D11
MD11C, MD11D

Product nr	EUR
117-4-21553	90,00

VOLVO PENTA 876380

D17
MD17C, MD17D

Product nr	EUR
117-4-21572	174,50

VOLVO PENTA 876307

2001, 2001
2001AG, 2001B, 2001BG

Product nr	EUR
117-4-21307	61,00

VOLVO PENTA 876309

2002, 2002, 2002AG,
2002B, 2002BG

Product nr	EUR
117-4-21308	87,50

VOLVO PENTA 876309

2003, 2003, 2003AG,
2003B, 2003BG

Product nr	EUR
117-4-21309	119,00

VOLVO PENTA 876310

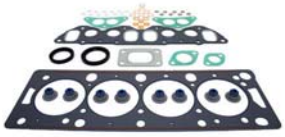
2003, 2003T
2003TB

Product nr	EUR
117-4-21310	123,00

VOLVO PENTA

D21
AQD21A, AQD21B
MD21A, MD21B

Product nr	EUR
117-4-21417	289,00



VOLVO PENTA

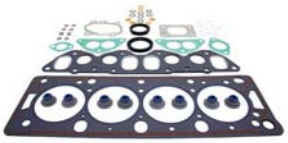
D22
MD22A
MD22L-A

Product nr	EUR
117-4-21762	272,50

VOLVO PENTA

D22
MD22L-B
MD22P-B

Product nr	EUR
117-4-21763	357,50



VOLVO PENTA

D22
TMD22A

Product nr	EUR
117-4-21764	335,50

VOLVO PENTA

D22
TAMD22P-B
TMD22B

Product nr	EUR
117-4-21765	394,00

VOLVO PENTA 3582597

D30, AD30A
AQAD30A, MD30A
TAMD30A, TMD30A

Product nr	EUR
117-4-21453	181,00

VOLVO PENTA 875416

D32
AQD32A
MD32A

Product nr	EUR
117-4-21416	656,50

VOLVO PENTA 3582435

D31, D32, AD31A, AD31B, AD31D
AD31L-A, AD31P-A, AD31XD
AQAD31A, MD31A
TAMD31A, TAMD31B, TAMD31D
TAMD31L-A, TAMD31M-A,
TAMD31P-A, TMD31A, TMD31B,
TMD31D, TMD31L-A

Product nr	EUR
117-4-21103	300,50

VOLVO PENTA 3582596

D40
AD40B
AQAD40A, AQAD40B
AQD40A
MD40A
TAMD40A, TAMD40B
TMD40A, TMD40B, TMD40C

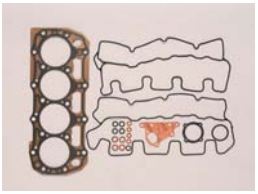
Product nr	EUR
117-4-21395	278,50

TIIVISTESARJAT / PACKNINGSSATSER / GASKET SETS

VOLVO PENTA 3583787

D41, D42, D43
AD41A, AD41B, AD41D
D41A, D41B,, D41D, D41L-A
TAMD41A, TAMD41B, TAMD41D
KAD42A, KAD42B, KAD42P-A
KAMD42A, KAMD42B, KAMD42P
KAD43P-A2, KAMD43P-A

Product nr	EUR
117-4-21104	289,50



VOLVO PENTA 3589322

D2
D2-55A, D2-55B, D2-55C
D2-55D, D2-55E
D2-75A, D2-75B, D2-75C

Product nr	EUR
117-4-21801	381,50

VOLVO PENTA 3883845

D3, D3-110I-A, D3-130A-A,
D3-130I-A, D3-160A-A, D3-160I-A
D3-110I-B, D3-110I-C, D3-130A-B
D3-130I-B, D3-130A-C, D3-130I-C
D3-160A-B, D3-160I-B, D3-160A-C
D3-160I-C, D3-190A-B, D3-190I-B
D3-190A-C, D3-190I-C

Product nr	EUR
117-4-21802	284,00

VOLVO PENTA 21371112

D4
D4-180I-B, D4-210A-A, D4-210A-B
D4-210I-A, D4-210I-B, D4-225A-B
D4-225I-B, D4-260A-A, D4-260A-B
D4-260I-A, D4-260I-B

Product nr	EUR
117-4-21803	631,00

VOLVO PENTA 21370000

D6, D6-280I-A, D6-280I-B,
D6-280A-A, D6-280A-B,
D6-310I-A, D6310I-B, D6-310A-A,
D6-310A-B, D6-310D-B
D6-350A-A, D6-350A-B, D6-370I-A
D6-370I-B, D6-370D-B

Product nr	EUR
117-4-21805	736,50

YANMAR 728170-92600

YANMAR
1GM
7 Horse power

Product nr	EUR
117-4-6000	136,00

YANMAR 728171-92601

YANMAR
1GM10
9 Horse power

Product nr	EUR
117-4-6001	140,50

YANMAR 728171-92602

YANMAR
2GM2D, 2GM20F
18 Horse power

Product nr	EUR
117-4-6002	257,00

YANMAR 728374-92602

YANMAR
3GM30, 3GM30(EU)
3GM30F, 3GM30F(EU)
27 Horse power

Product nr	EUR
117-4-6003	242,00

YANMAR 729171-92600

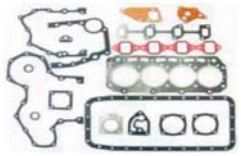
YANMAR
3JH2E, 38 Horse power
3JH2TE, 55 Horse power

Product nr	EUR
117-4-6004	266,00

YANMAR 729270-92601

YANMAR
3JH3EYEU, 40 Horse power

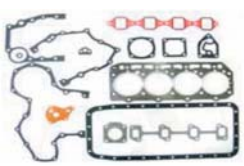
Product nr	EUR
117-4-6005	214,50



YANMAR 729470-92605

YANMAR
4JHE, 44 Horse power
4JHTE, 55 Horse power
4JHDTE, 77 Horse power

Product nr	EUR
117-4-6006	378,00



YANMAR 729573-92605

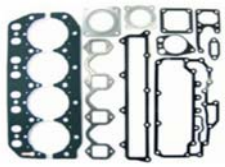
YANMAR
3GM30, 3GM30(EU)
3GM30F, 3GM30F(EU)
27 Horse power

Product nr	EUR
117-4-6007	381,50

YANMAR 719171-92602

YANMAR
4LHTE, 125 Horse power
4LHHTE, 142 Horse power
4LHDTE, 182 Horse power
4LHSTE, 238 Horse power

Product nr	EUR
117-4-6008	394,50



YANMAR 719173-92600

YANMAR
4LHAHTE, 150 Horse power
4LHADTE, 190 Horse power
4LHASTE, 238 Horse power

Product nr	EUR
117-4-6009	386,50

TRIMMIMOOTTORIN LETKUT / TRIMSLANGAR / POWER TRIM HOSES

Mercruiser

(Replaces OEM nr 32-99902 1)
STARBOARD-DOWNPRESSURE
ALPHA I GEN II 1991-04

Product	EUR
124-9-71508	61,50

Mercruiser

(Replaces OEM nr 32-99903 1)
PORT-DOWNPRESSURE
ALPHA I GEN II 1991-04

Product nr	EUR
124-9-71509	63,00

Mercruiser

(Replaces OEM nr 32-95859)
PORT&STARBOARD-UP PRESS.
ALPHA I GEN II 1991-04
BRAVO I,II,II

Product nr	EUR
124-9-71512	79,50

Mercruiser

(Replaces OEM nr 32-99902)
STARBOARD-DOWNPRESSURE
BRAVO I,II,II

Product nr	EUR
124-9-71514	61,50

Mercruiser

(Replaces OEM nr 32-99903)
STARBOARD-UP PRESSURE
BRAVO I,II,II

Product nr	EUR
124-9-71515	63,00

Mercruiser

(Replaces OEM nr 32-95858)
45 3/8"
ALPHA I GEN II 1991-04
BRAVO I,II,II 1988-95

Product nr	EUR
124-9-71516	76,00

PAKOPUTKET / AVGASSLANGAR / EXHAUST HOSES

VOLVO PENTA

B16, B18, B20, V8
D19, D21, D29, D32
AQ80, AQ80S, AQ60F, AQ90,
AQ95, AQ95A, AQ100, AQ110,
AQ120, AQ105A, AQ115A,
AQ115B, AQ130A, AQ130B,
AQ130C, AQ130D

Length 200 mm. Inside 57 mm

Product nr	EUR
117-4-16007	27,00

VOLVO PENTA

B30, V8
AQ165A
AQ170A, AQ170B, AQ170C
AQ190A
AQ240A

Length 130 mm inside 75 mm

Product nr	EUR
117-4-16010	24,50

VOLVO PENTA 834751

V6, V8
430A, 430B, 431A, 431B, 432A, 434A
AQ175A, AQ205A, 500A, 500B, 501A, 501B
570A, 571A, 572A, AQ200D, AQ200F, AQ211A
AQ225D, AQ225E, AQ225F, AQ231A, AQ231B,AQ255B
AQ260A, AQ260B, AQ271A, AQ271B, AQ271C, AQ271D,
AQ280A,AQ290A
Length 160 mm. Inside 95 mm

Product nr	EUR
117-4-16751	24,00

SUOJAPUTKET / BÄLGAR / TRANSOM SEAL KITS

Mercruiser

(Replaces OEM nr 60932A4)
1972-88 MC-1,R,MR,ALPHA 1

Product nr	EUR
124-9-72701	56,60

Mercruiser

(Replaces OEM nr 86840A3)
1983- BRAVO & BLACK HAWKS

Product nr	EUR
124-9-72702	69,00

Mercruiser

(Replaces OEM nr 18654A1)
MC-1,R,MR,ALPHA I,GEN II

Product nr	EUR
124-9-72703	35,50

Mercruiser

(Replaces OEM nr 816431A1)
1991- ALPHA 1, GEN II

Product nr	EUR
124-9-72704	60,00

Mercruiser

(Replaces OEM nr 30-803098T1)
1983-90 R/MR/ALPHA 1

Product nr	EUR
124-9-72901	249,00

Mercruiser

(Replaces OEM nr 30-803100T1)
1988-2005 BRAVO I,II,III

Product nr	EUR
124-9-72903	365,00

Mercruiser

(Replaces OEM nr 30-803099T1)
1991-2005 ALPHA 1,GEN II

Product nr	EUR
124-9-72900	280,00

SUOJAPUTKET / BÄLGAR / TRANSOM SEAL KITS

OMC

(Replaces OEM nr 914036)
All COBRA

Product nr	EUR
124-9-72706	45,50

OMC

(Replaces OEM nr 3854127)
All COBRA

Product nr	EUR
124-9-72707	53,50

OMC

(Replaces OEM nr 911826)
All COBRA

Product nr	EUR
124-9-72709	15,50

OMC

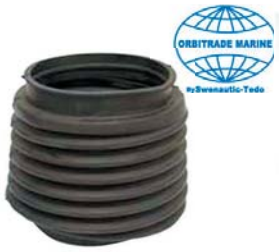
(Replaces OEM nr)
All OMC COBRA

Product nr	EUR
124-9-72930	229,50

Volvo

(Replaces OEM nr 876294)
200,250,270,275,280,290,DPX

Product nr	EUR
117-5-19294	48,00



Volvo

(Replaces OEM nr 3854127)
SX

Product nr	EUR
117-5-19127	39,50

VOLVO PENTA 875827

AQ 80, 100, 100B, AQ 100 S*
Sailing boat drive
Hose clamps included

Product nr	EUR
117-5-19827	49,50

VOLVO PENTA 853012

Hose clamp for drive bellow 19127
90-110mm

Product nr	EUR
117-5-19012	6,50

VAIHDEVAIJERIN SUOJAKUMI / SKYDDSBÄLG FÖR VÄXELVAJER

Mercruiser

(Replaces OEM nr 74639A2)
All MERCRUISER

Product nr	EUR
124-9-72705	20,00

PAKOPUTKEN SUOJAPUTKET / AVGASBÄLGAR / EXHAUST TUBES

Mercruiser

(Replaces OEM nr 32-807458T)
4.3 LX/LXH 1996-97, 4.3L/LH 1998, 4.3L EFI, 262 MAG

Product nr	EUR
124-9-72804	97,50

Mercruiser

(Replaces OEM nr 32-44348T)
MCM 120/140, GM V-6,V-8

Product nr	EUR
124-9-72805	51,00

Mercruiser

(Replaces OEM nr 53114A1)
MCM 120 4-syl., 160,165 6-syl.

Product nr	EUR
124-9-72807	60,00

Mercruiser

(Replaces OEM nr 78458A1)
R,MRM,ALPHA 1,GEN II, BRAVO & BLACKHAWK 1983-

Product nr	EUR
124-9-72810	49,00

OMC

(Replaces OEM nr 32-3852696)
4.3L 1991, 5.0 & 5.8L 1991

Product nr	EUR
124-9-72802	44,00

OMC

(Replaces OEM nr 912374)
5.7L & 7.4L 1986-

Product nr	EUR
124-9-72806	29,50

Volvo

(Replaces OEM nr 876631)
PAKOPUTKEN SUOJAPUTKI
200,250,270,275,280,290,DPX

Product nr	EUR
117-5-19848	42,50

Volvo

(Replaces OEM nr 876633)
PAKOPUTKEN SUOJAPUTKI
280,290,DPX

Product nr	EUR
117-5-19828	90,00

Volvo

(Replaces OEM nr 3850426)
PAKOPUTKEN SUOJAPUTKI
SX

Product nr	EUR
117-5-19069	36,50

VOLVO PENTA

Hose clamp for drive bellow 19069

Product nr	EUR
117-5-19603	5,50

LETKUT / SLANGAR / TUBES

Mercruiser

(Replaces OEM nr 32-32461)
5/8" x 13 7/8"
MC1,R,MR,ALPHA

Product nr	EUR
124-9-73001	14,00

Mercruiser

(Replaces OEM nr 32-41725-33)
3/4" x 13 7/8"
MR,ALPHA,GEN II

Product nr	EUR
124-9-73002	13,60

Mercruiser

(Replaces OEM nr 32-43437)
BRAVO

Product nr	EUR
124-9-73003	40,00

Volvo

(Replaces OEM nr 875822)
200,250,270,275,280,285,290

Product nr	EUR
117-5-19822	36,50

Volvo

(Replaces OEM nr 832831)
270T,280T

Product nr	EUR
117-5-19831	43,50

Volvo

(Replaces OEM nr 876632)
290,SP-A,DP-A,DPX

Product nr	EUR
117-5-19630	37,00

Volvo

(Replaces OEM nr 3852352)
SX,DP-S

Product nr	EUR
117-5-19097	43,00

VOLVO PENTA 854031

AQ 200, 250, 270, 275, 280, 280DP,
285A, 290, 290A, 290DP
SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SPC1, DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-D

Product nr	EUR
117-5-19766	33,00

VOLVO PENTA 832846

AQ 270T, 280T, 280PT

Product nr	EUR
117-5-19846	50,00

RISTINIVELET / KNUTKORS / U-JOINTS

Mercruiser

(Replaces OEM nr 75832T)
R,MR & ALPHA ONE
-0B418819

Product nr	EUR
124-9-72404	67,00

Mercruiser/OMC

(Replaces OEM nr 75832A3)
R,MR & ALPHA ONE & GEN II
OMC COBRA 1990-

Product nr	EUR
124-9-72405	68,50

Volvo

(Replaces OEM nr 805536A2)
ALPHA 1 & GEN II
0D870000-0L949788

Product nr	EUR
124-9-72406	97,50

Volvo

(Replaces OEM nr 3860232)
SP-A1,DP-D,DPX

Product nr	EUR
124-9-19619	50,00

Volvo

(Replaces OEM nr 853255)
200,250,270,275,280,290

Product nr	EUR
117-5-19255	42,00

PAINELEVYT / SVÄMNINGSDÄMPARE / DAMPERS

VOLVO PENTA 855389

AQ115A, AQ115B, AQ130A, AQ130B,
AQ130C, AQ130D, BB115A, BB115B,
BB115C, MB20A, MB20B, MB20C
230A, 230B, AQ125B, AQ145A, AQ145B,
BB145A, 250A,250B, 251A, AQ151A,
AQ151C, AQ171A, AQ171C
AQ165A, AQ170A, AQ170B, AQ170C,
BB165A, BB170A, BB170B, BB170C,
AD30A, AQAD30A, MD30A, TAMD30A
TMD30A, AD31A, AD31B, AD31D
AD31XD, AQAD31A, MD31A,
TAMD31A, TAMD31B,TAMD31D
TMD31A, TMD31B, TMD31D
KAD32P-A, AD40B, AQAD40B
AQD40A, AQD40A, MD40A
TAMD40A, TAMD40B, TMD40A
TMD40B, TMD40C

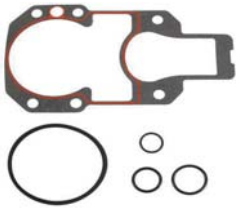
Product nr	EUR
117-4-19389	532,00

VOLVO PENTA

AQ60F, AQ90, AQ95
AQ95A, AQ110, AQ120
BB30, BB100, MB18
AQ115A, AQ115B, AQ130A
AQ130B, AQ130C, AQ130D, BB115A
BB115B, BB115C, MB20A, MB20B
MB20C, AQD29, AQD29A, MD29
MD29A, AQD32A

Product nr	EUR
117-4-19896	527,00

VETOLAITTEIDEN TIIVISTEET / DREVPACKNINGAR / OUTDRIVE GASKETS



Mercruiser

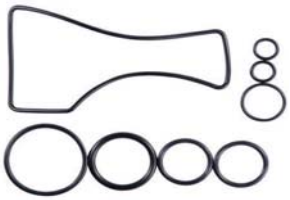
(Replaces OEM nr 27-94996Q2)
ALPHA1 & GEN II
1983-

Product nr	EUR
123-9-62601	7,50

Mercruiser

(Replaces OEM nr 27-64818Q4)
MC-I DRIVES
1967-82

Product nr	EUR
123-9-62602	6,00



Mercruiser

(Replaces OEM nr 16755T1)
BRAVO

Product nr	EUR
123-9-62604	6,00

Mercruiser

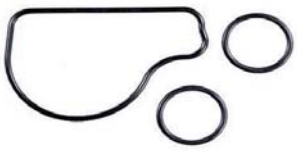
(Replaces OEM nr 12708)
BRAVO

Product nr	EUR
123-9-78001	11,50

OMC

(Replaces OEM nr 508105)
COBRA

Product nr	EUR
123-9-62605	6,00



Volvo

(Replaces OEM nr)
SX DRIVES

Product nr	EUR
123-9-62606	5,50

VETOLAITTEIDEN TIIVISTESARJAT / PACKNINGSSATSER FÖR DREV / OUTDRIVE GASKET KITS

VOLVO PENTA

100A

Product nr	EUR
117-5-19399	65,00

VOLVO PENTA 876397

110S

Product nr	EUR
117-5-19591	53,50

VOLVO PENTA 876391

120C-D
120S, 120S-B
S120C

Product nr	EUR
117-5-19720	97,50

VOLVO PENTA

200, 250, 270, 270T
275, 275A, 280, 280T
285A, 290, 290A
SP-A, SP-A/MT, SP-A1, SP-A2
SP-C

Product nr	EUR
117-5-19037	106,00

VOLVO PENTA 875741

250, 270, 275, 280, 285, 290

drive units with DP lower housing

Product nr	EUR
117-5-19741	123,50

VOLVO PENTA

DP-C1
DP-D1
DP-E
DPX-S, DPX-S1

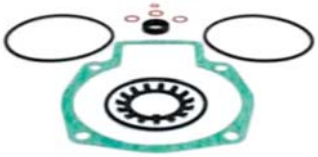
Product nr	EUR
117-5-19035	170,50

VOLVO PENTA

285, 290A
SP-A, SP-A/MT

Fits all types except DP-drives

Product nr	EUR
117-5-19031	108,00



VOLVO PENTA

100A

Product nr	EUR
117-5-22090	15,50

VETOLAITTEIDEN TIIVISTESARJAT / PACKNINGSSATSER FÖR DREV / OUTDRIVE GASKET KITS

VOLVO PENTA 876266

200, 250, 270, 270T
275, 275A, 280, 280DP, 280T
285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-D

Product nr	EUR
117-5-19036	63,00

VOLVO PENTA

DP-C1
DP-D1
DP-E
DP-S1
DPX,
DPX-S
DPX-S1

Product nr	EUR
117-5-19029	74,50

VOLVO PENTA 876268

200, 250, 270, 270T, 275, 275A,
280, 280T, 285A, 290, 290A, SP-A,
SP-A/MT

Fits all types except DP-drives

Product nr	EUR
117-5-19010	42,00

VOLVO PENTA

SP-A1
SP-A2
SP-C
SP-C1

Product nr	EUR
117-5-19011	52,00

VOLVO PENTA

280DP, 290DP, DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-D

For all drive units with DP lower housing

Product nr	EUR
117-5-19267	81,00

VOLVO PENTA

DP-C1
DP-D1
DP-E
DPX-S, DPX-S1

Product nr	EUR
117-5-19026	97,00

VOLVO PENTA 3586002

DP-SM, DP-S, DP-S1, DP-SMTD,
SX-C1, SX-C1AC,SX-C2, SX-C2AC,
SX-CT, SX-CT1, SX-CLT, SX-CLT1
SX-R, SX-R1, SX-R2 SX-RT1, SX-RT2

Product nr	EUR
117-5-23002	127,50

VOLVO PENTA

200, 250, 270, 270T
275, 275A, 280, 280DP, 280T
285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DPX, DPX-S, DPX-S1

Product nr	EUR
117-5-22079	4,00

VOLVO PENTA 875757

200, 250, 270, 270T
275, 275A, 280, 280DP, 280T
285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D

Product nr	EUR
117-5-22081	7,00

VETOLAITTEIDEN LAAKERIT / VÄXELHUSLAGER / BEARINGS FOR GEAR HOUSE

OMC

(Replaces OEM nr 983937)
All COBRA & KING COBRA

Product nr	EUR
124-9-72410	76,00

Volvo

(Replaces OEM nr 853542)
270,270T,275,275A,280,280DP,
280T,285A,290,290DP,SP-A,DP

Product nr	EUR
117-5-19542	84,50

VOLVO PENTA 832675

270, 270T, 275, 275A, 280, 280DP, 280T, 285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2, DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DPX-S, DP-S1

Product nr	EUR
117-5-19075	54,00

VOLVO PENTA 183247

270, 270T, 275, 275A, 280, 280DP,
280T, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DPX-S, DP-S1
Outer bearing,double bearing unit

Product nr	EUR
117-5-19247	70,50

VOLVO PENTA 3580852

270, 270T, 275, 275A
280, 280DP, 280T, 290, 290A,
290DP, DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DPX-S, DP-S1
Inner bearing ,double bearing unit

Product nr	EUR
117-5-19949	128,00

VOLVO PENTA 181287

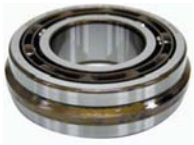
80
100
100B
100S
110S
2 pcs required

Product nr	EUR
117-5-19087	98,00

VOLVO PENTA 851756

120C-D, 120S
120SB, S120C
2 pcs required

Product nr	EUR
117-5-19756	83,50



VOLVO PENTA 3587176

SP-A1, SP-A2
SP-C, SP-C1
DP-A1, DP-A2
DP-B1, DP-C, DP-C1
DP-D, DP-D1, DPX-S, DPX-S1, SX

Product nr	EUR
117-5-19019	205,00

VOLVO PENTA 181268

100A
100B
100S
110S
4 pcs required

Product nr	EUR
117-5-19068	22,50

VOLVO PENTA 3852390

290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DPX, DPX-S, DPX-S1
SX, SX-C1, SX-C1AC

Product nr	EUR
117-5-19819	32,50

VOLVO PENTA 183391

200, 250, 270, 270T
275, 275A, 280, 280DP, 280T
285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C

Product nr	EUR
117-5-19391	26,50

VOLVO PENTA 11072

200, 250, 270, 270T
275, 275A, 280, 280DP, 280T
285A, 290, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DPX-S, DPX-S1

Product nr	EUR
117-5-19072	73,00

VOLVO PENTA 183374

270, 270T, 275, 275A, 280, 280DP,
280T, 285A, 290, 290A, DP-B, DP-B1,
DP-C, DP-C1, DP-D, DP-D1,
DP-S1, DPX, DPX-S, DPX-S1

Product nr	EUR
117-5-19374	55,00

VOLVO PENTA 806620

80
100A
100B
100S
110S

Product nr	EUR
117-5-19004	35,00

VOLVO PENTA 184654
VOLVO PENTA 184682

280DP, 290DP, DP, DPX, DPX-S, DP-S1

Product nr		EUR
117-5-19654	Needle bearing	17,50
117-5-19008	Inner ring	22,50

VETOLAITTEIDEN LAAKERIT / VÄXELHUSLAGER / BEARINGS FOR GEAR HOUSE

VOLVO PENTA 183390

110S
Ratio 2,15:1
200, 250, 270, 270T
275, 275A, 280, 280T
285A, 290, 290A

Product nr	EUR
117-5-19390	32,50

VOLVO PENTA 3854249

120C-D
120S
120SB
S120C
Roller bearing

Product nr	EUR
117-5-19500	42,00

VOLVO PENTA 11044

280DP, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DP-E
DP-S, DP-S1, DPX, DPX-S, DPX-S1

Product nr	EUR
117-5-19044	64,00

VOLVO PENTA 3854249

120S, 120S-B, 120S-D
S120C
Roller bearing
Ytterring / Outer ring
Bearing kit

Product nr	EUR
117-5-19500	42,00

VOLVO PENTA 183272

280DP, 290DP, DP-A, DP-A1,
DP-A2, DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DP-S, DP-S1
DPX, DPX-S, DP-S1, XDP-B

Product nr	EUR
117-5-19272	14,50

VETOLAITTEIDEN MUUT TIIVISTEET & OSAT / DREVDELAR & PACKNINGAR / OUTDRIVE PARTS & GASKETS

VOLVO PENTA 804190

Hard
Outer 200 mm
2pcs requided
Without forward suport

Product nr	EUR
117-5-19190	21,50

VOLVO PENTA 813967

Soft
Outer 200 mm
2pcs requided
For forward suport

Product nr	EUR
117-5-19967	21,50

VOLVO PENTA 897726

AQ 200, 250, 270,T, 275,A
280,T,DP
SP-A/MT

Product nr	EUR
117-5-19726	64,50

VOLVO PENTA 852868

AQ290, AQ290A, AQ290DP
SP-A, SP-A1, SP-A2, SP-C
DP-A1, DP-A2, DP-B1, DP-C,
DP-C1, DP-D, DP-D1, DPX

Product nr	EUR
117-5-19015	69,00

VOLVO PENTA 839195

V-ring
Inner 36 mm later version

Product nr	EUR
117-5-19195	9,00

VOLVO PENTA 977313

SP-C, DP-C, DP-C1
DP-D, DP-D1, DPX
Seal ring inner 40 mm

Product nr	EUR
117-5-19313	12,50

VOLVO PENTA 191844

For all versions
6 pcs required

Product nr	EUR
117-5-19844	13,50

VOLVO PENTA 853175

AQ200, AQ250, AQ270, AQ275, AQ280,
AQ285, AQ290, AQ290A,
SP-A, SP-A1, SP-A2, SP-A/MT
DP-A, DP-A1, DP-A2, DP-B, DP-B1

Product nr	EUR
117-5-18175	67,50

VOLVO PENTA

Early modell
AQ290, 290DP

Fits square powertrimcylinder VP-853439

Product nr	EUR
117-5-22164	108,00

VOLVO PENTA

AQ290, AQ290DP, SP-A, SP-A1,
SP-A2, SP-E, DP-A, DP-A1, DP-A2,
DP-B, DP-B1, DP-C1,
DP-E, DP-G, DPX-A, DPX-S

Fits powertrimcylinder 872612, 3860881

Product nr	EUR
117-5-22165	108,50

VOLVO PENTA 947904

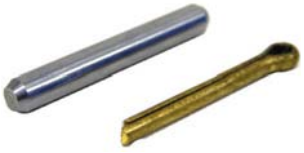
For 14" and 15" propellers
Stainless
Length 20 mm

Product nr	EUR
117-5-19904	10,00

VOLVO PENTA 946847

For 16" and 17" propellers
Stainless
Length 12 mm

Product nr	EUR
117-5-19047	4,50



VOLVO PENTA 806661, 17268

AQ 100, 100B, 100S

Product nr	EUR
117-5-22094	4,00

VOLVO PENTA 854045

AQ 200, 250, 270, 275, 280, 285
290, SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

Product nr	EUR
117-5-19785	58,50

VOLVO PENTA 854047

AQ 200, 250, 270, 275, 280, 285, 290
SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

Product nr	EUR
117-5-19261	28,50

VOLVO PENTA 850888

AQ 200, 250, 270, 275, 280, 285
290, SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

For propeller cone with lock screw

Product nr	EUR
117-5-19888	6,50

VETOLAITTEIDEN MUUT TIIVISTEET & OSAT / DREVDELAR & PACKNINGAR / OUTDRIVE PARTS & GASKETS

VOLVO PENTA 897367

AQ 200, 250, 270, 275, 280, 285
290, SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

For propeller cone without lock screw

Product nr	EUR
117-5-19367	9,00

VOLVO PENTA 850889

AQ200, 250, 270, 275, 280, 285
290, SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

For propeller cone with lock screw

Product nr	EUR
117-5-19889	9,00

VOLVO PENTA

AQ250, 270, 275, 275A, 280,
280DP, 280L,
285A, 290, 290A, 290DP
SP-A, SP-A/MT, SP-A1, SP-A2
DP-A, DP-A1, DP-A2
DP-B, DP-B1

Product nr	EUR
117-5-22056	19,50

VOLVO PENTA 826341

AQ 80, 100, 100B, 200, 250, 270, 275,A
280, 280L, 280DP, 280PT, 285A
SP-A/MT

Product nr	EUR
117-5-19278	9,00

VOLVO PENTA 853223

290, 290A, 290DP
SP-A, SP-A1, SP-A2
DP-A, DP-A1, DP-A2
DP-B, DP-B1

Product nr	EUR
117-5-19279	11,00

VOLVO PENTA 832820

AQ 270T, 280T

Product nr	EUR
117-5-22080	5,00

VOLVO PENTA

Product nr		EUR
117-5-19053	For control rod gear shift mechanism	1,50
117-5-19276	For control cable cube	1,50
117-5-19091	Stainless washer for control cable cube	0,50

VOLVO PENTA

200, 250, 270, 275, 280, 285
SP-A, SP-A/MT
Thread 5/16" UNC

Product nr	EUR
117-5-22092	12,50

VOLVO PENTA

290, 290A, 290DP
SP-A, SP-A1, SP-A2
SP-C, SP-C1, DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1
Thread M 8

Product nr	EUR
117-5-22093	8,00

VOLVO PENTA 832716

AQ200, AQ250, AQ270T, AQ275,
AQ275A,
AQ280, AQ285
Thread 1/2" UNC

Product nr	EUR
117-5-18716	91,00

VOLVO PENTA 839696

AQ200, AQ250, AQ270T, AQ275,
AQ275A,
AQ280, AQ285
Thread M 18

Product nr	EUR
117-5-18696	112,50

VOLVO PENTA 852705

AQ280, AQ290, AQ290A, AQ290DP
SP-A, SP-A1, SP-A2, SP-C, SP-E
DP-A1, DP-A2, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DP-E, DPX

Product nr	EUR
117-5-18706	112,00

VOLVO PENTA 853048

AQ280, AQ290, AQ290A, AQ290DP
SP-A, SP-A1, SP-A2, SP-C, SP-E
DP-A1, DP-A2, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DP-E, DPX

Product nr	EUR
117-5-18048	84,50

VOLVO PENTA 832570

AQ 200, 250, 270,T, 275,A
280 L,T,DP, 285A, 290,A,DP

Lower and upper screws included

Product nr	EUR
117-5-19570	142,50

VOLVO PENTA 941816

AQ 200, 250, 270,T, 275,A
280 L,T,DP, 285A, 290,A,DP

Lower screw for protecting cover

Product nr	EUR
117-5-19816	9,00

VOLVO PENTA 814301

AQ 200, 250, 270,T, 275,A
280 L,T,DP, 285A, 290,A,DP

2 stainless nuts and washers included

Product nr	EUR
117-5-19301	55,50

VETOLAITTEIDEN MUUT TIIVISTEET & OSAT / DREVDELAR & PACKNINGAR / OUTDRIVE PARTS & GASKETS

VOLVO PENTA 832965

AQ 110S, 200

Product nr	EUR
117-5-19965	41,00

VOLVO PENTA 839534

AQ 250, 270, 275

Product nr	EUR
117-5-19534	59,50

VOLVO PENTA 839423

AQ 280, 285, 290

Product nr	EUR
117-5-19423	52,00

VOLVO PENTA

200, 250, 270, 270T
275, 280, 280DP, 280T, 290
All versions
Length 63 mm

Product nr	EUR
117-5-22099	24,00

VOLVO PENTA

275A, 285A, 290A, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B, DPX
All versions
Length 70 mm

Product nr	EUR
117-5-22100	17,50

VOLVO PENTA 850834

Product nr	EUR
117-5-19834	243,00

VOLVO PENTA 3586765

3586765
-852928
-853084
-854346
-872449
-873051
-3857006

Product nr	EUR
117-5-19985	667,50

TRIMMIMOOTTORIT / TRIMMOTORER / TRIM MOTORS

Mercruiser

14336A8,A20,88138A12
3-wire motor, Oildyne

Product nr	EUR
120-9-18500	735,00

Volvo Penta

3860879
2001-

Product nr	EUR
120-9-18615	735,00

Mercruiser

18525A1
Old Style

Product nr	EUR
120-9-18611	78,70

Mercruiser

883166A1
New Style

Product nr	EUR
120-9-18612	75,70

VAUHTIPYÖRÄN KOTELON KORJAUSSARJA / REPARATIONSSATSER FÖR SVÄNGKÅPA / REPAIR KITS FOR FLY WHEEL CASING

VOLVO PENTA

432A	SP-C1, DP-C1
434A	SP-C1, DP-C1
500B	SP-C1, DP-C1, DP-D1
501B	SP-C1, DP-C1, DP-D1
570A	SP-C1, DP-C1, DP-D1
572A	SP-C1, DP-C1, DP-D1
740B	SP-C1, DP-C1, DP-D1

Product nr	EUR
117-4-22055	59,50

VOLVO PENTA

AQ90	100
AQ95	100
AQ100	100
AQ105	100
AQ110	100
AQ115	100
AQ130	100
AQD19	100

Product nr	EUR
117-4-22057	24,50

VOLVO PENTA

AQ115A,B
100B

Product nr	EUR
117-4-22058	42,00

VOLVO PENTA

AQ110	200
AQ120A	200
AQ115A	250
AQ115B	250
AQ115C	250
AQ130A	
AQ130B	
AQ130C	

Product nr	EUR
117-4-22059	34,50

VOLVO PENTA

AQ165A	250
AQ170A	270, 270
AQ170B	270
Bearing 55 mm	

Product nr	EUR
117-4-22060	52,00

VOLVO PENTA

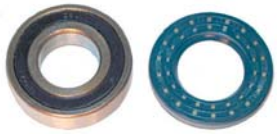
AQ 120B	270
AQ 125A,B	270, 275A
AQ 130	270, 270T, 280
AQ 131A,B,C,D	275, 290, SP-A
AQ 140A	280, 280PT
AQ 145A,B	280, 280PT, 290
AQ 151A,B,C	290, 290A, SP-A
AQ 165A	250

Product nr	EUR
117-4-22074	34,50

VOLVO PENTA

AQ 175	280,PT, 290
AQ 200B,C,D	280,PT, 290
AQ 205A	SP-A, DP-A
AQ 211A	290A,DP, SP-A, DP-A
AQ	275, 280,PT, 280L, 290,A,DP
225A,B,C,D,E,F	275, 285, 290A,DP
AQ 231A,B	280
AQ 255A,B	280,PT, 290

Product nr	EUR
117-4-22075	45,50



VOLVO PENTA

AD31D	DP-D1, SP-C1
AD31L-A	DP-D1, SX
AD31P-A	DP-D1, SX
AD31XD	DP-D1
AD41D	DP-D1, SP-C1
AD41L-A	DP-D1
AD41P-A	DP-D1
D14D	DP-D1, SP-C1

Product nr	EUR
117-4-22161	35,50

HIHNAT / DRIVREMMAR / BELTS

VOLVO PENTA 978510

D2, D30, D40
AD30A
AQAD30A
MD30A
TAMD30A, TMD30A
Length 1000 mm

Product nr	EUR
117-4-18310	17,50

VOLVO PENTA 978515

D1, D2
MD1B*,
AQD2B, D2A, MD2
MD2A Från / From MO 6275 -
MD2B
Length 1025 mm

Product nr	EUR
117-4-18311	12,00

VOLVO PENTA 966694

B21, B23, B25, B30, MB10
AQ120B, AQ125A, AQ140A
BB140A, 230A, 230B
AQ125B, AQ145A,
For 35 amps altenator
Length 1075 mm

Product nr	EUR
117-4-18548	21,50

VOLVO PENTA 966382

B21, B23, B25, D22
AQ120B, AQ125A, AQ140A
BB140A, AQ125B
AQ131A, AQ131B, AQ131C, AQ131D
AQ145A, AQ145B
Length 1092 mm

Product nr	EUR
117-4-18382	18,50

VOLVO PENTA 966978

D30, D31, D40, D41, D42
AD30A, AQAD30A
MD30A, TAMD30A, TMD30A
Kit of 2 belts
Length 1100 mm

Product nr	EUR
117-4-18978	37,00

VOLVO PENTA 966981

D6
MD6A From MO 1235-

For dynamo, kit of 2 belts
Length 1140 mm

Product nr	EUR
117-4-18981	26,50

VOLVO PENTA 829207

D21, D32
AQD21A, AQD21B
MD21A, AQD32A, MD32A
With alternator
Length 1168 mm

Product nr	EUR
117-4-18207	23,00

VOLVO PENTA 976489

D3, D17
MD3B
MD17C
Length 1175 mm

Product nr	EUR
117-4-18383	13,00

VOLVO PENTA 966700

D6
MD6A Up to MO -1234

For dynamo, kit of 2 belts
Length 1175 mm

Product nr	EUR
117-4-18700	36,50

VOLVO PENTA 978750

V6, V8, 430A, 430B, 431A, 431B,
AQ175A, AQ205A, 500A, 500B, 501A,
501B, 570A, 571A, 572A
AQ200A, AQ200C, AQ200D, AQ200F
AQ225B, AQ225C, AQ225D

Product nr	EUR
117-4-18498	27,50

VOLVO PENTA 966990

D1, D2, D1A
MD1A Från / From MO 11132 -
MD1B, AQD2B
D2A, MD2
Length 1300 mm

Product nr	EUR
117-4-18990	47,50

VOLVO PENTA 966698

D5, D11
MD5 Upp till / Up to MO -30016
MD11C
Length 1300 mm

Product nr	EUR
117-4-18698	27,00

HIHNAT / DRIVREMMAR / BELTS

VOLVO PENTA 976492

D5
MD5 Från / From MO 30017 -
Length 1325 mm

Product nr	EUR
117-4-18843	36,50

VOLVO PENTA 966931

D6, D11
MD6A
MD11C
Length 1400 mm

Product nr	EUR
117-4-18931	16,50

VOLVO PENTA 966933

D6, D7
MD6B
MD7A
Length 1425 mm

Product nr	EUR
117-4-18327	21,00

VOLVO PENTA 966707

D7
MD7B
Length 1450 mm

Product nr	EUR
117-4-18707	30,00

VOLVO PENTA 966938

D17
MD17D
Length 1500 mm

Product nr	EUR
117-4-18330	15,50

VOLVO PENTA 966942

D11
MD11C, MD11D

With V-P fresh water cooling
Length 1550 mm

Product nr	EUR
117-4-18942	16,50

VOLVO PENTA 966900

2002, 2003
2002, 2002AG, 2002B, 2002BG
2003, 2003AG, 2003B, 2003BG
2003T, 2003TB
Length 825 mm

Product nr	EUR
117-4-18900	13,00

VOLVO PENTA 966903

2001
2001, 2001AG, 2001B, 2001BG
Length 863 mm

Product nr	EUR
117-4-18003	11,50

VOLVO PENTA 966906

2002, 2003
D2, D11
2002**, 2002AG**, 2002B**, 2002BG**
2003**, 2003AG**, 2003B**, 2003BG**
2003T**, 2003TB**
AQD2B*
For crankshaft pulley diam. 150 mm
Length 900 mm

Product nr	EUR
117-4-18906	15,00

VOLVO PENTA 966891

B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ120
BB30, BB100
MB18

Length 711 mm

Product nr	EUR
117-4-18805	13,00

New!

VOLVO PENTA

(Replaces Oem nr 21407026)
D4

Product nr	EUR
117-4-18026	66,00

New!

VOLVO PENTA

(Replaces Oem nr 21407028)
D4,D6 WITH SERVOPUMP

Product nr	EUR
117-4-18028	74,00

MOOTTORI TYYNYT / MOTORDYNOR / ENGINE RUBBERS

VOLVO PENTA 653190

B18, B20
AQ60F, AQ90, AQ95, AQ95A, AQ100
AQ110, AQ120, AQ105A
AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
For engine with forward suport

Product nr	EUR
117-4-19106	31,50

VOLVO PENTA 682694

B30
AQ165A
AQ170A, AQ170B, AQ170C

For forward suport

Product nr	EUR
117-4-19107	28,00

VOLVO PENTA 833950

MB10, D5, D6, D7, D11, D17

35 mm long bolt
diameter 64 mm, height 40mm.
1 nut 19850 included

Product nr	EUR
117-4-22050	34,50

VOLVO PENTA 849170

Only rear rubber block
35 mm/23 mm long bolts
diameter 64 mm, height 40mm.
2 nuts 19850 included

Product nr	EUR
117-4-22144	34,50

VOLVO PENTA 803762

B18, B20, B30, MB10
2001, 2002, 2003, 2010, 2020, 2030, 2040
D1, D2, D3, D5, D6, D7, D11, D17
D21, D22, D29, D32

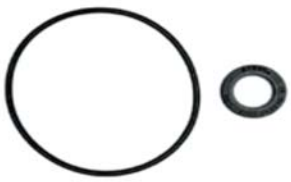
Product nr	EUR
117-4-22062	37,00

VOLVO PENTA

(Replaces Oem nr 843323)
D40,41,42,43

Product nr	EUR
117-4-22323	179,00

VAIHTESTO MEKANISMIN TIIVISTEET / PACKNINGAR FÖR VÄXELMEKANISM / GEARSHIFT MECHANISM GASKETS



VOLVO PENTA

100A
100B
100S

Product nr	EUR
117-5-22095	8,00

VOLVO PENTA

110S
120C-D
120S
120S-B
S120C
200
250
270, 270T
275

Product nr	EUR
117-5-22098	9,00

VOLVO PENTA

275A
280, 280DP, 280T
285A
290, 290A, 290DP
SP-A, SP-A/MT, SP-A1, SP-A2
DP-A, DP-A1, DP-A2
DP-B, DP-B1
DPX
DPX-S
Oil seal with double sealing lips

Product nr	EUR
117-5-22101	22,50

ÖLJYKOPAN TIIVISTEET / OLJETRÅGSPACKNINGAR / OILPAN GASKETS

VOLVO PENTA 1378864

B18, B20, B21, B23, B25
AQ60F, AQ90, AQ95, AQ95A, AQ110
AQ105, AQ115A, AQ115B
AQ130A, AQ130B, AQ130C, AQ130D
AQ120B, AQ125A, AQ140A
AQ131A, AQ131B, AQ131C, AQ131D
AQ151A, AQ151B, AQ151C
AQ171A, AQ171C

Product nr	EUR
117-4-14864	17,50

VOLVO PENTA 1378914

B30
AQ165A
AQ170A, AQ170B, AQ170C
BB165A
BB170A, BB170B, BB170C

Product nr	EUR
117-4-14914	30,50

VOLVO PENTA 859159

D1, D2, D11
D1A, MD1A, MD1B
D2A, MD2A, MD2B
MD11C, MD11D

Product nr	EUR
117-4-11159	8,50

VOLVO PENTA 859189

D3, D17
MD3B
MD17C, MD17D

Product nr	EUR
117-4-14189	12,00

VOLVO PENTA 859031

D5
MD5A
MD5B
MD5C

Product nr	EUR
117-4-14031	10,00

VOLVO PENTA 859036

D6, D7
MD6A, MD6B
MD7A, MD7B

Product nr	EUR
117-4-14036	14,00

VOLVO PENTA 861250

D30, D31, D32, AD30A, AQAD30A
MD30A, TAMD30A, TMD30A
AD31A, AD31B, AD31D
AD31L-A, AD31P-A, AD31XD
TAMD31A, TAMD31B, TAMD31D
TAMD31L-A, TAMD31M-A, TAMD31P-A
TMD31A, TMD31B, TMD31D

Product nr	EUR
117-4-14250	54,50

VOLVO PENTA 859155

D40, D41, D42, D43, D44
D300, AD40A, AQAD40A, AQAD40B
TAMD40A, TAMD40B
TMD40A, TMD40B, TMD40C
TMD40B, TMD40C, KAD42A, KAD42B,
KAD42P-A, KAMD42A, KAMD42B,
KAMD42P-A, TAMD42B, TAMD42WJ-A
KAD43P-A, KAMD43P-A

Product nr	EUR
117-4-14251	43,00

ÖLJYPAINEANTURIT / OLJETRYCKSKONTAKTER / OILPRESSURE SENSORS

VOLVO PENTA 1324750

B18, B20, B21, B23, B30, MB10 V8
2001, 2002, 2003, D21, D29, D32

Product nr	EUR
117-4-18750	17,00

VOLVO PENTA 807078

D1, D2, D3, D5, D6

Product nr	EUR
117-4-18078	15,00

VOLVO PENTA 829587

D5, D7, D11, D17

Product nr	EUR
117-4-18587	14,00

OIL DRAIN PLUG

VOLVO PENTA 948187

B18, B20, B21, B23, B25, B30
D30, D31, D32
D40, D41, D42, D43, D44
D300

Product nr	EUR
117-4-14001	4,00

ÖLJYTULPAT JA TIIVISTEET / OLJEPLUGGAR & TÄTNINGAR / OIL PLUGS & SEALS

VOLVO PENTA 852904

AQ275, AQ275A, AQ280, AQ280DP,
AQ280T, AQ285A, AQ290, AQ290A,
AQ290DP,
SP-A, SP-A/MT, SP-A1, SP-A2, SP-C,
SPC1, SP-E
DP-A, DP-B, DP-B1, DP-C, DP-C1, DP-D,
DP-D1, DP-E, DP-G, DPX, DPX-S, SPX-S1
Magnetic

Product nr	EUR
117-5-18355	69,50

VOLVO PENTA 839354

AQ275, AQ275A, AQ280, AQ280DP,
AQ280T, AQ285A, AQ290, AQ290A,
AQ290DP,
SP-A, SP-A/MT, SP-A1, SP-A2, SP-C,
SPC1, SP-E
DP-A, DP-B, DP-B1, DP-C, DP-C1, DP-D,
DP-D1, DP-E, DP-G, DPX, DPX-S, SPX-S1

Product nr	EUR
117-5-18354	47,50

VOLVO PENTA 814179

AQ280, AQ290, AQ290A, AQ290DP
SP-A, SP-A1, SP-A2, SP-C, SP-E
DP-A1, DP-A2, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DP-E, DPX

Product nr	EUR
117-5-18179	52,00

VOLVO PENTA

80
100A
100B
100S

Product nr	EUR
117-5-22066	5,00

VOLVO PENTA

120C-D
120S
120S-B
S120C

Product nr	EUR
117-5-22071	4,50

VOLVO PENTA

250, 270, 270T, 275, 275A
280, 280DP, 280T, 285A
290, 290DP
DP-A, DP-A1, DP-A2
DPX-S, DPX-S1

Product nr	EUR
117-5-22067	4,50

ÖLJYPUMPPU / OLJEPUMP / OILPUMP

VOLVO PENTA 1218706

B18, B20
AQ60F, AQ90, AQ95, AQ110, AQ120
BB30, BB100, AQ105, AQ115A,
AQ115B
AQ130A, AQ130B, AQ130C,
AQ130D
BB115A, BB115B, BB115C
MB20A, MB20B, MB20C

Product nr	EUR
117-4-14706	192,00

KIRISTYSMUTTERI / SPÄNNMUTTER / SPANNER NUT

Mercruiser

(Replaces OEM nr 79448)
V-6

Product nr	EUR
124-9-72155	29,00

POTKURIAKSELIN TIIVISTEET / PACKNINGSSATSER FÖR PROPELLERAXEL / GASKET SETS FOR PROPELLER SHAFTS

VOLVO PENTA

100A
100B
100S

Product nr	EUR
117-5-22082	11,50

VOLVO PENTA

110S

Product nr	EUR
117-5-22083	18,00

VOLVO PENTA

120C-D
120S
120S-B
S120C

Product nr	EUR
117-5-22085	76,00

VOLVO PENTA

250, 270, 270T, 275, 275A
280, 280T, 285A, 290, 290A
SP-A, SP-A/MT, SP-A1, SP-A2
SP-C, SP-C1

Product nr	EUR
117-5-22086	19,50

VOLVO PENTA

280DP, 290DP
DP-A, DP-A1, DP-A2
DP-B, DP-B1, DP-C, DP-C1
DP-D, DP-D1, DPX-S, DPX-S1
For all with DP-drives

Product nr	EUR
117-5-22087	86,50

POTKURIAKSELIN TIIVISTEET / PROPELLERAXELTÄTNINGAR / STUFFY BOXES

Styffy box

For propeller shaft

Axel / Shaft	Sterndrive tube	VOLVO PENTA	Product nr	EUR
25mm	43mm	828254	**117-5-91254**	88,00
30mm	49mm	828422	**117-5-91422**	105,50
35mm	55mm	828526	**117-5-91526**	128,50
40mm	60mm	828527	**117-5-91527**	139,50
45mm	65mm	3819722	**117-5-91722**	157,50
50mm	70mm	3819723	**117-5-91723**	157,50

POTKURIN MUTTERISARJAT & OSAT / LÅSMUTTERSATS FÖR PROPELLER / PROPELLER NUT KITS

OMC

(Replaces OEM nr)
2.3L & 4-syl.
COBRA MALLIT

Product nr	EUR
124-9-73952	13,50

OMC

(Replaces OEM nr
)
V-6 & V-8 COBRA MALLIT

Product nr	EUR
124-9-73953	30,00

Mercruiser

(Replaces OEM nr 11-52707Q1)
R,MR,,ALPHA 1,GEN II,BRAVO

Product nr	EUR
124-9-73960	16,50

Mercruiser

(Replaces OEM nr 12-31211A3)
USEIMMAT MALLIT

Product nr	EUR
124-9-73902	11,50

ÖLJYTIIVISTEET / PACKBOXAR / OILSEALS

Product nr			Diameter (out)	Diameter (inside)	Widht	EUR
124-9-76110	MERC	26-24590	14,38	10,16	2,39	8,60
124-9-76131	MERC	26-817472	16,02	6,35	8,67	6,60
124-9-76105	MERC	26-89236	19,05	9,53	6,35	10,60
124-9-76116	MERC	26-816464	19,05	9,53	6,17	12,10
124-9-76201	OMC	318972	22,23	12,70	6,35	7,10
124-9-76106	MERC	26-12709 1	22,23	11,10	6,35	10,60
124-9-76210	OMC	321788	25,40	12,70	4,78	8,10
124-9-76204	OMC	321459	28,58	15,88	6,35	18,70
124-9-76209	OMC	321787	28,58	15,88	7,93	12,60
124-9-76205	OMC	321466	28,60	19,05	5,08	11,60
124-9-76117	MERC	26-79831	28,63	19,05	3,79	12,10
124-9-76213	OMC	332205	28,70	18,54	4,93	7,60
124-9-76113	MERC	26-69188	31,30	22,23	7,06	12,10
124-9-76203	OMC	321453	31,75	22,23	4,78	14,10
124-9-76207	OMC	321480	31,75	12,70	4,78	15,10
124-9-76218	OMC	321481	31,75	17,45	6,35	13,60
124-9-76104	MERC	26-56788	31,75	22,23	9,53	13,60
124-9-76107	MERC	26-90562	31,75	19,05	7,93	13,10
124-9-76108	MERC	26-16977	31,75	22,23	4,78	13,60
124-9-76128	MERC	26-41132	31,75	19,05	7,93	15,60
124-9-76112	MERC	26-55682	31,83	25,40	3,18	13,10
124-9-76127	MERC	26-41131	33,35	28,98	8,74	15,10
124-9-76114	MERC	26-69189	33,38	22,23	8,18	13,60
124-9-76119	MERC	26-14077	34,00	30,18	6,25	14,60
124-9-76200	OMC	305987	34,93	25,40	6,35	12,60
124-9-76211	OMC	321928	34,93	15,88	6,35	9,10
124-9-76214	OMC	332261	34,93	15,88	4,95	7,60
124-9-76220	OMC	329923	34,93	22,23	5,26	7,60
124-9-76130	MERC	26-96503-1	34,93	22,23	6,35	13,10
124-9-76221	OMC	341280	35,00	22,00	7,11	12,10
124-9-76129	MERC	26-43035	38,00	27,00	5,00	13,10
124-9-76103	MERC	26-94038	38,10	25,40	7,93	13,60
124-9-76109	MERC	26-89238	38,10	22,23	7,93	15,10
124-9-76101	MERC	26-12224	42,96	30,18	9,14	17,60
124-9-76202	OMC	320862	42,98	30,18	6,35	11,10
124-9-76115	MERC	26-70081	44,55	30,10	9,14	15,60
124-9-76100	OMC	313992	47,63	30,15	6,35	13,10
124-9-76227	OMC	313353	61,93	49,23	6,35	13,60
124-9-76228	OMC	310649	76,20	63,50	6,35	21,20
124-9-76102	MERC	26-68493	76,20	57,15	11,10	16,60

O-RENKAAT / O-RINGAR / O-RINGS

ORBITRADE MARINE
by Swenautic-Tedo

Product nr	Diameter (inside)	Widht	EUR
124-9-76526	5,29	1,78	2,00
124-9-76519	6,07	1,78	1,50
124-9-76509	6,22	3,94	2,50
124-9-76500	6,35	2,62	1,50
124-9-76571	6,35	1,65	2,00
124-9-76531	8,13	3,94	1,50
124-9-43631	9,19	2,62	1,50
124-9-76550	9,25	1,78	1,50
124-9-76654	9,25	1,78	1,00
124-9-76520	10,82	1,78	1,50
124-9-76556	11,30	2,29	3,00
124-9-76511	12,37	2,62	1,50
124-9-76553	15,54	2,62	3,50
124-9-76530	18,64	3,53	2,00
124-9-76543	18,72	3,53	4,00
124-9-76506	19,05	1,65	1,50
124-9-76574	20,29	2,62	1,50
124-9-76555	23,40	3,53	3,00
124-9-76505	23,47	2,62	1,50
124-9-43622	26,34	5,34	1,50
124-9-76507	26,57	3,53	1,50
124-9-76539	28,25	2,62	2,50
124-9-76537	32,99	2,62	1,50
124-9-76502	34,67	3,53	2,00
124-9-76504	36,17	2,62	2,00
124-9-76533	37,47	5,34	2,50
124-9-76567	37,77	2,62	3,00
124-9-76541	40,87	2,62	2,50
124-9-76532	46,06	2,62	2,50
124-9-76501	47,63	3,53	2,00
124-9-76547	50,40	3,53	2,50
124-9-76528	53,65	2,62	1,50
124-9-76521	56,75	3,53	1,50
124-9-76652	63,17	2,62	2,00
124-9-76522	64,77	2,62	1,50
124-9-76535	69,44	3,53	3,00
124-9-76536	69,44	3,53	2,50
124-9-43632	75,87	2,62	8,50
124-9-76651	78,97	3,53	2,50
124-9-76552	82,14	3,53	1,50
124-9-76527	85,32	3,53	3,50
124-9-76551	88,49	3,53	3,50
124-9-76529	94,84	3,53	2,50
124-9-76549	101,19	3,53	4,00

VENETRAILERIN OSAT / TRAILER TILLBEHÖR / TRAILER PARTS

Trailerivinssi 1200LBS (544kg)

One Gear, Two Way Winch
Solid Gear, Gear Ratio 4.3:1
Finish : Black coating
Material : S45C

Product nr	EUR
125-1-12300-1	32,50

Trailerivinssi 2000LBS (907kg)

Two Gear, Two Way Winch
Solid Gear, Gear Ratio 4.3:1
Finish : Black coating
Material : S45C

Product nr	EUR
125-1-12300-2	49,00

Trailerivinssin Nauha 50mm x 7.6m

Product nr	EUR
125-1-12310-1	16,50

Trailerivinssin Vaijeri 5mm x 7.6m

Product nr	EUR
125-1-12311-1	15,00

Trailerin Nokkapyörä

Täydellinen, Sis. Kiinnitys srj.
Kantavuus: 360kg
Putken halk. 48mm

Product nr	EUR
125-1-12376	39,90

VENETRAILERIN OSAT / TRAILER TILLBEHÖR / TRAILER PARTS

OSCULATI

Kölirullat

Product nr	Product		EUR
M02-003-00	Kölirulla 130mm x 16mm	Musta, Pvc/nylon	10,40
M02-004-00	Kölirulla 220mm x 20mm	Musta, Pvc/nylon	15,90
M02-029-20	Kölirulla 200 x 95 x 17mm	Sininen, Kuminen	19,50
M02-029-21	Kölirulla 200 x 95 x 21mm	Sininen, Kuminen	19,50
M02-029-22	Kölirulla 286 x 93,5 x 21mm	Sininen, Kuminen	26,40
M02-029-23	Kölirulla 286 x 93,5 x 30mm	Sininen, Kuminen	26,40

M02-003-00

M02-004-00

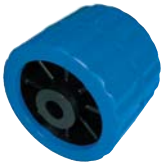
M02-029-20/21

M02-029-22/23

Sivupyörät

Product nr	Product		EUR
M02-006-00	Sivupyörä 175 x 60 x 20mm	Musta, Muovinen	12,20
M02-006-01	Sivupyörä 150 x 60 x 20mm	Musta, Muovinen	11,60
M02-031-11	Sivupyörä 100 x 70 x 15mm	Sininen, Kuminen	8,50
M02-029-05	Sivupyörä 120 x 70 x 17mm	Musta, Kuminen	7,90
M02-029-06	Sivupyörä 120 x 75 x 15mm	Sininen, Kuminen	8,60
M02-029-08	Sivupyörä 120 x 75 x 17mm	Musta, Muovinen	8,90
M02-029-09	Sivupyörä 120 x 75 x 19mm	Musta, Muovinen	8,90
M02-029-80	Keulakumi 106 x 67 x 127 x 13mm	Sininen, Muovinen	9,90

M02-006-00/01


M02-031-11

M02-029-05

M02-029-06/08/09

M02-029-80

VENEILIJÄN STARTTIPAKETTI

Starttipaketti Veneet 4–5,5m New!

Sisältää:

Äyskäri	1kpl
Kiinnitysköysi 10mm x 6m	3kpl
Ankkuriköysi 10mm x 30m	1kpl
Lepuuttajanköysi 8mm x 1.5m	4kpl
Mela	1kpl
Lepuuttajat 14x51cm	4kpl
Ankkuri, 3,2kg naara	1kpl
Marine säkki	1kpl
Sakkeli 10mm	1kpl
Karbiinihaka 10mm x 100mm	3kpl

Starttipaketti Veneet 5–7,5m New!

Sisältää:

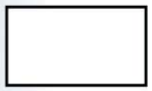
Äyskäri	1kpl
Kiinnitysköysi 12mm x 6m	4kpl
Ankkuriköysi 12mm x 30m	1kpl
Lepuuttajanköysi 8mm x 1.5m	4kpl
Mela	1kpl
Lepuuttajat 16x62cm	4kpl
Ankkuri, 6kg naara	1kpl
Marine säkki	1kpl
Sakkeli 10mm	1kpl
Karbiinihaka 10mm x 100mm	4kpl

Product nr	Product	EUR
M15-900-4	Starttipaketti 4-5,5m	199,00
M15-900-6	Starttipaketti 5-7,5m	275,00

Kompakti koko – valtavasti tuotteita!
Siististi pakattuina laatikkoon!

HUOM!
Paketti sis. laadukkaat POLYROPES köydet

Gelcoat -värikartta / färgkarta / color chart



20000
Valkoinen
White

20006
Punainen
Red

20011
Punainen
Red

70005
Sininen
Blue

70007
Sininen
Blue

70008
Sininen
Blue

80087
Harmaa
Grey

30002
Oranssi
Orange

30004
Harmaa
Grey

80003
Harmaa
Grey

80004
Harmaa
Grey

80008
Harmaa
Grey

30008
Harmaa
Grey

30009
Keltainen
Yellow

30032
Harmaa
Grey

80012
Harmaa
Grey

90000
Musta
Black

12050
Harmaa
Grey

30047
Oranssi
Orange

50008
Harmaa
Grey

50032
Harmaa
Grey

18070
Vaaleanharmaa
Light grey

10140
Valkoinen
White

80540
Valkoinen
White

10390
Valkoinen
White

39500
Sininen
Blue

1

2

80096

80533

70532
Sininen
Blue

70289
Sininen
Blue

INDEX

AIS-Antenner	18
AIS-Radio	10
AM/FM Radio Antenner	18-19
Ankare och tillbehör	179-180
Ankarhållare	181-182
Ankarvinchar och tillbehör	166-174
Anoder	372-386
Antenner	16-22
Antennfäste & Tillbehör	20-21
Arbetsljus	101-104
Avgasbälgar (inombordare)	519-522
Avgaskrökar (inombordare)	506-507
Avgaspackningar (inombordare)	508-509
Avgasslangar (inombordare)	519-522
Bad plattformar	245-246
Badstegar	247-250
Batteriboxar	123
Batterier	121-122
Batteriladdare	125-129
Batteriskor	123-124
Belysning	87-93
Belysningsspolar (utombordare)	412
bogpropellrar och tillbehör	175-178
Bord och fästen	280-281
Bord och stolar	282
Bricksatser för bränslesystem (inombordare)	477
Brytare	109-111
Brytarspetsar (inombordare)	463
Bränlse kanistrar och tankar	292-294
Bränslefilter (inombordare)	470-474
Bränslefilter (utombordare)	419-421
Bränslekopplingar (utombordare)	415-417
Bränslekranar (utombordare)	421
Bränslepumpar (inombordare)	478
Bränslepumpar (utombordare)	424
Bränsleslangar (utombordare)	418
Bränsleslangar kompletta (utombordare)	425
Bränsletillsatser	296
Båtmattor	284
Båtringar	211
Båtshakar	206-207
Båtvårdsprodukter	304-306
Bälgar (inombordare)	519-522
CDI-Boxar (inombordare)	468
CDI-Boxar (utombordare)	403-408
Cirkulationspumpar och packningar (inombordare)	486
Davits	276-277
Draglina vattensporter	291
Drevdelar (inombordare)	528-530
Drevpackningar (inombordare)	524-525
Drivremmar (inombordare)	532-533
Durkbeslag	238-239
Duschar & boxar	133-135
Duschar & kranar	138
Dyvikor	256-257
Däcksförskruvningar	365-366
Däcksgenomföringar	257
Dödmansgrepp (utombordare)	395
Dörrlås	240-241
Dörrstoppare	239
Elkontakter	119-120
Elledningar & kablar	114
Elskenor	115
Elventiler	159
Expanderbrickor (inombordare)	495
Fallinor	191
Fenderfästen	195-197
Fenderlinor	188
Fenderskydd	194
Fendrar	164-165
Filter (utombordare)	420-421
Fjärreglage	264-265
Flagga	224
Flaggstänger och fästen	203, 223-224
Flytkläder & overaller	50-53
Flytvästar	41, 57-65
Fläktar	162-163
Färskvatten pumpar	145
Fästöglor	214
Förankringsrep	187
Förlängningsskaft	272
Förtöjningsfjädrar	183
Förtöjningsfjädrar Gummi	193
Förtöjningsrep	185-187
Gasfjädrar och tillbehör	225-226
Generatorer (inombordare)	461-462
Genomföring för avgas	369
Genomföringar	252-255
Genomföringar för elkablar	118
Genomföringar plast	259-260
Genomföringsbälgar	258
Givare (inombordare)	492
Glasfiber tillbehör	307-308
Glödlampor	99-100
Gråvattensump	153
Gångjärn	229-236
Halkip	213
Hamparep	192
Handpumpar	140
Handtag	222
Huoltosarjat (sisäperämoottori)	456-457
Hydraulstyrningar och tillbehör	269-272
Hållare	208
Högtalare	21, 35-37
Impeller kits (utombordare)	432
Impellrar (inombordare)	480-482
Impellrar (utombordare)	428-431
Inflator pump	291
Insugspackningar (inombordare)	510
Kabelskydd	252
Kamaxeldelar (inombordare)	502
Kapellfästen	218-220
Karbinhakar	370
Karbinhakar och länkar	201-202
Kartprogram	11-15
Kaus	184
Kikare	31
Knap	210-213
Knopmätar Tillbehör	34
Knutkors (inombordare)	523
Kolvar och ringar (inombordare)	505
Kolvar Wiseco (utombordare)	439-443
Kompasser	23-27
Kondensatorer (inombordare)	464
Kondensatorer (utombordare)	401
Kopphållare	250
Kopplingar	254
Kranar	254-255
Krokar	242
Kuggdrev (utombordare)	449-454
Kyladapter	312
Kylkranar (inombordare)	493
Kylslangar (inombordare)	492
Kättingar	190
Laddningsspolar (utombordare)	412
Lager (utombordare)	448
Landströms tillbehör	106
Lanternor	78-86
Linor och beslag	198, 289, 291
Livbojar	67, 69
Livbojljus	71
Ljudisolerings material	312
Ljusslingor	92-93
Luckhållare	227
Lucklås	237
Luckor och boxar	361-364
Luftfilter (inombordare)	475
Luftintagsventiler	359
Lås	285-290
Låsmuttersats för propeller (inombordare)	537-538
Mediaspelare & tillbehör	37-38
Minirullar	189
Motordynor (inombordare)	534
Motorfärg	309
Motorpackningar (utombordare)	443
Multifunktionsdisplayer	6-8
Mässingkopplingar	160-161
Mätare & Givare	32-34
Nivåmätare för bränsle/vatten tank	34
Nödstoppar	111
Olje & dieselpumpar	147
Oljefilter (inombordare)	498-501
Oljefilter (utombordare)	433-436
Oljepluggar och packningar (inombordare)	536
Oljepluggar och packningar (utombordare)	447

Oljepump (inombordare) 536
Oljetryckskontakter (inombordare) 535
Oljetrågspackningar (inombordare) 535
Oljor Bel-Ray 265-268
Oljor Castrol 303
Oljor Orlen Oil 302
O-Ringar (inombordare) 539

Packboxar (inombordare) 539
Packnigssatser (inombordare) 515-517
Packnigssatser för värmeväxlare (inombordare) 497
Packningar för växel mekanism (inombordare) 534
Packningssats för cylinderfoder (inombordare) 510
Packningssats för propelleraxel (inombordare) 537
Packningssatser för mellankylare (inombordare) 496
Packningssatser för oljekylare (inombordare) 496
Packningssatser för vattenrör (inombordare) 488-489
Paddlor 208
Paneler 112
Pekar 244
Pick up ´s (utombordare) 412
Pilsgivare & paneler 146
Pilspumpar 142-144
Pollare 210-213
Pressennigsstöd 276
Primer blåsor (utombordare) 418
Propeller låsmutter satser (utombordare) 450
Propeller utdragare 312
Propellrar 349-354
Pulpitfästen 215-216
Pulpitrör 215
Pulversläckare 70

Radarpaket 9-10
Radarreflektorer 73
Radiopaneler 35
Ramlager (inombordare) 503
Rattar 268
Raymarine Marinelektronik 6-10
Reglagekablar och tillbehör 262-264
Relingspelare 221
Relä (inombordare) 459
relä (utombordare) 346, 390-391
Rep 185-192
Rep sats svänghjulskåpa (inombordare) 531
Rep.sats bränslepumpar (inombordare) 479
Rep.sats bränslepumpar (utombordare) 424-425
Rep.sats förgasare (inombordare) 476
Rep.sats förgasare (utombordare) 422-423
Repskydd 198
Repspolar 192
Reservdelar & tillbehör till räddningsvästar 42, 68
Rotor (inombordare) 465
Räddningsstege 72
Räddningsvästar 41, 54-56
Räddningsvästar & flytvästar 40-68
Rörfästen 370

Saxsprintar 356
Sensorer (inombordare) 468
Septigivare 154
Septipumpar 147
Septitankar 152
Septitanks tillbehör 155
Serviceprodukter Abnet 297
Serviceprodukter Ipone 296
Shackel 200-202
Signalhorn 31
Sittdyna 284
Skotlinor 191
Skruvar och muttrar 355-356
Slangar 156
Slangar (inombordare) 519
Slangklämmor 357
Slangklämmor (utombordare) 418
Slangkopplingar 360
Smart Telefon & Tablett Tillbehör 28-30
Solenoider (inombordare) 458-459
Solenoider (utombordare) 388-391
Solglasögon 74-76
Spännband 190
Spöhållare och tillbehör 283
Startfjäder (utombordare) 443
Starthandtag (utombordare) 443
Startmotorer (inombordare) 459-460
Startmotorer (utombordare) 392-395
Startpaket 541
Startsnören 190
Statorer (utombordare) 408-411
Stolar och säten 278
Stolfästen 279-280
Stopkablar 264
Strålkastare 94-97
Strömbrytare 107-108
Strömfördelarlock (inombordare) 465-466
Strömlås 113
Strömlås (utombordare) 396
Styrkablar och tillbehör 266-267
Städtillbehör 368
Stävöglor 243, 288
Säkerhetssele 66, 72
Säkringar 347
Säkringsdosor 116-118
Sänkar 148-149

Tejp 310-311
Termostater (inombordare) 490-491
Termostater (utombordare) 426-427
Tilläggssatser (inombordare) 511-512
Toaletter 150-151
Topplanternor 80-86
Topplockspackningar (inombordare) 513-514
Trailer tillbehör (inombordare) 540
Triggerit (Perämoottori) 413-414
Trim motorer (inombordare) 530
Trim motorer (utombordare) 398-400
Trimlinor 191
Trimplan 273-274
Trimslangar (inombordare) 518
Tryckpumpar 141-142
Tune up kits (inombordare) 465
Turbo packningar (inombordare) 509
TV-Antenner 19
Tvättkit 145
Tändhattar (inombordare) 468
Tändhattar (utombordare) 346, 401
Tändkabelsatser (inombordare) 469
Tändkablar (inombordare) 468
Tändkablar (utombordare) 346, 401
Tändspolar (inombordare) 467
Tändspolar (utombordare) 401-402
Tändstift 313-345
Tömmningsventiler 360

Undervattensbelysning 98
Univeral pump 145
Universal vajrar och nipplar 348
Uppblåsbara räddningsvästar 40-41, 45

Vajeränd or 183
Vantskruvar 199
Varmvattenberedare 132
Vattenavskiljare (inombordare) 470-474
Vattenfilter (inombordare) 487
Vattenkranar 136-137, 139
Vattenpumpar och delar (inombordare) 483-485
Vattentankar 157-158
Vattenuttag 252
Ventiler 367
Ventiler (inombordare) 504
Ventilgaller 164
Vevaxel lager (utombordare) 437
Vevhus filter (inombordare) 501
Vevstakar (utombordare) 438
VHF-Antenner 16-17
VHF-Radio 10
Vindrute tillbehör 130
Voltregulatorer (utombordare) 396-398
Växelhus lager (inombordare) 526-527
Växelhus packningar (utombordare) 444-446

Y-kopplingar 147
Y-kopplingar 369

Zinkanoder för kylsystem (inombordare) 494

Årklykor 204-206
Åror 202-203

Öskar 70

INDEX

Adapters 254-255
Air vents 359
Airfilters (inboard) 475
AIS-Antennas 18
AIS-Radio 10
Alternators (inboard) 461-462
AM/FM Radio Antennas 18-19
Anchoring ropes 187
Anchors and accessories 179-180
Anodes 372-386
Antennas 16-22

Bailer 70
Batteries 121-122
Battery boxes 123
Battery chargers 125-129
Battery seitches 107-108
Battery shoes 123-124
Beamlights 94-97
Bearings (outboard) 448
Bearings for gear house (inboard) 526-527
Belts (inboard) 532-533
Belts and buckles 198, 289, 291
Bilge pumps 142-144
Bilge sensors & panels 146
Binoculars 31
Boat carpets 284
Boat hooks 206-207
Boat kits 541
Bouy lights 71
Bow rollers 181-182
Bulbs 99-100
Buoyancy aid vests 41, 57-65

Cable bellows 258
Cable covers 252
Cable glands 118
Carb kits (inboard) 476
Carb kits (outboard) 422-423
CDI-Boxes (inboard) 468
CDI-Boxes (outboard) 403-408
Chains 190
Charging coils (outboard) 412
Circulating pumps and gaskets (inboard) 486
Clamps 357
Cleaning accessories 368
Cleats 210-213
Cockpit drains 360
Compasses 23-27
Condensers (inboard) 464
Condensers (outboard) 401
Connecting rods (outboard) 438
Contact sets (inboard) 463
Controlcables and accessories 262-264
Conversion gasket sets (inboard) 511-512
Cooling pipes (inboard) 492
Crankcase filter (inboard) 501
Crankshaft bearings (outboard) 437
Crankshaft parts (inboard) 502
Cup holders 250
Cylinder head gaskets (inboard) 513-514
Cylinderlocks 237

Davits 276-277
Deck fillers 365-366
Displays and Transducers 32-34
Docking ropes 185-187
Dolphin strikers 244
Door stoppers 239
Drain taps (inboard) 493
Drainplugs 256-257

Electrical cables 114
Electrical materials 106
Electrical plugs 119-120
Electrical valves 159
Emergency Ladders 72
Engine gasket kits (outboard) 443
Engine paint 309
Engine rubbers (inboard) 534
Exhaust gaskets (inboard) 508-509
Exhaust hoses (inboard) 519-522
Exhaust manifolds (inboard) 506-507
Exhaust pipe 369
Exhaust tubes (inboard) 519-522
Expander plugs (inboard) 495
Extension rod 272
Eye bolts 211

Fairleads 213
Fans 162-163
Fender covers 194
Fender holders 195-197
Fender ropes 188
Fenders 164-165
Fibre glass repairs 307-308
Filters (outboard) 420-421
Flagpoles and brackets 203, 223-224
Flags 224
Floaters for Fuel & Waters 34
Flotation vests & suits 50-53
Freshwater pumps 145
Fuel cans & tanks 292-294
Fuel filters (inboard) 470-474
Fuel filters (outboard) 419-421
Fuel hosekits (outboard) 425
Fuel hoses (outboard) 418
Fuel pumps (outboard) 424
Fuel treatments 296
Fuel valves (outboard) 421
Fuelconnectors (outboard) 415-417
Fuelpumps (inboard) 478
Fuse holder boxes 116-118
Fuses 347

Gas springs and brackets 225-226
Gasket sets (inboard) 515-517
Gasket sets for Propeller shaft (inboard) 537
Gasketskits for after coolers (inboard) 496
Gasketskits for cylinder liners (inboard) 510
Gasketskits for heat exchanger (inboard) 497
Gasketskits for oil coolers (inboard) 496
Gasketskits for water pipes (inboard) 488-489
Gear house gaskets (outboard) 444-446
Gear sets (outboard) 449-454
Gearshift mechanism gaskets (inboard) 534
Greywater sump 153

Hackles and hooks 201-202
Hamp ropes 192
Hand pumps 140
Handrails 222
Hatch springs 227
Hatches 229-236
Hawseholes 257
Holders 208
Hooks 242
Horns 31
Hose clips (outboard) 418
Hose connectors brass 160-161
Hose joints 360
Hoses 156
Hydraulic steerings and accessories 269-272

Ignition caps (inboard) 465-466
ignition coils (inboard) 467
Ignition coils (outboard) 401-402
Ignition switches 113
Ignition switches (outboard) 396
Ignition wire sets (inboard) 469
Ignition wires (inboard) 468
Ignition wires (outboard) 346, 401
Impeller kits (outboard) 432
Impellers (inboard) 480-482
Impellers (outboard) 428-431
Inflatable lifejackets 40-41, 45-49
Inflator 291
Inlet gaskets (inboard) 510
Inspection hatches 361-364

Kill switches 111
Killswitches (outboard) 395

Lacing buttons 218-220
Ladders 247-250
Latches 238-239
Latchlocks 240-241
Lever control boxes 264-265
Lifebouys 67, 69
Lifejacket spare parts & accessories 42, 68
Lifejackets 41, 54-56
Lifejackets & buoyancy aid vests 40-68
Lightning coils (outboard) 412
Lightpoles 80-86
Lockpins 356
Locks 285-290

Main bearing kits (inboard) 503
Main Halyard ropes 191
Maintaince products 304-306
Marine radars 9-10
Media players & accessories 37-38
Minirolls 189
Mooring compensators 193
Mooring springs 183
Motor flusher 312
Mounts For Antennas 20-21
Multifunction displays 6-8

Navigation charts 11-15
Navigation lights 78-86

Oars 202-203
Oil & diesel pumps 147
Oil plugs and gaskets (outboard) 447
Oilfilters (inboard) 498-501
Oilfilters (outboard) 433-436
Oilpan gaskets (inboard) 535
Oilplugs and seals (inboard) 536
Oilpressure sensors (inboard) 535
Oilpump (inboard) 536
Oils Bel-Ray 265-268
Oils Castrol 303
Oils Orlen Oil 302
Oilseals (inboard) 539
O-Rings (inboard) 539
Outdrive gasket kits (inboard) 524-525
Outdrive parts (inboard) 528-530

Paddles 208
Panels 112
Pick up`s (outboard) 412
Piston & Rings (inboard) 505
Pistons Wiseco (outboard) 439-443
Plat forms 245-246
Powder extinguisher 70
Power trim hoses (inboard) 518
Pressure pumps 141-142
Primer bulbs (outboard) 418
Prop nut kits (outboard) 450
Propeller nut kits (inboard) 537-538
Propeller puller 312
Propellers 349-354
Pulpit pipes 215
Pulpit sockets 215-216

Radar Reflectors 73
Radio front panels 35
Raymarine Marine Electronics 6-10
Relays (inboard) 459
Relays (outboard) 346, 390-391
Rep.kit fly wheel casing (inboard) 531
Rep.kit fuel pumps (inboard) 479
Rep.kit fuel pumps (outboard) 424-425
Rigging screws 199
Rodholders & accessories 283
Rope covers 198
Rope rolls 192
Ropes 185-192
Rotors (inboard) 465
Rowlocks 204-206

Safety belts 66, 72
Screws and nuts 355-356
Seat pad 284
Seat support 279-280
Seats 278
Sensors (inboard) 468
Sensors (inboard) 492
Septi tank accessories 155
Septipumps 147
Septisensors 154
Septitanks 152
Service parts Abnet 297
Service parts Ipone 296
Servicekits (inboard) 456-457
Shackles 200-202
Sheet ropes 191
Showers & boxes 133-135
Showers & mixers 138
Sinks 148-149
Smartphone & tablet Accessories 28-30
Snaphooks 370
Solenoids (inboard) 458-459
Solenoids (outboard) 388-391
Sound absorbers 312
Spark plug caps (inboard) 468
Spark plug caps (outboard) 346, 401
Spark plugs 313-345
Speakers 21, 35-37
Speedometer accessories 34
Spotlights 87-93
Stanchions 221
Starter handles (outboard) 443
Starter Ropes 190
Starter springs (outboard) 443
Starters (inboard) 459-460
Starters (outboard) 392-395
Stators (outboard) 408-411
Steel rings 214
Steering cables & accessories 266-267
Steering wheels 268
Stop cables 264
Straps 190
Striplights 92-93
Sunglasses 74-76
Switches 109-111

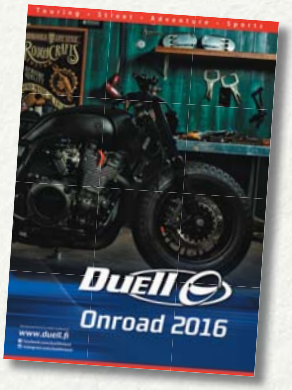
Tables & chairs 282
Tables & legs 280-281
Tapes 310-311
Tarpaulin support 276
Terminal boards 115
thermostaters (inboard) 490-491
Thermostaters (outboard) 426-427
Thimbles 184
Thru Hulls 252-255
Thru hulls pvc 259-260
Thrusters and accessories 175-178
Toilets 150-151
Trailer parts (inboard) 540
Transom seal kits (inboard) 519-522
Triggerit (Perämoottori) 413-414
Trim motors (inboard) 530
Trim motors (outboard) 398-400
Trimtabs 273-274
Tubes (inboard) 519
Tune up kits (inboard) 465
Turbo gaskets (inboard) 509
TV-Antennas 19

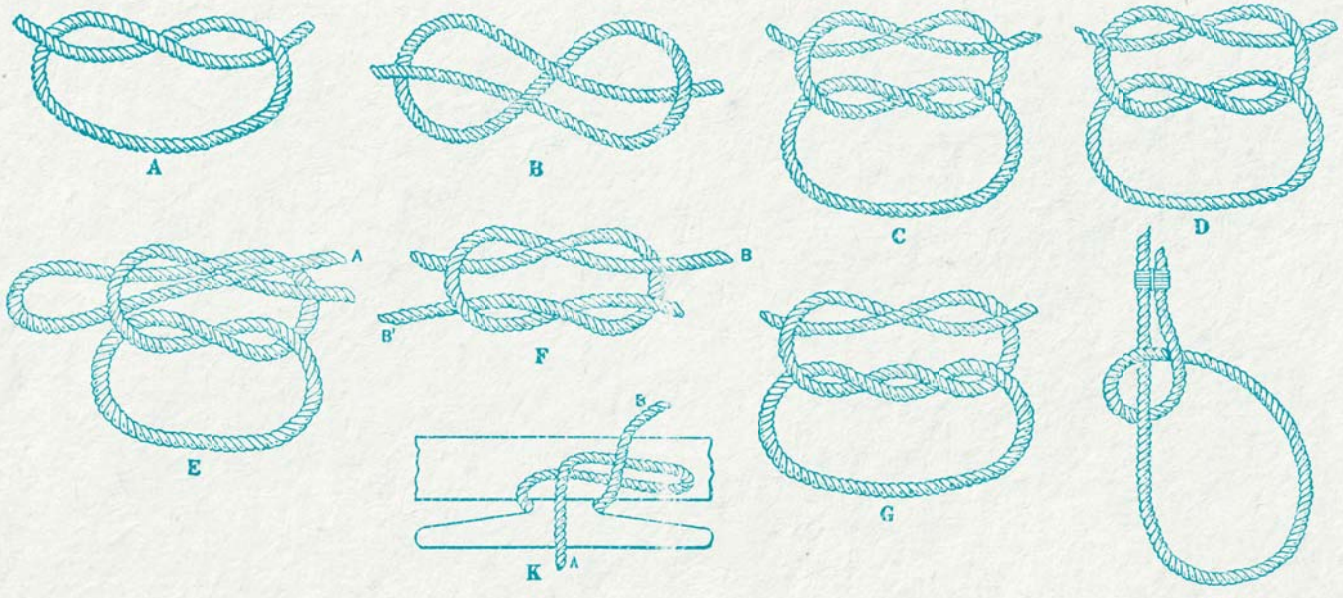
U-bolts 243, 288
U-clips 370
U-Joints (inboard) 523
Underwater lights 98
Universal pump 145
Unviersal wires and accessories 348

Valves 254
Valves (inboard) 504
Vents 164
Vents 367
VHF-Antennas 16-17
VHF-Radio 10
Voltageregulators (outboard) 396-398

Wash down kit 145
Washerkits for fuel systems (inboard) 477
Water adapters 252
Water filters (inboard) 487
Water mixers 136-137, 139
Water separator kits (inboard) 470-474
Water tanks 157-158
waterheaters 132
Waterpumps and parts (inboard) 483-485
Watersport ropes 291
Windlasses and accessories 166-174
Wipers 130
Wire fittings 183
Working lights 101-104
Y-valves 147
Y-valves 369
Zinkanodes for cooling system (inboard) 494

Tämän ja muiden kuvastojemme täydelliset verkkoversiot löydät verkkosivuiltamme osoitteesta www.duell.fi/kuvastot





Duell Bike-Center
KAUPPATIE 19
65610 MUSTASAARI
info@duell.fi

www.duell.fi

PUH. 020 118 000
FAX 06 322 2231

DBC-Sweden
Ridhusgatan 6
Box 283, SE-573-23, Tranås

www.garage24.se

TEL. 020 118 000