



**LIFESAVING // MARINE
EQUIPMENT**

CATALOGUE 2019



*your best choice
for Marine Equipment*

www.eval.gr



CERTIFICATE

Issued for:

EVAL - E.G. VALLIANATOS S.A.

**Location Tzaverdella 133 10; PO BOX 46021
Ano Liosia; Athens; Greece**

Management Systems Certification Bureau of Polski Rejestr Statków S.A., al. gen. Józefa Hallera 126, 80-416 Gdańsk, certifies that the Quality Management System of the above organization has been assessed and found to be in accordance with the requirements of:

ISO 9001:2015

Scope of certification:

**DESIGN, DEVELOPMENT AND MANUFACTURE OF LIFE SAVING APPLIANCES
AND MARINE ACCESSORIES
TRADING OF INFLATABLE BOATS, OUTBOARD ENGINES
AND MARINE ACCESSORIES**

Certificate first issue: **22.10.2007** This Certificate cancels and replaces the Certificate of: **26.01.2016**

The Certificate is valid until: **25.01.2019**

Certificate No.: **NC-1636**



Papiński
Jacek Papiński

Gdańsk, 14.09.2018

AC 014
QMS

Since the beginning of its activities **EVAL - E.G. Vallianatos S.A.** applies a quality management system according to ISO 9001, while its products have been certified by Notified Bodies LLOYD'S Register, Polish Register of Shipping, TÜV and RINA. EVAL pays attention to quality control, having a well-equipped Quality Control department, staffed with specialized engineers. Therefore, every single batch is thoroughly tested, before entering the market.

A. Company's Certifications

1. **ISO 9001:2015** (Quality Management System Certificate)
2. **MODULED** (Production Quality System Certificate according to Marine Equipment Directive)

B. Products' Certifications

1. **Marine Equipment Directive (SOLAS / M.E.D.) approvals**
2. **Personal Protective Equipment Directive (CE) approvals**

SINCE 1976



*Produces in Greece
...distributes worldwide*

EVAL – E.G. Vallianatos S.A. is a leader Greek company, producing marine lifesaving equipment and accessories, for passenger ships and leisure boats, according to the latest international standards. The company was founded in 1976, owning its manufacturing facilities of 5500m² in Ano Liosia - Athens (Greece), having 60 employees. Recently, the company has proceeded to hire roofed storage 2000m² in Aspropirgos - Athens, strategically close to Attica Toolway (urban motorway) and the new Freight Centre, in order to meet growing needs.

EVAL – E.G. Vallianatos S.A. is a European manufacturer of MEDSOLAS & CE products, offering a full range of safety equipment such as lifejackets (inherently buoyant and inflatable), lifebuoys, lifejacket and lifebuoy lights, buoyancy aids, meeting the latest standards. The company's product range includes more than 6.000 codes of marine accessories, docking and anchoring, electrical, electronic, hydraulic, fishing and water sports equipment.

EVAL – E.G. Vallianatos S.A. has a strong customer orientation, based on its philosophy to produce high quality products that meet client's requirements, which is why EVAL's export activities expand worldwide (Europe, Middle East, Africa, Asia, Australia and Canada).

EVAL's clientele includes:

- » Specialized Marine & Safety Equipment stores
- » Industrial Customers (B2B) – Shipyards
- » Shipping Companies
- » Service stations
- » Wholesale & Retail customers





ADMINISTRATION

Dear Partners,

We are very pleased to welcome you to our new product catalogue for 2019, where you can find our products and products from well-known foreign brands.

Consistent to our goal **since 1976, we present** once again **quality offers** for people of the sea, ensuring **the relationship between quality and competitive price.**

At the same time, we would like to share with you our pleasure for our **new innovative products** that we present both in safety and general equipment of the boats. Our new lifejackets and accessories, as well as the equipment for your boat are the result of our investments in the production with using Greek know-how and our country's relationship with the sea.

Investing in development, the constantly better organization, the modernization of procedures, the continuous training of our staff, the production and distribution of innovative products are part of our vision to make **EVAL a leader in the field of marine equipment.** Having established our presence in Greece and exporting to more than **45 countries in Europe, Middle East, Asia, Africa, Australia and Canada**, we feel that we are on the right way.

However, we would not have achieved this Development without your own support. I would like once again to thank both our customers and our suppliers for the confidence they have shown us over the years and to state that EVAL people will continue to improve their services in order to improve the level of our cooperation.

Sincerely,
Evangelos Vallianatos

DEPARTMENTS



SALES DEPARTMENT

Since EVAL's launch, Sales Department has overcome the limits of simply seeking ways to increase sales and market share, paying special attention to offer better customer service and meet their needs. In practice this means that we offer high quality products, immediately, introducing very often new products for modern needs and being there for any emergency request.

We distribute products in all over the world, through a well organized network of collaborations. In this way, we export Greek "know-how" in production of sea products, worldwide. Today, more than 45 countries in Europe, Middle East, Asia, Africa, Australia and Canada trust our products.

At the same time in EVAL, we record and evaluate on a daily basis our customer's opinion in order to achieve a successful cooperation.

Our Department guarantees that our first communication will be the beginning of a truly successful cooperation.

George Vallianatos // Sales Manager

✉ george.v@eval.gr



RESEARCH AND DEVELOPMENT DEPARTMENT

EVAL Research and Development Department has a highly trained and experienced staff. We design and develop products that meet stringent market requirements while complying with applicable international law. Having at our disposal a fully equipped laboratory, we are able to carry out quality controls at all stages of design and development. We work with worldwide known Certification Bodies that give prestige to our company and our certified products. Finally, EVAL develops and trains staff to new technologies, in order to increase its capabilities and ensuring its continuous development.

Dimitrios Tseronis // Research and Development Department Manager

✉ rnd1@eval.gr



PRODUCTION DEPARTMENT

Having "Passion for the Sea" we started in 1976 with a goal. To produce quality products that will fully meet people of the sea needs. From the beginning of our operation till today, we insist on supporting the Greek element by maintaining all of our production activity in our country and the same time the quality of our products at high levels, while supporting the Greek economy with our forces. In our development has contributed the connection of our Country's know-how in the sea sector with the investment in modern machines that guarantee high levels of quality and comparative advantage of our company in entering new markets. We are waiting for you at our production facilities to see our love and passion for the sea.

Theofanis Vallianatos // Production Manager

✉ fanis.v@eval.gr



PURCHASING DEPARTMENT

I have been for more than 16 years Import and Purchasing Department Manager at EVAL, and besides the satisfaction from my Administration's trust and the participation in a family with strong ties, I can confirm company's long-term commitment to providing direct, high quality and reliable service to the clientele and its partners. As Department, we aim to create and maintain strong partnerships with leading foreign and domestic suppliers, to offer the most quality products. At the same time, we ensure daily maintenance for our products stock, supervise and reward compliance with the procedures, the guidelines and timetable improvement in each operational phase of our department in order to achieve the high levels of operation that has been set by the Administration.

Pantelis Babasanidis // Purchasing Department Manager

✉ import1@eval.gr



PRETECH MARINE is the manufacturer and supplier of Steering Cable Systems, Engine Control Cables, Control Levers Accessories over 20 years. As a premier manufacturer and supplier to marine industry, its products mean the highest quality.



PARSUN is engaged in manufacturing of outboard engines, generators, pumps and motors. Its products are designed by a US high-tech company and its patents have been protected in the US. and China.

NEPTUNE



TURNING POINT: A world leader designing, manufacturing and marketing high-performance aluminum and stainless propellers for the global pleasure-craft market.



POLYFORM AS was established in 1955 and was the first company in the world to produce inflatable, all-plastic net buoys and fenders.



Moravia Marine Coatings

MORAVIA PAINTS started production in Trieste, Italy as one of the first anti-fouling producers in 1863. After being used by US Navy in 1930's, Moravia Antifouling Paints were accepted as the "Best underwater protection in the world" and used widely in Mediterranean Sea.



PRODOTTI E ACCESSORI PROFESSIONALI PER IL RIPRISTINO, LA PULIZIA E LA MANUTENZIONE NAUTICA

BLUE MARINE Leader Italian Manufacturer of professional products and accessories for the reconditioning/maintenance in the marine industry. BLUE MARINE products are tested and approved by the fabric manufacturer ORCA Pennel & Flipo and used by the most prestigious manufacturers of boats and rafts.



KUS Group is recognized as the world's leading designer and manufacturer of navigation instruments. More than 30+ years of engineering and design experience, a vertically integrated manufacturing facility with over 3500 employees.



The **TECNOSEAL** group is one of the world's leading suppliers of cathodic protection systems for the leisure boat, commercial, offshore and industrial markets. Today, Tecnoseal offers the widest range of anodes in the world, with nearly 2000 items in standard production and more than 3000 custommade items.



SMART TABS: In 1999 when its patent was issued, company said it was "The Simple Solution!" Today we know SMART TABS are much more than a solution to poor handling and performance issues. As one boat builder says, "they make a good boat better!"

Ultra Marine
Ultra Safe Anchoring



SEAFLO was established in 2004 and has specialized in the Research, Design, Manufacturing, SupplyChain Integration and Marketing of electrical & hydraulic equipment and kayaks. Today, SEAFLO has two factories, occupying 30000 square meters with more than 260 employees.



Smart Plug Systems is a privately held manufacturing firm specializing in power delivery systems. It was founded in 2007 and is located in Seattle, WA.



STERLING POWER Products manufactures a great range of chargers for boats, commercial vehicles and recreational vehicles. Sterling Power are constantly innovating and advancing their product line to keep up with the ever changing charging demands within these industries.



SCOUT was founded in Carpi (Modena) in 1982, starting as a small workplace for the production of marine antennas for professional use. Nowadays SCOUT produces and sells transceiver antennas for professional use in many sectors.

REPRESENTATIVE & SUPPLIERS



StingRay are the world's leading hydrofoil manufacturer, guaranteed to enhance performance, their unique "No Drill" feature allows their product to be installed on new engines ensuring that the warranty is not invalidated.

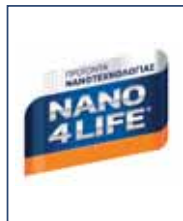


products with a watertight reputation

Aquatic AV is recognized globally as a leading manufacturer of marine audio equipment, producing, high specification, robust, water-proof products.



With almost thirty years of history **Arimar®** has become a cornerstone into maritime market both in Italy and internationally. The trademark was founded in the late 80s and right from the beginning it chose to develop an industrial policy through a high technological value, together with on-going industrial investments.





MADE BY EVAL

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BEST SELLING

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**PRODUCTS AND DATA THAT INCLUDED
IN THE CATALOGUE MAY CHANGE WITHOUT PRIOR INFORMATION**

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- 008** ● LIFEJACKETS
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☙ SOLAS LIFEJACKETS

SOLAS category lifejackets are manufactured in accordance with the strictest specifications of the International Maritime Organization (IMO) regulations and the Marine Equipment Directive. They are mainly intended for offshore use, with heavy clothing and they equip all kinds of passenger ships, commercial and warships, and also large fishing boats and yachts.

◀◀◀ SOLAS - L.S.A. CODE FOAM LIFEJACKETS

02180

new



COMPACT FOLDABLE FOAM LIFEJACKET, M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE, IMO MSC.81(70), MSC.200(80), MSC.201(81), MSC.207(81), MSC.323(89), MSC.368(93), MSC.378(93)

Designed for merchant ships. Compared to classic foldable lifejackets, they take up even less space, making them ideal solution for limited storage conditions as they can be easily placed even under seats. Constructed with SOLAS approved reflective tapes, approved whistle, lifting loop, crotch strap, buddy line and alternative positions for lifejacket light installation.

CODE	SIZE	WEIGHT (kg)	BUOYANCY (N)	DIMENSIONS (mm)
02180-1	CHILD	15≤WEIGHT<43	84	365 x 235 x 100
02180-2	ADULT	≥43	97	395 x 255 x 100
02180-3	ADULT	≥43	145	395 x 255 x 100

*available in yellow, on request

Designed to equip merchant ships. Constructed with SOLAS approved reflective tapes, approved whistle and two alternative positions for lifejacket light installation (front or side). Also equipped with a belt ending in a plastic hook so as to allow persons wearing it to be strapped together.

02010-1
02010-2
02010-3



03696-3



DONNING INSTRUCTIONS FOR SOLAS - L.S.A. CODE LIFEJACKETS

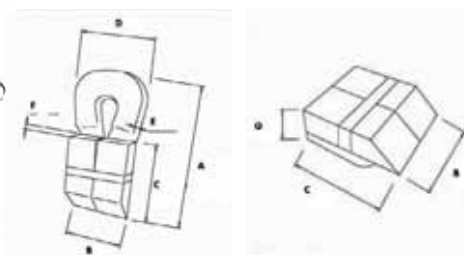
For lifejackets *02010-1, *02010-2, *02010-3

FOAM LIFEJACKET BASIC, M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE, IMO MSC.81(70), MSC.200(80), MSC.201(81), MSC.207(81), MSC.323(89), MSC.368(93), MSC.378(93).

CODE	SIZE	WEIGHT (kg)	BUOYANCY (N)	DIMENSIONS (mm)
02010-1	INFANT	<15	70	470 x 295 x 90
02010-2	CHILD	15 ≤ WEIGHT < 43	85	545 x 310 x 95
02010-3	ADULT	≥43	150	615 x 385 x 100

*available in yellow, on request

02010-4
02010-5
02010-6



FOLDABLE FOAM LIFEJACKET, M.E.D. 96/98/EC, SOLAS-L.S.A. CODE, IMO MSC.81(70), MSC.200(80), MSC.201(81), MSC.207(81)

CODE	SIZE	WEIGHT (kg)	BUOYANCY (N)	DIMENSIONS (mm)								
				A	B	C	D	E	F	G		
02010-4	INFANT	<15	70	540	240	250	280	80	100	180		
02010-5	CHILD	15 ≤ WEIGHT < 43	85	650	240	320	345	50	100	150		
02010-6	ADULT	≥43	150	790	290	440	345	80	100	180		

*available in yellow, on request

01896-1



00475-3



FOAM LIFEJACKETS SOLAS 74

SOLAS 74 approved by the Hellenic Ministry of Merchant Marine

CODE	SIZE	WEIGHT (kg)	BUOYANCY (N)	DIMENSIONS (mm)
01896-1	CHILD	15 ≤ WEIGHT < 43	55	480 x 270
00475-3	ADULT	≥ 43	95	630 x 360

SAFETY MATTERS



SOLAS - L.S.A. CODE INFLATABLE LIFEJACKETS >>>>

**M.E.D. 2014/90/EU IMO MSC 81(70), MSC.200(80) & MSC.207(81)
PPE 89/686/EEC, EN ISO 12402-2 / EN ISO 12402-3 / EN ISO 12401**

INFLATABLE ADULT LIFEJACKETS "ITHACA" 150N & 275N

Inflatable lifejackets ITHACA 150N and ITHACA 275N have been produced according to latest SOLAS regulations. They are suitable for offshore use under extreme weather conditions with full weather clothing, thus they can be installed on all commercial and navy ships, professional fishing boats and mega-yachts. Inflatable lifejackets ITHACA have been designed according to strictest lifejacket standards and can be used at most extreme conditions. Especially, ITHACA 275N is the optimum model among Eval lifejacket range and gives to the user the maximum buoyancy and safety. The first bladder is inflated either manually, or automatically after the user drops into water, while there is also a manually activated back up inflatable bladder for emergency.



LIFEJACKET FEATURES:

- ✓ Twin chamber system
- ✓ UML inflators
- ✓ Oral tubes
- ✓ Overpressure relief valve
- ✓ Lifting loop
- ✓ Buddy line
- ✓ Velcro-closing cover
- ✓ EN ISO 12401 integrated safety harness
- ✓ ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ ISO 12402-7 approved materials
- ✓ Min. user's body weight 43kg
- ✓ Max. user's chest circumference 175 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Optional single crotch strap (**code 02947**)
- ✓ Extra fire resistant cover (**code 02933-2**)

SAFETY EQUIPMENT

01

04743



M.E.D. 2014/90/EU, IMO MSC 81(70), MSC.200(80) & MSC.207(81) PPE 89/686/EEC, EN ISO 12402-3 / EN ISO 12401

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04743-1	160	2 x 33	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	-	Plastic
04743-1A	160	2 x 33	NYLON / RED OR NAVY BLUE OR BLACK	2 X AUTO MK5	-	Plastic
04743-2	160	2 x 33	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	Stainless steel
04743-2A	160	2 x 33	NYLON / RED OR NAVY BLUE OR BLACK	2 X AUTO MK5	STAINLESS STEEL	Stainless steel
04743-3	160	2 x 33	PVC ORANGE	1 AUTO MK5 + 1 MANUAL	-	Plastic
04743-3A	160	2 x 33	PVC ORANGE	2 X AUTO MK5	-	Plastic
04743-4	160	2 x 33	PVC ORANGE	1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	Stainless steel
04743-4A	160	2 x 33	PVC ORANGE	2 X AUTO MK5	STAINLESS STEEL	Stainless steel

04745



M.E.D. 2014/90/EU, IMO MSC 81(70), MSC.200(80) & MSC.207(81) PPE 89/686/EEC, EN ISO 12402-2 / EN ISO 12401

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04745-1	290	2 x 60	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04745-1A	290	2 x 60	NYLON / RED OR NAVY BLUE OR BLACK	2 X AUTO MK5	-	PLASTIC
04745-2	290	2 x 60	NYLON / RED OR NAVY BLUE OR BLACK	1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04745-2A	290	2 x 60	NYLON / RED OR NAVY BLUE OR BLACK	2 X AUTO MK5	STAINLESS STEEL	STAINLESS STEEL
04745-3	290	2 x 60	PVC ORANGE	1 AUTO MK5 + 1 MANUAL	-	PLASTIC
04745-3A	290	2 x 60	PVC ORANGE	2 X AUTO MK5	-	PLASTIC
04745-4	290	2 x 60	PVC ORANGE	1 AUTO MK5 + 1 MANUAL	STAINLESS STEEL	STAINLESS STEEL
04745-4A	290	2 x 60	PVC ORANGE	2 X AUTO MK5	STAINLESS STEEL	STAINLESS STEEL



CE LIFEJACKETS



CE
CE category lifejackets are manufactured in accordance with the internationally harmonized standards EN ISO 12402 of the Personal protective Equipment Regulation (EU) 2016/425. These standards are categorized based on the security level, as follows:



EN ISO 12402-2 LIFEJACKETS, 275N

Lifejackets intended for offshore use under extreme conditions. Worn in combination with heavy protective clothing which may adversely affect the self-righting capacity of the lifejacket. Designed to ensure that the user is floating in the correct position with his mouth and nose clear of the surface.



EN ISO 12402-3 LIFEJACKETS, 150N

Lifejackets intended for general application or for use with foul weather clothing. They will turn an unconscious person into a safe position and require no subsequent action by the user to maintain this position.



EN ISO 12402-4 LIFEJACKETS, 100N

Lifejackets intended for those who may have to wait for rescue, but are likely to do so in sheltered water. They should not be used in rough conditions.



EN ISO 12402-5 BUOYANCY AIDS, 50N

Buoyancy aids used in sheltered waters, by adults and children who are conscious and competent swimmers, with rescue personnel close by. These garments have minimal bulk, but they are of limited use in disturbed water, and cannot be expected to keep the user safe for a long period of time. They do not have sufficient buoyancy to protect people who are unable to help themselves. They require active participation by the user.



EN ISO 12401, DECK SAFETY HARNESS

The ISO 12401 standard specifies the requirements for performance, sizing, marking and test methods for deck safety harnesses and safety lines. Safety harness: device securely fitted to the user and which provides suitable strong point(s) of attachment for the safety line.

CE INFLATABLES LIFEJACKETS



04326



INFLATABLE ADULT LIFEJACKET "SIMI" 150N

The Inflatable adult lifejacket "SIMI" by EVAL is a combination of small size and comfort. It is suitable for any type of motor boat or sailing boat, for swimmers or users that do not know how to swim, for use in non-sheltered waters even wearing heavy clothing. It is designed to turn the user into a safe position, even if he is unconscious.

Lifejacket features:

- ✓ UML inflators
- ✓ Oral tube
- ✓ Lifting loop
- ✓ Velcro-closing cover
- ✓ EN ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ EN ISO 12402-7 approved materials
- ✓ Min. user's body weight 40 kg
- ✓ Max. user's chest circumference 140 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Extra fire resistant cover (code 02933-1)
- ✓ Extra PVC wipe clean cover (code 02933-3)

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE
04326-1	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	STAINLESS STEEL
04326-2	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	-	STAINLESS STEEL
04326-3	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	STAINLESS STEEL	STAINLESS STEEL
04326-4	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	STAINLESS STEEL	STAINLESS STEEL
04326-5	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	PLASTIC
04326-6	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	-	PLASTIC

04326- CS



INFLATABLE ADULT LIFEJACKET "SIMI 2017" 150N, EN ISO 12402-3

The new inflatable adult lifejacket SIMI 2017 incorporates all technical characteristics of its predecessor SIMI lifejacket, with the addition of a fixed single crotch strap for a more secure fit.

Lifejacket features:

- ✓ UML inflators
- ✓ Oral tube
- ✓ Lifting loop
- ✓ Velcro-closing cover
- ✓ ISO 12402-8 approved whistle
- ✓ SOLAS approved retro-reflective tapes
- ✓ ISO 12402-7 approved materials
- ✓ Fixed single crotch strap
- ✓ Min. user's body weight 40 kg
- ✓ Max. user's chest circumference 140 cm
- ✓ Compatible with EVAL SOLAS lifejacket lights
- ✓ Extra fire resistant cover (code 02933-1)
- ✓ Extra PVC wipe clean cover (code 02933-3)

CODE	BUOYANCY (N)	CO2 CYLINDER (gr)	COVER	UML INFLATOR	D-RING	BUCKLE	FIXED CROTCH STRAP
04326-1CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	STAINLESS STEEL	
04326-2CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	-	STAINLESS STEEL	
04326-3CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	STAINLESS STEEL	STAINLESS STEEL	✓
04326-4CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	STAINLESS STEEL	STAINLESS STEEL	
04326-5CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	MANUAL	-	PLASTIC	
04326-6CS	160	1 x 33	NYLON / RED OR NAVY BLUE OR BLACK	AUTO MK5	-	PLASTIC	

04750-1

04750-2

new



new



INFLATABLE LIFEJACKET "FERRY", EN ISO 12402-4, EN ISO 12402-3

The FERRY Inflatable adult lifejacket is designed to serve in an emergency situation on passenger ships. It is recommended for coastal navigation. This lifejacket is light-weight and very easy to don and use. It is stored in a compact, air-tight, plastic bag, underneath the passenger seat or compartment. Printed instructions are included in the bag. The FERRY lifejacket is approved according to EN ISO 12402-4 and EN ISO 12402-3.

Lifejacket features:

- ✓ UML inflators
- ✓ SOLAS approved retro-reflective tape
- ✓ EN ISO 12402-8 approved whistle
- ✓ oral tube
- ✓ lifting loop on the 160N lifejacket
- ✓ pack size: 39x28x2cm
- ✓ can be equipped with all EVAL SOLAS approved lifejacket lights

CODE	BUOYANCY (N)	UML INFLATOR	CO2 CYLINDER (gr)
04750-01	120	MICRO MANUAL	24
04750-02	160	MK5 AUTOMATIC	33

04327-02



04327-02PRO



04327-01



04327-01PRO



04327-01



04327-02



Lifejacket features:

- ✓ UML inflator
- ✓ one 24gr or 38gr or 60gr CO₂ cylinder
- ✓ New air chamber design at the category of 190N that protects from water funneling, directing water away from user's airways
- ✓ SOLAS approved retro reflective tape
- ✓ EN ISO 12401 approved safety harness
- ✓ fitted crotch strap
- ✓ lifting loop
- ✓ EN ISO 12402-8 approved whistle
- ✓ oral tube
- ✓ can be equipped with all EVAL SOLAS approved lifejacket lights



**INFLATABLE LIFEJACKET "NISYROS",
EN ISO 12402-3, EN ISO 12402-2, EN ISO 12401**

The new inflatable lifejacket series "NISYROS" features ergonomic and lightweight design, which combines high quality and comfort. Available in two sizes: for adults and for children. Both size categories exceed the minimum buoyancy required by the standard, and especially the children's size offers the highest level of buoyancy in the market. All materials are certified according to the European standard EN ISO 12402-7.

CODE	SIZE	UML INFLATOR	BODY WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)	CO ₂ CYLINDER (gr)
04327-01	ADULT	MK5 AUTOMATIC	>40	≤140	190	38
04327-01PRO	ADULT	PRO SENSOR AUTO ELITE	>40	≤140	190	38
04327-02	CHILD	MK5 AUTOMATIC	20 - 40	60 - 90	120	24
04327-02PRO	CHILD	PRO SENSOR AUTO ELITE	20 - 40	60 - 90	120	24
04327-03PRO	ADULT	PRO SENSOR AUTO ELITE	>40	≤140	290	60

CE FOAM LIFEJACKETS



00487

LIFEJACKET BELT "SKOPELOS" 150N, EN ISO 12402-3



Designed for general use in non-sheltered water and for use with heavy clothing. Turns the user into a safe position, even if he is unconscious. It features a 30mm wide strap, additional rescue strap, SOLAS reflective tapes and a EN ISO 12402-8 approved whistle. All materials used in the construction of the lifejacket are approved in accordance with the European standard EN ISO 12402-7 of the Directive 89/686 / EC for recreational crafts.



CODE	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00487-1	CHILD	15 - 40	50 - 80	>75
00487-2	ADULT	>40	80 - 125	>150



For safe storage
SEE ALSO:
code 04056
p.46

00482

LIFEJACKET BELT "MILOS" 100N, EN ISO 12402-4



Designed for users who may have to wait to be rescued in sheltered waters. It is equipped with a 30mm wide strap, SOLAS reflective tapes and a EN ISO 12402-8 approved whistle. All materials used in the construction of the lifejacket are approved in accordance with the European standard EN ISO 12402-7 of the Directive 89/686 / EC for recreational crafts.



CODE	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00482-1	CHILD	15 - 40	50 - 80	>50
00482-2	ADULT	>40	80 - 125	>100

00496-2

00496-5



LIFEJACKETS "NAXOS" 150N EN ISO 12402-3

00496



CODE	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00496-0	INFANT	<15	40 - 60	50
00496-1	CHILD	15 - 30	60 - 70	65
00496-2	CHILD	30 - 40	70 - 80	80
00496-3	ADULT	40 - 50	80 - 90	95
00496-4	ADULT	50 - 70	90 - 100	135
00496-5	ADULT	70 - 90	100 - 120	155
00496-6	ADULT	>90	120 - 130	165



Provides maximum safety even in dangerous conditions and turbulent waters. It is specially designed to turn the user into a safe position, even if he is unconscious. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It features a heavy duty belt buckle, plastic zipper, extra strap for easier rescue, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. Children's models feature crotch fabric and/or strap for safer fit. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 7 sizes.

00495-1

00495-4

00495



CODE	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00495-0	INFANT	<15	40 - 60	35
00495-1	CHILD	15 - 30	60 - 70	45
00495-2	CHILD	30 - 40	70 - 80	55
00495-3	ADULT	40 - 50	80 - 90	65
00495-4	ADULT	50 - 70	90 - 100	85
00495-5	ADULT	70 - 90	100 - 120	105
00495-6	ADULT	>90	120 - 130	115

LIFEJACKETS "CRETE" 100N, EN ISO 12402-4

Provides safety in sheltered waters. It is specially designed to turn and keep the user in a safe position. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with a belt with easy-to-use buckle, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. Children's models feature crotch fabric and/or strap for safer fit. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 7 sizes.



00499-2

00499-1

00499



CHILDREN'S LIFEJACKET "WATERPARK" 150N, EN ISO 12402-3

Provides maximum safety even in dangerous conditions and turbulent waters. It is specially designed to turn the user into a safe position even if he is unconscious. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with crotch fabric and/or strap for safer fit. It has a heavy-duty belt buckle, additional strap for easier rescue, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 3 sizes.

CODE	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00499-0	INFANT	<15	40 - 60	50
00499-1	CHILD	15 - 30	60 - 70	65
00499-2	CHILD	30 - 40	70 - 80	80

00498-0



00498-2



00498



CHILDREN'S LIFEJACKET "ZOO" 100N, EN ISO 12402-4

Provides safety in sheltered waters. It is specially designed to turn and keep the user in a safe position. The protective collar supports the head and keeps it out of the water, providing the user with a safe position without any effort. It is equipped with crotch fabric and/or strap for safer fit. It has a quick release belt buckle, plastic zipper, EN ISO 12402-8 approved whistle and SOLAS approved reflective tapes. All materials used in the construction of lifejackets are approved in accordance with the European standard EN ISO 12402-7. Available in 3 sizes.

CODE	SIZE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00498-0	INFANT	<15	40 - 60	35
00498-1	CHILD	15 - 30	60 - 70	45
00498-2	CHILD	30 - 40	70 - 80	55



BUOYANCY AIDS 50N, EN ISO 12402-5



Buoyancy aids are intended for competent swimmers and in sheltered waters, where direct help is possible. Mainly used for water sports, they are available in various designs and colors to meet different user requirements. They are manufactured in accordance with the European standard EN ISO 12402-5, and all materials used in their manufacture are approved in accordance with the European standard EN ISO 12402-7.



WORK VEST 55N

Suitable for use in industrial marine working environment. Lightweight and comfortable. Smart design that allows free arm movement, for excellent mobility. It is firmly secured on the user's body with two adjustable waist belts with buckles and also adjustable shoulder straps for comfortable and tight fit. Equipped with a special wipe-clean outer PVC cover. The cover is UV resistant, mold and grease resistant and particularly visible due to its glossy orange and SOLAS retro-reflective tapes.

CODE	TYPE	WEIGHT (kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00470	ADULT	> 40	80-130	55

00470



WATER SPORTS BUOYANCY AIDS

Available in various designs and colors to meet different user requirements.



00481



00480



"PAROS"

Ideal design for water ski and jet ski, with 4 adjustable straps for optimal application and safety. Manufactured from durable Nylon fabric and SOLAS approved reflective tapes. Available in 4 sizes, in a color combination of yellow and blue.

CODE	TYPE	WEIGHT (Kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00481-1	CHILD	25-40	65 - 80	40
00481-2		40-70	80 - 100	50
00481-3	ADULT	70-90	100 - 110	55
00481-4		>90	110 - 125	65

"RHODES"

Ideal for water sports, it offers comfort and safe fit. Suitable for water skiing, jet skiing and rafting, with 3 adjustable straps for extra safety. Manufactured from durable Polyester fabric and SOLAS approved reflective tapes. Available in 4 sizes, in red color with black interior and a back print.

CODE	TYPE	WEIGHT (Kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00480-1	CHILD	25-40	65 - 80	40
00480-2	ADULT	40-70	80 - 100	50
00480-3	ADULT	70-90	100 - 110	55
00480-4	ADULT	>90	110 - 125	65



00491



00492



"CORFU"

Suitable for all kinds of sailing and water sports. Manufactured from durable Nylon fabric, with a belt and zipper for stable and easy fit, and with SOLAS approved reflective tapes. Available in 2 sizes, in a color combination of black and green color and a back print.

CODE	TYPE	WEIGHT (Kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00491-1	CHILD	25-40	65 - 80	40
00491-2	ADULT	>40	80 - 125	65

"HYDRA"

Suitable for all kinds of sailing as well as windsurfing / canoeing. Manufactured from durable Nylon fabric, with a belt and zipper for stable and easy fit, and SOLAS approved reflective tapes. Available in 4 sizes in black color with a front and back print.

CODE	TYPE	WEIGHT (Kg)	CHEST CIRCUMFERENCE (cm)	BUOYANCY (N)
00492-1	CHILD	25-40	65 - 80	40
00492-2	ADULT	40-70	80 - 100	50
00492-3	ADULT	70-90	100 - 110	55
00492-4	ADULT	>90	110 - 125	65



PET BUOYANCY AID

The pet buoyancy aid is suitable for most breeds of dogs and cats. It provides safety and additional buoyancy to the pet, both in emergency situations and in water play. It features a handle and perimeter straps for lifting and exiting the water and a fitted D-ring to attach the leash. Available in four sizes, it is comfortable on the animal's body and easy to fit.

03264



CODE	WEIGHT (Kg)
03264-1	<8
03264-2	8 - 15
03264-3	15 - 40
03264-4	>40

ACCESSORIES



02933



INFLATABLE LIFEJACKET COVERS

Fire-resistant cover: Protects against sparks, molten metals, heat, open flame and light chemicals. Ideal for welding activities.

PVC wipe clean cover: Protects against oil, grease, dirt and offers maximum resistance to wear. Easy to wipe clean. Ideal for heavy duty industrial use. All covers are designed for easy application on inflatable lifejackets.

CODE	COVER TYPE	SUITABLE FOR
02933-1	FIRE-RESISTANT COVER	SIMI 4326
02933-2	FIRE-RESISTANT COVER	ITHACA 4743, ITHACA 4745
02933-3	PVC WIPE CLEAN COVER	SIMI 4326



04751



new



Compatible with all EVAL inflatable lifejackets

SPRAYHOOD UNIVERSAL EN ISO 12402-8, EN ISO 12402-7

The EVAL Sprayhood is designed to increase the chance of survival by reducing the risk of secondary drowning. It provides added protection against waves, reduces the amount of spray inhaled and enhances visibility of the user in survival conditions, with its bright fluorescent color and SOLAS retro-reflective tapes. Compatible with all EVAL inflatable lifejackets and easy to use. **The EVAL Sprayhood is approved according to EN ISO 12402-8 and EN ISO 12402-7.**



It is combined with lifejackets "ITHACA", "SIMI" & "NISYROS".

- LIFEJACKETS
- SAFETY HARNESS // LINES
SUITS

- MOB SYSTEMS
LIGHTS
- LIFERAFTS & LIFESAVING APPARATUSES

- SIGNALING EQUIPMENT
FIREFIGHTING
- FIRST AID

GENERAL



04328-1



MANUAL INFLATOR



04328-2



AUTOMATIC INFLATOR MK5



04328-27
04328-5
04328-23
04328-25

AUTO-MK5 REARMING KIT



04328-7



INFLATABLE LIFEJACKET BELT EXTENTION

* The activation mechanism is made by UML company.



04328-8

SPARE CARTRIDGE FOR AUTOMATIC INFLATOR MK5



04328-9

SPARE FIRING INDICATOR FOR AUTOMATIC INFLATOR MK5

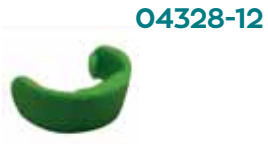
INFLATORS	
CODE	DESCRIPTION
04328-1	MANUAL
04328-2	AUTOMATIC MK5
04328-2PRO	AUTOMATIC PRO ELITE



MANUAL REARMING KIT

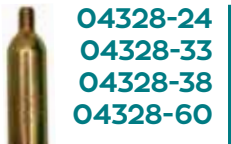
04328-6
04328-26

CYLINDERS	
CODE	DESCRIPTION
04328-24	SPARE CO ₂ GAS CYLINDER 24GR
04328-33	SPARE CO ₂ GAS CYLINDER 33GR
04328-38	SPARE CO ₂ GAS CYLINDER 38GR
04328-60	SPARE CO ₂ GAS CYLINDER 60GR



04328-12

SPARE FIRING INDICATOR FOR MANUAL INFLATOR MK5



04328-24
04328-33
04328-38
04328-60

SPARE CO₂ GAS CYLINDER FOR INFLATABLE LIFEJACKETS

SPARES	
CODE	DESCRIPTION
04328-12	FIRING INDICATOR FOR MANUAL INFLATOR
04328-9	FIRING INDICATOR FOR AUTOMATIC MK5 INFLATOR
04328-8	CARTRIDGE FOR AUTOMATIC MK5 INFLATOR
04328-8PRO	CARTRIDGE FOR AUTOMATIC PRO ELITE INFLATOR



AUTOMATIC INFLATOR PRO ELITE

04328-2PRO

INFLATOR SPARE SETS	
CODE	DESCRIPTION
04328-6	33GR CO ₂ CYLINDER & INDICATOR FOR MANUAL INFLATOR
04328-26	60GR CO ₂ CYLINDER & INDICATOR FOR MANUAL INFLATOR
04328-27	24GR CO ₂ CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC MK5 INFLATOR
04328-5	33GR CO ₂ CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC MK5 INFLATOR
04328-23	38GR CO ₂ CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC MK5 INFLATOR
04328-25	60GR CO ₂ CYLINDER & INDICATOR & CARTRIDGE FOR AUTOMATIC MK5 INFLATOR
04328-27PRO	24GR CO ₂ CYLINDER & CARTRIDGE FOR AUTOMATIC PRO ELITE INFLATOR
04328-23PRO	38GR CO ₂ CYLINDER & CARTRIDGE FOR AUTOMATIC PRO ELITE INFLATOR

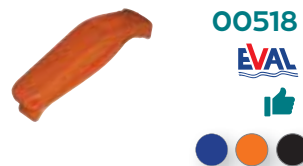


04328-27PRO

SPARE SET FOR AUTOMATIC INFLATOR PRO ELITE



04328-23PRO



00518



WHISTLE FOR LIFEJACKETS

New handy improved design approved according to SOLAS 74, LSA Code EN ISO 12402-7 kai EN ISO 12402-8.

CODE	COLOR
00518-O	ORANGE
00518-B	BLUE
00518-BL	BLACK



03454



REFLECTIVE TAPE SOLAS 74, AMENDMENT 1996 E.C. 96/98, L.S.A. CODE

For Life saving equipment and various uses.

CODE	LENGTH (m)	WIDTH (cm)
03454	50	5
03454-1	25	5



04328-8PRO

SPARE CARTRIDGE FOR AUTOMATIC INFLATOR PRO ELITE



02947



SAFETY HARNESS AND LIFEJACKET/ BUOYANCY AID CROTCH STRAP

The aid crotch strap can be adjusted to every lifejacket, buoyancy aid and safety harness.

SAFETY HARNESS // SAFETY LINES



02941



EVAL SAFETY HARNESS

Tested and approved according to the European standard EN ISO 12401 for use on small boats (even for racing purposes). It features stainless steel buckle, a strong stainless steel D-ring for attachment with a safety line and fully adjustable shoulder and waist webbing. It is equipped with nylon fabric at the back for consistent fit.

+ CHILD

CODE	WEIGHT (kg)	TYPE
02941	50+ kg	ADULT
02941-1	20-50 kg	CHILD



02943



02943-1



02943-2



02943-3



CODE	DESCRIPTION	LENGTH MAX (cm)
02943	DOUBLE HOOKS STAINLESS STEEL AND ELASTIC WEBBING *	125 - 187
02943-1	SINGLE HOOK STAINLESS STEEL *	195
02943-2	DOUBLE HOOK STAINLESS STEEL *	195
02943-3	TRIPLE HOOK STAINLESS STEEL*	190

SAFETY LINES

Specially manufactured for comfort and light weight. With stainless steel hooks. Approved according to EN ISO 12401.

* The safety lines may be manufactured with optional overload indicator upon request.



03195



SAFETY LINE SNAP HOOK

- Stainless steel
- Approved according to EN ISO 9227
- ✓ Breaking load (kg): 1500



JACKLINE YELLOW COLOR

The Jacklines run from the stern to the bow on both sides of the boat, keeping passengers securely on board without hindering freedom of movement. The jacklines feature a loop on each end and are made of UV-resistant Polyester webbing, 25mm in width. Available in pairs, in yellow colour and sizes from 6m to 12m.

03521



CODE	LENGTH (m)
03521-06Y	6
03521-08Y	8
03521-10Y	10
03521-12Y	12

SUITS



04843

EVAL



04843-1

EVAL



new



**THERMAL PROTECTIVE AID
TPA M.E.D. 2014/90/EU,
SOLAS-L.S.A. CODE, IMO
MSC.81(70)**

Designed for hypothermia protection during prolonged exposure in life rafts and rescue boats, keeps survivors warm and protected against rain, wind and cold. Waterproof fabric with low thermal conductivity to reduce heat loss of convective and evaporate heat of those who use it. Shall be worn over life-jacket and can be easily removed when not needed.

CODE	TYPE
04843	WITHOUT SLEEVES
new 04843-1	WITH SLEEVES

04851

EVAL

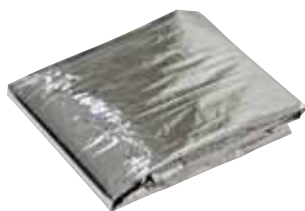


**PROTEUS
INSULATED IMMERSION SUIT
M.E.D. 96/98/EC,
SOLAS-L.S.A. CODE, IMO MSC.81(70)**

For general commercial use. Protects against hypothermia inside water. Made of neoprene material. Glued and blind-stitched seams for total waterproof protection. Equipped with waterproof zipper, watertight hood, reflective tapes, neoprene pocket, fingered neoprene gloves. Can be donned easily and does not obstruct the freedom of movement. Approved according to latest SOLAS regulations.

CODE	SIZE	HEIGHT (cm)	WEIGHT (kg)
04851-1	CHILD	100-150	20-50
04851-2	ADULT UNIVERSAL	160-190	50-120
04851-3	ADULT XLARGE	180-210	>85





FIRST AID SAFETY BLANKET

The Insulating first aid safety blanket is made of aluminized polyester film. It is used in emergencies to reduce heat loss in a person's body. Dimensions: 1,3m x 2,1m

00975-4



NEOPRENE IMMERSION SUIT TEST KIT

Test kit repair equipment is supplied within an aluminum case and consists of the following parts:

- ✓ Instructions for air pressure test
- ✓ Head clamp (2 pieces)
- ✓ Clamp's nuts and washers
- ✓ Pressure gauge (0-5 kPa)
- ✓ Hand pump with detachable hose
- ✓ Repair fabric
- ✓ Tool bag
- ✓ Wrench
- ✓ Brush with wooden handle
- ✓ Scissors
- ✓ Glue
- ✓ Chalk

04851



LIFEBUOYS



00557



00559
00558



LIFEBUOYS SOLAS 74, L.S.A. CODE M.E.D., 2014/90/EU IMO MSC 81(70).

Suitable for recreational boats. Made of polyethylene and filled with polyurethane foam. With retro-reflective tapes SOLAS. Additionally approved by Transport Canada and Russian Maritime Register of Shipping.

CODE	INT. DIAMETER (cm)	EXT. DIAMETER (cm)	WEIGHT (kg)
00557	40	60	2,5

LIFEBUOYS SOLAS 74, L.S.A. CODE M.E.D., 2014/90/EU IMO MSC 81(70).

For commercial ships or big boats. Made of polyethylene and filled with polyurethane foam. With retroreflective tapes SOLAS. Additionally approved by Transport Canada and Russian Maritime Register of Shipping.

CODE	INT. DIAMETER (cm)	EXT. DIAMETER (cm)	WEIGHT (kg)
00559	43,6	75	2,5
00558	43,6	75	4,0



* It is not an approved means of rescue

RING BUOY

Made of polyethylene.

00539



CODE	DESCRIPTION	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00539*	WITHOUT FOAM / WITH ROPE	23,5	45
00539-1*	WITH FOAM / WITH ROPE / WITH REFLECTIVE TAPE.	23,5	45
00539-2*	WITH FOAM/WITH ROPE	23,5	45



00537



* It is not an approved means of rescue



00561



* It is not an approved means of rescue

RING BUOYS

Made of polyethylene.

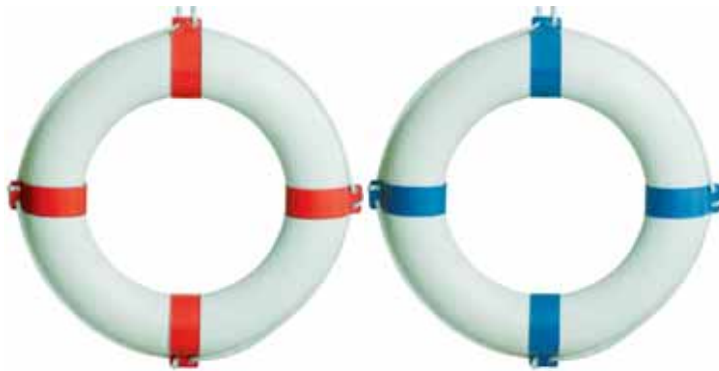
CODE	DESCRIPTION	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00537*	WITH FOAM/WITH ROPE	35	57
00537-1*	WITHOUT FOAM/WITH ROPE	35	57
00537-3*	WITH FOAM / WITH ROPE / WITH REFLECTIVE TAPE*	35	57

*CODE 00537-3: AVAILABLE UPON SPECIAL REQUEST

RING BUOY WITHOUT FOAM

Made of polyethylene.

CODE	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00561*	40	60



02022

RING LIFEBOUY ITALIAN STYLE*

Made of polystyrene resisting to oil and covered with welded PVC material.

* It is not an approved means of rescue

CODE	INTERNAL DIAMETER (cm)	EXTERNAL DIAMETER (cm)	BAND
02022-57RD	35	57	RED
02022-57BL	35	57	BLUE
02022-65RD	40	65	RED
02022-65BL	40	65	BLUE

ACCESSORIES



00540-1



00540-2



ROPE HOLDER

UV resistant tough plastic container that fits in lifebuoys. Makes it very easy to dispense the lifebuoy without the rope twisting and tangling. Contains an 8mm diameter/30m long braided floating throwing line.

CODE	DIMENSIONS (mm)	LIFEBOUY EXTERNAL DIAMETER (mm)
00540-1	L480 x W115 x H75	700-750
00540-2	L385 x W115 x H75	600



FLOATING SHOCK CORD

Polyethelene rope and nylon hook at the end of it. Suitable for fastening the lifebuoy in case of need and for several other marine uses.

*This product can be produced custom concerning the rope length.

CODE	LENGTH (m)	DIAMETER (mm)	COLOR
03994	30	8	ORANGE
03994-Y	30	6	YELLOW

03994



00564



SAFETY RING

It can help a person to be dragged on boat, with the use of a rope.

CODE	INT. DIAM. (cm)	EXTER. DIAM. (cm)
00564*	10	16

LIFEBUOY CABINET

Clever design enabling cabinets to store all kind of lifebuoys with an external diameter from 600mm to 750mm. The lifebuoy cabinet can be placed in marinas, pools, beaches, lakes, rivers, etc., where a lifebuoy needs to be positioned for immediate deployment. Cabinet helps to protect life-saving equipment from sun radiation, deterioration and other damage. Installation methods include pole fixing, wall mounting or rail/fence mounting. Lifebuoy cabinet is provided either with lid for maximum protection, or without lid for quicker access to the lifebuoy. Rope holder, lifeline and lifebuoy are not included.

Technical Specifications: Lifebuoy cabinet and lid are made of durable polyethylene of maximum UV protection.

Dimensions: diameter 830mm - maximum depth 220mm. **Cabinet with lid weight:** 8,5kg

Mild steel galvanized reinforced pole 60x40mm, allows the cabinet to be mounted as standalone unit.

Supplied in Height of 1,5m with base, or 2m with straight end.

COMPLETE SET

00580 SET



00580-1



00580-6



00580-5



BASIC EQUIPMENT	
CODE	DESCRIPTION
00580-1	LIFEBUOY CABINET WITHOUT LID
00580-6	LIFEBUOY CABINET WITH LID
OPTIONAL EQUIPMENT	
CODE	DESCRIPTION
00580-2	LIFEBUOY CABINET LID
00580-3	1.5M LIFEBUOY CABINET POLE WITH FLAT BASE (INCLUDES CABINET-POLE MOUNTING KIT)
00580-4	2M LIFEBUOY CABINET POLE - STRAIGHT END (INCLUDES CABINET-POLE MOUNTING KIT)
00580-5	RAIL/ FENCE MOUNTING KIT (2 X BRACKETS)
00580-7	INSTRUCTIONS FOR USE (LABEL STICKER)

new

HORSESHOE BUOYS & RESCUE SYSTEMS



STORAGE BAG FOR HORSESHOE BUOY

The storage bag for the horseshoe buoy is made of polyester fabric with PVC coating. The material is water-repellent with UV resistance. It closes with zipper.

00524



CODE	DIMENSIONS (cm)	COLOR
00524-O	W 54 x H 53 x D 11	ORANGE
00524-Y		YELLOW
00524-W		WHITE
00524-BLUE		BLUE

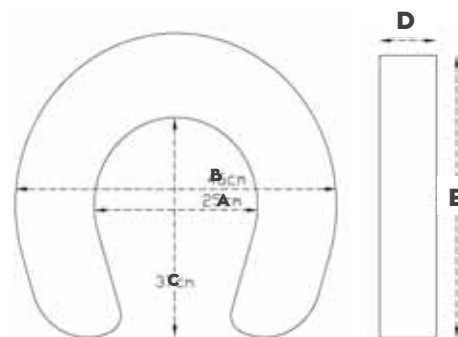


RESCUE BUOY FOR LIFEGUARDS

00532



CODE	DESCRIPTION	DIMENSIONS (cm)
00532	WITHOUT POLYURETHANE FOAM	L 68 x W 24
00532-2	WITH POLYURETHANE FOAM	L 68 x W 24



HORSESHOE BUOYS

Horseshoe buoys made of PVC cover, closed with zipper. Resistant to UV radiation.

CODE	DIMENSIONS					TYPE	COLOR	DESCRIPTION
	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)			
00543-10	27	56	37	10	51	ADVANCED	ORANGE	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK
00543-1W	27	56	37	10	51	ADVANCED	WHITE	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK
00543-1Y	27	56	37	10	51	ADVANCED	YELLOW	EQUIPPED WITH ALL-AROUND ROPE AND SNAP HOOK
00543-20	25	46	37	10	48	BASIC	ORANGE	EQUIPPED WITH WEBBING AND PLASTIC BUCKLE FASTENING
00543-2W	25	46	37	10	48	BASIC	WHITE	EQUIPPED WITH WEBBING AND PLASTIC BUCKLE FASTENING
00543-2Y	25	46	37	10	48	BASIC	YELLOW	EQUIPPED WITH WEBBING AND PLASTIC BUCKLE FASTENING

* It is not an approved means of rescue



LIFEBUOY DROGUE AND POCKET

Designed to prevent downwind drifting of lifebuoys and horseshoe buoys. It is supplied complete with storage pocket.

CODE	DIMENSIONS (cm)		WEIGHT (gr)	MATERIAL	
	DROGUE	POCKET		FABRIC	TWINE
00530	50 x 50	9 x 18	80	POLYESTER 300D WITH PU COATING, UV STABILIZED, FLUORESCENT COLOR	POLYESTER, BRAIDED, DIAMETER 2,5MM

00530



03991



03991-10



✓ BASE DIMENSIONS:
Ø12,5 cm x H23,5 cm

MAN OVERBOARD RESCUE LINE "NEREUS"

A 20m or 25m throw line allows Man Overboard recovery with accuracy and swiftness. Floating Polyethylene braided rope, 6mm in diameter, with high breaking load. Both ends of the rope form loops to facilitate grip for both the victim and rescuer. Bag made of durable PVC with UV protection, and added buoyancy. Available with SOLAS reflective tape for increased visibility.

CODE	DESCRIPTION	ROPE L (m)
03991-01	STANDARD EDITION	25
03991-20	STANDARD EDITION	20
03991-02	STANDARD EDITION WITH RETROREFLECTIVE TAPE	25
03991-10	STAINLESS STEEL MOUNTING	





03990



MAN OVERBOARD RESCUE SYSTEM "NEREUS"

Complete rescue system, suitable for the recovery of a person overboard. Made for permanent mounting on the rail. Contains a horseshoe buoy with safety buckle, and polyethylene rope, 40m in length, 8mm in diameter, and high breaking load. Durable PVC bag with UV protection, dimensions 50x30cm. System buoyancy 65N.



IKAROS LINE THROWER

The IKAROS Line-Thrower is a robust device consisting of a waterproof plastic container with integral handle and trigger mechanism, a solid fuel rocket and 300 m of line. For casting a pilot line for cables and ropes in rescue operations at sea. Can be used between ships, from shore to ship or ship to shore, or for rescuing personnel.

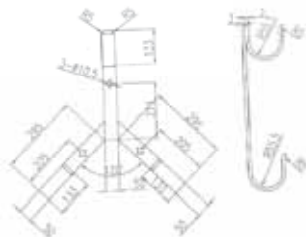
The IKAROS-LINE is approved globally and meets the latest SOLAS 74/96 regulations.

03311

CODE	PERFORMANCE	LENGTH OF LINE	LINE DIAMETER	LINE STRENGTH	DIMENSIONS (mm)	WEIGHT
03311	THROWS A LINE 300 METERS IN CALM WIND	300m	4 mm	4 kN	340x230	4 kg
03311-1	SPARE ROCKET					



BASES



01935



BRACKET FOR ROUND LIFEBOUYS

Made of galvanized steel.
 ✓ Length (cm): 16,5
 ✓ Width (cm): 54,5
 ✓ Height (cm): 67,5



03567



BRACKET FOR LIFEBOUYS AND HORSESHOE BOUYS

Aluminum with plastic coating for rail Ø 22-25 mm.



03572



BRACKET FOR LIFEBOUYS AND HORSESHOE BOUYS

Stainless Steel with shock cord for rail Ø 22-25 mm. Suitable for Lifebuoys up to 9.5 cm.



03572-1



BRACKET FOR LIFEBOUY AND HORSESHOE BUOY INOX

Bracket for Lifebuoy and Horseshoe buoy, made of stainless steel (inox), with light holder and shock cord. For rail Ø 22-25mm



BRACKET FOR HORSESHOE LIFEBOUYS AND LIFEBOUY LIGHT

Stainless Steel. Width: 40 cm, Height: 54 cm. For rail Ø 22 - 25 mm. Suitable for horseshoe buoys and lifebuoy light up to 10cm.



03573





03583



BRACKET SUITABLE FOR LIFEBOUYS, HORSESHOE BOUYS AND LIFEBOUY LIGHT

With shock cord, for rail Ø 25 mm. Suitable for lifebuoys, horseshoe buoys and lifebuoy light with width up to 10cm.

- ✓ Length (cm): 15,5
- ✓ Width (cm): 9,3
- ✓ Height (cm): 12,5



04589



BOAT HOOK HOLDER

Stainless steel.

- ✓ Width (cm): 20
- ✓ Height (cm): 18

* Available in pair



03995



PLASTIC MOUNTING FOR RING BOUYS

Made of reinforced plastic with UV. Available in a 3 pcs set.



ROPE HOLDER AND LIFEBOUY HOOK

Kit for wall mounting. Manufactured with stainless steel wire and strong plastic material.

CODE	WIDTH (mm)	HEIGHT (mm)
01071-S	65	150
01071-M	80	200
01071-L	110	200

01071



LIGHTS



03489



LIFEJACKET LIGHT LED WITH ALKALINE BATTERIES M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE

The new lifejacket light introduced by EVAL, is equipped with alkaline batteries of 5-year lifetime and guarantees continuous operation for more than 8 hours. Alkaline batteries are environmentally friendly and reduce transport costs. The product is suitable for installation on lifejackets straps/webbing. Approved by Transport Canada

Operations :

1. Automatic operation in contact with the water due to its water sensor
2. Manual deactivation for battery saving
3. Manual activation in and out of the water

- ✓ Dimensions (mm): 62 x 34 x 23
- ✓ Weight (gr): 45



03489-1



LIFEJACKET LIGHT LED WITH LITHIUM BATTERY M.E.D. 96/98/EC, SOLAS-L.S.A. CODE

It uses lithium battery of 5-year lifetime. Continuous operation more than 8 hours, suitable for installation on lifejackets straps/webbing.

Operations :

1. Automatic operation in contact with the water due to its water sensor.
2. Manual deactivation for battery saving
3. Manual activation when the user is in the water

- ✓ Dimensions (mm): 45 x 31,2 x 18,9
- ✓ Weight (gr): 23,5

LIFEBOUY LIGHTS



LED FLOATING LIFEBOUY LIGHT "PHAROS" M.E.D. 2014/90/EU, SOLAS-L.S.A. CODE

The new EVAL lifebuoy light features LED technology and is designed to provide excellent luminous intensity in emergency situation. Approved by Transport Canada

Features:

- ✓ Automatic switch-on at overturning
- ✓ LED type intense flashing light
- ✓ Powered by 4 Alkaline batteries type LR6/AA (replaceable before expiration)

- ✓ Light intensity of at least 2cd for at least 2 hours
- ✓ Compact - watertight design
- ✓ Dimensions ø105x180 mm
- ✓ Equipped with cord for connection with lifebuoy
- ✓ Maintenance free
- ✓ Can be combined with bracket code 03378

02911





LIFEBUOY LIGHT M.E.D. 96/98/EC, SOLAS-L.S.A. CODE

Automatic switch-on at overturning. Powered with 4 Alkaline batteries LR20 type D. Provided light at least 2cd and for at least 2 hours. Weight: 205 gr. Length 34 cm. Additionally approved by Russian Maritime Register of Shipping. **It is combined with codes 04920, 03378.**

Code 01209-1
Spare lamp for code **02961.**

02961



MANOVERBOARD 2010

- ✓ SOLAS/MED approved – 15 hours of light signal and 15 minutes of smoke signal
- ✓ Height of throwing 150 meters. For use in water and air
- ✓ High quality, corrosion resistance materials for use in difficult conditions
- ✓ Unique central LED Light System for maximum visibility at all angles
- ✓ Without the need of operational tests
- ✓ New electric ignition system for maximum safety and reliability
- ✓ No need of lithium batteries allows easy transport

03312



The ManOverBoard 2010 combines illumination and smoke for position marking and detection of the wind direction day and night, even in water covered with petrol and fuel. The signal produces 15 minutes of thick orange smoke in combination with a central led light system. The light is activated automatically and has an illumination intensity of 2cd for at least 15 hours. All the above makes the ManOverBoard

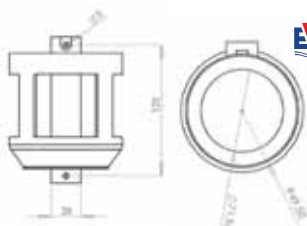
the first rescue system globally that combines light and smoke signals and in the same time meets the requirements of SOLAS/MED and USCG standards. It can be activated automatically by releasing a connected lifebuoy or manually. The impressive height that can be thrown (reaches 150 meters) allows its use beyond the traditional, in offshore wind generators, oil and gas rigs and aircrafts.

CODE	LIGHT TECHNOLOGY	ILLUMINATION DURATION	ILLUMINATION INTENSITY	SMOKE DURATION MIN	SMOKE COLOR	HEIGHT (mm)	DIAMETER (mm)	WEIGHT (kg)	NEM (kg)	EMERGENCY INFORMATION	APPROVALS
03312	LED	> 15H	>2 CD	>15	ORANGE	412	MAX 263–MIN 163	MAX 4,2	MAX 1	UN 0507 SIGNALS, SMOKE, 1,4S	SOLAS/MED

ACCESSORIES



04920



PLASTIC BRACKET FOR LIFEBUOY LIGHT

It is combined with code **02961.**

CODE	UPPER PART Ø (mm)	DOWN PART Ø (mm)	HEIGHT (mm)
04920	99	71,96	125



03375



BRACKET FOR LIFEBUOY LIGHT

Stainless steel, with nylon base for rail Ø 22-25 mm. It is combined with codes **02961, 02911.**



03378



BRACKET FOR LIFEBUOY LIGHT

Nylon, for tube with Ø 19 - 25 mm. It is combined with codes **02961, 02911.**

LIFERAFTS



LIFERAFT SELECTION CHARACTERISTICS

1. What flag does the boat fly?
1a. In case of Greek or Italian flag, would you like an ISO or NON ISO liferaft?
2. Sailing distance from the shore. Coastal or Offshore?
3. Capacity (number of people)
4. Type of container: Valise or rigid canister?

ISO 03563



LIFERAFT

Designed for leisure sailing, a complete range of liferafts according to high safety standards is provided. These emergency evacuation devices are of superior design and construction. Strong and safe when loaded. Equipment packs stored in vacuum bag for better preservation. All elements are certified according to the regulation in force.

"INTERNATIONAL" model: Compact and light, "basic" category.

"GREECE" model: Designed for the Greek market, in compliance with the standards in force.

ISO 9650-1						
CODE	PERSONS	ENCLOSED TO	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (Kg)
SUPPLIES +24H						
03563-04AVP	4	VALISE	68	34	42	44
03563-04ACP	4	CANISTER	72	45,5	31,5	47,5
03563-06AVP	6	VALISE	68	34	42	48
03563-06ACP	6	CANISTER	72	45,5	31,5	51,5
03563-08AVP	8	VALISE	71	33	44,5	57
03563-08ACP	8	CANISTER	73	47	33	61
03563-10EVP	10	VALISE	76	38	56	79
03563-10ECP	10	CANISTER	85	60	31	84
03563-12ECP	12	CANISTER	85	60	32	95
SUPPLIES +24H / GRAB BAG						
03563-04AVPG	4	VALISE	64,5	27,5	40	33
03563-04ACPG	4	CANISTER	66	42,5	28	36
03563-06AVPG	6	VALISE	64,5	27,5	40	34
03563-06ACPG	6	CANISTER	66	42,5	28	37
03563-08AVPG	8	VALISE	65,5	32	39,5	40
03563-08ACPG	8	CANISTER	66	43	32,5	43
03563-10EVPG	10	VALISE	76	33	45	57
03563-10ECPG	10	CANISTER	73	46	33	61
03563-12ECPG	12	CANISTER	85	60	29	72
SUPPLIES -24H						
03563-04AVL	4	VALISE	64,5	27,5	40	33
03563-04ACL	4	CANISTER	66	42,5	28	36
03563-06AVL	6	VALISE	64,5	27,5	40	34
03563-06ACL	6	CANISTER	66	42,5	28	37
03563-08AVL	8	VALISE	65,5	32	39,5	40
03563-08ACL	8	CANISTER	66	43	32,5	43
03563-10EVL	10	VALISE	76	33	45	57
03563-10ECL	10	CANISTER	73	46	33	61
03563-12ECL	12	CANISTER	85	60	29	72

SAFETY EQUIPMENT

01



NON ISO 03563



» CANISTER



» VALISE

NON ISO							
	CODE	PERSONS	ENCLOSED TO	BASE (cm)	HEIGHT (cm)	WIDTH (cm)	WEIGHT
NAVIGATION: GREECE							
OFFSHORE	03563-04GRV	4	VALISE	66	28	35	27.5
	03563-04GRR	4	CANISTER	68	42	29	34.5
	03563-06GRV	6	VALISE	66	28	35	27.5
	03563-06GRR	6	CANISTER	68	42	29	35
	03563-08GRV	8	VALISE	67	28	41	32
	03563-08GRR	8	CANISTER	66	43	31	39.5
	03563-10GRV	10	VALISE	75	33	45	40
	03563-10GRR	10	CANISTER	73	47	32	42
	03563-12GRR	12	CANISTER	76	50	32	45
NAVIGATION: INTERNATIONAL							
COASTAL	03563-04INTERCOV	4	VALISE	66	27	35	26
	03563-04INTERCOR	4	CANISTER	66	41	29	29
	03563-06INTERCOV	6	VALISE	66	27	35	26
	03563-06INTERCOR	6	CANISTER	66	41	29	29
	03563-08INTERCOV	8	VALISE	66	27	35	27.5
	03563-08INTERCOR	8	CANISTER	66	41	29	30
	03563-10INTERCOV	10	VALISE	74	31	38	36
	03563-10INTERCOR	10	CANISTER	73	47	31	40
	03563-12INTERCOV	12	VALISE	74	31	40	42
	03563-12INTERCOR	12	CANISTER	73	47	32	45
OFFSHORE	03563-04INTEROFV	4	VALISE	66	28	35	27.5
	03563-04INTEROFR	4	CANISTER	66	41.5	29	30.5
	03563-06INTEROFV	6	VALISE	66	28	35	27.5
	03563-06INTEROFR	6	CANISTER	66	41.5	29	30.5
	03563-08INTEROFV	8	VALISE	67	28	41	32
	03563-08INTEROFR	8	CANISTER	67	44	28.5	35.5
	03563-10INTEROFV	10	VALISE	75	33	45	40
	03563-10INTEROFR	10	CANISTER	73	47	31	40



LIFERAFTS SOLAS - 03564

DEEP SEA SOLAS

The Self Launch DEEP SEA liferafts are available for 6 to 12 persons, in fibre glass rigid canister. "Flat" and "Roll" type with a 18m height of stowage they represent the result of modern technology applied to the protection of life at sea.

New DEEP-SEA "COMPACT"

New to the Arimar®liferaft range is the SOLAS MED model "DEEP SEA COMPACT" which is a testament to the continuous advance in technological research and focus by MED Srl toward innovation and adaption to suit current market needs. MED Srl has created a liferaft which optimizes both space and weight limitations and delivers a 30% reduction against existing standards. The new range targets smaller commercial working vessels and larger yachts where space and weight distribution are of greater relevance. The range consists of 8 models, each available as either "A" or "B" pack in sizes 6, 8, 10 or 12 persons. Available as either a flat canister made from "ABS UV Resistant" material or a cylindrical canister made of GRP. The All containers offer excellent compact dimensions.

CODE	PERSONS	SHAPE	CANISTER			MATERIAL	WEIGHT (Kg)	DROP HEIGHT (m)
			LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)			
PACK "A"								
03564-6AF	6	FLAT	74	47	39	ABS	63,5	18
03564-6AR	6	ROLL	118	56	53	GRP	73	18
03564-8AF	8	FLAT	86	61	35	ABS	77	18
03564-8AR	8	ROLL	118	56	53	GRP	81	18
03564-10AF	10	FLAT	86	61	35	ABS	90	18
03564-10AR	10	ROLL	118	56	53	GRP	91	18
03564-12AF	12	FLAT	105	57	35	GRP	107,5	18
03564-12AR	12	ROLL	118	64	59	GRP	107	18
03564-16AR	16	ROLL	146	71	61	GRP	153	25
PACK "B"								
03564-6BF	6	FLAT	74	47	39	ABS	52	18
03564-6BR	6	ROLL	118	56	53	GRP	58	18
03564-8BF	8	FLAT	86	61	35	ABS	59	18
03564-8BR	8	ROLL	118	56	53	GRP	70	18
03564-10BF	10	FLAT	86	61	35	ABS	64	18
03564-10BR	10	ROLL	118	56	53	GRP	67,5	18
03564-12BF	12	FLAT	105	57	35	GRP	78,5	18
03564-12BR	12	ROLL	118	64	59	GRP	77	18
03564-16BR	16	ROLL	132	64	59	GRP	109	25

	A PACK (DEEP SEA)			
EQUIPMENTS	6	8	10	12
BUOYANT RESCUE QUOIT	1	1	1	1
NON-FOLDING KNIFE	1	1	1	1
FOLDING KNIFE	1	1	1	1
BUOYANT BAILER	1	1	1	1
SPONGES	2	2	2	2
SEA-ANCHOR	1+1	1+1	1+1	1+1
BUOYANT PADDLES	2	2	2	2
TIN OPENERS	3	3	3	3
FIRST-AID KIT	1	1	1	1
WHISTLE	1	1	1	1
ROCKET PARACHUTE FLARES	4	4	4	4
HAND FLARES	6	6	6	6
BUOYANT SMOKE SIGNALS	2	2	2	2
WATERPROOF ELECTRIC TORCH	1	1	1	1
RADAR REFLECTOR	1	1	1	1
DAYLIGHT SIGNALLING MIRROR	1	1	1	1
LIFE-SAVING SIGNALS	1	1	1	1
FISHING TACKLE SET	1	1	1	1
FOOD RATION	6	8	10	12
FRESH WATER	9	12	15	18
DRINKING VESSEL	1	1	1	1
ANTI-SEASICKNESS MEDICINE	36	48	60	72
SEASICKNESS BAG	6	8	10	12
SURVIVAL INSTRUCTIONS	1	1	1	1
INSTRUCTIONS FOR IMMEDIATE ACTIONS	1	1	1	1
THERMAL PROTECTIVE AIDS	2	2	2	2
REPAIR KIT	1	1	1	1
BELLOWS	1	1	1	1

	B PACK (DEEP SEA)			
	6	8	10	12
	1	1	1	1
	1	1	1	1
	1	1	1	1
	1	1	1	1
	2	2	2	2
	1+1	1+1	1+1	1+1
	2	2	2	2
	//	//	//	//
	1	1	1	1
	1	1	1	1
	2	2	2	2
	3	3	3	3
	1	1	1	1
	1	1	1	1
	1	1	1	1
	1	1	1	1
	//	//	//	//
	//	//	//	//
	//	//	//	//
	//	//	//	//
	36	48	60	72
	6	8	10	12
	1	1	1	1
	1	1	1	1
	2	2	2	2
	1	1	1	1
	1	1	1	1

EQUIPMENT LIFERAFT



ACCESSORIES

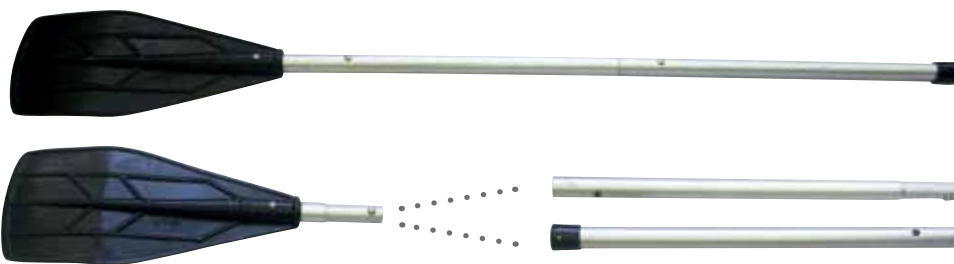


BRACKET FOR LIFERAFT

Adjustable universal type, made of stainless steel pipe 316. Suitable for codes **03563***

03556-1

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
03556-1	68 - 90	40	20



03406



* spare tube

DISMOUNTABLE PADDLE FOR LIFERAFT

Dismountable paddle with pole made of anodized aluminum and foot paddle made of reinforced poly-propylene. It is offered spare tube in order to increase the length.

CODE	LENGTH (cm)	TUBE DIAMETER (cm)
03406-2	92 / 49	2.5
03406-3	133 / 49	2.5



HAMMAR HYDROSTATIC RELEASE UNIT

The Hammar H20 hydrostatic release unit is designed for liferafts from 6 up to 150 persons. It consists of a double looped white rope line, a release mechanism and a Red Weak Link™ (breaking strength $2,2 \pm 0,4\text{kN}$).

Approvals:

The Hammar H20 hydrostatic release units are approved all over the world, fulfil the requirements of the SOLAS 74/96 Convention, Reg. III/4 LSA Code, MO Res. MSC. 48(66), IMO Res. MSC. 81(70), approved to EU Directive 96/98 EC on Marine Equipment and has a Nato stock number. Release depth 1,5 – 4,0 metres according to IMO/SOLAS regulations.

03663

CODE	WIDTH	HEIGHT	BREAKING STRENGTH
03663	12cm	17,5cm	$2,2 \pm 0,4\text{kN}$

03660 - 01



Combined with 03663

FASTENING STRAP FOR LIFERAFTS

Quick release and fastening strap for Liferafts. Constructed with durable, adjustable webbing and stainless steel parts. Provides maximum restraint and ensures quick release in emergency situations. For use with mounting cradles for barrel shaped containers.



04906



04906-1

FLOATING STAINLESS STEEL KNIFE WITH PLASTIC HANDLE

Suitable for liferaft equipment.

CODE	TOTAL LENGTH (mm)	BLADE LENGTH (mm)
04906	165	65
04906-1	165	65



WATERPROOF ELECTRIC TORCH ISO 18813-2006

Used in liferafts as well.

LIGHTING TYPE	MORSE SIGNAL AND STEADY LIGHT
ACTIVATION	MANUALLY
LAMP	WHITE POWERFUL LED
BATTERY	1X LR6 ALKALINE BATTERY WHICH CAN BE REPLACED WHEN IT IS RUN OUT
LUMINOUS INTENSITY	MORE THAN 150 CD
WORKING TIME	MORE THAN 7 HOURS OVER 150 CD AT 20°C
STORING TEMPERATURE	-30°C - +75°C
WORKING TEMPERATURE	-10°C - +70°C
EXPIRY DATE	3 YEARS
DIMENSIONS	Ø42.36 x 105 mm
WEIGHT	65 GR (EXCLUDING SPARE BATTERY AND LED)

02932



Activation

Morse Code Signals (at least 180 times/min) can be sent out when user turns on the torch and gently press switch on/off.

03515



EMERGENCY RATION FOOD

It is a vacuum food ration, containing food tablets used for the survival equipment of life-raft, lifeboat and commercial boats. Food conformity ISO 18813:2006.

CODE	RATION WEIGHT (kg)	TABLETT WEIGHT (kg)	RATION ENERGETIC VALUES (kj)	TABLETT ENERGETIC VALUES (kj)
03515	0.515	0.0645	10350	1293

03516



EMERGENCY RATION WATER

Emergency water ration used on the survival equipment of liferafts, lifeboat, pleasure and commercial boats.

CODE	CONTENT (ml)	WEIGHT (gr)
03516-125	125	130
03516-500	500	520

LIFESAVING APPARATUSES

00551-04
00551-06
00551-08

00551-12
00551-20



POLYESTER RAFT

Approved by the Hellenic Ministry of Merchant Marine.

CODE	DIMENSIONS (cm)	PERSONS
00551-04	H 25 x 51 x 51	4
00551-06	H25 x 51 x 70	6
00551-08	H 25 x 70 x 70	8
00551-12	H 25 x 100 x 100	12
00551-20	H 25 x 100 x 200	20

SAFETY EQUIPMENT

01

03821



FABRIC RAFT

Made of resistant nylon fabric and foam polyethylene fill. It carries perimeter rope with handles. **SOLAS 74 approved by the Hellenic Ministry of Merchant Marine.**

CODE	DIMENSIONS (cm)	PERSONS
03821-03	H 24 x 48 x 40	3
03821-04	H 24 x 48 x 53	4
03821-06	H 28 x 48 x 69	6



FLARES

03313-1
03313



HAND HELD DISTRESS FLARE

Life time: 3 years.

CODE	APPROVALS	TYPE
03313	MINISTRY OF MERCHANT MARINE SOLAS 74	POSEIDON 2
03313-1	MINISTRY OF MERCHANT MARINE SOLAS 74	-
03441	SOLAS 74, L.S.A. CODE,96/98/EC	JUPITER K2

03441



For safe storage
SEE ALSO:
01185
01186

PARACHUTE DISTRESS SIGNAL SOLAS 74, L.S.A. CODE, 96/98/EC

Ejects signal light up to 350m height. Encased in a plastic case is protected from severe weather conditions.

CODE	COLOR	WEIGHT
03315	RED	324 gr
03315-W	WHITE	324 gr

- ✓ Color: red
- ✓ Life time: 3 Years

03315



SMOKE SIGNAL

03314



03314-1



DAYLIGHT SMOKE SIGNAL

Life time: 3 years.

- ✓ Small with flat cap
- ✓ Easy and safe to use
- ✓ Indicates wind direction
- ✓ Ideal for yachts
- ✓ Safe use even when water surface is covered by oil or fuel

For safe storage
SEE ALSO:
01185
01186

CODE	DIAMETER	HEIGHT	WEIGHT	BURNING TIME	SMOKE COLOR	IGNITION	APPROVALS	TYPE
03314	90mm	140mm	700gr	3 MINUTES	ORANGE	DIRECT MANUAL FRICTION	MINISTRY OF MERCHANT MARINE SOLAS 74	POSEIDON 2
03314-1	84mm	100mm	340gr	AT LEAST 3 MINUTES		SHOT WITH A DELAY OF 2"	SOLAS 74/88 AS AMENDED BGV / USCG / CE APPROVED	NEREUS

HORNS



00535



BLISTER SET OF GAS HORN WITH SNAP-ON TYPE TRUMPET



00533



GAS HORN BOTTLE /SNAP-ON TYPE

For snap-on type trumpet 300 ml, with gas that does not affect the ozone.

- ✓ Height (cm): 19,6
- ✓ Diameter (cm): 5,7



00533-1



GAS HORN BOTTLE /SCREW-ON TYPE

For screw-on type trumpet 300 ml, with gas that does not affect the ozone.



00534-1



00534-3



GAS HORN TRUMPET /SNAP-ON TYPE

For code 533.

CODE	LENGTH	TYPE
00534-1	19cm	SNAP-ON
00534-3	11cm	SCREW-ON



00536



00533-3



FOG HORN

- ✓ Plastic
- ✓ L 31,5cm x Ø 7,5 cm



01432

SAFETY BLASTER HORN

- ✓ Length (cm): 12,8
- ✓ Diameter (cm): 35 / 49

GAS HORN BOTTLE ECO

Gas horn bottle containing non-inflammable eco-friendly gas. Content 300 ml

CODE	TYPE
00533-3	SNAP-ON TYPE



04551



GLOSS-POLISHED BRONZE BELLS

Mirror polished, includes bayonet bracket and striker; type-approved RINA, LLOYD'S REGISTER MCA.

Suitable for pleasure boating and Merchant Navy.

CODE	Ø MOUTH MM	WEIGHT	TYPE-APPROVED FOR BOAT
04551-1	200	2,5 Kg	FROM 12 TO 20 METRES
04551-2	300	8 Kg	FROM 20 TO 75 METERS

REFLECTORS



00767

RADAR REFLECTORS

CODE	DIMENSIONS (cm)
00767-21	21,5 x 21,5 x 30
00767-30	30,5 x 30,5 x 41,5
00767-34	34 x 34 x 47



00549

CONE

Black signal used during day on the highest place with its top upside down to indicate that the boat uses both its sails and engine. Dimensions: H 47 x W 33 cm.

SAFETY EQUIPMENT

01

03520



RADAR REFLECTOR

Visible up to 2.5 nautical miles.
Ø 50 mm, H 62 cm.

03520-1



RADAR REFLECTOR SAIL

It can be fitted onto a stay or shroud. Visible up to 2.5 nautical miles Ø 55mm. L58cm.

04595



BASE OF TUBULARS RADAR REFLECTOR

For code 03520-1.



01697

SIGNAL MIRROR

In 6 languages.

1. Assure that the mirror's surface is clean and clear
2. Keep the mirror in front of your eyes and turn its reflection to the closest object.
3. Find the reflection point through the middle hole in the center of the mirror. One red signal light will be appeared in this direction that shows the desired point.
4. Keep steady this red signal light and turn it slowly towards the desired point or the rescuers. Now the signal mirror is at the correct position.
5. Now with slow and continually movements make signal lights. Explore the horizon via this red signal light even if there is no rescuer. The red signal might be identified in a distance of 10 km.

✓ **Diameter (mm):** 80,4



00547
00548

SIGNAL BALL

Black, used during day on the highest place of the boat to indicate its anchoring. Two of these balls placed vertically indicate absence of government of a boat.

CODE	DIAMETER (cm)	DAY SIGNAL	SIGNAMENT
00547	30	•	AT ANCHOR
00548	35	• •	UNDER NO COMMAND
		• • •	AGROUND
		▼	MOTOR SAILING

FIREFIGHTING

00979-6

new



SELF CONTAINED BREATHING APPARATUS (SCBA)

Self contained breathing apparatus with compressed air in 300 bar, with anatomic back frame and belts made from fire retardant and high tensile material. Packed in special designed bag for maximum protection.

Features of Self contained breathing apparatus (SCBA):

- ✓ Breathing and face protection in a hazardous environment of smoke or gas fumes
- ✓ Anatomic frame for perfect support in the back, made from fire retardant and waterproof material
- ✓ Flow regulator for adjustment of air use
- ✓ Pressure regulator and whistle, that provides a continuous sound of high intensity, when the air volume is running out
- ✓ Packed in a special bag for easy transport
- ✓ SOLAS Approval

Self contained breathing apparatus (SCBA) contains:

- ✓ Support frame of the device
- ✓ Breathing apparatus facemask
- ✓ Pressure regulator with gauge and whistle
- ✓ Compressed air cylinder tank
- ✓ Flow regulator
- ✓ Valve of the compressed air cylinder tank

CODE	CYLINDER TANK MATERIAL	AIR VOLUME (L)	WORKING PRESSURE (MPA)	TIME OF USE (MIN)	WARNING PRESSURE (MPA)	WEIGHT (kg)	APPROVAL
00979-6	ALLOY STEEL	6	30	55 - 60	4 - 6	<18	SOLAS/MED

00977-1



EMERGENCY EVACUATION BREATHING DEVICE-15 MINUTES (EEBD)

Emergency evacuation breathing device. **Certified according to: ISO 23269-1:2008, FSS 3 2.2. Approved for marine use according to: (MED 96/98 EC – SOLAS 1974 11-2 / 13.3.4)**

Features of Emergency evacuation breathing device-15 minutes:

- ✓ Made from fire retardant and high strength materials
- ✓ Reliable manufacturing with low maintenance cost
- ✓ Full face-hood mask, neck sealed
- ✓ Wide vision through the mask
- ✓ Refilling capability of the cylinder tank with no adaptor use
- ✓ Working temperature from -10°C to 60°C

Emergency evacuation breathing device-15 minutes EEBD contains:

- ✓ Special bag for transport and protection, made from high strength material
- ✓ Hooded face mask made from material of high visibility
- ✓ Compressed air cylinder tank with 3L capacity made from alloy steel
- ✓ Air flow regulator valve with gauge

CODE	CYLINDER TANK MATERIAL	AIR VOLUME (L)	WORKING PRESSURE (MPA)	TIME OF USE (MIN)	WARNING PRESSURE (MPA)	WEIGHT (kg)	APPROVAL
00977-1	ALLOY CARBON	3	21	15	4 - 6	<7,5	SOLAS/MED



03852

new

FIRE HOSE

Fire Hose with working pressure 15 bar. Flame resistant and sea water resistant. **Certified for marine use. SOLAS Approval**

CODE	INNER DIAMETER (inch/mm)	LENGTH (m)
03852-3815	1,5"/38	15
03852-3820	1,5"/38	20
03852-3825	1,5"/38	25
03852-5215	2"/52	15
03852-5220	2"/52	20
03852-5225	2"/52	25
03852-6415	2,5"/64	15
03852-6420	2,5"/64	20
03852-6425	2,5"/64	25

03854
03855

new



FIRE HOSE WITH COUPLING

Fire Hose with working pressure 15 bar. With couplings type Storz and Nakajima. Flame resistant and sea water resistant. **Certified for marine use. SOLAS Approval**

CODE	INNER DIAMETER (inch/mm)	COUPLINGS	LENGTH (m)
03854-3815	1,5"/38	STORZ 38 BRASS	15
03854-3820	1,5"/38	STORZ 38 BRASS	20
03854-3825	1,5"/38	STORZ 38 BRASS	25
03854-5215	2"/52	STORZ 50 BRASS	15
03854-5220	2"/52	STORZ 50 BRASS	20
03854-5225	2"/52	STORZ 50 BRASS	25
03854-6415	2,5"/64	STORZ 65 BRASS	15
03854-6420	2,5"/64	STORZ 65 BRASS	20
03854-6425	2,5"/64	STORZ 65 BRASS	25
03855-3815	1,5"/38	NAKAJIMA 38 BRASS	15
03855-3820	1,5"/38	NAKAJIMA 38 BRASS	20
03855-3825	1,5"/38	NAKAJIMA 38 BRASS	25
03855-5215	2"/52	NAKAJIMA 50 BRASS	15
03855-5220	2"/52	NAKAJIMA 50 BRASS	20
03855-5225	2"/52	NAKAJIMA 50 BRASS	25
03855-6415	2,5"/64	NAKAJIMA 65 BRASS	15
03855-6420	2,5"/64	NAKAJIMA 65 BRASS	20
03855-6425	2,5"/64	NAKAJIMA 65 BRASS	25

SAFETY EQUIPMENT

01

03856-S



new

03856-N



new

03858-S



new

03858-N



new

COUPLINGS FOR FIRE HOSES

Couplings for fire hoses. High strength. Made of brass

CODE	COUPLING
03856-38S	STORZ 38 BRASS
03856-38N	NAKAJIMA 38 BRASS
03856-50S	STORZ 50 BRASS
03856-50N	NAKAJIMA 50 BRASS
03856-65S	STORZ 65 BRASS
03856-65N	NAKAJIMA 65 BRASS

FOG NOZZLES

Fog Nozzle of 3 stations for fire hoses. For couplings type Storz and Nakajima. High strength. Made of brass.

CODE	NOZZLES
03858-38S	STORZ 38 BRASS
03858-38N	NAKAJIMA 38 BRASS
03858-50S	STORZ 50 BRASS
03858-50N	NAKAJIMA 50 BRASS
03858-65S	STORZ 65 BRASS
03858-65N	NAKAJIMA 65 BRASS

00526
00526-1



00520-2
00520-3



03743

FOAM FIRE EXTINGUISHERS AFFF - PORTABLE

Fire extinguisher suitable for fires caused by materials and liquids. It can be stored everywhere on your boat, house, car etc.

Approved Type CE and EN3.

✓ Height (cm): 32

✓ Diameter (cm): 8

CODE	CAPACITY (lt)	GAUGE	BODY	TYPE OF HASP
00526	0,75	NO	METALLIC	PLASTIC
00526-1	1	NO		
00520-2	2	YES	METALLIC	METALLIC
00520-3	3	YES		

FIRE EXTINGUISHER FIREX

This is a Revolutionary Fire Extinguisher that does not contain Propellant Gas. The working concept is that the extinguishing agent is been discharged via a pioneer elastomer silicon cartridge. It contains 800ml of special extinguishing foam. It is suitable for suppressing fires: A (Flammable Solids), B (Flammable Liquids), C (Cooking Oil and Fats). It has a flexible use due to its low weight, Easy, orientation-independent use (360 degrees), Long range of action, greater than 6m, it is made entirely from recyclable plastics. **Approved type CE, GS (Safety Product German Approval), MIRTEC (Test Certificate of Fire).**

CODE	CAPACITY (ml)	DIMENSIONS OF THE CYLINDER (cm)	WEIGHT (Kg)	OPERATING TEMPERATURE
03743	800	H 33,6 x Ø 8,1	1,31	0°C UP TO 60°C

03706-2
03706-3



03706-6



03706-9



POWDER FIRE EXTINGUISHERS ABC 40% - PORTABLE

Fire extinguisher suitable for fires caused by materials and gas. It can be stored everywhere on your boat, house, car etc. **Approved Type CE, EN3 and Solas.**

CODE	CAPACITY	GAUGE	BODY	TYPE OF HASP
003706-2	2 kg	YES	METALLIC WITH METALLIC BASE	METALLIC
003706-3	3 kg	YES		
003706-6	6 kg	YES		
003706-9	9 kg	YES		

03744



PORTABLE FIRE EXTINGUISHER AEROSOL

Industrial model . FSS is a portable manual aerosol dispenser with remarkable extinguishing capacity. It is non-toxic, non-corrosive and environmentally safe. It is a small lightweight cylinder: the upper part is a metal tube containing the extinguishing charge; the lower part is made of plastic and serves as a support handle. Upon ignition, the powerful extinguishing charge produces a potassium aerosol jet that lasts up to approx 100 seconds. Point the nozzle at the base of the flames to smother the fire at its core. **CE certified.**

CODE	LENGTH (cm)	DIAMETER (cm)	WEIGHT (kg)	EMISSION TIME (sec)
03744	32.8	3.3	0.55	100

03720



FIRE EXTINGUISHER BALL

The revolutionary fire extinguisher. Simplest and Fastest way to extinguish the fire.

The Fire Extinguisher ball activates automatically by simply throwing it into fire within 3 seconds and disperses effectively extinguishing chemicals. When a fire occurs and no person is nearby, fire extinguisher ball will self-activate automatically when there is contact with fire and give loud noise (its unique capability to emit loud noise of 120dB upon activation simultaneously converts it into a fire alarm). It can effectively extinguish the flame from solid or liquid burning material, fires involving combustible and electric equipment combustible gases. Due to this feature, it can be placed in many fire areas, such as electrical circuit breakers, or kitchen, cars, hotels, boats, ships. There is no special train or skill required to operate the ball since its weight (1,3 kg), and way of operation make it practical in use by people of any age group.

TECHNICAL PARAMETER:

- Weight of extinguishing powder mixture: 1.3 ± 0.2 kg.
- Total weight of the agent: 1.5 ± 0.2 kg.
- NEC: 4.0 g
- Diameter : 147 mm
- Warning audio signal: 120 dB (Impulse Noise)
- Activation time: 3 - 10 sec with flame contact
- Effective extinguish area: 3 cubic meter

The product is very safe to use, specifically:

1. There is not any need to get close to the fire.
2. Non - toxic to the environment. Fire Extinguishing Ball is made from eco - friendly materials.
3. The blasting force from activation of the ball does not harm humans or the environment
4. No inspection and maintenance are required for the product. The product life is 5 years.

Below there are the types of fire that can be extinguished by the product Fire Extinguisher ball.

00975



FIRE BLANKET

In hard PVC box.

CODE	LENGTH (cm)	WIDTH (cm)	COLOR
00975-2	90	90	WHITE
00975-3	120	120	WHITE

00975-1C



FIRE RESISTANT BLANKET

In hard case. Certified by EN 1869.

new

CODE	LENGTH (cm)	WIDTH (cm)
00975-1C	100	100

ACCESSORIES



04409

RUBBER CLAMP

Ideal for holding fire extinguishers, oxygen cylinders, CO2 tanks and other equipment. Mounts easily with one bolt or screw and with the strap facing any direction. Holds object of 64-191mm diameter and up to 23 kgs.



FIREMAN AXE WITH SHORT WOODEN HANDLE

Fireman axe with short wooden handle. It is made of ash tree wood and the blade is made of #45 forged steel, hardness 47-55. It is equipped with protective rubber cover for the blade.

CODE	01219
HANDLE LENGTH	34 cm
CUTTING EDGE	9 cm
WEIGHT KG	1,2 Kg



01219

FIREMAN AXE WITH LONG ANTI-SLIP HANDLE

Fireman axe with long anti slip handle made of fiber. The blade is made of #45 forged steel, hardness 47-55. It is equipped with protective rubber cover for the blade.

CODE	01220
HANDLE LENGTH	90 cm
CUTTING EDGE	12 cm
WEIGHT KG	2,8 Kg

01220

FIRST AID KIT



FIRST AID KIT SOLAS 74

Contents:

- ✓ Anti-Angina Preparations,
- ✓ Anti-Hemorrhagics Including Uterotonics,
- ✓ Anti-Acid Mucous Dressings,
- ✓ Anti-Emetics,
- ✓ Anti-Diarroicals,
- ✓ Analgesic-Antipiretics,
- ✓ Analgesic-Anti-Inflammatory Preparation,
- ✓ Antiseptic Mercurochrom,
- ✓ Antiseptic Eau Oxygenee,
- ✓ Burn Preparation,
- ✓ Cannula for Mouth to Mouth Resuscitation,
- ✓ Adhesive Elastic Bandage,
- ✓ Sterile Gauze Compresses,
- ✓ Cotton Wool,
- ✓ Disposable Polyethylene Gloves,

- ✓ Adhesive Dressings,
- ✓ Sterile Compression Bandages,
- ✓ Adhesive Sutures,
- ✓ Sterile Gauze with Fatty Water and Vegetable Oils for Burns,
- ✓ Adhesive Tape,
- ✓ Scissors,
- ✓ Thermometer,
- ✓ Disposable Syringes 2.5ml - 5ml

Length (cm): 35
Width (cm): 27,5
Height (cm): 10

00509



FIRST AID KIT

Contents:

- ✓ Plaster roll
- ✓ Sterilized gauzes CE
- ✓ Hemostatic bandage CE
- ✓ Hemostatic elastic CE
- ✓ Bandages (3 pcs) CE
- ✓ Triangular bandage CE
- ✓ Band Aids (10 pcs) CE
- ✓ Threads (3 pcs) CE
- ✓ Burnshield hydrogel blottCE
- ✓ Isothermal blanket CE
- ✓ Handkerchief dipped in alcohol (4 pcs)

- ✓ Gloves of one use (4 pcs)
- ✓ Scissors
- ✓ Plastic Forceps
- ✓ Safety pins (4 pcs)
- ✓ First Aid Instructions

Length (cm): 23
Width (cm): 4,5
Height (cm): 16.8

00510



FIRST AID KIT - BIG SIZE

First Aid Kit - big size (soft case). CE certified. List of content is included.

Includes:

- ✓ Plastic tweezers
- ✓ Sterile gauze pad
- ✓ Sterile gauze pad
- ✓ PBT bandage
- ✓ PBT bandage
- ✓ First aid tape roll
- ✓ Dust mask
- ✓ Rubber tourniquet
- ✓ Alcohol prep pad
- ✓ Cleaning wet wipes
- ✓ Adhesive bandage
- ✓ Dressing
- ✓ Triangular bandage
- ✓ Safe pins
- ✓ CPR barrier
- ✓ Burn dressing

- ✓ Emergency blanket
- ✓ Rain poncho large
- ✓ Vinyl glove
- ✓ Pen flashlight
- ✓ Note book
- ✓ First aid booklet
- ✓ First aid kit

Length (cm): 28,5
Width (cm): 8,5
Height (cm): 16

00508



00545



FIRST AID KIT

Multiple use for the boat, house, car etc.

Contents:

- ✓ Handkerchief dipped in hydrogen peroxide
- ✓ Cotton
- ✓ Traumaplast

- ✓ **Length (cm):** 23,5
- ✓ **Width (cm):** 17
- ✓ **Height (cm):** 4



00546

FIRST AID KIT

Multiple use for the boat, house, car etc.

Contents:

- ✓ Gauzes
- ✓ Handkerchiefs
- ✓ Gloves of one use
- ✓ Mask

- ✓ Cotton
- ✓ Traumaplast
- ✓ Handkerchief dipped in alcohol

- ✓ **Length (cm):** 22
- ✓ **Width (cm):** 7,5
- ✓ **Height (cm):** 20,5



00511

FIRST AID KIT SOLAS

Includes:

- ✓ analgetic-antifever tab
- ✓ analgetic-anti infalamatory
- ✓ antihemorrhagic tab
- ✓ antidiarrheal tab
- ✓ antiemetic tab
- ✓ antiacid tab
- ✓ antiseptic solution- mercurchrom 50 ml
- ✓ antiseptic solution- oxygene 50 ml
- ✓ antianginal tab
- ✓ sterilized gauzes 15x15
- ✓ sterilized tulle in oily substance for burns
- ✓ strips mix size
- ✓ self adhesive elastic bandage
- ✓ cotton 70gr
- ✓ gloves
- ✓ digital thermometer
- ✓ anti burn substance
- ✓ self adhesive band- leukoplast zinc oxide
- ✓ hemostatic band
- ✓ siringes 2,5ml , 5,0 ml
- ✓ recovery device cpr mask
- ✓ scissors
- ✓ nstructions for use

CODE	DIMENSIONS (cm)	COLOR
00511	28 x 19 x 12	RED

04394



ANTI-NAUSEA WRISTBAND (PAIR)

This product is a non-drug aid for people and go the go. The unpleasant effect of bumpy flights, choppy seas, winding roads, rocking trains, and spinning Ferris wheels can ruin a trip or outing. Anti-seakness Wristbands exert gentle pressute on points on each wrist to minimiza or eliminate the miserable effects of travel. Made of tough, long-lasting, washable materials. Safe and easy to use. Simply slip onto wrists, position and enjoy your travel. No complication buckies or adjustments. One size fits all. Sustained use can cause swelling of the hands. In such a case, simply remove pods.

01250-4

new



INTERNATIONAL MEDICAL GUIDE FOR SHIPS

With its help ship's officers, in any sea they could sail, will be able to offer medical services to those in need, but also to request by radio appropriate instructions for drug delivery or not, but also what to do according to International Trade Mark Guidelines. In addition, the International Medical Guide for Ships is designed for use by all crew members on board.



01176

new



3D MARKING STICKERS

CODE	INDICATION	DIMENSIONS (cm)
01176-4	PHARMACY	6 x 6
01176-5	LIFEJACKETS	6 x 6
01176-6	FIRE EXTINGUISHER	6 x 6
01176-7	DISTRESS SIGNAL	6 x 6
01176-9	EMERGENCY KIT	6 x 6



01250-1

new



RESCUE SIGNAL TABLE

Dimensions (cm): 26 x 40

01250-5

new



INTERNATIONAL CODE OF SIGNAL

Dimensions (cm): 12 x 16

01250-2

new



NAUTICAL INSTRUCTIONS (PILOT)

Nautical Instructions (Pilot) mainly include the detailed description of the beaches, the dangers that exist, the ports, instructions for entering the port bays and harbors and secure coastal approach, narrow-lane passage and general information on a safe sailing. It also includes geographic and meteorological data, information on food, water, fuel, tourist information, important historical events.



AVOIDING COLLISION IN THE SEA

This book aims to offer comprehensive knowledge to the trainee masters of the Merchant Marine Academies, to the courses "International Regulations for Avoiding Collision in the Sea" and "Prison Observation-ARPA". Maritime safety requires ships to "Prison Keeping", which requires a thorough knowledge of International Anti-Conflict Regulations (ICRC), international practice on prisons, radar and ARPA. The book can also be used as a basic reference manual by the masters, Prison Guard Officers, and generally the entire bridge group.

01250-3

new

STORAGE



01186



WATERPROOF STORAGE BOTTLE

For the storage of flares, medicine or personal belongings.

CODE	HEIGHT (cm)	Ø (cm)	CAPACITY (Lt)
01186-04	16	25	4
01186-06	22.5	25	6
01186-08	27	25	8
01186-12	36	25	12



03192



WATERPROOF BAGS

Made in resistant PVC, are secured with a buckle after having their upper part folded. They therefore offer absolute protection to their content from severe weather conditions.

CODE	CAPACITY (Lt)	HEIGHT (cm)	Ø (cm)
03192-12	12	50	20
03192-20	20	50	25
03192-40	40	75	30



00527



WATERPROOF PLASTIC BAG

Made of resistant PVC. Watertight after being folded twice with the velcro. Suitable for the storage and protection of several rescue equipment, documents and other frail items such as mobile phones etc.

CODE	DIMENSIONS (mm)	CARRYING CORD
00527-1	L 170 x W 120	YES
00527-2	L 250 x W 180	YES
00527-3	L 340 x W 270	YES

04056-01
04056-02

DRY BAG FOR LIFEJACKETS

Waterproof, airtight dry bag for lifesaving equipment. It is made of durable transparent material with high-frequency welded seams to guarantee maximum seal. Easy to use, takes up minimal space.

04056



CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	CAPACITY (LIFEJACKETS)
04056-01	60	36	60	4
04056-02	60	36	72	6

*The lifejackets are not included.

SET OF DRY BAG WITH LIFEJACKETS

CODE	INCLUDES	DIMENSIONS L x W x H (cm)
04056-01S	4 LIFEJACKETS (CODE 482-2)	55 x 38 x 30
04056-02S	6 LIFEJACKETS (CODE 482-2)	55 x 38 x 45

04056-10
04056-11

STORAGE BAG FOR LIFEJACKETS WITH MESH

Durable transparent PVC storage bag for life jackets, with zip fastener and mesh for ventilation. Suitable for lifejackets with code 482-2. Lifejackets not included.



CODE	CAPACITY	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
04056-10	4 LIFEJACKETS	54,5 cm	38 cm	30 cm
04056-10S	BAG WITH 4 LIFEJACKETS			
04056-11	6 LIFEJACKETS	54,5 cm	38 cm	45 cm
04056-11S	BAG WITH 6 LIFEJACKETS			

SAFETY EQUIPMENT

01



01185



SAFETY EQUIPMENT STORAGE BAG

Waterproof, ideal for the storage of up to 4 or 6 lifejackets and the necessary flares, smoke signals, fire extinguisher etc. Absolute water proofing with perimetrical zipper.

CODE	DIMENSIONS (cm)	COLOR	STORAGE
01185	L 60 x W 45 x H 28	YELLOW	UP TO 4 LIFEJACKETS

BUCKETS



03178



FLEXIBLE BUCKET WITH INOX GRIP

Material: Rubber

CODE	CAPACITY (lt)	DIAMETER (cm)
03178	12	37



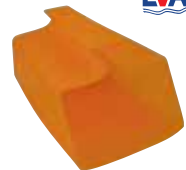
03233



FOLDING BUCKET WITH STAINLESS STEEL GRIP

CODE	CAPACITY (lt)	DIMENSIONS (cm)
03233	9	H 22 x Ø 25

00874 - 1



MARINE BAILER

GENERAL



03365

WOODEN PLUGS

10 pcs set.

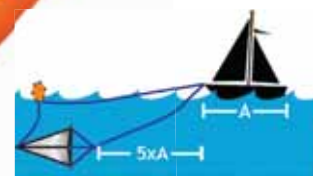


00528



SEA FLOATING ANCHOR

EVAL sea floating anchors are made of excellent quality PVC fabric with strong nylon belts so as to be durable in sea conditions. They are suitable for boats up to 15 meters. The sea floating anchors are used in turbulent sea conditions in order to keep the bow of the boat towards the wind direction. The fishing boats are using it to keep the boat still without anchorage.



00519

STORM HAND LANTERN

Capacity 200 gr and burning time 14 hours.

H 24,5 cm. Spare glass with code 519-1

CODE	HEIGHT (B) (cm)	WIDTH (A) (cm)	BOAT LENGTH (m)
00528-1	55	50	4,5
00528-2	88	77	7
00528-3	115	110	7,5
00528-4	137	152	10
00528-5	144	185	13,5
00528-6	155	225	>13,5

04481



FLUSHMOUNT EMERGENCY LADDER

This emergency ladder can be fitted into the transom of the boat, and will help any crew member get back on board easily without needing help from anyone else. Suitable for MOB situations. It consists of 3 thermopolymer steps and braided nylon line, all stored in a tube with a watertight cap for optimum protection. In MOB situation remove the cap, pull the ladder down and climb aboard. Watertight thermopolymer housing \varnothing 5,8 cm x L22,5 cm thru-hull fitting. Easy to flush mount.



CODE	STEPS	DIMENSIONS (cm)
04481	3	L 110 x W 13,5



04594



EMERGENCY LADDER

With strong plastic steps, packed in a nylon case, designed to be permanently attached to the rail in a nylon case, so that the ladder to be easily deployed by a person in the water.
A vital piece for the single-handed sailors.

CODE	STEPS	LENGTH (cm)
04594-3	3	94
04594-4	4	114



● **HATCHES // CASES**
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

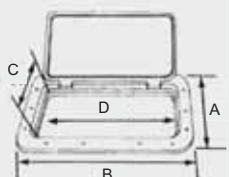


- 050 ● HATCHES // CASES
- 056 ● DECK HATCHES // PORT-HOLE
- 060 ● HINGES // LOCKS
- 069 ● THRU-HULL // VALVES
- 078 ● LADDERS // GANGWAYS
- 086 ● HANDRAILS - HANDLES
- 088 ● CANOPIES
- 092 ● ROLL BAR
- 100 ● SEATS // CONSOLES
- 107 ● INFLATABLE BOATS ACCESSORIES
- 132 ● FLOOR
- 133 ● GENERAL

HATCHES EVAL

*180°
OPENING

*VERTICAL or
HORIZONTAL
POSITION



The Hatches EVAL are constructed from durable, UV resistant ABS plastic and are designed with non-skid surface, all these make them suitable for extended external use. They can also be mounted, in vertical or horizontal position, so that could be achieved the access and the control of various areas of a boat. The Hatches EVAL feature an O-ring seal that makes them watertight, 180° opening door, with one or two handles, where you can install a lock and are mounted with hidden screws for discrete appearance.



02989



02990



CODE	A (mm)	B (mm)	C (mm)	D (mm)	CUTTING DIMENSIONS (h) x l (mm)	COLOR
02989-BG	270	372	189	293	198 x 298	BEIGE
02989-BL						BLACK
02989-GR						GREY
02989-W						WHITE

CODE	A (mm)	B (mm)	C (mm)	D (mm)	CUTTING DIMENSIONS (h) x l (mm)	COLOR
02990-BG	355	603	277	524	283 x 530	BEIGE
02990-BL						BLACK
02990-GR						GREY
02990-W						WHITE



02991



CODE	A (mm)	B (mm)	C (mm)	D (mm)	CUTTING DIMENSIONS (h) x l (mm)	COLOR
02991-BG	372	372	290	292	300 x 300	BEIGE
02991-BL						BLACK
02991-GR						GREY
02991-W						WHITE

● HATCHES // CASES

DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



02992



CODE	A (mm)	B (mm)	C (mm)	D (mm)	CUT DIMENSIONS (h) X l (mm)	COLOR
02992-BG	460	510	382	439	390 x 445	BEIGE
02992-BL						BLACK
02992-GR						GREY
02992-W						WHITE



02993



HATCH

Hatch made of strong ABS with UV resistance. It can be combined with a locker (code 3367).

02922



CODE	A (mm)	B (mm)	C (mm)	D (mm)
02922	180	285	130	226

CODE	A (mm)	B (mm)	C (mm)	D (mm)	CUT DIMENSIONS (h) x l (mm)	COLOR
02993-BG	248	603	164	524	173 x 530	BEIGE
02993-BL						BLACK
02993-GR						GREY
02993-W						WHITE



METALLIC LOCK

Suitable for hatches, cupboards etc.

03367

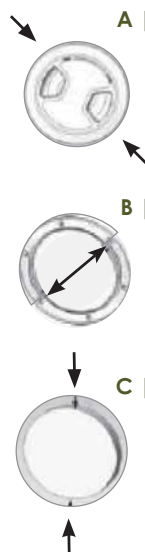


CODE	DEPTH (mm)	DIAMETER (mm)
03367	24	15



INSPECTION PLUGS EVAL

They are constructed from durable, UV resistant ABS plastic and are designed with non-skid surface, all these make them suitable for extended external use. They have detachable cover so that you can completely remove it, their opening is easy, since the specially designed thread automatically ejects the cover, once you turn it 90o anticlockwise. In that way someone can achieve the access and control of various areas of a boat. The Watertight Plugs EVAL feature an O-ring seal that makes them watertight and are mounted with hidden screws for discrete appearance.



CODE	A (mm)	B (mm)	C (mm)	COLOR
02952-BG	145	104,2	115	BEIGE
02952-BL				BLACK
02952-GR				GREY
02952-TR				TRANSPARENT
02952-W	WHITE			
02953-BG	176	128,2	139	BEIGE
02953-BL				BLACK
02953-GR				GREY
02953-TR				TRANSPARENT
02953-W	WHITE			
02954-BG	210,6	152,2	163	BEIGE
02954-BL				BLACK
02954-GR				GREY
02954-TR				TRANSPARENT
02954-W	WHITE			

02952

02953

02954





00985-W



ROUND HATCH

CODE	INT. DIAM. (mm)	EXT. DIAM. (mm)
00985-W	235	315



02909

MIRROR POLISHED STAINLESS STEEL 316 INSPECTION MANHOLE

The rubber o-ring provides a water tight seal. Easy opening and self-cleaning thread.

CODE	A EXTERNAL DIAMETER. (mm)	B INTERNAL DIAMETER (mm)
02909	146	110



02967

WATERPROOF DECK PLUG WITH BAG

White color.

CODE	DECK PLUG DIAMETER (mm)	TOTAL HEIGH (mm)
02967	205	280



00919

COMPARTMENT FOR DECK FILLER

Fitted with hatch, made of hydro-carbon - resistant nylon.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	TYPE
00919-1	190	148	150	113	71	W/O KEY
00919-2	190	148	150	113	71	WITH KEY

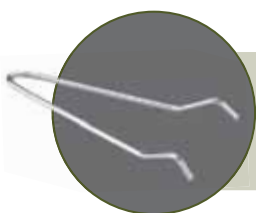


00907

COMPARTMENT FOR DECK FILLER

Made in P.P. material, white and cream colours. Possibility of orienting the deck fill towards the tank choosing the angle.

CODE	EXTERNAL DIMENSIONS (mm)	CUT DIMENSIONS (mm)
00907	H 180 X W 135 X D 73	H 155 X W 115



04502



KEY FOR PLUGS

Made of stainless steel. Suitable for code 02909.



GLOVE BOX



02923



VHF / RADIO HATCH WITH BOX

Hatch and Box made of strong ABS with UV resistance. It can be combined with a lock (code 3367)

CODE	DIMENSIONS (mm)
02923	L 285 X H 180 X D 250



04235



PLASTIC GLOVE BOX WHITE

With 2 keys.

CODE	DIMENSIONS (mm)
04235	300 X 100 X 189



02960



FLUSH FITTED CASE WHITE

Suitable for storing several objects.

ΚΩΔΙΚΟΣ	EXT. DIMEN. (mm)	INT. DIMEN. (mm)
02960 - 42	420MM X 170 X 50MM (DEPTH)	370 X 120
02960 - 54	543 X 247 X 120 (DEPTH)	495 X 200

- HATCHES // CASES
- DECK HATCHES // PORT-HOLE
- HINGES // LOCKS

- THRU-HULL // VALVES
- LADDERS // GANGWAYS
- HANDRAILS // HANDLES

- CANOPIES
- ROLL BAR
- SEATS // CONSOLES

- INFLATABLE BOATS ACCESSORIES
- FLOOR
- GENERAL

STORAGE // BAGS



04237



FLUSH FITTED STORAGE CADDY WHITE

Made of resistant plastic.

CODE	INT. DIMEN. (mm)	HEIGHT (mm)
04237	255 X 89	83

04236



FLUSH FITTED STORAGE CADDY WHITE

Made of resistant plastic.

CODE	INT. DIMEN. (mm)	HEIGHT (mm)
04236	1 85 X 90	92

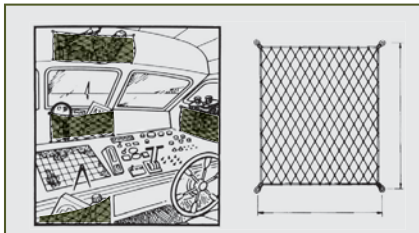
04238



FLUSH FITTED CADDY WHITE

For GPS and cell phone.
Made of resistant plastic.

CODE	INT. DIMEN. (mm)	HEIGHT (mm)
04238	136 X 59	107



ELASTIC NET TO CARRY VARIOUS OBJECTS

Net manufactured in string of unalterable synthetic material. Supplied all around with a rubber cord and nylon hooks.

04914

CODE	DIMENSIONS (mm)	WEIGHT (gr)
04914-1	300 X 200	200
04914-2	400 X 200	250

04913



RECTANGULAR ELASTIC NET AS OBJECT-HOLDER

- ✓ Dimensions: 180 x 365 mm
- ✓ Color: White

04912



RECTANGULAR ELASTIC NET AS PHONE-HOLDER

- ✓ Dimensions: 126 x 98 mm
- ✓ Color: White

04931



STORAGE NET

- ✓ Dimensions: L 250mm x W 115mm x H 30mm

04402



STORAGE CASE WITH NET

Made of white UV plastic. Ideal for storing various items on board. They come with a special sticker for easy installation on inflatable and open boats.



	CODE	DIMENSIONS (mm)	COLOR
	04402-1	L205 x W120 x D10	WHITE
	04402-2	L205 x W120 x D32	WHITE
new	04402-2BL	L204 x W121 x D33	BLACK
	04402-3	L260 x W115 x D10	WHITE
new	04402-3BL	L258 x W132 x D12	BLACK
	04402-4	L260 x W112 x D32	WHITE
new	04402-4BL	L258 x W121 x D29	BLACK

GENERAL EQUIPMENT

02



04386

POCKET ORGANIZER

Suitable for storing GPS, sunglasses, safety gear etc.

CODE	DIMENSIONS (mm)	COLOR
04386	L 254 x W 279 x H 51	WHITE



03826

FLUSH FITTED CADDY

CODE	WIDTH (cm)	HEIGHT (cm)
03826	21	14



03827

ROPE BAG SMALL

CODE	WIDTH (cm)	HEIGHT (cm)
03827	15	28



03802

PLASTIC GLOVE BOX WITH ADJUSTABLE DRINK HOLDERS

✓ Dimensions: 345 x 135 x 190 mm



04747

OBJECT CASE WITH SHUTTER LOCKING

Ideal for storing various objects. It is self-adhesive.

✓ Dimensions: 172 x 72 x 46 mm



04659

FOLDING DRINK HOLDER

Black plastic with inox 304 cover.

✓ Dimensions: L 93 x W 95 x H 92 mm



03536



PLASTIC DRINK HOLDER

Adjustable.

CODE	DIMENSIONS (mm)	COLOR
03536 - BL	99H x 140W x 22 THICKNESS	BLACK
03536 - WH		WHITE



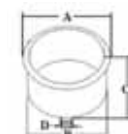
03506

GLASS/CAN HOLDER FOR RAILS

Universal plastic glass-holder, snap mounting on pulpits or handrails. Standard for pipes with diameter 25/30 mm. 3 pieces set.



03260 - 3



GLASS AND CAN HOLDER

Stainless Steel. For flush mounting with runoff.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
03260 - 3	109	95	83	6,3



03112-1

CAMERA CASE WATERPROOF

CODE	DIMENSIONS (mm)	COLOR
03112-1	120 X 180 X 0,3	TRANSPARENT



03119

IPAD CASE WATERPROOF

CODE	DIMENSIONS (mm)	COLOR
03119	210 X 290 X 0,4	WHITE



04738

WATERPROOF CELL PHONE BAG

✓ Dimensions: 150 x 90 mm

DECK HATCHES



01733



DECK HATCH WITH FRAME

Aluminum with framed tempered glass and support pole.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
01733-35	375X375	310X310
01733-40	425X425	360X360
01733-45	475X475	410X410
01733-50	525X525	460X460
01733-55	575X575	510X510
01733-60	625X625	560X560



01711



DECK HATCH FRAMELESS

Aluminum with frameless acrylic and friction hinge.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
01711-35	350 X 350	300 X 300
01711-40	400 X 400	350 X 350
01711-45	450 X 450	400 X 400
01711-50	500 X 500	450 X 450
01711-55	550 X 550	500 X 500



03996



PORT-HOLE

Made of aluminium. Opening design.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
03996-1	230 X 285	176 X 230
03996-2	265 X 265	211 X 211
03996-3	315 X 315	260 X 260



01565

DECK HATCH

White nylon frame and 2 regulative stainless steel struts with screen. Interior opening design makes unable to access from outside.

CODE	CUT OUT DIMENS. (mm)	FRAME DIMENS. (mm)
01565	400 X 400	500 X 500



03959

OPENING ROUND HATCH

Made of aluminium.

CODE	EXTERNAL DIAMETER (mm)	INTERNAL DIAMETER (mm)
03959-1	332	280
03959-2	530	478
03959-3	474	422
03959-4	574	522



03237 - 1

HATCH ADJUSTER

Stainless steel with adjustable length.

CODE	DIMENSIONS L MAX X L MIN X W (mm)
03237 - 1	430 X 300 X 13



01771

LEWMAR PORTHOLE LOCKING LEVER LEFT

Rotating 90 degrees L Type Lever

CODE	TYPE
01771-1	RIGHT
01771-2	LEFT



04001

MOSQUITO HATCH COVER

Practical mosquito hatch cover. It offers protection from insects while allowing the fresh air circulate.

CODE	DIMENSIONS (A X B X C) (mm)
04001-1	540 X 540 X 350
04001-2	650 X 650 X 420
04001-3	750 X 750 X 515



01601

NEOPRENE ADHESIVE HATCH SEAL TAPE

CODE	WIDTH (mm)	THICKNESS (mm)	LENGTH (m)
01601-03	19	3	3
01601-06	19	6	3



PORTHOLE

01561



RECTANGULAR PORT-HOLE

Made of anodized aluminium and Plexiglas 10 mm. Opening design.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
01561 - 33	330 X 190	295 X 155
01561 - 39	390 X 240	350 X 200
01561 - 45	450 X 250	410 X 210

01560



OVAL PORT-HOLE

Made of anodized aluminium and Plexiglas 10 mm. Opening design.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
01560	380 X 190	365 X 170

01848



PORTLIGHT

Stainless steel. With smoke-grey acrylic glass of 10 mm thickness and mosquito net. Opening.

CODE	EXTERNAL DIMENSIONS (mm)	INTERNAL DIMENSIONS (mm)
01848-1	345 X 150	300 X 105
01848-2	460 X 200	415 X 155
01848-3	575 X 250	530 X 205

04534



OVAL PORT-HOLE

Made of stainless steel and Plexiglas with fly screen. Opening design.

CODE	INT. DIMENS. (mm)	CUT OUT DIMENS. (mm)	HULL THICKNESS (mm)
04534	457 X 198	407 X 148	26 - 40

01562



PORTHOLE

Stainless steel. Fixed, not opening design.

CODE	EXT. DIMENS. (mm)	INT. DIMENS. (mm)
01562	130 X 40	115 X 38,8

04575



ROUND PORT HOLE

Made of stainless steel and Plexiglas with fly screen. Opening design.

CODE	INT. DIMENS. (mm)	CUT OUT DIMENS. (mm)	HULL THICKNESS (mm)
04575-1	Ø 200	Ø 160	16-33
04575-3	Ø 300	Ø 265	16-33



ROUND PORTHOLE WITH WINDOW

With an Anti-Aging, Ultraviolet-Resistant ABS Thermoplastic with robust reinforcement. Easy "click-in" construction, corrosion free synthetic fittings and durable rubber seals. It has 4mm thickness tempered glass, casted and polished 316 stainless steel accessories. Its rugged design provides performance that you can rely on for years.

CODE	Ø INT. / EXT. (mm)	Ø WINDOW (mm)	COLOR
04734-01BL	215 / 147	21	BLACK
04734-01WH	215 / 147	21	WHITE
04734-02BL	265 / 197	26	BLACK
04734-02WH	265 / 197	26	WHITE

04734

new

SUNSET CURTAINS



SUNSET CURTAIN
Foldable curtain

01905



CODE	DIMENSIONS (mm)
01905 - 1	W360 x L400
01905 - 2	W450 x L500
01905 - 3	W500 x L600
01905 - 4	W680 x L780
01905 - 5	W910 x L340

SUNSET CURTAIN WITH MOSQUITO NET

Easy mounting under the manholes or in front of the portholes. With mosquito net and plastic frame.

01912

CODE	DIMENSIONS (mm)	TYPE
01912-1	421X421	LEWMAR 40
01912-2	470X470	LEWMAR 44- BOMAR 1080
01912-3	507X507	LEWMAR 44 - BOMAR 1080

AERATION

WIND SCOOP VENTILATOR

Cabin ventilation device. Funnels fresh air into the cabin, providing optimum ventilation.

- ✓ Omnidirectional design: effective whatever the wind direction.
- ✓ Made of ultra-light, RipStop polyester fabric:
- ✓ Prevents any whistling and flapping noise
- ✓ Durable against tearing
- ✓ Suitable for a broad range of hatch dimensions

*Optionally combined with mounting set, 03974, 03975, 03999.

01051



CODE	WIDTH (cm)	HEIGHT (cm)
01051	50	180



01091

SELF-SUPPORTING WIND SCOOP VENTILATOR

Cabin ventilation device for fresh air circulation. Does not require a sail rope, which makes it ideal for high speed, catamaran, motorboats and sailing, regardless of the position of the hatch.

- ✓ Easy to install, suitable for a broad range of hatch dimensions, giving the option of an open, partially open or closed hatch.
- ✓ Ability to be placed facing the wind, whatever the wind direction.
- ✓ Made of ultra-light, RipStop polyester fabric:
- ✓ Prevents any whistling and flapping noise
- ✓ Durable against tearing

» FOR HATCHES WITH EXTERNAL FRAME DIMENSIONS 41x41cm to 60x60cm..



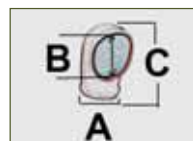
00952



STAINLESS STEEL VENT

Suitable for the engine compartments.

CODE	DIMENSIONS (mm)
00952 - 3	L 203 X W 108 X H 25
00952 - 5	L 320 X W 108 X H 25



PVC FLEXIBLE VENT WITH COVER

CODE	A (mm)	B (mm)	C (mm)
03306	95	160	235

03306

00955



PLASTIC VENTS

Made of ABS. Suitable for indoor ventilation

CODE	DIMENSIONS (mm)
00955 - B	L 260 X W 127
00955 - W	



SOLAR POWER VENTILATORS

Made of plastic, connection 76.2 mm (3"), 138 lt (700 cu ft) volume of air. Two functions, intake and exhaust. No wiring required. The model with the rechargeable battery can run the vent up to 30 h without sunlight. EVAL solar ventilator operates using solar energy. The integrated photovoltaic system on its upper part activates the fan and achieves high performance ventilation.

CODE	DIMENSIONS (mm)	TYPE
04500 - 1	Ø 76 x H 80	WITHOUT BATTERY AND SWITCH
04500 - 2	Ø 76 x H 80	WITH RECHARGABLE BATTERY AND SWITCH

04500



03158



03159



CODE	DIMENSIONS (mm)
03158	L 124 x W 112 x H 12
03159	L 210 x W 108 x H 12

VENTS EVAL

The EVAL Ventilators are made of durable ABS plastic for higher durability and lifetime. Their mounting is very easy since they have been designed to be integrated into the bulkheads and secured with four screws. They are available in white color and in two different sizes.



HOSE VENT

Stainless Steel 304.

CODE	Ø HOSE (mm)	FLANGE (mm)	HEIGHT (mm)
03165-101	101.6	127 x 127	76.2
03165-76	76.2	101,6 x 101,6	61.91

03165

new



STAINLESS STEEL VENT

Suitable for indoor ventilation.

» DIMENSIONS: L 120 x W 120 (mm)

03338 - 12



SPRINGS



03348

HATCH SPRING HOLDER

Stainless Steel.

CODE	LENGTH (mm)	Ø (mm)
03348 - 1	210	11
03348 - 2	260	15



03350

HATCH SPRING HOLDER

Stainless Steel.

CODE	LENGTH (mm)	Ø (mm)
03350	210	11



03113

STAINLESS STEEL GAS SPRINGS EYE - EYE

Stainless steel 316 fitted with eye terminals with hole size 8 mm.

CODE	OPEN (mm)	RESPONSE (kg)	BODY (mm)	ROD Ø (mm)
03113 - 1	355	24	18	8
03113 - 2	500	20	18	8
03113 - 3	500	40	18	8
03113 - 4	600	40	18	8
03113 - 5	700	40	22	10



03331

GAS SPRINGS

Sea water resistant. With chrome steel rod and epoxy painted tube.

CODE	LENGTH (mm)	POWER IN(Kg)
03331-1	355	25
03331-4	550	20
03331-5	550	29
03331-6	550	38
03331-100	950	70



GAS SPRING FASTENING PLATE

Flat version made of mirror polished stainless steel. Threaded pin 8mm.

CODE	A (mm)	B (mm)	TYPE
03335 - 3	45	35	COMPACT

03335-3



03335-2



MOUNTING FOR GAS SPRINGS

Stainless steel, angled 90°.

» DIMENSIONS: L45 x W30 x H30 (mm)

03333 - 1



03333 - 2



GAS SPRING FASTENING PLATES

90° Version, made of mirror polished stainless steel.

CODE	A (mm)	B (mm)	C (mm)	TYPE	VERSION
03333 - 1	30	50	30	INTERNAL THREAD	THREADED PIN 8 mm
03333 - 2	25	35	25	EXTERNAL THREAD	

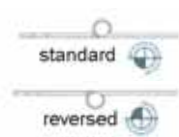
HATCHES // CASES
DECK HATCHES // PORT-HOLE
● HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

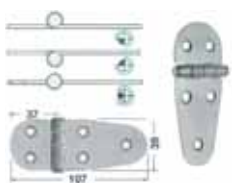
STAINLESS STEEL HINGES >>>>



*straight



*pressed



Mirror-polished. Made of stainless steel.

CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	TYPE
01096	107	40	2	STANDARD
01096-RV	107	40	2	REVERSED

CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	DIAMETER (mm)	TYPE
00125	42	42	3.5		STANDARD
00126	83	30	1.4		STANDARD
00127			4	62	STANDARD
01056-3060	30	60	1.5		STANDARD
01056-3140	31	40	1		STANDARD
01056-3280	32	80	1.5		STANDARD
01056-3440	34	40	1.5		STANDARD
01056-3560	35	60	1.5		STANDARD
01056-4040	40	40	1.5		STANDARD
01056-4060	40	60	1.5		STANDARD
01056-4440	44	40	2		STANDARD
01056-4560	45	60	2		STANDARD
01056-4840	48	40	2		STANDARD
01056-4880	48	80	2		STANDARD
01056-5040	50	40	1.5		STANDARD
01056-5060	50	60	2		STANDARD
01056-5380	53	80	2		STANDARD
01064	80	40	2		STANDARD
01065	100	40	2		STANDARD
01066	100	60	2		STANDARD
01067-1	74	39	2		STANDARD
01067-2	74	39	2		REVERSED
01068	100	100	2		STANDARD
01073	75	40	2		STANDARD
01073-1	75	40	2		REVERSED
01074	60	40	2		STANDARD
01074-1	60	40	2		REVERSED
01078	60	39	1.75		STANDARD
01081	100	30	2		STANDARD
01081-1	106	30	2		STANDARD
01082	72	40	2		STANDARD
01083	135	40	2		STANDARD
01084-45	43	70	2		STANDARD
01087	180	40	1.75		STANDARD
01088	127	40	2		STANDARD
01089	117	40	2		STANDARD
01097	99	32	5		STANDARD

new

CAST DIE HINGES STAINLESS STEEL

00261-A3838
00261-A5050

new



00261-B10225

new



00261-C7638

new



00261-D5738
00261-D7638

new



CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)
00261-A3838	38.1	38.1	5
00261-A5050	50.8	50.8	
00261-D5738	57.2	38.1	
00261-D7638	76.2	38.1	
00261-C7638	76.2	38.1	
00261-B10225	102	25.4	

COVERED STAINLESS STEEL HINGES

00128



00129



00130



00131



00135



00136



COVERED CABINET HINGES STAINLESS STEEL

CODE	LENGTH (mm)	WIDTH (mm)	DIAMETER (mm)	TYPE
00128	76	36.5		FLUSH
00129	76	37		
00130	35.7	36.5		
00131	56.7	36.5		HEAVY DUTY
00131-HD	56.7	36.5		
00135	74	75		
00136			64.77	HEAVY DUTY
00136-HD			64.77	
00215-1	41.8	39.6		DELUXE
00215-2	78	39.6		DELUXE
00215-3	59.9	39.6		DELUXE
00215-4	65.3	65.3		DELUXE
00215-5	78	78		DELUXE

*HD = Heavy Duty



00215



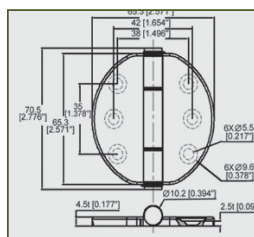
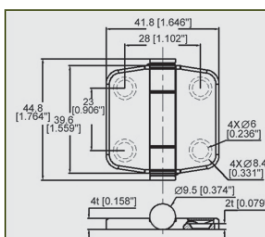
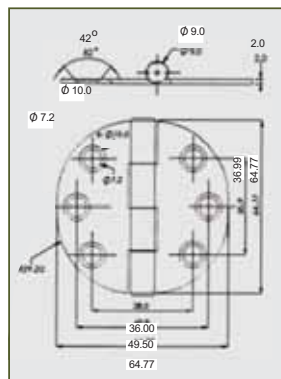
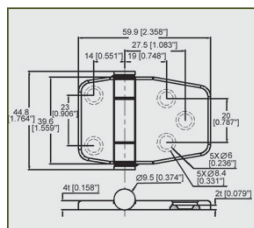
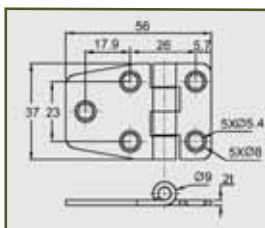
00215-2



00215-3



00215-4



00215-5



01138

NYLON COVERED HINGE / BLACK
Stainless steel 316.

CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	TYPE
01138	82,4	41	2	COVERED

HATCHES // CASES
DECK HATCHES // PORT-HOLE
● **HINGES // LOCKS**

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



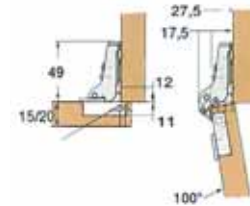
01075



01077

**STAINLESS
STEEL DOUBLE
ANGLED HINGES**

CODE	DIMENSION (mm)
01075	L 41 x W 40 x H 9 x T 2
01077	L 65 x W 40 x H 9 x T 2



00137

CONCEALED HINGES FOR CABINET DOORS

Fitted with nylon cleat to adjust the step. With half overlapping door on the frame (5-9 mm) For doors thickness 15-20 mm.



SEAT HINGE INOX

Length opened : 33 cm x 33 cm

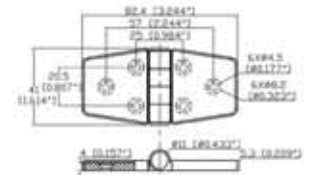
01053



NYLON HIDGES



01050



01054-10



01054-14



01052-60

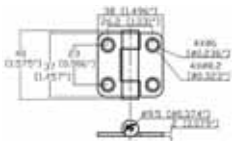


01052-80

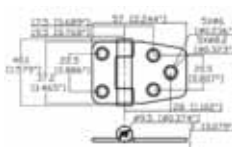


CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	HEIGHT (mm)	COLOR	TYPE
01050-40B	70	40	4		BLACK	
01050-40WH	70	40	4		WHITE	
01050-60B	110	60	5		BLACK	
01050-60WH	110	60	5		WHITE	
01052-60B	60	40	4	10	BLACK	ANGLED
01052-60WH	60	40	4	10	WHITE	ANGLED
01052-80B	80	40	5	10	BLACK	ANGLED
01052-80WH	80	40	5	10	WHITE	ANGLED
01054-10B	98	40	5		BLACK	
01054-10WH	98	40	5		WHITE	
01054-14B	125	40	5		BLACK	
01054-14WH	125	40	5		WHITE	

RESTRAINT HATCHES



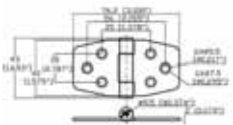
01137-1



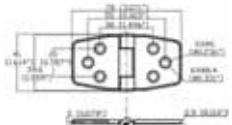
01137-2

FRICITION HINGE

Revolutionary technology designed into hinge barrel construction creates constant torque. Designed to hold door open without any torque adjustment. Ideal for light doors.



01137-3



01137-4

CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)
01137-1	38	37	2
01137-2	57	37.2	2
01137-3	76.2	40	2
01137-4	78	39.6	2.9



HASPS // LATCHES

01107



01109



01090



01108



STAINLESS STEEL SAFETY HASP

Lock can be fitted.

CODE	DIMENSIONS (mm)
01107*	L 64 X W 29
01109	L 72 X W 24
1090	L 117 X W 40
1108	L 65 X W 23

*LOCK CAN BE FITTED AND ROTATING SHACKLE.

01123



MARINE HOOKS

Stainless steel.

CODE	DIMENSIONS W X L (mm)
01123-60	32 X 60
01123-80	32 X 80
01123-150	32 X 115

01005

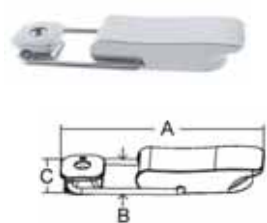


REINFORCED CAM OVER LATCH

Stainless Steel 316. Elongated wire loop is tensioned when latched. It provides superior performance while it is easy to install.

CODE	TYPE	A (mm)	B (mm)	C (mm)
01005-1	WITHOUT KEY	94	28	13
01005-2	WITH KEY			

01098



REINFORCED POSITION OVER CENTER LATCH

Stainless steel 316. New contemporary design. Wire loop, can stay in any position when unlatched. Screw size #8.

CODE	A (mm)	B (mm)	C (mm)
01098	100.6	31.5	11.5

01100



STAINLESS STEEL SAFETY HASP

Adjustable. Lock can be fitted.

CODE	DIMENSIONS (mm)
01100 - 1	L 85 X W 24
01100 - 2	L 155 X W 40

01103



CHROMED BRASS SAFETY HASP

Lock can be fitted.

CODE	DIMENSIONS (mm)
01103	L 105 X W 50

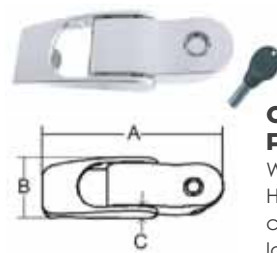
01092



CHROMED BRASS SAFETY HASP

Lock can be fitted.

CODE	DIMENSIONS (mm)
01092	L 98 X W 32



COMPRESSION FASTENER

With key. Stainless Steel 316. Heavy duty marine cast construction. Spring loaded latch. Concealed fastener.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	TYPE
01104	82	25	14	M4	WITH KEY
01104-1	82	25	14	M4	WITHOUT KEY

01102



STAINLESS STEEL SAFETY HASP

CODE	DIMENSIONS (mm)
01102	45

03379



DOOR STOPPER

Made of mirror polished stainless steel and nylon

CODE	DIAMETER (mm)
03379	60

04596



HOOD LATCH

with stainless steel parts.

CODE	LENGTH (mm)
04596	70

04597



HOOD LATCH

with removable pin, front resistance rubber and stainless steel parts.

CODE	LENGTH (mm)
04597	130

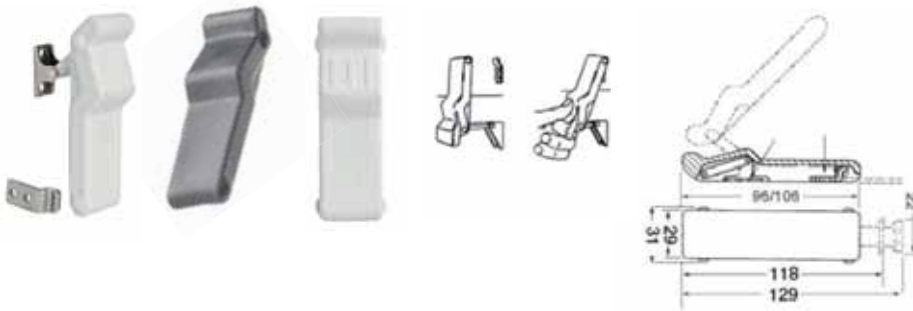
HATCHES // CASES
DECK HATCHES // PORT-HOLE
● **HINGES // LOCKS**

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

03168



ELASTIC ANTI-VIBRATION PEAK LATCH

Made of thermo elastic rubber, fitted with mounting plate and stainless steel hook.

CODE	DIMENSIONS (mm)	COLOR
03168	96 X 29	WHITE

04591



ADJUSTABLE HINGES INOX

with lock slot.

✓ **Dimensions:** L 120 x W 30 mm

04592



ADJUSTABLE HINGES INOX

✓ **Dimensions:** L 60 x W 30 mm

02274



STAINLESS STEEL KEY LOCK

With two keys included.

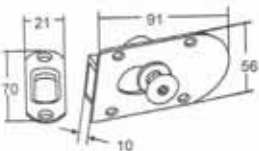
✓ **Dimensions:** L 98 x W 30 mm

04856



MAGNETIC BOLT INOX WITH KEY

✓ **Dimensions:** L 91 x W 56 mm

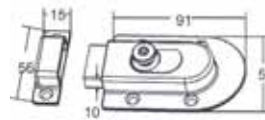


04856-1



MAGNETIC BOLT INOX

✓ **Dimensions:** L 91 x W 56 mm



03256-1



STAINLESS STEEL BOLT

✓ **Dimensions:** L 80 x W 35 mm

01124



CHROMED BRASS BOLT

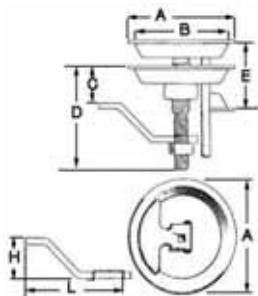
✓ **Dimensions:** L 62 x W 35 mm

01100



SQUARE "D" HANDLE LATCH

Stainless Steel 316.



01154



SQUARE "D" HANDLE LATCH

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)	TYPE
01154 - 1	75	62	64	WITHOUT KEY
01154 - 2	75	62	64	WITH KEY

01034

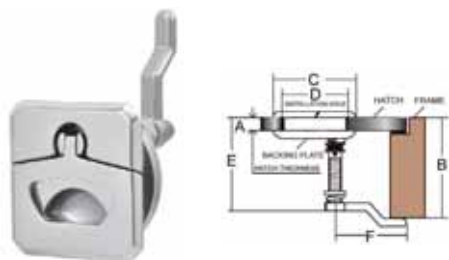
D TYPE ROUND HANDLE LATCH DELUXE

Stainless steel 316



CODE	MODEL TYPE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
01034-1	SQUARE WITH LOCK	12	76	64	51	73	54
01034-2	SQUARE WITHOUT LOCK	12	76	64	51	73	54
01034-3	ROUND WITH LOCK	12	76	64	51	73	54
01034-4	ROUND WITHOUT LOCK	12	76	64	51	73	54

01025



SQUARE DOOR LATCH, STAINLESS STEEL 316

High quality with modern and anti-rattle design, ideal for gasketed hatches. Installation screws are included.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
01025	20	76	65	51	71	54

01030



STAINLESS STEEL 316 ROUND DOOR LATCH

New modern and anti-rattle design, ideal for gasketed hatches. Installation screw are included.

CODE	TYPE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
01030	WITHOUT LOCK	1-20	25-76	65	51	71	54
01030-L	WITH LOCK	6-20	25-76	65	51	71	54

01116



CAM OVER "D" RING LATCH

Stainless Steel. With key.

CODE	DIMENSIONS (mm)
01116	BASE Ø 62 X H 38

04240



HANDLE LATCH

Stainless Steel.

CODE	TYPE	DIAMETER (mm)
04240 - 1	WITHOUT KEY	47
04240 - 2	WITH KEY	61

01120



WATERPROOF SLAM LATCH

Stainless Steel and nylon. With key.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
01120	60	41	50	33

02391



FLUSH LOCK

Stainless steel, with key.

CODE	DIMENSIONS (mm)
02391	L 55 X W 65

03395



MAGNETIC PRIVACY DOOR LATCH-EGG

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
03395	62	75	92	70

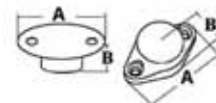
03399



DOUBLE STRIKE MAGNETIC DOOR HOLDER

Stainless Steel. Holds 3,8 Kg.

CODE	A (mm)	B (mm)
03399	46 / 57	15 / 19



HATCHES // CASES
DECK HATCHES // PORT-HOLE
● **HINGES // LOCKS**

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



DOOR LOCK

Made of chromed brass, fitted with cylinder key from the outside and internal knob; very practical locking, suitable for doors, fitted with drawer stop.

CODE	DIMENSIONS (mm)	CYLINDER NECK LENGTH (mm)	VERSION
01408	98X58	25	RIGHT

01408



03367

METALLIC LOCK

Suitable for hatches, cupboards etc.

CODE	DEPTH (mm)	DIAMETER (mm)
03367	24	15



01101

LATCH LOCK FASTENER

Stainless Steel and chrome brass. It is suitable for hatches..

CODE	LENGTH (mm)	Ø HOLE (mm)
01101	58	19



CHROMED BRASS LOCK

Suitable for hatches, cupboards etc. With stainless steel shim.

CODE	DEPTH (mm)	THREAD DIAMETER (mm)
01110	22	20

01110



04241

PLASTIC LATCH

White.

CODE	TYPE	DIAMETER (mm)
04241	WITHOUT KEY	61

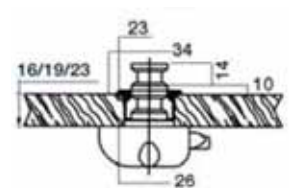
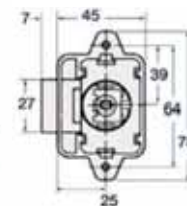
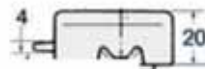


01115

NICKEL BRASS LOCK

Suitable for hatches, cupboards etc. 90 degrees rotation with anti-vibration block. Operates with nylon triangle-shape key.

CODE	LOCK DIAMETER (mm)	THREAD DIAMETER (mm)	BODY LENGTH (mm)
01115	22	20	16
01115-1	NYLON TRIANGLE SHAPE KEY		



01419

SPRING LOCK FOR HATCHES AND CABINET DOORS

Made of nylon casing with stainless steel springs. **KNOB AND RING NUT ARE INCLUDED**

CODE	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	HOLE DIAMETER FOR KNOB (mm)
01419	78	45	20	26

02082



DOOR HANDLE

Double knob, oval, from chromed brass. With square 8mm pin.

CODE	LENGTH (mm)	WIDTH (mm)
02082	51	26

01222



LIFT HANDLE

Stainless Steel. Without key.



CODE	A (mm)	B (mm)	C (mm)
01222	51	51	18
01222-1	44	44	18

01222-1

new



01024

STAINLESS STEEL FOLDABLE LIFT HANDLE

New and modern flush design. Features a spring loaded handle for silent operation.

CODE	DIMENSIONS (mm)
01024	L 51 X W 51 X D 13



PLASTIC FLUSH LATCH

Made of PC (polycarbonate).

CODE	DIMENSIONS (mm)	TYPE (mm)	COLOR
01111-1	Ø 60 X DEPTH 34	WITH KEY	WHITE

01111-1



LIFT HANDLE

Made of ABS, can bore materials whose thickness does not exceed 10-20mm.

CODE	DIAMETER (mm)	COLOR
01112 - B	60	BLACK
01112 - WH		WHITE

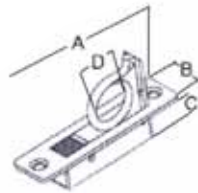
01112



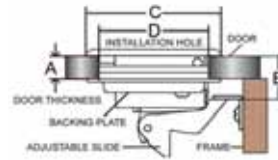
03390

PULL RING

Stainless Steel 316. Flush hatch pull. Pop up design. Screw size #8 or M4.



CODE	A (mm)	B (mm)	C (mm)	D (mm)
03390	83	21	11,5	19



01026

STAINLESS STEEL 316 OVAL SLAM LATCH

Modern design with concealed handle hinge. Adjustable slide ensures door without free play when closed. Reversible backing plate for wide range of door thickness. Installation screw included.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	TYPE
01026	8-22	19-25	62	51	WITHOUT LOCK
01026-L	8-22	19-25	62	51	WITH LOCK



01113

SLAM LATCH

Stainless Steel 316.

✓ Ø: 47 (mm)

✓ TYPE: WITHOUT LOCK



01117

LIFT HANDLE

Stainless steel.

✓ DIMENSIONS: L 65 x W 55 (mm)



01118

LIFT HANDLE

Stainless steel. Spring loaded.

✓ DIMENSIONS: L 45 x W 40 (mm)



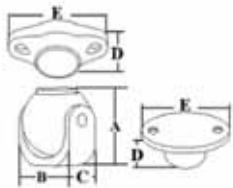
03362

HATCH PULL

Stainless Steel.

✓ DIAMETER: 32 mm

✓ HEIGHT: 54 mm



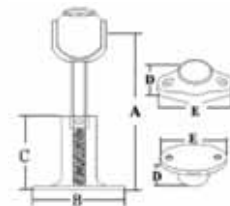
03397

MAGNETIC DOOR / WINDOW HOLDER

Stainless Steel.

Holds 3,5 Kg.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
03397	34	34	19	15	46



03398

ADJUSTABLE MAGNETIC DOOR HOLDER

Stainless Steel.

Holds 4 Kg.

CODE	A - MAX (mm)	A - MIN (mm)	B (mm)	C (mm)	D (mm)	E (mm)
03398	89	60	51	39	15	46

HATCHES // CASES

DECK HATCHES // PORT-HOLE

● HINGES // LOCKS

● THRU-HULL // VALVES

LADDERS // GANGWAYS

HANDRAILS // HANDLES

CANOPIES

ROLL BAR

SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES

FLOOR

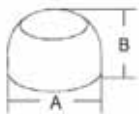
GENERAL



03391

UNIVERSAL MAGNETIC HOLDER

Stainless Steel & Nylon. Hidden screw design. Fits any angle on different application. Encapsulated magnet for marine use. Available in pair.



CODE	MAGNET SIZE	DIMENSIONS (mm)		HOLDING POWER (Kg)
		A	B	
03391	20x10	34	21	1,25



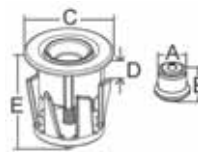
01020-1



01020

NYLON SNAP IN PLUNGER

Compact design for versatile application to hold down such as seat cushions, hatches, overhead ceiling etc.



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
01020	12,5	13,5	39	0-13	46
01020-1	INSTALLATION JIG TO ALIGN PLUNGER				



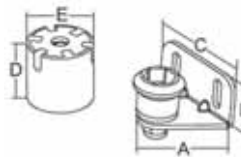
01021-1



01021

HUTCH PLUNGER WITH SS 304 BASE

Compact design for versatile application to hold down such as seat cushions, hatches, small anchor lockers etc.



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
01021	22,5	16	32	20	21
01021-1	INSTALLATION JIG TO ALIGN PLUNGER				



NYLON STUD CATCHES

✓ Dimensions:
L 37 x W 34 x T 7 mm

01095



INOX CLIP

✓ Dimensions:
L 29 x W 21 mm

04735



EVAL MARINE PADLOCKS

Eval marine padlocks are very resistant to rust. They are available in sets of one, two or four padlocks with keys.



01131



MARINE PADLOCKS SET OF 3 PIECES WITH ONE KEY

With stainless steel resistant spring.

CODE	WIDTH MM	HEIGHT MM	SET
01131	30	47	3 LOCKS
01131-5	30	47	5 LOCKS



04428



MARINE PAD-LOCKS SET OF 4 PIECES WITH ONE KEY

With stainless steel resistant spring.
✓ DIMENSIONS: W 30 x H 72 (mm)



03186

WATERPROOF SAFETY PADLOCK

✓ DIMENSIONS: W 45 x H 47 (mm)



01121



01144



MARINE PADLOCKS

With stainless steel resistant spring.

CODE	DIMENSIONS (mm)	TYPE
01121 - 30	W 30 X H 48	SHORT
01121 - 40	W 40 X H 62	
01121 - 50	W 50 X H 77	
01144 - 30	W 30 X H 72	LONG
01144 - 40	W 40 X H 100	
01144 - 50	W 50 X H 100	



DRAINS



00795

DECK DRAIN SCUPPER 45°

Stainless Steel (of no return).

CODE	A (mm)	B (mm)	C (mm)	D (mm)
00795	38	58	115	91



00796

DRAIN GRATE WITH BARB ADAPTER 90°

Stainless Steel.

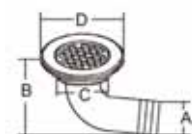
CODE	A (mm)	B (mm)	C (mm)	D (mm)
00796	39	18	50	70



00799

90° STALON SHOWER DECK DRAIN

Nylon with Stainless Steel Cap removable cap for cleaning purpose. It has flush mount design with hose barb and concealed screws for better look.



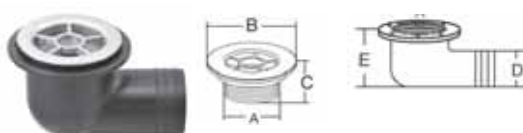
CODE	A (mm)	B (mm)	C (mm)	D (mm)
00799	38	75	63	90



COCKPIT DRAIN W/ GRATE (OF NO RETURN)

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
00805	80	79	38	34



00968-50

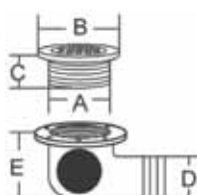
COCKPIT DECK DRAIN 90 DEGREES

Stainless steel 316 % Nylon adapter

CODE	B (mm)	C (mm)	D (mm)	E (mm)
00968-50	75	27	51	75

00971

00971-1



COCKPIT DECK DRAIN 90 DEGREES WITH PLUG

Nylon with stainless steel cap removable cap. it has flush mount design with hose barb and concealed screws for safety.

CODE	B (mm)	C (mm)	D (mm)	E (mm)
00971	82	27	38	61
00971-1	DRAIN PLUG			



COCKPIT DRAIN W/GRATE (OF NO RETURN)

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00940	51	96	53	65	29

00940

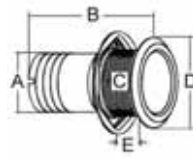


HOSE SCUPPER (OF NO RETURN)

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00867 - 50	50	154	53	65	81

00867 - 50



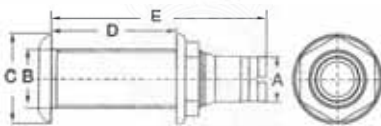
MEGA FLOW THRU HULL

Stainless steel 316. High density marine-grade stainless steel ensures strength and prevents crevice corrosion. Maximum water flow design. Upgraded inner finish. Watertight gasket is included. Patented.

00902

new

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E MAX/MIN (mm)
00902-25	25	67	31.5	46	22 / 5
00902-29	29	67	31.5	46	22 / 5

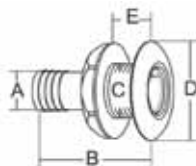


DRAIN FITTING (NON RETURN)

Made from nylon and stainless steel cap.

02085

CODE	Ø A (mm)	THREAD B	Ø B (mm)	C (mm)	D (mm)	E (mm)
02085	38	1" 1/2	48	78	117	135



ONEWAY THRU-HULL & INOX CAP

Nylon 66 + 30% fiberglass filled body and stainless steel 316 stamped face. One-way PVC check valve for discharge.

00961

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00961	38	121	56	82	44
00961-1	SPARE ONE-WAY PVC VALVE				



00913



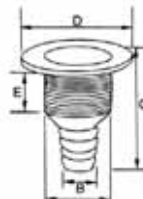
04308



THRU-HULL WITH NO RETURN VALVE

Made from reinforced nylon with UV protection.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00913	52	33	90	75	15

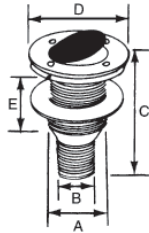


THRU-HULL WITH NO RETURN VALVE

Made from reinforced nylon with UV protection.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
04308	33	25	84	54	40

*Available exchange membrane with PA913-3 code.



THRU-HULL WITH NO RETURN VALVE

Made from plastic material P.P. with UV protection. It is available drain socket kit **code 02908**.

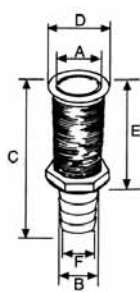
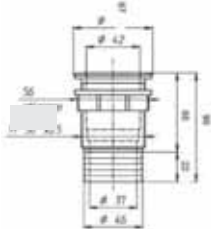
CODE	A (mm)	B (mm)	C (mm)	D (mm)
02930	46	40	159	70

02930

04587-1

04587-2

04587-2SS



THRU-DECK FITTING

White, plastic.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
04587-1	42	46	85	62	62	37
04587-2	42	46	115	62	92	37
*04587-2SS	42	46	115	62	92	37

*with stainless steel.

04587



ONEWAY INNER VALVE FOR EVAL CODES 04587- 2, 04587- 1

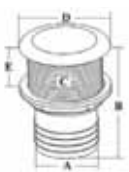


00819



THRU-HULL

Stainless steel



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00819-2	254	88	32	50	56
00819-3	318	92	32	55	60
00819-4	51	133	55	82	50
00819-5	51	165	55	82	78
00819-6	381	137	55	76	97

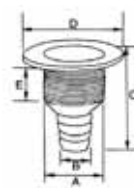


THRU-HULL

00904

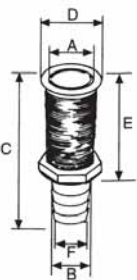


new



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00904-15	22	15	75	43	39
00904-18	25	18	83	51	43
00904-25	33	25	84	54	40
00904-32	40	32	98	65	52
00904-38	47	38	98	75	52

02959-W



PLASTIC THRU-HULL FOR TUBE

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
02959-W	22,67	30	100	39,5	70	24



THRU-HULL

Resistant plastic with UV and stainless steel cup.

02955



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
02955-15	22	15	75	43	39
02955-18	25	18	83	51	43
02955-25	33	25	84	54	40

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

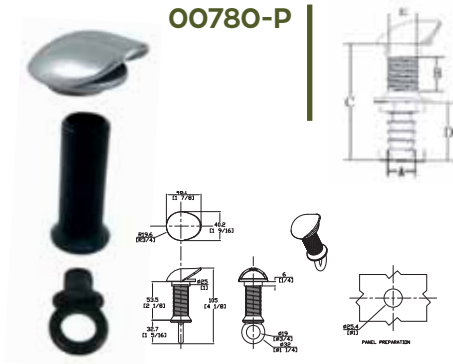
● THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



00780



00780-P

HOODED BARB DRAIN
Nylon & Stainless Steel Cap.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00780	19	53.5	96.5	39	-
00780-P	16.5	40	53.5	25	49



**SIDE DECK DRAIN
PLUG SS 316 CAP**

Nylon 66 + 30% fiberglass filled body and stainless steel 316 stamped face.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00946	38	112	41	60	25
00946-1	TEMPORARY PLUG				

00946



SKIN FITTINGS (THRU HULLS)

CODE	A (inches)	A (mm)	B (mm)	C (mm)	D (mm)
01019-INJ7136	1/2"	12	22	71	36
01019-INJ7141	1/4"	17	27	71	41
01019-INJ7153	1"	23	33	71	53
01019-INJ9166	1 1/4"	30	42	91	66
01019-INJ9175	1 1/2"	36	48	91	75

01019-INJ

new



01019-SC

new

**PLASTIC SCOOP
STRAINERS**

CODE	A (inches)
01019-SC34	3/4" FOR 1/2" & 3/4" INJECTION
01019-SC114	1 1/4" FOR 1" & 1 1/4" INJECTION

04546-BV

new



**BALL VALVES MADE
FROM REINFORCED
NYLON**

CODE	∅ (inches)
04546-BV05	1/2"
04546-BV075	3/4"
04546-BV10	1"
04546-BV12	1 1/4"
04546-BV15	1 1/2"

04547-TM

new



**MALE TAILS
STRAIGHT**

CODE	∅ (inches)
04547-TM05	1/2"
04547-TM075	3/4"
04547-TM10	1"
04547-TM12	1 1/4"
04547-TM15	1 1/2"

00303



**PLASTIC VALVES
FOR TANK**

CODE	∅ (in)
00303 - 1	1/2"
00303 - 2	3/4"
00303 - 3	1"
00303 - 4	1 1/4"
00303 - 5	1 1/2"

04876



**VALVES
FOR MARINE**

CODE		∅ (in)
STAINLESS STEEL 316	BRASS CHROME	
04876-1	04877-1	1/4"
04876-2	04877-2	1/2"
04876-3	04877-3	3/4"
04876-4	04877-4	1"
04876-5	04877-5	1 1/4"
04876-6	04877-6	1 1/2"

GENERAL EQUIPMENT

02



04411

PLASTIC HOSE ADAPTORS

It is combined with code 00303*.

ΚΩΔΙΚΟΣ	Ø (in)
04411 - 1	1/2"
04411 - 2	3/4"
04411 - 3	1"
04411 - 4	1 1/4"
04411 - 5	1 1/2"



00924

BRASS THRU-HULL



CODE	A (in)	A (mm)	B (mm)	C (mm)	D (mm)
00924-01	1/2"	20	21	60	40
00924-02	3/4"	24	26	64	48
00924-03	1"	31	33	70	53
00924-04	1" 1/4	38	42	80	65
00924-05	1" 1/2	44	48	78	70
00924-06	2"	54	60	92	82



00865

CHROMED CONNECTOR

It suits with codes 04876*, 04877*.

CODE	Ø (in)	SUITABLE FOR TUBE WITH Ø (mm)
00865 - 1	1/4"	8,3
00865 - 2	1/2"	13,5
00865 - 3	3/4"	19
00865 - 4	1"	25,5
00865 - 5	1 1/4"	32
00865 - 6	1 1/2"	38



03825-1

BRASS FITTING 1/2"



BRASS INTAKE STRAINERS



CODE	A (in)	B (mm)	C (mm)	D (mm)
00934-01	1/2"	100	75	90
00934-02	3/4"	115	90	105
00934-03	1"	115	85	110
00934-04	1 1/4"	120	90	115
00934-05	1 1/2"	130	100	130

00934



02957 - W

PLASTIC THRU-HULL WITH THREAD

CODE	A (mm)	B (mm)	C (mm)	D (mm)
02957 - W	22,67	30	84	39



PLASTIC THRU-HULL WITH THREAD

CODE	A (mm)	B (mm)	C (mm)	D (mm)	COLOR
02951 - W	25	33	62	39	WHITE
02951 - B	25	33	62	39	BLACK

02951

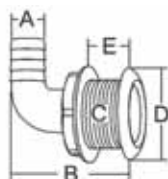


THROUGH HULL

Stainless steel.

CODE	A (in)	A (mm)	B (mm)	C (mm)	D (mm)
00889-1	3/8"	11,8	16,1	53,5	35
00889-2	1/2"	14,6	21,6	56	39,7
00889-3	3/4"	19	25,8	66,8	47,2
00889-4	1"	24	32,5	71	52,5
00889-5	1-1/4"	33,3	41,2	77	64,6

00889



90 DEGREES THRU HULL STAINLESS STEEL 316

Cast stainless steel construction with polished face.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00945-19	19	62	32	43	19
00945-29	29	67	32	43	19
00945-38	38	82	41	59	19

00945

HATCHES // CASES

DECK HATCHES // PORT-HOLE

HINGES // LOCKS

● THRU-HULL // VALVES

LADDERS // GANGWAYS

HANDRAILS // HANDLES

CANOPIES

ROLL BAR

SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES

FLOOR

GENERAL

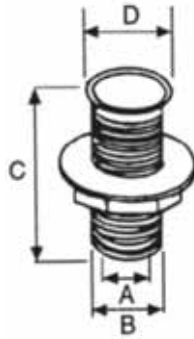


00909



PLASTIC THRU-HULL WITH THREAD

CODE	A (mm)	B (mm)	C (mm)	D (mm)
00909-B	20.2	26.3	126	42
00909-W				

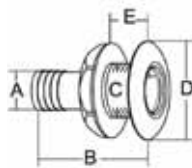


00910



PLASTIC THRU-HULL WITH THREAD

CODE	A (mm)	B (mm)	C (mm)	D (mm)
00910-B	24	32.8	140.6	50
00910-W				



00746

SIDE DECK DRAIN PLASTIC WITH SS316 CAP

Naylon 66 + 33% fiberglass filled body and stainless steel 316 stamped cap.

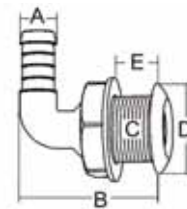
CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00746	38	92	56	62	22



00768

DRAIN 90 DEGREE HOSE PORT

Plastic with stainless steel profile, suitable for stalon thru-hull.



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00768-1	19	63	33	48	10
00768-2	19	82	33	48	28
00768-3	25	108	41	60	32
00768-4	29	86	33	48	25
00768-5	38	112	41	60	25



00769-38

THRU-HULL CONNECTOR IN ABS

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
00769-38	38	40	120	36	74	55



04226

ELBOW THRU-DECK FITTING

Plastic.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
04226	30.7	28	109.4	61	63.4	22.2



00810

DRAIN 90 DEGREE HOSE PORT

Plastic with stainless steel profile, suitable for stalon thru-hull.

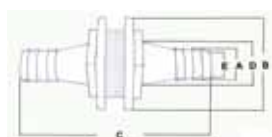
CODE	HOSE PORT DIAMETER (mm)	TRIM RING DIAMETER (mm)
00810-19	19	22.2
00810-25,4	25.4	22.2
00810-28,5	28.5	22.2
00810-38	38	28



04227

DOUBLE ENDED HOSE CONNECTOR

Suitable for connecting tubes to boat bulk. Made from reinforced nylon.



CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
04227	20	45	127.4	20.3	15



04225 ELBOW THRU-DECK FITTING

Plastic.

new

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	COLOR
04225	22	19.4	64.3	37.7	50.8	14.4	WHITE
04225-BL	22	19.4	64.3	37.7	50.8	14.4	BLACK

04228 - 57



04228 - 83



PLASTIC THRU-HULL WITH REMOVABLE CUP

Suitable for boat transom.

CODE	LENGTH (mm)	INT. DIAMETER (mm)	EXT. DIAMETER (mm)
04228-57	65.02	19.12	23.3
04228-83	89.15	18.27	21.68

00911



ELASTIC THRU-HULL

CODE	LENGTH (mm)	DIAMETER (mm)
00911-12W	120	25
00911-15W	150	25

04378 - 1



NO RETURN VALVE

Made of nylon.

CODE	FOR INTERNAL DIAMETER TUBE (mm)
04378 - 1	25/38

04378-2 04378-3



NO RETURN WATER VALVE

Made of polypropylene.

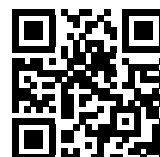
CODE	FOR INTERNAL DIAMETER TUBE (mm)
04378 - 2	13/20/26
04378 - 3	25/32/38

03579

LIQUID RETAINER FOR VALVE'S CHANGING

In packs of two pieces. Seaburg's unique flexible dome fits easily through a seacock or damaged area before pinging back into shape and stemming the flow of water. Its flexible, elastomeric TPU outer with tough ABS plastic core provides ultimate strength and flexibility.

CODE	HEIGHT (mm)	DIAMETER (mm)	HOLES DIAMETER (mm)
03579	270/280	60/90	19-52



PLUGS



00915-23



00915-34



000915-42



DRAIN PLUG MADE OF PLASTIC WITH LOCK.

CODE	DIAMETER (mm)
00915 - 23	23
00915 - 34	34
00915 - 42	42



03561-R



00935-1



00935-2

00914



DRAIN PLUG

Plastic with hasp.

CODE	TYPE	DIAMETER (mm)
03561-R	WITH HASP	50

SCUPPER STOPPER

CODE	DIAMETER (mm)
00935-1	31.75 - 38.10
00935-2	38.10 - 44.45

DRAIN PLUG

From soft PVC for expansion.

CODE	DIAMETER (mm)	LENGTH (mm)
00914 - 1	20,5	35
00914 - 2	23	36
00914 - 3	24	46



NEOPREN SELF-DRAINING PLUG

Neoprene, suitable for transoms. It automatically opens and drains the boat once when the boat reaches a minimum speed of 30knots.

00941

new



04502

KEY FOR PLUGS

Made of stainless steel.



03194

ADJUSTABLE DRAIN PLUG

Made of brass with lock.

✓ Diameter: 22 mm



00801

STAINLESS STEEL FLIP TOP DRAIN PLUG

✓ Diameter: 25,4 mm



03193 - 1

DRAIN PLUG

✓ Diameter: 25 mm



00912

BRASS TWIST TOP DRAIN PLUG

✓ Diameter: 25,4 mm



02927

OVAL DRAIN PLUG

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)
02927	64	31	19



00920

DRAIN PLUG

Made of stainless steel 316.

CODE	LENGTH (mm)	WIDTH (mm)	HOLE DIAMETER (mm)
00920	50	38	25



00926

INOX DRAIN PLUG CONICAL

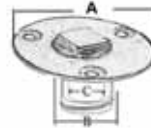
CODE	DIMENSIONS (mm)	LENGTH (SCREW TO SCREW)
00926	L 70 x W 42 x H 25	53



00916

GARBOARD DRAIN PLUG

CODE	A (mm)	B (mm)	C (mm)	TYPE
00916	50	25	18	BRUSH
00916-1	50	25	18	INOX



00954

BALL SCUPPER

Neutral buoyancy ball insures ball won't float up and break seal. Meets all ABYC standards. New easy twist-off design makes cleaning debris a snap. Simply twist, clean out. Stainless steel security pin provided for added safety. 70% more drainage than competitive models. Stainless steel lock screw for safety. Seal is slotted to fit over 1-1/4" (31,75 mm) motorwell tubes.

CODE	DIMENSIONS (mm)
00954	Ø 76,2 (3") x H 63,5 (2-1/2")



04921



PLASTIC DRAIN PLUG WITH NICKEL PLATED BASE

CODE	A (mm)	B (mm)	C (mm)	COLOR
04921	54	44	25	CHROME

00923-1



00923-2



00923



WATER TIGHT OVAL PLUGS

Color: White.

CODE	LENGTH (mm)	DIAMETER (mm)
00923	27	25
00923 - 1	67	25
00923 - 2	SPARE MALE	

00922-B



00921



00922



NAYLON DRAIN PLUGS

Also available spare water plug code 00921.

CODE	LENGTH (mm)	DIAMETER (mm)	COLOR
00922	25	23	WHITE
00922-B			BLACK
00921	SPARE MALE		WHITE

03190



"T" NYLON JOINTS FOR WATER/FUEL HOSES

CODE	Ø (mm)
03190-1	10
03190-2	12
03190-3	14
03190-4	16
03190-5	18
03190-6	20

03387



"Y" NYLON JOINTS FOR WATER/FUEL HOSES

CODE	Ø (mm)
03387-1	10
03387-2	12
03387-3	14
03387-4	16



STAINLESS STEEL VENT

Stainless steel.

00951

CODE	DIMENSIONS (mm)
00951 - 40	L 45 x W 40
00951 - 55	L 55 x W 63

LADDERS // PLATFORMS FOLDABLE



00573



BOARDING FOLDABLE STERN LADDER

Stainless steel 316 with wooden steps. Its width is such that guarantees easy and comfortable boarding.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00573 - 3	3	L 64 x W 26	22
00573 - 4	4	L 86 x W 26	22



00575



BOARDING FOLDABLE STERN LADDER

Stainless steel 316 with wooden steps. Very narrow model for boats with poor stern space.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00575 - 3	3	L 64 x W 19	22
00575 - 4	4	L 86 x W 19	22



00571



BOARDING FOLDABLE LADDER

Stainless steel 316 with wooden steps. It has hand rails for safer ascent. Its width is such that guarantees easy and comfortable boarding.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00571 - 3	3	L 72 X W 26	22
00571 - 4	4	L 92 X W 26	22



00584



BOARDING FOLDABLE STERN LADDER

Stainless steel 316 with plastic steps. Its width is such that guarantees easy and comfortable boarding.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00584 - 3	3	L 64 x W 30	25
00584 - 4	4	L 86 x W 30	25

04652-4

04652-3



STAINLESS STEEL FOLDABLE LADDER

Stainless steel foldable ladder with adjustable spacers and non-slip safety steps.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
04652 - 3	3	L 63 x W 25	22
04652 - 4	4	L 90 x W 25	22



00585



BOARDING FOLDABLE LADDER

Stainless steel 316 with plastic steps. It has hand rails for safer ascent. Its width is such that guarantees easy and comfortable boarding.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00585 - 3	3	L 78 x W 30	25
00585 - 4	4	L 98 x W 30	25



00565

STAINLESS STEEL FOLDABLE HANDRAIL LADDER

Stainless steel foldable ladder with handrails. Adjustable spacers and non-slip safety steps.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00565 - 3	3	L 67 x W 25	22
00565 - 4	4	L 91 x W 25	22



00570

STAINLESS STEEL FOLDABLE LADDER

Stainless steel foldable ladder, suitable for inflatable boats. With adjustable spacers and non-slip safety steps.

CODE	STEPS	WIDTH (cm)	TUBE DIAMETER (mm)
00570 - 3	3	21	22



00566-4KP



BOARDING FOLDABLE LADDER

Stainless steel 316 with wooden steps and hand rails for safer and comfortable use.

CODE	STEPS	LENGTH CLOSED (cm)	LENGTH OPEN (cm)	WIDTH (cm)	Ø TUBE (mm)
00566-4KP	4	65	110	26	22



00550



BOARDING LADDER FOR INFLATABLE BOATS

Made of anodized aluminum.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
00550 - 3	3	L 90 x W 31	25
00550 - 4	4	L 120 x W 31	25



04261



ALUMINUM LADDER

Made of anodized reinforced aluminium with white steps from polypropylene. Two folding stand-off feet for better storage. Step code **04263**.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
04261 - 2	2	L 66 x W 30	25
04261 - 3	3	L 92 x W 30	25
04261 - 4	4	L 122 x W 30	25
04261 - 5	5	L 159 x W 30	25



04262



STAINLESS STEEL LADDER

With white steps made of polypropylene. Two folding stand-off feet for better storage. Step code **04263**.

CODE	STEPS	DIMENSIONS (cm)	TUBE DIAMETER (mm)
04262 - 2	2	L 66 x W 30	25
04262 - 3	3	L 92 x W 30	25
04262 - 4	4	L 122 x W 30	25
04262 - 5	5	L 159 x W 30	25

LADDERS // PLATFORMS TELESCOPIC



01139-3

TELESCOPIC LADDER

Produced in Stainless steel AISI 316 pipe, with handrail.

CODE	LENGTH OPEN (cm)	LENGTH CLOSED (cm)	WIDTH (cm)	STEPS
01139-3	90	54	34	3

00553
00554

STAINLESS STEEL TELESCOPIC BOARDING LADDER

Stainless steel. With telescopic slider. Perfectly storable minimizing the space needed. It fits on the platform.



CODE	STEPS	LENGTH (cm)		WIDTH (cm)
		OPENED	CLOSED	
00553 - 2	2	60	34	21
00553 - 3	3	88	37	21
00553 - 4	4	115,5	38,5	21
00554 - 3	3	85	38	28
00554 - 4	4	115,5	39,5	30

00568
03734
03735

STAINLESS STEEL TELESCOPIC BOARDING LADDER

Stainless steel. With telescopic slider. Perfectly storable minimizing the space needed. It fits under the platform.



CODE	STEPS	LENGTH (cm)		WIDTH (cm)
		OPENED	CLOSED	
00568 - 3	3	85	37	20,5
00568 - 4	4	115,5	40,5	20,5
03734	3	85	37	29
03735	4	115,5	40,5	29

LADDERS // PLATFORMS ROPE



04264



ROPE LADDER

With white steps made of polypropylene and braided reinforced polyester rope. Handy, easy to be stored and transferred. Step code **04263**.



CODE	STEPS	DIMENSIONS (cm)
04264 - 2	2	L 63 X W 30
04264 - 3	3	L 100 X W 30
04264 - 4	4	L 130 X W 30

04586



ROPE LADDER

Universal rope ladder with non-slippery steps. It is very easy to be stored and carried as it folds completely.



CODE	STEPS	DIMENSIONS CM
04586-3	3	L 87 X W 30
04586-4	4	L 106 X W 30
04586-5	5	L 128,5 X W 30

00594



CAP FOR ROPE LADDER

For code **04264**.



PLATEFORMS



BOARDING LADDER PLATFORM INOX

Boarding ladder platform made of stainless steel pipe highly polished with wooden tabs and ladder with three steps.

CODE	DIMENSIONS (cm)	DIAMETER (mm)
00598	27 X 21	22

00598



00599

PLATFORM

Stainless steel, with motor bracket.

CODE	DIMENSIONS (cm)	Ø (mm)
00599	L 41 X W 26	22

ACCESSORIES



04263



SPARE STEP

Reinforced plastic, with non-skid surface. Suitable for codes 04261, 04262, 04264, 0584, 0585.

CODE	DIMENSIONS (cm)	Ø (mm)
04263	L 30 x W 7	25



04371-1

SPARE BASE FOR LADDER FOOT

Ideal for code 04371. Suitable for tube diameter 25mm



04371

SPARE BASE FOR LADDER FOOT

Ideal for code 04371. Suitable for tube diameter 25mm



INOX TRANSM LADDER'S BASE

Suitable for codes 00553* and 00554*

CODE	DIMENSIONS (cm)	TYPE
00693	L 200 x W 40	FOR PIPE Ø 32 MM

00693



00582



SPARE BASE FOR LADDER FOOT

Suitable for tube Ø 22-25 mm



00592



TEE LARGE NYLON

CODE	Ø HOLE (mm)	COLOR
00592-22	22	BLACK
00592-22G	22	GREY
00592-25	25	BLACK
00592-25G	25	GREY



TEE SMALL

CODE	HOLE DIAM. (mm)
00590 - 22	22

00590-22



PLASTIC CATCH LADDER

CODE	LENGTH (mm)	TUBE DIAMETER (mm)
00576 - GREY	22	22-25
00576 - WHITE		
00576 - BLACK		

00576



V-BRACKET FOR BOARDING LADDERS

CODE	TUBE DIAMETER (mm)
00583-22	22
00583-25	25

00583

GANGWAYS



04530



ELECTRICAL GANGWAY ITALIAN

With white painted aluminum frame and anti-sliding wooden floor. Assist model complete with remote radio control and electric station.

Stanchions can be brought down automatically. With built-in control panel, short and long distance remote control.

CODE	LENGTH OPEN (cm)	LENGTH CLOSE (cm)	WIDTH (cm)	LIFTING WEIGHT (kg)	CAPACITY OPEN (Kg)	VOLTS	WEIGHT (Kg)
04530-210/12V	210	136	40	50	100	12	34
04530-210/24V						24	
04530-235/12V	235	150	40	50	100	12	44
04530-235/24V						24	

00658

00614

FOLDING GANGWAY WITH TEAK FLOOR

Made of aluminum and teak. With wheels, pivot pin and recall hinge.

CODE	LENGTH (m)	WIDTH (m)	WEIGHT (Kg)
00614 - 1*	2,0	0,31	9,8
00614 - 2*	2,35	0,35	12,4
00658 - 1	1,9	0,37	15
00658 - 2	2,5	0,37	18

* HeavyDuty

00660

FIXED GANGWAY WITH TEAK FLOOR

Made of aluminum and teak.

CODE	LENGTH (m)	WIDTH (m)	WEIGHT (kg)
00660 - 1	1,9	0,37	13
00660 - 2	2,5	0,37	17

03146



FOLDABLE POLYMER GANGWAYS

Polymer gangway represent a milestone in marine industry evolution. The high-end composite materials, the superior mechanical properties and functionalities, the exclusive design and durability make it a best performance product and an extremely strong and rigid construction. CE certified.

- ✓ Foldable with durable stainless steel hinge.
- ✓ Ergonomic design enables easy installation, handling and storing.
- ✓ Antislip surface guarantees safe access to the boat
- ✓ All fittings needed for installation are included
- ✓ Floatability

- ✓ All materials are UV protected
- ✓ UV resistant thread surface
- ✓ PU UV resistant wheels that do not leave marks
- ✓ Protected against scratches while storing with special elastic side tape

CODE	LENGTH (m)	WIDTH (m)	WEIGHT (kg)	LOAD CAPACITY (kg)	COLOR
03146-220	2,2	0,39	8,5 KG	300 KG	WHITE
03146-280	2,8	0,45	12,5 KG	300 KG	WHITE

00659



FOLDING GANGWAY WITH ALUMINUM FLOOR

Made of aluminum. With special non-slip surface, wheels, pivot pin and recall hinge.

CODE	LENGTH (m)	WIDTH (m)	WEIGHT (kg)
00659 - 1	2,3	0,37	16
00659 - 2	2,6	0,37	18

04393



ALUMINUM FIXED GANGWAY

Made of aluminum alloy with anti sliding floor and wheels on the edge.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kg)
04393-1	200	37	14
04393-2	230	37	15

00655-3



STAINLESS STEEL GANGWAY HAND-RAIL

Suitable for codes 00658*, 00660* and 04393*

00655 - 1



INBOARD ALUMINUM GANGWAY ATTACHMENT

Suitable for codes 00658*, 00659*, 00660* and 04393*.

- ✓ DIAMETER: 25 mm

ACCESSORIES

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
● LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

CLEATS



00991



PLASTIC CLEATS

CODE	LENGTH (mm)
00991 - 11	100
00991 - 14	130
00991 - 18	165
00991 - 20	205



03507



RAIL MOUNT LEAT

Plastic, black.

CODE	TUBE DIAM (mm)
03507	22 - 25



03508

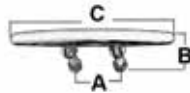


RAIL MOUNT NAYLON

Spare part for codes 03507, 03506, 03572, 03573, 03375, 03378, 03567



01013



STAINLESS STEEL CLEATS

CODE	A (mm)	B (mm)	C (mm)
01013-15	45	20	150
01013-20	60	36	200
01013-25	78	50	250
01013-30	90	60	300



04531

STAINLESS STEEL PROTECTIVE GASKET

They are placed under the stainless steel cleats with code 01013.

CODE	FOR CODE
04531 - 1	1013 - 15
04531 - 2	1013 - 20
04531 - 3	1013 - 25



01018

STAINLESS STEEL AISI 316 CLEATS

CODE	LENGTH (mm)
01018 - 12	125
01018 - 15	150
01018 - 20	200
01018 - 25	250
01018 - 30	300



04424



NYLON PROTECTIVE GASKETS

They are placed under the stainless steel cleats with code 01018.

CODE	FOR CODE	LENGTH (mm)	WIDTH (mm)
04424 - 12	1018 - 12	41	16
04424 - 15	1018 - 15	44	19
04424 - 20	1018 - 20	54	20



03580

FOLDAWAY STAINLESS STEEL CLEATS

CODE	DIMENSIONS (mm)
03580 - 4	L 126 X H 64
03580 - 6	L 160 X H 64



01048

PUSH-UP MINI-CLEATS

Ideal for coupling fenders or small boats; made of mirror polished AISI 316 stainless steel.

CODE	BASE DIMENSIONS (mm)	HOLE (mm)
01048-1	89 X 31	22
01048-2	134 X 41	22



01008



STAINLESS STEEL CLEAT

CODE	A (mm)	B (mm)	E (mm)
01008-6	152.4	50	89.5X30
01008-8	203.2	60	120X35
01008-10	254	75	150X40



03581

STAINLESS STEEL STUDED CLEATS

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
03581 - 22	177	22	70	43	8
03581 - 25	203	25	83	52	10



01012

STAINLESS STEEL CLEAT

✓ Length (mm): 215



01004

STAINLESS STEEL CLEATS

CODE	LENGTH (mm)	HEIGHT (mm)
01004-14	170	60
01004-18	200	70
01004-20	305	95



01027

X-FOLDING CLEAT

Stainless Steel 316. Push down for low profile when not in use. No need for water drainage. Smooth edge avoids cutting of rope or foot injury. Special modern "X" design.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
01027-1	153	27	22	60
01027-2	203	34	30	80



PULL UP FOLDING CLEAT

Made of Stainless Steel 316. It is easy to install and it folds down for flush when not in use. There is no need for water drainage. Designed with smooth edges to avoid rope cutting or foot injury.

CODE	TYPE	A (mm)	B (mm)	C (mm)	D (mm)	STUD SIZE
01043-1	STUD	155	55	13,5	85,5	5/16" X L:50(2")
01043-2	STUD	202	73	15	114	3/8" X L:62 (2-7/16")

01043



03501

BULL DOG CLEATS

Stainless steel 316.

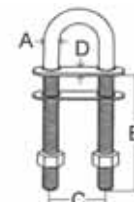
CODE	LENGTH (mm)
03501-16	160
03501-20	200
03501-25	250



01029

STAINLESS STEEL BOW EYES

CODE	DIMENSIONS (mm)	Ø (mm)
01029 - 05	L 80 X W 35	5
01029 - 06	L 90 X W 35	6
01029 - 08	L 85 X W 26	8
01029 - 08M	L 115 X W 26	8
01029 - 10	L 130 X W 45	10
01029 - 12	L 150 X W 50	12



01029-E

STAINLESS STEEL BOW EYES DELUXE

CODE	A (mm)	B (mm)	C (mm)	D (mm)
01029-9E	9.5	6.3	36	19
01029-12E	12.7	113	46	19



01014

STAINLESS STEEL CLEATS

CODE	DIMENSIONS (mm)	Ø (mm)
01014 - 5	L 120 X W 95,2 X H120	60,3
01014 - 8	L 130 X W 130 X H135	76,2



01037-3020

CROSS BOLLARD

new

CODE	HEIGHT (mm)	WIDTH (mm)	BASE WIDTH (mm)	Ø TUBE (mm)
01037-3020	300	200	160	160



03332-2

TRANSOM MOUNT SKI TOW

Stainless steel.

CODE	RING Ø (mm)	THREAD LEG (mm)
03332-2	63,5	50,8



03501

WHITE PLASTIC GASKET FOR CLEAT BASE

White plastic gasket for the cleat base that helps prevent possible oxide filtering and give a better look to the cleats.

CODE	SUITABLE FOR CLEAT CODE
03501-6	03501-20
03501-7	03501-25

HATCHES // CASES

DECK HATCHES // PORT-HOLE

HINGES // LOCKS

THRU-HULL // VALVES

● LADDERS // GANGWAYS

● HANDRAILS // HANDLES

CANOPIES

ROLL BAR

SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES

FLOOR

GENERAL

02950



ROLLER FAIRLEADS

Stainless steel 316. Fitted with hidden clamping tensioning screws. With stainless steel bearings.

CODE	FOR ROPE Ø (mm)	BASE (mm)	HEIGHT (mm)
02950-1	16/22	40x205	55
02950-2	24/32	45x260	75

03173



STAINLESS STEEL FAIRLEADS

CODE	LENGTH (mm)
03173 -12	115
03173 - 15	150

04632



CHAIN BOY STAINLESS STEEL WITH ADJUSTABLE HEIGHT

It helps for the proper pickup of the chain below the windlass, in order to have the best result of anchor using. Stainless steel with adjustable height.

BASES COMBINATION		HEIGHT (mm)
S + C		375
S + B		400
S + A		425
S + B + C		450
S + A + C		475

CODE	BASE Ø (mm)	CAP Ø (mm)	ADJUSTABLE HEIGHT (mm)
04632	150	170	325-475



ANODISED ALUMINUM BOW CLE

00999

CODE	DIMENSIONS (mm)
00999	L 11 x W 7,5 x H 12,5



HANDLES



00670



STAINLESS STEEL HANDRAILS

With stainless steel screws and finger grips for extra holding power.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
00670 - 50	L 500 x H 39	25
00670 - 60	L 600 x H 39	25



HAND RAIL INOX

Hand rail stainless steel 316, oval shaped.

CODE	LENGTH (mm)	HEIGHT (mm)	TYPE
00637 - 1	170	40	FLUSH, WITH THREADED PIN
00637 - 2	170	40	THROUGH

00637



00669

STAINLESS STEEL HANDRAILS

With stainless steel screws.

CODE	LENGTH (mm)	HEIGHT (mm)	DIAMETER (mm)
00669 - 30	300	50	22
00669 - 40	400	50	22
00669 - 50	500	50	22
00669 - 60	600	50	22

00668



STAINLESS STEEL HANDRAILS

CODE	DIMENSIONS (mm)	Ø (mm)
00668 - 20	L 200 x H 60	22
00668 - 30	L 300 x H 60	22
00668 - 40	L 400 x H 60	22
00668 - 50	L 500 x H 60	22
00668 - 60	L 600 x H 60	22
00668 - 70	L 700 x H 60	22
00668 - 80	L 800 x H 60	22
00668 - 100	L 1000 x H 60	22

01046



TRANSOM HANDLE

Nylon. Available in white and black color.

CODE	LENGTH (mm)
01046 - B	160
01046 - W	

01003 - GR



HANDLE

Made in rigid plastic material, suitable for both internal and external spaces. Color: grey.

CODE	DIMENSIONS (mm)
01003 - GR	L 200 x H 55



01002

HANDLE

Made of PVC, suitable for both internal and external spaces.

CODE	DIMENSIONS (mm)	COLOR
01002 - G	L 190 x H 60	LIGHT GREY
01002 - W	L 250 x H 65	WHITE



00613

new

HAND RAIL

Mirror-polished, made of stainless steel.

CODE	DIMENSIONS (mm)	FIXING
00613-2ST	L300 x H50	2 STUDS
00613-2SC	L300 x H50	2 SCREWS

HANDRAILS



00654



HANDRAIL AVAILABLE WITH ONLY ONE BRACKET

Made of anodized, polished aluminium and nylon junctions - bases. With intermediate support.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
00654 - 11	L 1100 x H 320	22
00654 - 13	L 1300 x H 210	22



00636



HANDRAILS (PAIR)

Made of Stainless Steel 316. With intermediate support.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
00636 - 10	L 1000 x H 150	22
00636 - 12	L 1270 x H 150	22



00652



HANDRAILS (PAIR)

Made of anodized, polished aluminium and nylon bases.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
00652	L 800 x W 310	22



00636-8



HANDRAILS (PAIR)

Made of Stainless Steel 316.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
00636 - 8	L 800 x H 150	22



00653



ANGLED HANDRAILS (PAIR)

Made of anodized, polished aluminium and nylon junctions - bases.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
00653	L 560 x W 200 x H 120	22



03907

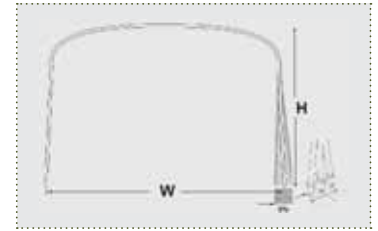
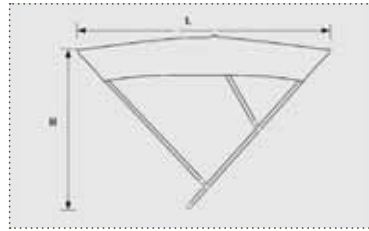


ANGLED HANDRAILS (PAIR)

Made of Stainless Steel 316.

CODE	DIMENSIONS (mm)	TUBE Ø (mm)
03907	L 560 x W 200 x H 120	22

CANOPIES



FOLDABLE STAINLESS STEEL CANOPY (WITH THREE FRAMES)

Provides absolute protection from the sun on small inflatables and crafts. Resistant, made of polyester 600 D coated by PU, UV resistant and weight 330 gr/m². Its frames are made of st. steel Ø 22 mm and are not removable disposing you from the duty of putting them together. **Color: Blue.**

00729



CODE	DIMENSIONS (cm)	SPARE CANOPY FABRIC
00729 - 15	L200 x W150 x H130	ΠA625 - 15
00729 - 17	L210 x W170 x H130	ΠA625 - 17
00729 - 19	L 210 x W 190 x H 130	ΠA625 - 19
00729 - 21	L 210 x W 210 x H 130	ΠA625 - 21

AVAILABLE SPARE BELT CODE ΠA625-02



FOLDABLE CANOPY (WITH THREE FRAMES)

Provides absolute protection from the sun on inflatables and crafts. Resistant, made of polyester 600 D coated by PU, UV resistant and weight 200 gr/m². Its frames are made of anodized aluminium Ø 22 mm and they are connected disposing you from the duty of putting them together. **Color: Blue, Grey**

00625



CODE	DIMENSIONS (cm)	SPARE CANOPY FABRIC
00625 - 15	L 200 X W 150 X H 130	ΠA625 - 15
00625 - 17	L 210 X W 170 X H 130	ΠA625 - 17
00625 - 19	L 210 X W 190 X H 130	ΠA625 - 19
00625 - 21	L 210 X W 210 X H 130	ΠA625 - 21

AVAILABLE SPARE BELT CODE ΠA625-02



FIXED FRAME ALUMINUM CANOPY (WITH THREE FRAMES).

Provides absolute protection from the sun on small inflatables and crafts. Resistant, made of polyester 600 D coated by PU, UV resistant and weight 330 gr/m². Its frames are made of aluminium alloy Ø 22 mm and are not removable disposing you from the duty of putting them together. Recommended for professional use. **Color: Blue, Grey**

00622



CODE	DIMENSIONS (cm)	SPARE CANOPY FABRIC
00622 - 15	L 200 X W 150 X H 130	ΠA625 - 15
00622 - 17	L 210 X W 170 X H 130	ΠA625 - 17
00622 - 19	L 210 X W 190 X H 130	ΠA625 - 19
00622 - 21	L 210 X W 210 X H 130	ΠA625 - 21

AVAILABLE SPARE BELT CODE ΠA625-02



* Canopies with code 00625*, 00729*, 00622* & 00621* are for boat speeds up to 3,78 knots,



CANOPY (WITH FIXED FRAMES)

Provides absolute protection from the sun on small inflatables and crafts. Resistant, made of polyester 600 D coated by PU, UV resistant and weight 200 gr/m2. Its frames are made of anodized aluminium Ø 22 mm and they are connected disposing you from the duty of putting them together. **Color: Grey.**

00623



CODE	DIMENSIONS (cm)	BOAT WIDTH (cm)	SPARE CANOPY FABRIC
00623 - 13	W 130 x L 210 x H 98	120 - 140	ΠΑ623 - 13
00623 - 15	W 150 x L 225 x H 120	140 - 160	ΠΑ623 - 15
00623 - 17	W 175 x L 275 x H 98	160 - 180	ΠΑ623 - 17
00623 - 18	W 185 x L 275 x H 108	180 - 200	ΠΑ623 - 18



FOLDABLE CANOPY (WITH REMOVABLE FRAMES)

Suitable for small inflatables and crafts. Made of polyester 600 D coated by PU, UV resistant and weight 200 gr/m2 that makes it resistant to all weather conditions while the frames are made by anodized aluminium Ø 22 mm. It can be easily installed and folded for storage.

Color: Grey

00619



CODE	DIMENSIONS (cm)	BOAT WIDTH (cm)	SPARE CANOPY FABRIC
00619 - 12	W 125 x L 160 x H 109	120 - 140	ΠΑ619 - 12
00619 - 14	W 145 x L 220 x H 108	140 - 160	ΠΑ619 - 14
00619 - 16	W 160 x L 250 x H 110	160 - 180	ΠΑ619 - 16
00619 - 18	W 180 x L 260 x H 115	180 - 200	ΠΑ619 - 18



ANODISED ALUMINUM FOLDABLE CANOPY (WITH 2 FRAMES) FOR SMALL INFLATABLE BOATS

Provides absolute protection from the sun on small inflatables and crafts. Resistant, made of polyester 600 D coated by PVC UV resistant. Its foldable frames are made of anodized aluminium of diameter 22 mm.

00621



CODE	DIMENSIONS (cm)
00621-13	L 154 x W 127 x H 140
00621-15	L 160 x W 140 x H 144



SAILBOAT SHADE

Applied to the sailboat's boom. White color, with complete accessories.

04404



CODE	DIMENSIONS (cm)
04404 - 230	L 260 x W 230
04404 - 290	L 310 x W 290
04404 - 345	L 360 x W 345

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

• CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

FABRICS



50144-1

POLYESTER FABRIC

- ✓ Fabric : Polyester (PES) 600D*600D
- ✓ Coated by PU
- ✓ Weight per m2 : 240 gr/m2
- ✓ Color: pantone 289C DARK BLUE (i.e. Captain Navy)
- ✓ UV resistant
- ✓ High resistant to tensile, tearing and discoloration
- ✓ Roll of 100 meters length and 1,5 meters width

50144-2

POLYESTER FABRIC

- ✓ Fabric : Polyester (PES) 600D*600D
- ✓ Coated by PU
- ✓ Weight per m2 : 240 gr/m2
- ✓ Color : pantone 427C GREY
- ✓ UV resistant
- ✓ High resistant to tensile, tearing and discoloration
- ✓ Roll of 100 meters length and 1,5 meters width

FABRIC FOR BIMINI AND ENCLOSURES

FABRIC FOR BIMINI AND ENCLOSURES

COMPOSITION: 100% SOLUTION

DYED ACRYLIC

FINISH: ACRYLIC COATING ON ONE SIDE.

ANTI-STAIN, ROT-PROOF AND WATER RESISTANT

WIDTH: 152cm ± 1%

WEIGHT: 325g/m2 ±5%

FEATURES:

- ✓ OUTSTANDING COLORFASTNESS LEVEL (7/8)
- ✓ DOES NOT FADE AFTER SUN EXPOSURE
- ✓ WITHSTANDS THE HARSHTEST WEATHER CONDITIONS
- ✓ ROT-PROOF
- ✓ CAN BLOCK UP TO 90% OF UV RAYS
- ✓ DIRT AND OIL REPELLENT
- ✓ MILDEW RESISTENT
- ✓ ANTIBACTERIAL
- ✓ SUPERIOR WATER RESISTANCE DUE TO DOUBLE COATING (FLUOR CARBON BOTH SIDES, ACRYLIC RESIN ONE SIDE)
- ✓ COMBINES WATERPROOFNESS AND BREATHABILITY

50144-3

BASES



03845

TELESCOPIC SUPPORTS FOR TENTS

Made of Ø 22/25-mm stainless steel. It supports the tent rear side.



CODE	HOSE DIAMETER (mm)	LENGTH (mm)
03845	22/25	750/1200



00626

TELESCOPIC MOUNTING SPARE PARTS FOR CANOPIES:

Made of anodised aluminum Ø 22mm and 19mm with adjustable length system. Fits with pipe Ø 22mm.

- ✓ HEIGHT (CLOSED): 72 cm
- ✓ HEIGHT (OPEN): 121 cm



00621

CANOPY MOUNTING

Made of PVC. For inflatable boats.



00631



ALUMINUM CANOPY BASE FOR SMALL BOATS

It is combined with canopies codes 621-13, 621-15
Dimensions L 90 mm x H 40 mm x D 10 mm



00632-G



CANOPY MOUNTING

- ✓ Made of nylon.
- ✓ Side mounting.
- » Dimensions: L 5,5 x W 2,5 cm
- » Ø: 22 mm

00633



CANOPY MOUNTING

Made of nylon. Placed horizontally.

CODE	DIMENSIONS (cm)	Ø (mm)
00633 - BLACK	L 5,5 x W 2,5	22
00633 - GREY	L 5,5 x W 2,5	22

00679



STAINLESS STEEL END FOR TUBES

For fastening a canopy.

CODE	Ø (mm)
00679 - 22	22
00679 - 25	25
00679 - 30	30
00679 - 32	32,5



END 90° FOR TUBES

CODE	Ø (mm)
03839-22	22
03839-25	25

03839



STAINLESS STEEL 316 END FOR TUBES

- ✓ For fastening a canopy.
- ✓ With ball ends that gives freedom of movement to all the directions.
- ✓ Combined with code 03837.

CODE	Ø (mm)
01903	22
03836	25

01903
03836



03837

FLAT TENT BASE

Stainless steel.
» Dimensions: 93 x 40 mm



00671-2



00671-1

STAINLESS STEEL DECK HINGES

Angle base for tubes. Spare pin is available.

CODE	DESCRIPTION	DIMENSIONS (mm)
00671 - 1	WITH SCREW	L 60 x W 22 x H 36
00671 - 2	WITH SAFETY PIN	



00694-2



00694-1

STAINLESS STEEL DECK HINGES

Inclined base. Spare pin is available.

CODE	DESCRIPTION	DIMENSIONS (mm)
00694 - 1	WITH SCREW	L 60 x W 19 x H 36
00694 - 2	WITH SAFETY PIN	



00672-2



00672-1

STAINLESS STEEL DECK HINGES

Vertical base. Spare pin is available.

CODE	DESCRIPTION	DIMENSIONS (mm)
00672 - 1	WITH SCREW	L 50 x W 19 x H 33
00672 - 2	WITH SAFETY PIN	

new

00671



SPARE PIN

For codes 00671-2, 00672-2, 00694-2.



00666-2



00666-1

STAINLESS STEEL UNIVERSAL DECK HINGES FOLDING

Can be mounted horizontally or vertically and can be inclined.

CODE	DESCRIPTION	DIMENSIONS (mm)
00666-1	WITH SCREW	L 69 x W 8 x H 46
00666-2	WITH SAFETY PIN	



TERMINAL CAP

Stainless steel 316. Combined with codes 03842* & 03841*.

CODE	Ø (mm)
03831-1	22
03831-2	25

03831



DECK HINGE

Stainless steel. Side mounting.
» Dimensions: L 50 x W 22,1 mm

00695



TENT BASE

- ✓ Stainless steel
- ✓ fitted with retrievable pin.
- » Dimensions: 90 x 40 mm
- » For pipe Ø: 22/25/30 mm

03840



03842-1



03842-2

BIMINI BASE WITH EPDM SUPPORT FOR INFLATABLES

Stainless steel. The EPDM support is designed to be stuck on the inflatable chambers.

CODE	DIMENSIONS OF EPDM (mm)	STAINLESS STEEL BASE DIMENSIONS (mm)	TYPE	FOR HOSE DIAMETER (mm)
03842-1	188 X 135	90 X 40	EXTERNAL	22/25/30
03842-2	188 X 135	90 X 40	RECESS	22/25/30

03841-1

03841-2



SNAP BASE FOR TENTS

Stainless steel snap hooking system.

CODE	BASE DIMENSIONS (mm)	TYPE	FOR HOSE DIAMETER (mm)
03841-1	90 X 40	EXTERNAL	22/25/30
03841-2	54 X 29	RECESS	22/25/30

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
● **ROLL BAR**
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

ROLL BAR // EVAL

EVAL's ROLL BARS are designed to place on it navigation lights, antennas, horn, lifebuoys etc. They are available in two types either for RIBs or inflatable boats. Both types are foldable with adjustable width.



ROLL-BAR

Stainless steel, foldable with adjustable width. For rigid boats.

CODE	BASE WIDTH (cm)	HEIGHT (cm)	DIAMETER (mm)
01392-30	160 - 194	120	30
01392-40	202 - 238	120	40
01392-50	180 - 220	120	50



ROLL-BAR

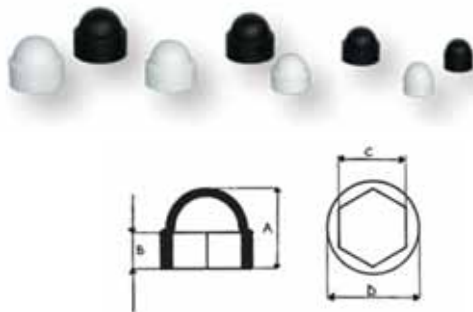
Stainless steel, foldable with adjustable width. For inflatable boats.

CODE	BASE WIDTH (cm)	HEIGHT (cm)	Ø (mm)
01393-30	106 - 156	120	30
01393-40	156 - 206	120	40
01393-50	156 - 206	120	50



FASTENING SCREW FOR ROLL BAR

For codes 01392* and 01393*



NUT COVER

Made of nylon material. Suitable for different kinds of nuts.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	COLOR
04827-06W	13	7	10	13	WHITE
04827-06BLACK	13	7	10	13	BLACK
04827-08W	15	7,5	13	17	WHITE
04827-08BLACK	15	7,5	13	17	BLACK
04827-10W	19,5	8,5	17	22	WHITE
04827-10BLACK	19,5	8,5	17	22	BLACK
04827-12W	21,5	11	19	24	WHITE
04827-12BLACK	21,5	11	19	24	BLACK



00701

ALUMINUM TUBE

Anodized, mat.

CODE	LENGTH (m)	Ø (mm)	THICKNESS (mm)
00701-22	5	22	1,5
00701-25	5	25	1
00701-30	5	30	1
00701-35	5	35	1



00699
00696

STAINLESS STEEL POLISHED TUBE

CODE	LENGTH	Ø	THICKNESS	TYPE
00699-19	6 m	19 mm	1 mm	AISI 316
00696-22	6 m	22 mm	1,2 mm	AISI 316 POLISHED
00696-22/1,5	6 m	22 mm	1,5 mm	AISI 316 POLISHED
00696-25	6 m	25 mm	1,2 mm	AISI 316 POLISHED
00696-25/1,5	6 m	25 mm	1,5 mm	AISI 316 POLISHED



00705

ALUMINUM TUBE

Anodized, polished.

CODE	LENGTH (m)	Ø (mm)	THICKNESS (mm)
00705	5	22	1,5



REINFORCED NYLON TUBE HOLDER

CODE	FOR TUBE Ø (mm)	BASE LENGTH HOLE DISTANCE, CENTER TO CENTER (mm)
00678-40E	37 - 45	69

00678-40E



NYLON TUBE HOLDER

00678



CODE	Ø TUBE (mm)	Ø HOLDER (mm)	COLOR
00678-20	20	20	BLACK
00678-25	25	25	BLACK
00678-30	30	30	BLACK
00678-35	35	35	BLACK
new 00678-35WH	35	35	WHITE
00678-40	40	40	BLACK

ACCESSORIES

02422-22/25 | 02425-22/25 | 02419-22/25



02424-22/25 | 02420-22/25 | 02421-22/25



02416-1/2
01684-1/2



02418-22/25



02417-22/25



HANDRAILS AND TUBE FITTINGS CAST STAINLESS STEEL

CODE	TYPE (mm)	HOLE DIAMETER (mm)	GRADE
02422 - 22	BASE Ø 68	22	90°
02422 - 25	BASE Ø 70	25	90°
02419 - 22	BASE Ø 68	22	60°
02419 - 25	BASE Ø 70	25	60°
02425 - 22	BASE 43 X 76	22	90°
02425 - 25	BASE 47 X 81	25	90°
02424 - 22	BASE 43 X 76	22	60°
02424 - 25	BASE 47 X 81	25	60°
02421 - 22	STRAIGHT "T"	22	90°
02421 - 25	STRAIGHT "T"	25	90°
02420 - 22	STRAIGHT "T"	22	60°
02420 - 25	STRAIGHT "T"	25	60°
02418 - 22	CORNER	22	90°
02418 - 25	CORNER	25	90°
02416 - 1	CORNER	22	110°
02416 - 2	CORNER	22	125°
02417 - 22	CORNER	22	90°
02417 - 25	CORNER	25	90°
01684-1	CORNER	25	110°
01684 - 2	CORNER	25	125°

00656-1 | 00656-2 | 00667-1 | 00667-2



FITTINGS FOR HANDRAILS AND TUBES STAINLESS STEEL

CODE	TYPE	HOLE Ø (mm)	LENGTH (mm)
00667 - 1	BLIND TUBE END	22	55
00667 - 2	THROUGH CENTER FITTING	22	55
00656 - 1	BLIND TUBE END	25	65
00656 - 2	THROUGH CENTER FITTING	25	65

00690



00689



00691



00687



00686



PRESSED HANDRAILS AND TUBE FITTINGS STAINLESS STEEL

CODE	TYPE (mm)	HOLE Ø (mm)	GRADE
00691	BASE Ø 60	22	90°
00686	BASE Ø 60	22	60°
00690	STRAIGHT "T"	22	90°
00689	STRAIGHT "T"	22	60°
00687	END MOUNT	22	



00688

PLASTIC GASKET

Protective gasket. It is placed under the stainless steel tube fitting bases with code 00691 & 00686.



CODE	DIAMETER MM
00688	58



00667

SET SCREWS

4 pieces. For codes 00667-1, 00667-2, 00656-1 και 00656-2.



00697-22/25 | 00698-22/25 | 00700-22/25



HANDRAILS AND TUBE JOINTS STAINLESS STEEL

CODE	TYPE	HOLE Ø (mm)
00697 - 22	INCLINED END FITTING 60°	22
00697 - 25	INCLINED END FITTING 60°	25
00698 - 22	INCLINED CENTER FITTING 60°	22
00698 - 25	INCLINED CENTER FITTING 60°	25
00700 - 22	INCLINED END FITTING 120°	22
00700 - 25	INCLINED END FITTING 120°	25

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
● **ROLL BAR**
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



HANDRAILS AND TUBE FITTINGS
Made of anodized, polished aluminum .



INCLINED TUBE JOINTS
Stainless Steel.

CODE	TYPE	HOLE ϕ (mm)
00674	CENTER FITTING STRAIGHT	22
00676	INCLINED CENTER FITTING 60°	22

CODE	TYPE	HOLE ϕ (mm)
00611- 22	CENTER FITTING, INCLINED 60°	22
00612- 22	END FITTING, INCLINED 60°	22



TUBE END PLUGS
Stainless Steel.

CODE	FOR INTERNAL TUBE ϕ (mm)
00681 - 22	19
00681 - 25	23



TUBE END PLUGS (PLASTIC)

CODE	TYPE	HOLE ϕ (mm)	FOR INTERNAL TUBE ϕ (mm)
00675	PLASTIC TUBE END	19	19
00675-25	PLASTIC TUBE END	22,5	25



FITTINGS FOR HANDRAILS AND TUBES
Stainless Steel.

CODE	HOLE ϕ (mm)	FOR EXTERNAL TUBE ϕ (mm)
02427 - 22	22	22
02427 - 25	25	25



HANDRAILS AND TUBE FITTINGS NYLON

CODE	TYPE	HOLE ϕ (mm)	FOR EXTERNAL TUBE ϕ (mm)
00662	BASE 74 X 39 MM, 90°	22	22
00663 - BLACK	INCLINED BASE 91 X 40 MM, 60°	22	22
00663 - WHITE			
02256 - WHITE	FOLDING BASE WITH FASTENER 63 X 47 MM	19	19
02256 - BLACK			
02257 - BLACK	FOLDING BASE 63 X 47 MM	22	22
00664 - BLACK	FOLDING JOINT	22	22
00664 - WHITE			
00665 - BLACK	STANCHION FOR HOLDER	22	22
00665 - WHITE			



TWO WAYS CORNER
Stainless Steel. For tube ϕ 22 mm.

CODE	HOLE ϕ (mm)
02410	22



PROTECTION NET FOR RAILS
Made of polyamide. Hexagon with UV protection. Ideal for placement in the boat rails in order to avoid fall accidents.

CODE	THREAD THICKNESS	EYE ϕ (mm)	COLOR	WEIGHT (gr)
04352	1.4	40	WHITE	200 / T.M.



JOINTS



01899



CANOPY JUNCTION

Folding, made of nylon.

CODE	DIMENSIONS (cm)	Ø (mm)
01899 - BLACK	L 5 x W 5,5	22
01899 - GREY		



01898-G



CANOPY JUNCTION NEW TYPE

Folding, made of nylon.

CODE	DIMENSIONS (cm)	Ø (mm)
01898-G	L 5 x W 6	22



00640



CANOPY ANGLE

Fixed 90° made of nylon.

CODE	DIMENSIONS (cm)	Ø (mm)
00640 - BLACK	L 7 x W 7	22
00640 - GREY		



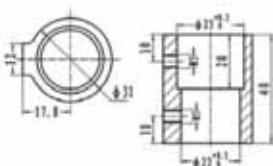
CONNECTION JOINTS FOR STRAIGHT PIPES

Stainless steel. Fitted with two spring lock buttons. To be mounted inside the pipe. It connects tubes of 22mm diameter with tubes of 25mm diameter and internal thickness 1,2 mm



CODE	LENGTH (mm)	FOR TUBE Ø (mm)
03844-1	150	22 x 1,2
03844-2	150	25 x 1,2

03844



JOINT FOR TENT TUBES

It combines two Ø 22/25-mm tubes without weld, or makes them telescopic by fitting one into the other.

03843

CODE	FOR HOSE Ø (mm)
03843	22/25



00680

STAINLESS STEEL TUBE JOINTS

For fastening a canopy.

CODE	Ø (mm)
00680 - 22	22
00680 - 25	25



01904

STAINLESS STEEL 316 JAW SLIDE

For fastening a canopy. Special plastic inserts ensure smooth movement and tight rattle free fit. It accepts ball ends.

CODE	Ø (mm)
01904	22
01904-25	25



01902

STAINLESS STEEL 316 FOLDABLE TUBE JOINTS

Stainless steel 316 tube joints with lever clamping.

CODE	Ø (mm)
01902	22
01902-25	25



03838

TENT BASE

Stainless steel. Openable for mounting to pipe with diameter 25 mm. It accepts ball ends.

CODE	Ø (mm)
03838	25



03172



CANOPY TUBE CONNECTOR

CODE	FOR TUBE Ø (mm)	LENGTH (cm)
03172	22	L 10



STAINLESS STEEL CANOPY JOINTS

CODE	Ø (mm)
02423 - 22	22
02423 - 25	25
02423 - 30	30

02423



00673

STAINLESS STEEL FOLDABLE JOINTS

CODE	Ø (mm)
00673 - 22	22
00673 - 25	25

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
• ROLL BAR
SEATS // CONSOLES

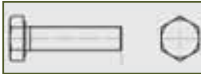
INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

SCREWS // NUTS PACKED

Inox Screws, nuts and more from EVAL all packed.



04724~26



**HEXAGON
SCREW DIN 933 INOX**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04724-10	6 X 10	4
04724-20	6 X 20	4
04724-30	6 X 30	4
04724-40	6 X 40	4
04724-50	6 X 50	4
04724-60	6 X 60	4
04724-80	6 X 80	4
04725-20	8 X 20	4
04725-30	8 X 30	4
04725-40	8 X 40	4
04725-50	8 X 50	4
04725-60	8 X 60	4
04725-80	8 X 80	4
04726-40	10 X 40	4
04726-60	10 X 60	4

04831-35



**PHILLIPS DRIVE OVAL HD
TAPPING SCREW DIN 7983
INOX**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04831-25	3,5 X 25	20
04833-38	4,2 X 38	20
04834-38	4,8 X 38	20

04837-39



**PHILLIPS FLAT HEAD
COUNTERSUNK DIN 965**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04837-35	4 X 35	10
04837-45	4 X 45	10
04837-50	4 X 50	10
04838-20	5 X 20	10
04838-45	5 X 45	10
04838-50	5 X 50	10
04838-60	5 X 60	10
04839-20	6 X 20	10
04839-35	6 X 35	10
04839-60	6 X 60	10

04836
04840



**HEXAGON LAG
SCREWS DIN 571 INOX**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04840-60	6 X 60	4
04836-50	8 X 50	4
04836-60	8 X 60	4
04836-70	8 X 70	4
04836-80	8 X 80	4

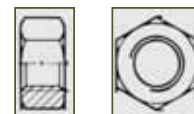
04842-25



**SCREW
DIN 963 INOX**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04842-25	6 X 25	20

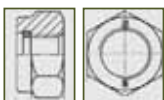
04727



**HEXAGONAL
NUT DIN 934 INOX**

CODE	DIMENSIONS M x LENGTH (mm)	QUANTITY (pcs)
04727-04	4	20
04727-05	5	20
04727-06	6	20
04727-08	8	20

04830



**HEXAGON SELF
LOCKING NUT DIN 985 INOX**



CODE	DIMENSIONS (mm)	QUANTITY (pcs)
04830-04	4	20
04830-06	6	20
04830-10	10	20



**LOCK WASHER
DIN 127 INOX**



CODE	DIMENSIONS (mm)	QUANTITY (pcs)
04829-05	5	20
04829-06	6	20
04829-10	10	20

GENERAL EQUIPMENT

02

HOOKS



00434



BELT NYLON HOOK
For canopy's strap 25 mm.

CODE	COLOR
00434-1	GREY
00434-1BL	BLUE



00734

STAINLESS STEEL HOOK

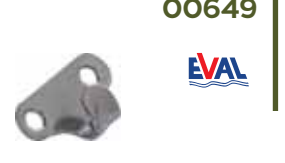
CODE	FOR WEBBING OF WIDTH (mm)
00734	28



03984

WEBBING SNAP HOOK
Stainless steel.
For canopy strap.

CODE	LENGTH (mm)	STRAP (mm)
03984	57	W 30

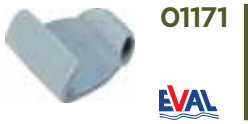


00649



MULTIPURPOSE STAINLESS STEEL HOOKS

CODE	DIMENSIONS (mm)
00649	W17 X L28



01171



HOOKS FOR INFLATABLE BOAT COVERS
Nylon.

CODE
01171 - GREY
01171 - WHITE
01171 - BLACK



00436

ROPE HOOKS
Plastic.

CODE	DIAMETER (mm)
00436-04	4
00436-06	6
00436-08	8
00436-10	10



00454-06

ROPE HOOKS
Plastic.
Diameter: 6 (mm)



00702

BUTTON NYLON

CODE	DIAMETER (mm)	COLOR
00702-WH	19 SUITABLE SCREW UP TO 4MM	WHITE
00702-B		BLACK



00645



CASHING BUTTON
For awnings, plastic. For code 629.
For slotted flat head countersunk screws 4,8 mm - 5,5 mm

CODE	INT.DIAM (mm)
00645 - BLACK	5
00645 - WHITE	



00604

BUTTON INOX
Brass nickel plated.

CODE	EXTERNAL DIAMETER (mm)	INTERNAL DIAMETER (mm)
00604	13	5



00703

BUTTON NYLON
Nylon.

CODE	COLOR	DIMENSIONS MM
00703	WHITE	L20 x W12 x H14 SUITABLE SCREW UP TO 4MM



00435



NYLON HOOK
For canopy's strap 25 mm.

CODE	COLOR
00435-B	BLACK
00435-G	GREY
00435-W	WHITE

BUTTONS

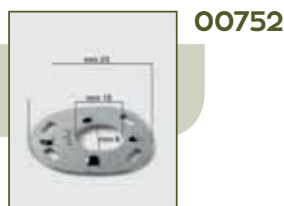


00751

GRUMMET

It is combined with code 752. It is used with codes 03975, 03976, 03977, 03997.

CODE	INT.DIAM mm
00751	10



00752

PLATE

It is combined with code 751. It is used with codes 03975, 03976, 03977, 03997.

ΚΩΔΙΚΟΣ	INT.DIAM mm
00752	10



00750

PUNCH FOR CLASPING - GRUMMET

CODE	SUITABLE FOR CODES
00750	00648
00750-1	00751, 00752



00771

PUNCH FOR CLASPING - GRUMMET

For code 00629*.

CODE	FOR CLASPING - GRUMMET WITH INT. DIAM. MM
00771-12	12 mm
00771-15	15 mm
00771-16	16 mm
00771-19	19 mm

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
● ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES
FLOOR
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00629

CANOPY CLASPING

Chromed brass.
For code 00645, 00702 and 00604.

CODE	INTERNAL DIAMETER (mm)
00629-08	08
00629-12	12
00629-15	15
00629-16	16
00629-19	19

03796



MINAX

White, plastic.

CODE	TYPE
03796	MALE
03799	FEMALE WITH SAFETY PIN

03799



00648

TURNING BUTTONS

For canopy canvas, made of chromed brass. Set of 3 pcs.



00630

BRASS CHROME CANOPY CLASP

Set of 4 pieces male-female.

CODE	DIAMETER (mm)
00630	17



00748

CUP IN 3 DIFFERENT COLORS

For code 00630

CODE	DIAMETER (mm)	COLOR
00748-WH	15	WHITE
00748-BL	15	NAVY BLUE
00748-GR	15	LIGHT GREY



03977

PLATE FASTENING

Brass nickel plated with 2 screws. It is combined with 03974



03997

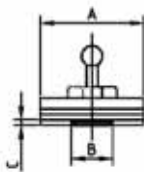
FAST SNAP CHROMED BRASS

Brass nickel plated and stainless steel. It is combined with code 03974.

CODE	DIMENSIONS		
	A	B	C
03997	20 MM	M10	1 MM



00775



03974

FAST SNAP

Made of chromed brass. It is combined with code 03997.



00643

PLASTIC SHIM

For slotted flat head counter-sunk screws 4,8 mm - 5,5 mm.

CODE	INT. DIAM (mm)
00643 - BLACK	5
00643 - WHITE	



00635

SCREW HOLDER WITH CAP

For screws 4,8 - 6 mm, nylon.

CODE	COLOR
00635 - B	BLACK
00635 - BG	BEIGE
00635 - G	GREY
00635 - W	WHITE

SCREW

✓ Stainless steel 316.
✓ Length: 28 mm



03975

FABRIC GLASS

Chromed brass with wood screw. It is combined with 03974.



03976

FABRIC GLASS

Brass nickel plated with nut Screw. It is combined with 03974.



00749

KNURL SCREW

It has a stainless steel screw with a brass, nickel plated stud.

CODE	LENGTH (mm)
00749-9	9
00749-17	17



03999

DEVICE TO SCREW

Brass nickel plated.



00620

SCREW COVER FLAT

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)
00620	42	44	4,5

GENERAL



BALL BEARING TRAVELLERS

For vessels up to 7.5 meters. Made from anodized aluminum.

CODE	LENGTH (m)	DIMENSIONS (mm)	BORE ϕ (mm)
02407	2	19 x 13,4	5
02408	PLASTIC TERMINALS FOR TRACKS		

02407
02408

new

02411-1



RAIL DECK HINGE NYLON

CODE	LENGTH (mm)	WIDTH (mm)	MOUNTING
02411 - 1	62	19	LEFT
02411 - 2	62	19	RIGHT

02411-2



02409

new



BALL BEARING TRAVELLERS

Short traveller with swiveling block. Particularly indicated when the traction is off-axis at least 10/15°. Maximum load 200 kg.



RAIL SIDE DECK HINGE NYLON

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
02413	57	20	25,4

02413



02412

RAIL COMPLETE TOP SLIDER KIT NYLON

- Includes:
- ✓ 2 hinges
 - ✓ 2 stops
 - ✓ 2 aluminium rails of 90 cm



DECK U-BOLT INOX

Suitable for fixing nylon belts; made of mirror polished AISI 316 stainless steel.

CODE	THICKNESS (mm)	DIAM. (mm)
01007	5	40

01007



STAINLESS STEEL FAIRLEAD

CODE	THICKNESS (mm)
00317 - 1	5
00317 - 2	6
00317 - 3	8

00317



STAINLESS STEEL FAIRLEAD

CODE	DIAMETER (mm)
00318 - 1	10
00318 - 2	13
00318 - 3	17

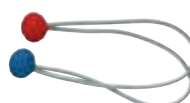
00318



NYLON WEBBING BRIDGES

CODE	EXT. LENGTH (mm)	INT. LENGTH (mm)	HEIGHT (mm)	COLOR
00700-1	45	27	0,9	WHITE
00700-2	65	40	10	WHITE

00700



SAIL FASTENERS WITH 2 PLASTIC BALLS

CODE	LENGTH (cm)
00600-1	40
00600-2	60

00600

SEATS



A variety of seats is available in several dimensions for every type of boat. Extremely comfortable, they guarantee your pleasant residence on boat. Made in such way that they are resistant to the sun and water.



FOLDABLE SEAT

Extremely anatomic and comfortable. Various colours to choose from. Combined with all seat bases.

CODE	DIMENSIONS (cm)	COLOR
04257 - WH	L 41,5 X W 38,5 X H 55	WHITE
04257 - GR		GREY
04257 - RD		RED - GREY
04257 - BL		BLUE - WHITE
04257 - BG		BEIGE - SAND

04257



01772



04975-W



04242



FOLDABLE SEAT

Extremely anatomic and comfortable. Various colours to choose from. Combined with all seat bases.

CODE	DIMENSIONS (cm)	COLOR
01772-WH	L 37 X W 43 X H 53	WHITE
01772-RD	L 37 X W 43 X H 53	GREY - RED

FOLDABLE SEAT

Extremely resistant and comfortable with reinforced hinges. Made of polyurethane foam and vinyl upholstery. It can be combined with all seat bases.

CODE	DIMENSIONS (cm)	COLOR
04975-W	L 38 X W 39,5 X H 46	WHITE - BLUE

FOLDABLE SEAT

Blue and white. Combined with all seat bases.

CODE	DIMENSIONS (cm)
04242	L 45 X W 45 X H 45,5



FOLDABLE SEAT

Extremely anatomic and comfortable. Various colours to choose from. Combined with all seat bases.

CODE	DIMENSIONS (cm)	COLOR
04253 - BL	L 35 X W 40 X H 48	BLUE
04253 - GR	L 35 X W 40 X H 48	GREY
04253 - WH	L 35 X W 40 X H 48	WHITE

04253



01873



FOLDABLE SEAT

Extremely comfortable and resistant. Combined with all seat bases.

CODE	DIMENSIONS (cm)	COLOR
01873-WH	L 51 X W 48 X H 40,5	WHITE
01873-GR		GREY-CHARCOAL
01873-RD		GREY-RED
01873-BL		GREY-BLUE



04718



FOLDING COMFORT SEAT WITH INTEGRATED MOUNTING PANELS WITH VELCRO

With this foldable seat you can sit comfortably in a dinghy. It is very easy to mount on the seating bench or on the floor. Of course you can also use the tender at other places. It provides full back support and can be adjusted in 5 different positions. It is available in 3 standard colors; white Vinyl, Captains blue and grey acrylic fabric. The bottom has a waterproof non-skid Bottom Protection with integrated mounting panels which are easily to assemble with a velcro closure.

CODE	MATERIAL	DIMENSIONS (cm)	COLOR
04718-2	ACRYLIC	L 75 X W 45 X H 8	GREY
04718-3	ACRYLIC	L 75 X W 45 X H 8	BLUE

04243



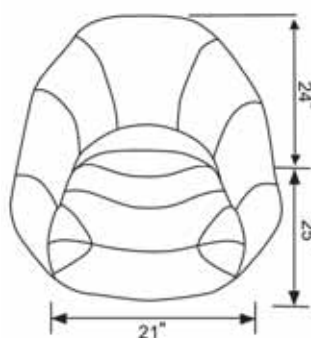
SEAT

Blue. Width 38 cm with 7,5 cm rise at the back.



PREMIUM BUCKET SEAT

Made of high compression foam padding and heavy duty marine grade vinyl. Includes corrosion resistant aluminium hinges.



01779

CODE	DIMENSIONS (cm)	WEIGHT (kg)
01779	53.34 X 63.5 X 60.96	WHITE

04211-WB



DELUXE SPORT FLIP UP

Heavy-Duty marine grade vinyl over plush. Foam padding. Bolster flips up for leaning position. Black-White color

CODE	DIMENSIONS (cm)	WEIGHT (kg)
04211-WB	61 X 55 X 73	8.26

01871



PLASTIC SEAT-WHITE

Plain design, comfortable and extremely resistant. Suitable also for small fishing crafts. Combined with seat base codes **04245*, 04244-75, 04344, 04315, 04289.**
✓ **Dimensions (cm):** L 38 x W 40 x H 40

01776



PLASTIC SEAT-WHITE

Combined with seat base codes **04245*, 04244-75, 04344, 04315, 04289.**
✓ **Dimensions (cm):** L 51 x W 47 x H 45

01776-1



METAL PLATE CONNECTING BASE AND SEAT

Made of anodised aluminum. It is combined with seat bases with codes **04245, 04245-1, 04244-75, 04344, 04315*, 04289.**
✓ **Dimensions (cm):**
H 300 x W 200



01875

new

SEAT

With double-wall UV.

CODE	WIDTH (cm)	DEPTH (cm)	HEIGHT (cm)
01875-GR	42	44	34
01875-LBL	42	44	34
01875-WH	42	44	34



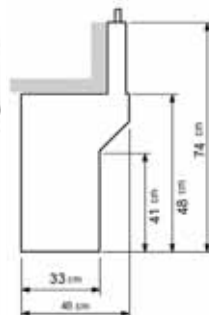
DOUBLE BUOYANT DECK CUSHION

Buoyant deck cushion made of waterproof outer material and filled with polyethylene foam, which provides efficient buoyancy aid in the event of a Man Over Board. The peripheral rope and nylon hook facilitate transport and lock on boat.

03565



CODE	COLOR	LENGTH X WIDTH OF SINGLE CUSHION	THICKNESS OF SINGLE CUSHION (cm)	TOTAL LENGTH OF DOUBLE CUSHION (cm)
03565-BL	BLUE	40x40 cm	6 cm	83 cm
03565-W	WHITE	40x40 cm	6 cm	83 cm
03565-R	RED	40x40 cm	6 cm	83 cm



04874-4



POLYESTER SEAT WITH BACK & PILLOW

Comfortable and stylish with storage space. It has pillows, inox grip 60cm length, storage space underneath the seat pillow and at the back of the seat, where a big hatch is fitted. Resistant at the sea conditions thanks to its UV.

✓ **Dimensions (cm):** L 86 x depth 48 x H 82
✓ **Color:** White with grey pillows



04874-5



POLYESTER SEAT WITH BACK & PILLOW

Comfortable and stylish with storage space, suitable for limited space. It has pillows, plastic grip, storage space underneath the seat pillow and at the back of the seat, where a hatch is fitted. Resistant at the sea conditions thanks to its UV.

CODE	DIMENSIONS (cm)	COLOR
04874-5	L 65 x D 48 x H 65	WHITE WITH GREY PILLOWS



03568-5



PILLOWS FOR POLYESTER SEAT

Removable pillow consisted of two pieces, made of durable material. Suitable for seat with code 04874-5.

CODE	DIMENSIONS SEAT PILLOW (cm)	DIMENSIONS BACK PILLOW (cm)	FOR CODE
03568-5	L62 x W15,5	L64 x W28	04874-5



03568



FOLDABLE SEAT-PILLOW FOR BOAT SEAT

Resistant and comfortable with reinforced hinges, made of polyurethane foam.

CODE	DIMENSIONS (cm)	COLOR	FOR CODE
03568-10	L80 x W35 x H48	GREY	04874-3
03568-11	L61 x W35 x H39.7	GREY	04874-1
03568-12	L102 x W38,5 x H35	GREY	04874-2



04874



BOAT SEAT WITH STORAGE SPACE

Made of waterproof polyester with special storage space and it can be combined with removable pillow with UV resistant code 03568*.

CODE	DIMENSIONS (cm)
04874 - 1	L 58 x W 38,5 x H 37
04874 - 2	L 100 x W 35 x H 34,5
04874 - 3	L82 x W 35 x H 35,5



03568-1



PILLOW FOR BOAT SEAT

Removable pillow with UV resistant for seat with code 04874*

CODE	FOR CODE	DIMENSIONS (cm)
03568-1	4874-1	L58 x W 38,5 x H 6
03568-2	4874-2	L98 x W 35 x H 6
03568-3	4874-3	L82 x W 35 x H 6

BASES



04245



FIXED SEAT BASE

Made of aluminum.
With removable upper part.

CODE	HEIGHT (mm)	BASE DIAMETER (mm)	TUBE DIAMETER (mm)
04245	450	225	73
04245 - 1	300	225	73



04244



ADJUSTABLE SEAT BASE

Made of aluminum.
With removable upper part.

CODE	HEIGHT (mm)	BASE DIAMETER (mm)	TUBE DIAMETER (mm)	TELESCOPIC TUBE DIAM. (mm)
04244-75	500 / 750	225	73	66
04244-50	340 / 510	220	60	50



04068



ADJUSTABLE SEAT BASE

Made of mirror-polished anodized aluminum, fitted with large diameter bases and thick pipes. Adaptable to all bucket seats.

CODE	TYPE	HEIGHT (cm)	TUBE DIAMETER (cm)	BASE DIAMETER (cm)
04068	TELESCOPIC	45,4 / 61	8,8 / 7,3	30.5



04344



TOP PART OF SEAT BASE

For the seat bases with code **4245**, **4245-1** and **4244-75**. Also it can be connected with code 4289 (sliding part for base). It fits with $\varnothing 73\text{mm}$ tube.

CODE	DIMENSIONS (mm)
04344	175 X 175



TURNABLE PEDESTRAL TOP FOR SEAT & SEAT BASE

It can be used in two different ways. It can be adjusted between base and seat, turning the base into rotary one. It can also be used as a rotary base. For seats codes **01871**, **01776**, **04242**, **01873**, **04257***, **04253***, **01772*** and bases codes **04245**, **04244**.



04315



CODE	DIMENSIONS (mm)	TYPE
04315	L 150,6 X W 150,6	STAINLESS STEEL
04315-1	L 150,6 X W 150,6	STEEL PAINTED SILVER



04289



SLIDING PART FOR SEAT BASE

Dimensions 33cm x 18 cm

For the codes **04244**, **04245** and **04315** and also for code **4344** (for the top base part) 360° rotation, with automatic locking in forward position and forward & backward adjustment function.



04265

new

SEAT SLIDE UNIVERSAL

Anodized.

CODE	DIMENSIONS (mm)	TYPE
04265-S	338 x 182 x 70	SWIVEL WITH SLIDE
04265-NS	338 x 182 x 70	SWIVEL LOCKING WITH SLIDE

CONSOLE

00132 - 1



00132 - 7



new

ΠΑ132-1-9

SPARE ROLL BAR FOR CONSOLE WITH JUNCTIONS



STANDING CONSOLE

With front protection glass, Roll-Bar stainless steel and hatch. Made of fiberglass.

CODE	LENGTH X WIDTH (cm)	HEIGHT (cm)
00132 - 1	50 x 42	95 WITH ROLL BAR 90 WITHOUT ROLL BAR



new

ΠΑ132-1-9

SPARE ROLL BAR FOR CONSOLE WITH JUNCTIONS



STANDING CONSOLE

With front protection glass, Roll-Bar stainless steel and hatch. Made of fiberglass.

CODE	LENGTH X WIDTH (cm)	HEIGHT (cm)
00132 - 7	50 X 38	113 WITH ROLL BAR 110 WITHOUT ROLL BAR



00132 - 10



new

ΠΑ132-10-3

SPARE ROLL BAR WITH JUNCTIONS



STANDING OVAL CONSOLE

With front protection glass, Roll-Bar stainless steel and hatch. Made of fiberglass.

CODE	LENGTH X WIDTH (cm)	HEIGHT (cm)
00132-10	51 X 49	130 WITH ROLL BAR 116 WITHOUT ROLL BAR

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



00132-12



EVAL new ΠA132-12-08



SPARE ROLL BAR FOR CONSOLE WITH JUNCTIONS

STANDING OVAL CONSOLE

With hatch Made of fiberglass. Available with front protection glass and inox roll bar.

CODE	LENGTH X WIDTH (cm)	HEIGHT (cm)
00132-12	35 x 30	86,5 WITH ROLL BAR 83,5 WITHOUT ROLL BAR



00132-9



STANDING OVAL CONSOLE

With hatch. Made of fiberglass. The steering wheel is not included.

CODE	DIMENSIONS WITHOUT ROLL BAR (cm)
00132-9	L35 x W 30 x H 65



00132 - 5



CONSOLE WITH JOCKEY SEAT

Made of fiberglass. With storage space beneath the seat and a round hatch on the side.

CODE	DIMENSIONS (cm)
00132 - 5	L 136 x W 41 x H 90

*Available spare pillow with code **03568-9**



00132 - 3



CONSOLE WITH SEAT

With storage space underneath the seat and additional storage space accessed by the hatch. It is equipped with front protection glass and stainless steel roll bar. Made of fiberglass.



new

ΠA132-1-9



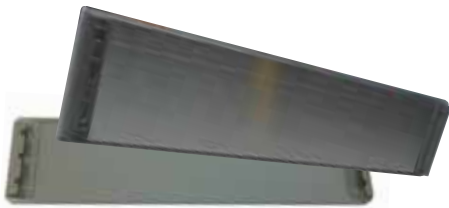
SPARE ROLL BAR FOR CONSOLE WITH JUNCTIONS

CODE	LENGTH X WIDTH (cm)	HEIGHT (cm)
00132-3	77X56	109 WITH ROLL BAR 105 WITHOUT ROLL BAR

*Available spare pillow with code **03568-8**

*** NOTE: THE STEERING WHEEL AND THE ELECTRIC SWITCH BOARD ARE NOT INCLUDED ON THE PRODUCT**

02199-25



SEAT BENCH WITH HOOKS

For inflatable boats of length 3,00 – 3,30 meters. It is combined with code 02199-16.

CODE	LENGTH (cm)	WIDTH (cm)	MATERIAL
02199-25	85	20	WOOD
02199-25AL			ALUMINUM

02199-16



SEAT HOOK

02199-16S



SEAT HOOK

02077-10



SEAT PATCH

set of 2 pcs
Made of PVC
L35 cm x W 12 cm

04454



BOW STEP IN PVC WHITE

CODE	DIMENSIONS (cm)
04454	L 46X W 34



04584

ROPE-GOES

Made of fast rubber. A new system to fix the rope. Inside there is a rigid core on which you can insert a self tapping screw that goes through the rope and stops it. This avoids also that the rope slides in the intermediate rope-goes, giving a solid and safe grip. Single packing with stainless steel AISI 316 self tapping screw. Suitable for rope Ø 10-12 mm.

CODE	DIMENSIONS (mm)	COLOR
04584	118 MM X 76 MM X H 35 MM	GREY



04585

TUBE SUPPORT

Made of fast rubber material and P.V.C., allows to apply handles and stainless steel hand rail of Ø 22 mm on inflatable boats of every size.

CODE	DIMENSIONS (mm)
04585	100 X 120 X H 60



RUBBER SLOTTING SHEET CLEAT

Ideal for inflatable boats. Made of fast rubber. For rope diameter 15-16 mm maximum.

CODE	DIMENSIONS (mm)	COLOR
04452	L 240 X W 190 X H 70	LIGHT GREY

04452



04533

PLASTIC SLOTTING SHEET CLEAT

Ideal for inflatable and small boats.

CODE	DIAMETER (mm)	HEIGHT (mm)
04533	85	43

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



03299

HANDLE FOR INFLATABLE BOATS

Neoprene.

CODE	LENGTH (mm)	WIDTH (mm)	COLOR
03299			GREY
03299-LGR	290	95	LIGHT GREY
03299-BL			BLACK



02199-3

LIFTING HANDLE

Made of PVC.

CODE	LENGTH (mm)	WIDTH (mm)
02199-3	13,4	10,3



02199-36

DRAIN VALVE

Valve diameter : 45mm
Flange diameter : 60mm



02199-12

DRAIN VALVE

L 6 cm x H 4 cm



02191

VALVE FOR INFLATABLE BOATS

Material: Nylon



02382

VALVE FOR INFLATABLE BOATS AND FLEXIBLE TANKS Ø 22 MM



02980

VALVE FOR INFLATABLE BOATS

CODE	DIAMETER (mm)	HEIGHT (mm)
02980	65	54



02981

VALVE FOR INFLATABLE BOATS

Cap with opening 90°

CODE	DIAMETER (mm)	HEIGHT (mm)	COLOR
02981			GREY
02981-BL	62	38	BLACK



new



01647



SPANNER FOR VALVE 01647*

Leaffield Marine



new

LEAFIELD D7 INFLATION VALVE

The professionals choice! The D7 has the highest flow rate of all of Leaffield's inflation valves, reducing deflation time. The rugged cap retaining strap is hidden from view when the cap fitted to prevent it snagging on other equipment. The seal is designed so that it wipes the seal surface as it operates; this reduces leakage due to dirt contamination.

CODE	CAP (mm)	CORE (mm)	COLOR
01647-BL	Ø70 x H16	Ø64 x H37	BLACK
01647-GR	Ø70 x H16	Ø64 x H37	GREY
01647-WH	Ø70 x H16	Ø64 x H37	WHITE



02199

PLASTIC SPANNER

ΚΩΔΙΚΟΣ	FOR VALVES
02199-17	WITH 8 RAYS
02199-39	WITH 6 RAYS



02194-6

new

KEY FOR VALVES

With 6 rays.



02199-37

THRU-HALL WITH NO RETURN VALVE

Plastic with safety port and vent.
L (open) 15,5 cm, L (closed) 11,5 cm x W 6 cm.
Cut diameter of no return valve 4cm

GENERAL EQUIPMENT

02



02199-6

ROWLOCKS FIRE PLASTIC BASE

Made of PVC.
L20 cm x W 9 cm



ROWLOCKS

Made of PVC
L20 cm x W 9 cm



02199-7

03941

PLASTIC ROWLOCK FOR INFLATABLE BOATS

With brass pin.

CODE	PADDLE DIAMETER (mm)	PIN DIAMETER (mm)	HEIGHT (mm)
03941	35	12	95



03324

ROWLOCK AND ROWLOCK SOCKET

With adjustable diameter. Made of extremely resistant rubber. Suitable for tube Ø 35 mm **Color : Light grey.**

CODE	DIMENSIONS (mm)
03324	L 130 X W 90



02199-18

OAR HOLDER

Allows to mount oar at the inflatable boat. Made of Rubber material. For oar diameter **32mm.**

CODE	DIMENSIONS (cm)
02199-18	10.5 X 8



00631

CANOPY MOUNTING

Made of PVC.
For inflatable boats.

CODE	DIMENSIONS (cm)	DIAMETER (mm)	COLOR
00631 - G	L 9,6 x W 7,3	22	GREY
00631 - B	L 9,6 x W 7,3	22	BLUE



02199-29

SMALL BOW ROLLER

Made of PVC
L14 cm x W 9.5 cm x H 6.5 cm



02199-5

ROWLOCKS TAPE

For paddles with codes 02199-13, 02199-14, 02199-15.



02199-1BL

BOW TOWING EYE STAINLESS STEEL

Made of PVC with inox ring.

CODE	DIMENSIONS (cm)	RING DIMENSIONS (cm)	COLOR
02199-1BL	L 26 x W 13,5	L 9,5 x H 4	BLUE



02199-2



STAINLESS STEEL "D" RING PATCH

Made of PVC.

CODE	Ø PATCH	DIMENSIONS D RING HEIGHT X THICKNESS
02199-2	15 CM	6 CM X 6 MM



02199-27BL



BOW BAG PATCHES WITH STAINLESS STEEL "D" RING (SET 4 PCS)

Made of PVC.

CODE	Ø PATCH	DIMENSIONS D RING HEIGHT X THICKNESS	PCS
02199-27	10 CM	2 CM X 4 MM	SET OF 4 PCS
02199-27BL	10 CM	2 CM X 4 MM	SET OF 4 PCS



02199-27



PUMPS



01145



01149



01238

DOUBLE ACTION BRAVO HAND PUMP

CODE	DIMENSIONS (cm)	CAPACITY	PRESSURE	MATERIAL	TYPE
01145	22 x 11 x 45	2X2000 CC	0.5 BAR (7.2 PSI)	POLYPROPYLENE	WITHOUT PRESSURE GAUGE
01149	21 x 12 x 47	2X2500 CC	0.6 BAR (8.7 PSI)	ABS	WITH PRESSURE GAUGE
01238	21 x 12 x 47	2X2500 CC	0.6 BAR (8.7 PSI)	ABS	WITHOUT PRESSURE GAUGE



01212

new



01213

new

HAND PUMPS BRAVO

New generation of hand pumps for all kind of inflatable products. New design allows to inflate faster with less effort than any other pump. With ergonomic handle and enlarged base for maximum stability. Protective filter.

CODE	DIMENSIONS (cm)	CAPACITY	PRESSURE	MATERIAL	TYPE
01212	14 x 30 x 57	2 x 1500cc	1,9 bar (27.5 psi)	ABS + ALUMINUM	WITH PRESSURE GAUGE
01213	14 x 30 x 58	2 x 2500cc	1 bar (14.5 psi)	ABS + ALUMINUM	WITH PRESSURE GAUGE



HAND PUMP

New hand pump. Foldable foot base, easy to pack and transport. Pressure gauge on the base, stable and anti-shock. New inflate system design, for a big volume and a fast inflation. Inflation port on base.

01214

new

CODE	DIMENSIONS (cm)	CAPACITY	PRESSURE	TYPE
01214	19,5 x 15 x 58,5	1 x 2200cc	1,0 bar (14.5 psi)	WITH PRESSURE GAUGE

01184



03704



01173



FOOT PUMPS

Made of resistant PVC.

CODE	CAPACITY	TYPE
01173	6 lt	WITH UNIVERSAL CONNECTING NOZZLE
03704	5 lt	WITH 3 TYPES OF CONNECTING NOZZLES
01184	6.5 lt	PROFESSIONAL, WITH DOUBLE CHAMBER OF LOW AND HIGH VOLUME AND 3 TYPES OF CONNECTING NOZZLES - FOR BIG INFLATABLES

01148



ELECTRIC PUMP MB 50/12 C

12V - 40 mbar/ 0,55 psi.

- ✓ Provided with adaptor for the most common type of valves.
- ✓ Light and not bulky. Suitable for small inflatable boats.

01148 - 1



ELECTRIC PUMP MB 80/12C

12V - 80Mbar 700l/min.

01155



ELECTRIC PUMP

150 lt / min , 12V-300 mbar / 4.4PSI.
Incorporates automatic pressure regulator suitable for inflatable boats. Capacity to inflate and deflate any inflatable equipment. Indicatively, it inflates an inflatable boat in about 10 minutes.



ELECTRIC PUMP "BRAVO 20"

New portable high efficiency, low noise electric inflator. Twin cylinder, no relays and micrositches. Wide pressure range selectable by easy of use dial indicator with automatic shut-off. Easy standard connection to cigarette plug. LED indicators for diagnostics. Integrated 12V DC battery, rechargeable thru cigarette plug or standard 110-240 AC/DC adaptor. Equipped with alligator clips for direct connection to external 12V batteries. Inflation fittings available for all most common valves. Carry-bag included.

CODE	DIMENSIONS IN BAG (mm)	WEIGHT (kg)	AIR FLOW (l/min)	MAX PRESSURE (bar / PSI)	CURRENT CONSUMPTION (A)
01174	220 x 320 x 220	3.5	125	1,5 / 22.0	9 MAX

01174



ELECTRIC PUMP "BRAVO OV10"

Electric pump 230/120V

CODE	DIMENSIONS (mm)	WEIGHT (kg)	AIR FLOW (l/min)	MAX PRESSURE (bar / PSI)	POWER SUPPLY (W)
01181	150 x 160 x 170	1.7	1700	250 / 3.6	1000

01181

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● **INFLATABLE BOATS ACCESSORIES**
FLOOR
GENERAL

01224



ELECTRIC PUMP

450lt/min, 12V-300mbar. High speed and high pressure. If the case is removed it can be permanently installed on boat. It is accompanied with the nozzles coded 1224-1 Adjustable pressure. Inflates and deflates.

BOAT SIZE (m)	INFLATING TIME MIN
2,60	3
3,50	5
4,80	9
5,20	11

01227



ELECTRIC PUMP

500 lt/min, 12V, Maximum pressure 80 Kpa, Weight 2,6 kg, High speed and high pressure. Equipped with connection clip for batteries and 3 m wire and spiral tube 2 m.

BOAT SIZE (m)	INFLATING TIME MIN
2,60	3
3,50	5
4,80	9
5,20	11

01237



ELECTRIC PUMP

1000 lt/min, 12V - 250 mbar. Capable of inflating in a few minutes even the biggest inflatable boats. Weight 3,5 kg. Inflates and deflates.

BOAT SIZE (m)	INFLATING TIME MIN
4,80	3
5,20	4
5,80	6
7,30	8
9,50	9

01700



VACUUM CLEANER

that can be transformed to multiple use pump.

CODE	VOLT	VACUUM DEGREE PA	NOISE	PSI
01700	12V	>1500PA	<84DB	250PSI



00522

PRESSURE RELIEF VALVE

The new pressure relief valve has to be inserted between the inflatable boat and the air source. When overtaking the best pressure the valve releases the surplus air. In this way your inflatable boat will have the best pressure.

CODE	MAX. PRESSURE OPENING	MIN. PRESSURE OF CLOSING
00522	MM/BAR: 243 // PSI: 3,52 // KPA: 24,3	MM/BAR: 210 // PSI: 3,04 // KPA: 21

01150



ELECTRIC PUMP FOR HEAVY DUTY

1500 lt / min, 230 V-(120 V), 230 mbar.

00513



MULTIPLE ADAPTOR FOR INFLATORS

Suitable for most common valves for inflators.

03703



PRESSURE GAUGE

For inflatable boats.

00523



ADAPTOR FOR PUMPS

Suitable for all pumps with thread tube.

HORNS LOUDSPEAKER

04223 - 1



HORN ELECTRIC TRUMPET
Stainless Steel..

CODE	VOLTS	AMP	DB	HZ
04223 - 1	12	2,5	112	386

04223 - 2



DOUBLE ELECTRIC TRUMPET HORN
High and low tone. Stainless Steel.

CODE	TYPE	VOLTS	AMP	DB	HZ
04223-2	HIGH TONE	12	4,1	112	386
	LOW TONE	12	4,5	116	337
04223-2/24V	HIGH TONE	24	3	115 ±5	331
	LOW TONE	24	3	115 ±5	331

04223-3



HORN ELECTRIC TRUMPET
Stainless Steel.

CODE	VOLT	AMP	DB	HZ
04223-3	12	6A	119	340

03586



CHROME PLATED HORN
Manufactured of non-corrosive materials.

CODE	VOLTS	AMP	DB	HZ	KG
03586	12	5	108	490	0,5

01440



CHROME PLATED HORN (PAIR)
Manufactured of non-corrosive materials.

CODE	VOLTS	AMP	DB	HZ	KG
01440	12	10	116	410 / 490	1,1

04221 - 1



TURBINE TYPE HORN
Stainless Steel.

CODE	VOLTS	AMP	DB	DIAM. (mm)
04221 - 1	12	2	100+5	83

04221-2



DOUBLE TURBINE TYPE HORN
Stainless steel.

CODE	VOLT	AMPS	GAIN (dB)	Ø (mm)
04221-2	12	4	100+5	83

04221 - 3



DOUBLE TURBINE TYPE HORN
Stainless Steel.

CODE	VOLTS	AMP	DB	DIMENSIONS (mm)
04221 - 3	12	10	112	L 230 X W 92 X H 85



AIR HORN WITH WHITE ABS TRUMPET
Small size but with high sound output. Complete with compressor.

CODE	VOLTS	AMP	DB	HZ	KG
03731-12	12	16	116	424	1,1

03731-12

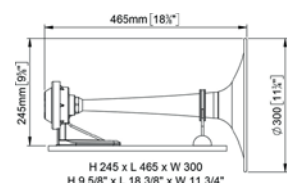


ELECTRIC WHISTLE APPROVED

Approved whistle complete with chromed or white horn Ø 300 mm. Electric valve and mounting accessories, for compressed air operation 6/12 bar. Meets COLREG 1972 IMO class III regulations. Approvals: RINA, LLOYD'S REGISTER MCA, BUREAU VERITAS, BSH and NMMA.

CODE	DIMENSIONS (MM)	HOSE (MM)	VOLTAGE (V)	CONSUMPTION (A)	HZ	DB (1/3 OCT) (1M)
03798-12	Ø300 x 465 x 245	8 / 6	12	4,5	315	132
03798-24	Ø300 x 465 x 245	8 / 6	24	2,5	315	132

new 03798



HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● **INFLATABLE BOATS ACCESSORIES**
FLOOR
GENERAL



AIR HORN TRUMPET WITH COMPRESSOR

Approved signalling whistle complete with chromed or white horn Ø200mm, electric compressor and mounting accessories. Meets COLREG 1972 IMO class IV regulations. Approvals: RINA, LLOYD'S REGISTER MCA, BUREAU VERITAS, BSH and NMMA.

03809



new

CODE	DIMENSIONS (MM)	VOLTS	CONSUMPTION (A)	HZ	DB (1/30CT) (1M)	HOSE (MM)
03809-12	Ø200 X 450	12	25	315	123	33.8
03809-24	Ø200 X 450	24	20	315	123	33.8



03562



HORN COMPLETE WITH PLASTIC GRILL STAINLESS STEEL BASE

CODE	VOLTS	AMP	DB	HZ
03562	12	5	108	400



01441



HORN MADE OF ABS WITH STAINLESS STEEL BRACKET FOR SMALL BOATS

Compact style for easy installation.

CODE	VOLTS	AMP	DB	HZ
01441	12	5	108	400



04964-W

BUILT-IN HIDDEN PLASTIC HORN

Available in blister pack with black replacement bezel.

CODE	DIMENS. (mm)	VOLTS	AMP	DB	COLOR
04964-W	W 83 X H 44	12	3	115±5	WHITE



PLASTIC HORN LOW PROFILE

CODE	VOLT	AMPS	GAIN (dB)	FREQUENCY (Hz)
04222	12	2	100	438

04222



BRASS PUSH SWITCH BUTTON 12V

With rubber cap.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
01371	L 32	16

01371



PUSH BUTTON

Boat hole diameter : 22mm
External diameter : 30mm

01383



HAND HELD LOUDSPEAKER 15 WATT

- ✓ Ø 205mm
- ✓ L: 34cm.
- ✓ Batteries: 6xUM1/D

03361



WATERPROOF LOUDSPEAKER / VHF- 12V - 10 WATT

- ✓ Type 10 (watt/Ohm)
- ✓ Ø (cm): 13,5
- ✓ L (cm): 13

03942



ELECTRIC TRUMPET WITH AMPLIFIER

Electric horn, easy mounting, only requires for 2 horn wires to be connected into the control unit; supplied with mirror polished stainless steel bracket; fitted with voice amplifier device used to transmit vocal messages + automatic fog signal + VHF input; it includes microphone; RINA type-approved for pleasure and fishing boats from 12 to 20 metres.

03906



CODE	VOLT	DB (1M)	HZ	DIMENSIONS (mm)
03906 -1	12V	112	800 HZ	154 X 121 X 132
03906-2	24V	112	800 HZ	154 X 121 X 132

»»» PADDLES



03409 STANDARD PADDLES

for several uses



CODE	LENGTH (cm)	TUBE DIAMETER (mm)
03409	150	25



03418 STANDARD PADDLES WITH PALM GRIP

For several uses



CODE	LENGTH (cm)	TUBE DIAMETER (mm)
03418	120	25



00706 - G STANDARD PADDLES

00714 - G
00721 - G



CODE	LENGTH (cm)	TUBE DIAMETER (mm)
00706 - G	180	35
00714 - G	160	
00721 - G	140	



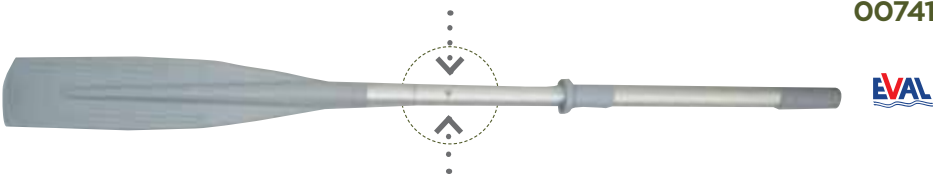
00711 - G PADDLES

00712 - G
00713 - G

With oarlock slot.



CODE	LENGTH (cm)	TUBE DIAMETER (mm)
00711 - G	220	35
00712 - G	200	
00713 - G	185	

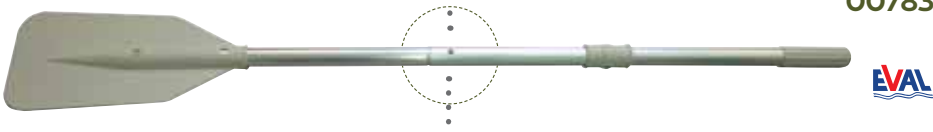


00741 DISMOUNTABLE PADDLES FOR INFLATABLE BOATS

The pole is made of anodized aluminum and the paddle blade of reinforced polypropylene.



CODE	MIN. LENGTH (cm)	MAX. LENGTH (cm)	TUBE DIAMETER (mm)
00741-14	71	135	35
00741-15	79	150	35
00741-16	83	160	35



00783 DISMOUNTABLE PADDLES FOR INFLATABLE BOATS



CODE	MIN. LENGTH (cm)	MAX. LENGTH (cm)	TUBE DIAMETER (mm)
00783-13	75	143	29
00783-14	80	153	29
00783-15	85	163	29

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

00715 - G
00716 - G
00717 - G

DISMOUNTABLE PADDLES

CODE	LENGTH CM	TUBE DIAMETER MM
00715 - G	200/100	35
00716 - G	180/90	
00717 - G	160/80	



00709 - G

FOLDABLE PADDLES

With oarlock slot.

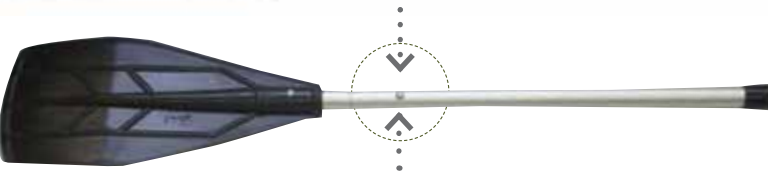
CODE	LENGTH (cm)	TUBE DIAMETER (mm)
00709 - G	200/150	30/25



03406-2

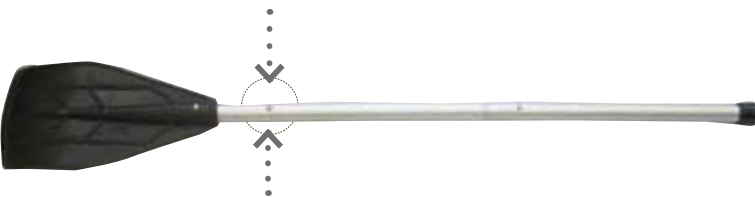
DISMOUNTABLE PADDLE FOR LIFERAFT

Dismountable paddle with pole made of anodized aluminum and foot paddle made of reinforced poly-propylene.



03406-3

CODE	LENGTH (cm)	TUBE DIAMETER (cm)
03406-2	92 / 49	2.5
03406-3	133 / 49	2.5



04247

TELESCOPIC PADDLE

CODE	LENGTH FROM / TO (cm)	TUBE DIAMETER (mm)
04247	53 / 107	25/22



00747

SQUARE WOODEN OARS

Made of beech wood.
Regular Type (Pair)

CODE	LENGTH (cm)
00747 - 20	200
00747 - 22	220
00747 - 23	230
00747 - 25	250
00747 - 27	270
00747 - 30	300



00754

SQUARE WOODEN OARS

Light type (Pair)

CODE	LENGTH (cm)
00754 - 18	180
00754 - 20	200
00754 - 22	220
00754 - 23	230
00754 - 25	250





00731

ROUND WOODEN PADDLE

Unsinkable, welding with high technology Swiss glue, finished with a rubber marine varnish.

CODE	TOTAL LENGTH (cm)	BLADE WIDTH (cm)	BLADE LENGTH (cm)	TUBE DIAMETER (cm)	WEIGHT (gr)
00731-15	150	11	48-52	35	950-1020
00731-16	160	11	48-52	35	950-1020
00731-17	170	11	48-52	35	950-1020
00731-18	180	11	48-52	35	950-1020
00731-20	200	11	48-52	35	950-1020
00731-22	220	11	48-52	35	950-1020



00718-25



00718-28



00718-30



CANOE PADDLES

CODE	LENGTH (cm)	TUBE DIAMETER (mm)
00718 - 25	200	25
00718 - 28	230	28
00718 - 30	240	30



04005 -101

ALUMINUM ALLOY PADDLE FOR STAND BOARD CODE 04005-6

With PP Material Handle.

CODE	LENGTH	BLADE MATERIAL	BLADE SIZE	SHAFT MATERIAL	SHAFT SIZE (mm)	WEIGHT (kg)
04005-101	79.92"/83.86" (203CM/213CM)	NYLON FIBER GLASS	18.50" X 8.66" (47CMX22CM)	ALUMINUM ALLOY	30 X 1.2	1.19



04484



04485



KAYAK PADDLES

CODE	MINIMUM LENGTH	MAXIMUM LENGTH	DIAMETER	COLOR
04484-1	117cm	220cm	25mm	BLACK
04484-2	122cm	230cm	25mm	BLACK
04485-1BL	118cm	220cm	29mm	BLUE
04485-1OR	118cm	220cm	29mm	ORANGE
04485-2BL	124cm	230cm	29mm	BLUE
04485-2OR	124cm	230cm	29mm	ORANGE



00726

ROUND WOODEN KAYAK PADDLE

Unsinkable, welding with high technology Swiss glue, finished with a rubber marine varnish.

CODE	LENGTH (cm)	BLADE WIDTH (cm)	BLADE LENGTH (cm)	TUBE DIAMETER (cm)	WEIGHT (gr)
00726-12	120	11	48-52	3.5	720-750
00726-13	130	11	40-52	3.5	720-750
00726-14	140	11	48-52	3.5	720-750
00726-15	150	11	48-52	3.5	720-750
00726-16	160	11	48-52	3.5	720-750
00726-17	170	11	48-52	3.5	720-750



00728

PROFESSIONAL WOODEN CANOE PADDLE

Unsinkable, welding with high technology Swiss glue, finished with a rubber marine varnish.

CODE	LENGTH (cm)	BLADE LENGTH (cm)	BLADE WIDTH (cm)	TUBE DIAMETER (cm)	WEIGHT (gr)
00728-22	220	72	9,2	3.5	0.95-1.040
00728-23	230	75	9,2	3.5	0.95-1.040
00728-24	240	78	9,2	3.5	0.95-1.040

HOOKS // HARPOON



FOLDABLE ALUMINUM PADDLE WITH HOOK
With oarlock slot.



00710



ALUMINUM PADDLE WITH HOOK
For several uses.

03411



STAINLESS STEEL HOOK WITH WODDEN POLE
Stable, light and very easy to use.

00901



BOAT HOOKS

00720



FOLDABLE BOAT HOOKS



00723



FOLDABLE ALUMINUM HARPOON

00730



CODE	LENGTH (cm)	TUBE DIAMETER (mm)
00710	200/150	30/25
003411	160	25
00901-18	180 CM	30
00901-21	210 CM	
00901-25	250 CM	
00720 - 14	140	25
00720 - 18	180	
00720 - 22	220	
00723	210/123	25/30
00723 - 1	98/68	
00723 - 2	313/173	
00730	200/105	30/25

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

ACCESSORIES



03208



0740-30



03413-25



SPARE PADDLE BLADES

CODE	LENGTH (cm)	HOLE DIAM (mm)	COLOR
03207 - G	L 60 x W 12,5	30	GREY
03208 - G	L 60 x W 12,5	35	GREY
03208 - B	L 60 x W 12,5	35	BLACK
00740 - 30	L 50 x W 12,5	30	BLACK
03413 - 25	L 39 x W 17,5	25	BLACK

00735-25



00735-30



00735-35



OAR GRIPS

CODE	TUBE DIAMETER (mm)
00735 - 25	25
00735 - 30	30
00735 - 35	35



00738

SPARE GRIP

✓ Ø: 25 mm



00739



SPARE HOOK

✓ Ø: 25 mm
✓ COLOR: Grey



00732-35

ROWLOCK

For paddles. Plastic.

CODE	LENGTH (mm)	DIAMETER (mm)
00732-35	85.7	35



ROWLOCK AND ROWLOCK SOCKET

With adjustable diameter. Made of extremely resistant rubber. Suitable for tube diameter 35mm.

✓ Color: Light grey.
✓ Dimensions (mm): L 130 x W 90

03324



02199-6

ROWLOCKS FIRE PLASTIC BASE

Made of PVC. L20 cm x W 9 cm



02199-7

ROWLOCKS

Made of PVC. L20 cm x W 9 cm

03382



ROWLOCK SOCKET

✓ Galvanized
✓ for code 03383
✓ Ø Hole: 14 mm

01143-43



01143-52



NYLON WATER RESISTANT ROWLOCKS

CODE	Ø (mm)
01143 - 52	52
01143 - 43	43

02199-5



ROWLOCKS TAPE

For paddles with codes 02199-13, 02199-14, 02199-15.

03941



PLASTIC ROWLOCK FOR INFLATABLE BOATS

✓ With brass pin.
✓ Ø: 33 mm

01130



CHROME BRASS ROWLOCK

Ø 52 mm.

03383



GALVANIZED ROWLOCK

✓ Ø Hole : 13 mm



01126



PLASTIC ROWLOCKS HOLDER WHITE

CODE	DIMENSIONS (mm)
01126	L 270 X W 60



03170



STAINLESS STEEL ROWLOCK FOR PADDLES

CODE	DIMENSIONS (cm)	Ø HOLE (mm)
03170	H 21 X L 15 X W 4	16



03171



STAINLESS STEEL SOCKET FOR ROWLOCK

CODE	DIMENSIONS (cm)	Ø HOLE (mm)
03171	H 11 X L 10 X W 6	22,5



01128

WOODEN ROWLOCK

For codes 01126 - 01127.

✓ Length (mm): 245



01127

WOODEN ROWLOCKS HOLDER

✓ Dimensions (mm): L 240 x W 60



00678



HOLDER TUBE NYLON

CODE	Ø TUBE (mm)	Ø HOLDER (mm)	COLOR
00678-20	20	20	BLACK
00678-25	25	25	BLACK
00678-30	30	30	BLACK
00678-35	35	35	BLACK
new 00678-35WH	35	35	WHITE
00678-40	40	40	BLACK



00678-40E



REINFORCED NYLON TUBE HOLDER

CODE	FOR TUBE DIAMETER (mm)	BASE LENGTH HOLE DISTANCE, CENTER TO CENTER (mm)
00678-40E	37-45	69



04464

STAINLESS STEEL CLIPS

CODE	DIAMETER (mm)
04464 - 08	8
04464 - 10	10
04464 - 12	12
04464 - 16	16
04464 - 20	20
04464 - 25	24
04464 - 28	28
04464 - 32	32



04408



RUBBER CLAMP (PAIR)

Ideal for stowing or transporting tools. Can also be used as a pipe stand-off (do not use on exhaust pipes). Mounts easily with one bolt or screw and with the strap facing any direction. Holds object of 22-57mm diameter and up to 10 kgs.



04684

CODE	Ø (mm)
04684	28-32

POLE HOLDER CLIP

Durable plastic combined with stainless steel 316. The conjunction allows a slight flexibility of the clip diameter. Set of 2 pcs.



04635

FOLDABLE BRACKET FOR HOOKS

Set of 2 pcs.

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

COVERS



03487



CODE	LENGTH FROM - TO (cm)	WIDTH (cm)	DENIER	COLOR
03487	240-300	150	D 300	GREY
03487 - 0	304 - 355	150	D 300	GREY
03487 - 1	427 - 488	180	D 300	GREY
03487 - 2	427 - 488	229	D 300	GREY
03487 - 3	488 - 564	239	D 300	GREY
03487 - 4	518 - 579	244	D 300	GREY
03487 - 5	550 - 610	265	D 300	GREY
03487 - 6	580 - 650	295	D 300	GREY
03487 - 7	630 - 710	380	D 300	GREY



BOAT COVERS

Enforced waterproof Covers for the best protection of your boat!

Eval Boat Covers are necessary for the protection of your boat against the sun, rain and dust in periods that is not in use.. They are made of waterproof polyester 300D with PA cover and are being covered by special materials for greater waterproofing and sun protection. They are provided with high strength straps for the best adjustment on your boat. The enforced sewing offer great long lasting product while the sews are reinforced with extra waterproof tapes that makes the covers totally water resistant. The cover fits ideally with polyester boats, inflatable boats, with or without console, as they are being provided in several sizes according to the dimensions of your boat.



03481



04590



CONSOLE COVER

Made of resistant waterproof polyester 300D with PA cover for best protection and waterproofing. Provided with a lace for perfect fit.

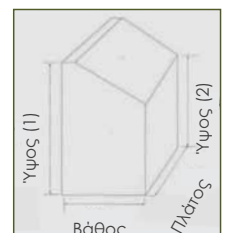
✓ For console with Dimensions: L 50 x W 40 x H 120 cm



CONSOLE COVER

It is made from waterproof Polyester 300D and it has double sewing seams and string at the bottom for better implementation. The sews are reinforced with extra waterproof tapes that makes the covers totally water resistant. Furthermore it protects the boat from the ultraviolet solar radiation and the marine instruments from the bad weather conditions.

CODE	HEIGHT 1 (cm)	HEIGHT 2 (cm)	DEPTH (cm)	WIDTH (cm)
04590 - 1	115	90	45	55
04590 - 2	90	65	75	85
04590 - 3	120	105	70	65
04590 - 4	140	100	90	70



PEDESTAL SEAT COVERS

Cover is designed to protect pedestal seats from moisture and UV deterioration. It is made of waterproof polyester 300D with PA cover and is covered by special materials for greater waterproofing and sun protection. Includes shock cord in hem for a snug fit.

✓ Type : Fits Bucket Style Seats

03414



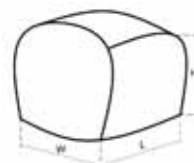
03485



OUTBOARD MOTOR COVERS

Made of waterproof resistant polyester 300D with PA over for best protection and waterproofing. The sews are reinforced with extra waterproof tapes that makes the covers totally water resistant. They are provided with a lace and zipper to fit the cover perfectly on your engine.

CODE	LENGTH (cm)	HEIGHT (cm)	DESCRIPTION
03485-02	75	125	FOR ENGINE UP TO 8HP
03485-08	87	157	FOR ENGINE 8-70HP
03485-11	125	210	FOR ENGINE 70-150HP
03485-14	135	240	FOR ENGINE 200-350HP



03488



OUTBOARD MOTOR COVERS

Enforced waterproof Covers for the best protection of your engine. The new series of Eval Engine Covers protects your engine in periods that is not being used. They are made of polyester 300D with PA cover with extra enforcement and cover for best strength and waterproofing. They are provided with a lace to fit the cover perfectly on your outboard engine.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	DESCRIPTION
03488-6	48.3	28	30.5	FOR ENGINE 2-6HP
03488-25	48	45	36	FOR ENGINE 5-25HP
03488-45	55	33	45	FOR ENGINE 10-45HP
03488-60	76	38	40.6	FOR ENGINE 30-60HP
03488-90	76	40.6	53.3	FOR ENGINE 45-90HP
03488-150	76.2	43.2	88.9	FOR ENGINE 70-150HP
03488-250	88.9	63.5	76.2	FOR ENGINE 180-300HP



03483



JET SKI COVERS

Enforced covers for the best protection of your jet ski. Eval jet ski covers are necessary for the protection against the sun, rain and dust, especially in periods that it is not in use. They are made of waterproof polyester 300D with PA cover. They come with elastic strap bottom in order to fit the jet ski perfectly. The sews are reinforced with extra waterproof tapes that makes the covers totally water resistant.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
03483 - 1	306	72	78
03483 - 2	315	160	90
03483 - 3	340	160	90



03804



ADJUSTABLE BOAT COVER SUPPORT POLE

Extend the life of your boat cover by preventing water from pooling on top. The standard boat cover support pole has a non-marring tip on each end of a telescoping aluminum tube. A durable plastic knob allows for easy adjustment of the height.

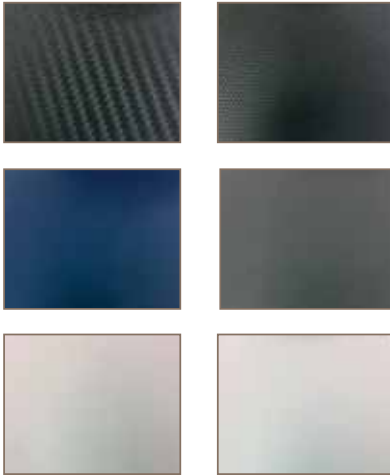
CODE	DESCRIPTION	DIMENSIONS
03804-1	ADJUSTABLE BOAT COVER SUPPORT POLE	L 73-126 CM & Ø 19-Ø22 MM
03804-2	ADJUSTABLE BOAT COVER SUPPORT POLE WITH 3 EXTRA ITEMS	L 90-160 CM & Ø 19-Ø22 MM

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● **INFLATABLE BOATS ACCESSORIES**
FLOOR
GENERAL



FABRIC FOR INFLATABLE BOATS

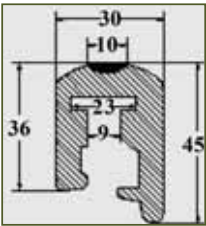
Made of polyester, CSM rubber (Hypalon) and Neoprene. Weatherproof, chemical and abrasion resistance. Excellent adhesion to textile and rubber.

50061



CODE	WIDTH (cm)	WEIGHT (gr/m ²)	KNIT INT. POLYESTER (Dtex)	COLOR
50061-16BLC	151	1300 +/- 130	1670	CARBON
50061-16BLS	151	1300 +/- 130	1100	SHAGREEN
50061-16IVORY	151	1300 +/- 130	1100	IVORY
50061-16LG	151	1300 +/- 130	1100	LIGHT GREY
50061-16MG	151	1300 +/- 130	1100	MILITARY GREY
50061-16OB	151	1300 +/- 130	1100	OCEAN BLUE
new 50061-16OR	151	1300 +/- 130	1100	ORANGE
50061-16W	151	1300 +/- 130	1100	WHITE

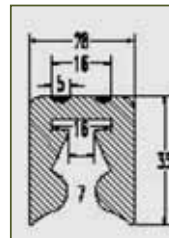
FENDER PROFILE



00885

FENDER PROFILE MADE OF P.V.C

Can be used with aluminium T. code 00881



00886

FENDER PROFILE MADE OF P.V.C

Can be used with aluminium T or without.



CODE	COLOR	LENGTH (m)	WIDTH x HEIGHT (mm)
00885-B	BLACK	30	30 x 45
00885-B15	BLACK	15	30 x 45
new 00885-B12	BLACK	12	30 x 45
00885-B10	BLACK	10	30 x 45
00885-BW	BLACK / WHITE	30	30 x 45
00885-BW15	BLACK / WHITE	15	30 x 45
00885-BW10	BLACK / WHITE	10	30 x 45
00885-WR	WHITE / RED	30	30 x 45
new 00885-WR15	WHITE / RED	15	30 x 45
00885-WR10	WHITE / RED	10	30 x 45
00885-WB	WHITE / BLUE	30	30 x 45
00885-WB10	WHITE / BLUE	10	30 x 45
00885-G	GREY	30	30 x 45
new 00885-G15	GREY	15	30 x 45
new 00885-G10	GREY	10	30 x 45
00885-G08	GREY	8	30 x 45

* 1m = 1Kg

CODE	COLOR	LENGTH (m)	WIDTH HEIGHT (mm)
00886 - B	BLACK	30	28 / 35
00886 - B12	BLACK	12	
00886 - BW	BLACK / WHITE	30	
new 00886 - BW12	BLACK / WHITE	12	

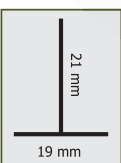
* 1m = 810gr



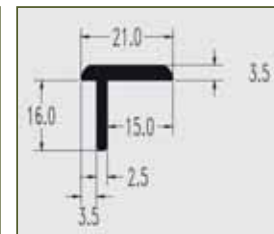
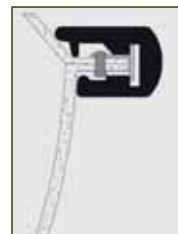
00881

ALUMINUM T

For fender profile support. It is combined with codes 00885*.



CODE	DIMENSIONS (mm)	LENGTH (m)
00881	W21 x W19	5



00881-1

BASE OF RIGID PVC "T" TYPE FOR FENDER PROFILE

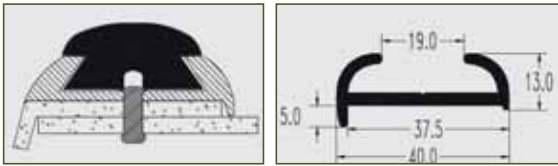
Base for fender profile made of rigid PVC suitable for fitting the profile with code 00885* and 00886*

CODE	WIDTH X HEIGHT (mm)	LENGTH (m)	WEIGHT (kg/m)	COLOR
00881-1	21 X 19,5	5	0,160	BLACK

GENERAL EQUIPMENT

02

00882-1

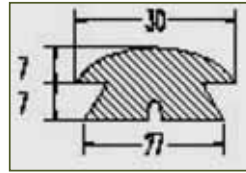


PVC BASE FOR FENDER PROFILE

Base for fender profile made of rigid PVC suitable for fitting the profile with code 888*

CODE	WIDTH X HEIGHT (mm)	LENGTH (m)	WEIGHT (kg/m)	COLOR
00882-1	40 x 13	5	0,310	BLACK

00888



FENDER PROFILE MADE OF P.V.C

It fits in an aluminium profile, code 00882.

CODE	WIDTH X HEIGHT (mm)	LENGTH (m)	COLOR
00888	30 x 14	50	BLACK
00888 - W	30 x 14	50	WHITE
00888 - 15	30 x 14	15	BLACK
00888 -15 W	30 x 14	15	WHITE

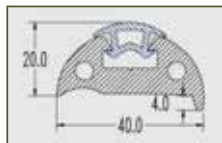
* 1m = 400gr

ALUMINUM

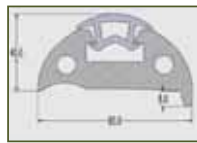
Anodized for fender profile support. It is combined with code 00888*

CODE	DIMENSIONS (mm)	LENGTH (m)
00882	W 38 X H 10	5

00832



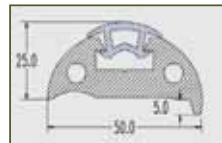
00837-B



PVC FENDERING PROFILE FOR GRP BOATS

Fendering profile with cover of the mounting screws. No aluminum base is required because as soon as the profile is screwed a cap board is fitted. Suitable for boats from 3 up to 16m. Available in more colors upon SPECIAL REQUEST.

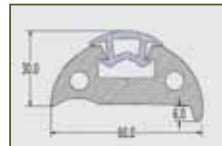
00835-B



00838-B



00836-B



00839-B



CODE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg/m)	COLOR
00832-B	40	20	0.950	BLACK
00832-DBL	40	20	0.950	DARK BLUE
00835-B	50	25	1.200	BLACK
00836-B	60	30	1.700	BLACK
00837-B	80	40	2.800	BLACK
00838-B	100	50	4.400	BLACK
00839-B	120	60	5.800	BLACK

HEAVY DUTY PVC FENDERING PROFILE FOR MULTIPLE USE

Heavy duty PVC fendering profile suitable for professional boats as well as for gangways and many more. No mounting base is required and is produced in black color. Available in more colors upon SPECIAL REQUEST

CODE	WEIGHT (kg/m)	DIMENSIONS (mm)	COLOR
01063-B	1,500KG/M	W55 X H33	BLACK
01069-B	3,000KG/M	W80 X H50	
01456-B	4,400KG/M	W90 X H56	
01457-B	6,500KG/M	W120 X H75	

01063-B
01069-B
01456-B
01457-B

HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

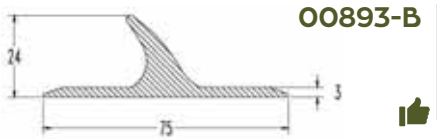
CANOPIES
ROLL BAR
SEATS // CONSOLES

● **INFLATABLE BOATS ACCESSORIES**
FLOOR
GENERAL

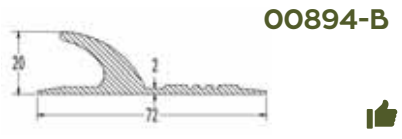
PVC FENDERING PROFILE FOR INFLATABLE BOATS



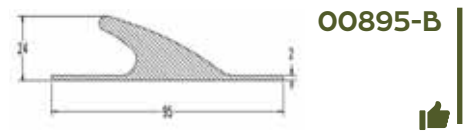
Fendering profiles made of soft PVC. Suitable for all inflatable boats. It protects the boats when contacting each other or when approaching the dock. It is very helpful for hooking clips in various applications (canopies etc) and for preventing water from entering the boat



00893-B



00894-B



00895-B

CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
00893-B		BLACK	
00893-GR	W75 X H24	LIGHT GREY	0,670
00893-DGR		DARK GREY	

CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
00894-B		BLACK	
00894-GR	W72 X H20	LIGHT GREY	0,520
00894-DGR		DARK GREY	

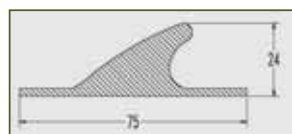
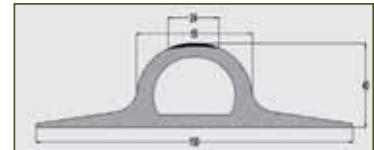
CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
00895-B		BLACK	
00895-GR	W95 X H24	LIGHT GREY	1,100
00895-DGR		DARK GREY	



01059

01062

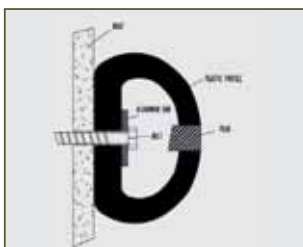
CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
01059-B		BLACK	
01059-GR	W200 X H5	LIGHT GREY	1,000
01059-DGR		DARK GREY	



01060

CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
01060-B		BLACK	
01060-GR	W75 X H24	LIGHT GREY	1,000
01060-DGR		DARK GREY	

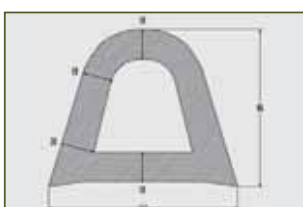
CODE	DIMENSIONS (mm)	COLOR	WEIGHT (kg/m)
01062-B		BLACK	
01062-GR	W150 X H40	LIGHT GREY	2,400
01062-DGR		DARK GREY	



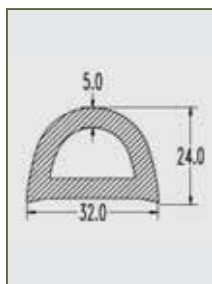
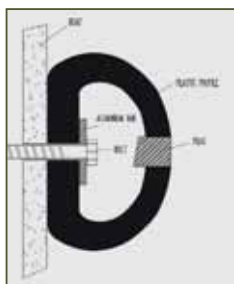
HEAVY DUTY PVC FENDERING PROFILE FOR MULTIPLE USE

Heavy duty PVC fendering profile suitable for bigger boats as well as for gangways and many more.

02160-B
02161-B
02167-B



CODE	WEIGHT (kg/m)	DIMENSIONS (mm)	COLOR
02160-B	7,500	W115 x H96	
02161-B	4,000	W80 x H70	BLACK
02167-B	4,800	W85 x H70	

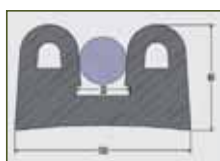
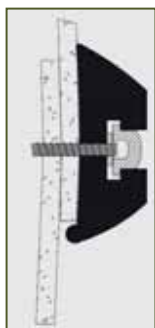
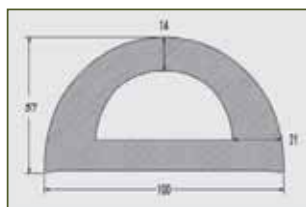
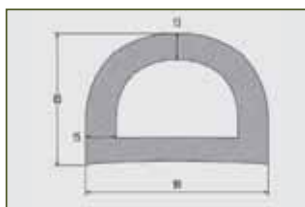
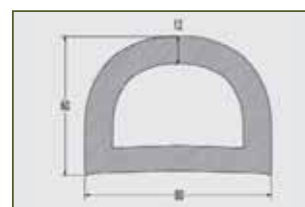
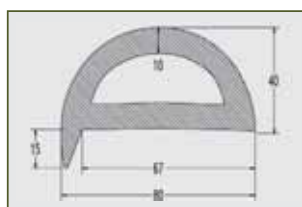
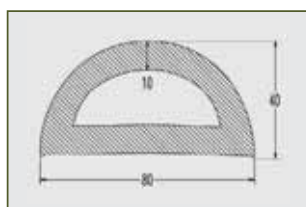
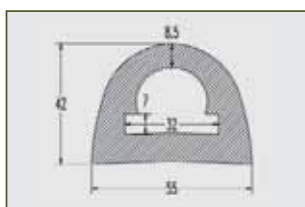


CODE	WEIGHT (kg/m)	DIMENSIONS (mm)	COLOR
01971-B	0,530	W32 x H24	BLACK
01972-B	2,000	W55 x H42	
01973-B	3,200	W80 x H40	
01974-B	3,400	W80 x H40	
01985-B	3,500	W80 x H60	
02000-B	5,300	W100 x H57	
02156-B	4,500	W90 x H65	
02158-B	6,000	W120 x H60	
02159-B	5,800	W120 x H60	

HEAVY DUTY PVC FENDERING PROFILE FOR MULTIPLE USE

Heavy duty PVC fendering profile suitable both for small boats and professional ones as well as for gangways and many more. No mounting base is required and is produced in black color. Available in more colors upon SPECIAL REQUEST.

- 01971-B
- 01972-B
- 01973-B
- 01974-B
- 01985-B
- 02000-B
- 02156-B
- 02158-B
- 02159-B



HEAVY DUTY PVC FENDERING PROFILE FOR GRP BOATS

Heavy duty PVC fendering profile suitable for bigger boats as well as for gangways and many more. When the profile is screwed a cap board is fitted.

CODE	WEIGHT (kg/m)	DIMENSIONS (mm)	COLOR
02168-B	3,500	W80 X H40	BLACK
02169-B	6,000	W100 X H60	

- 02168-B
- 02169-B



HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL



00883



ALUMINUM HALF- ROUNDED FOR KEELS PROTECTION

Anodized.

CODE	WIDTH (mm)	LENGTH (m)	THICKNESS (mm)
00883	30	5	4

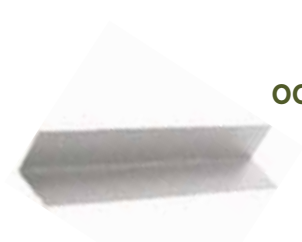


00884



FLEXIBLE PLASTIC END FOR FENDER PROFILE ON POLYESTER SURFACES

CODE	WIDTH (mm)	LENGTH (m)
00884	22	3,05



00880



ALUMINUM ANGLE

Anodized.

CODE	DIMENSIONS (mm)	LENGTH (m)
00880	W 30 X H 30	5

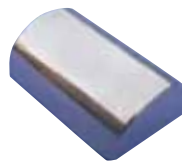


03389



STAINLESS STEEL FENDER PROFILE (SET)

CODE	DIMENSIONS (mm)
03389 - 1	60 X 47 X 19
03389 - 2	73 X 57 X 25



00890



END CUPS FOR FENDERING PROFILES

Stainless Steel

CODE	FOR PROFILE WITH CODE
00890-1	00832-B
00890-2	00835-B
00890-3	00836-B
00890-4	00837-B
00890-5	00838-B
00890-6	00891-B



02165-GR



END CUPS FOR FENDER PROFILE

CODE	DIMENSIONS (mm)	COLOR
02165-GR	100X95X30	GREY



00897

FENDER PROFILE (1 PIECE)



CODE	HEIGHT (mm)	LENGTH (m)	WIDTH (mm)	COLOR
00897 - B	49	142	37,5	BLACK
00897 - WH				WHITE



FENDER PROFILE

04216



CODE	HEIGHT (mm)	LENGTH (m)	WIDTH (mm)	COLOR
04216 - B	50	76,5	36,7	BLACK
04216 - WH				WHITE

03161



HULL SAVER

A product suitable for boats in fiberglass, wood and aluminium. The system is resistant to the rollers of the haul truck for transport and is also applicable to the vessel with a keel V not standard. It comes complete with everything you need for installation, so with brush, abrasive paper, spatula, Scotch Brite gummed tape and 400 gr glue kit.

CODE	LENGTH (cm)	FOR BOAT (cm)
03161-4	120	UP TO 420
03161-6	180	UP TO 540
03161-8	240	UP TO 660
03161-10	300	UP TO 780
03161-12	360	UP TO 900



TABLES



03934

FULLY FOLDING TABLE SET WITH 4 STOOLS

Folding table with 4 stools

- ✓ The top of the table is made of MDF
- ✓ Aluminum tubes of Ø 25 mm with a matte finish
- ✓ Equipped with a practical fabric under the top of the table for placing objects and a large side pocket for the same use
- ✓ It folds completely to form itself as a carrying bag.

CODE	TABLE DIMENSIONS (cm)	STOOL DIMENSIONS (cm)
03934	120 X 60 X 70	42 X 30 X 34

03982-2



FOLDING ROUND TABLE

Ideal for the limited space of the boat. Its legs are made of anodized aluminum tube 25mm external diameter. The table top material is white melamine with superior resistance to humidity.

CODE	DIMENSIONS (cm)
03982-2	Ø 60 X H 41

03982-5



FOLDING TABLE

Ideal for the limited space of the boat. Its legs are made of anodized aluminum tube 25mm external diameter. The table top material is white melamine with superior resistance to humidity.

CODE	DIMENSIONS (cm)
03982-5	L 60 X W 40 X H 41

03982-1/4



FOLDING TABLE

Ideal for the limited space of the boat. Its legs are made of anodized aluminum tube 25mm external diameter. The table top material is white melamine 16mm with superior resistance to humidity.

CODE	DIMENSIONS (cm)
03982-1	L 81 X W 40 X H 55
03982-4	L 95 X W 66 X H 62

04732



ROUND TABLE WITHOUT BASE

Round table surface made of ABS plastic with UV protection.

CODE	DIAMETER (cm)	THICKNESS (mm)	WEIGHT (kg)
04732	61	3,62	1,76

04733



TABLE WITHOUT BASE

Table surface made of ABS plastic with UV protection.

CODE	LENGTH (cm)	WIDTH (cm)	THICKNESS (cm)
04733	81	61	4,5
04733-1	70	40	4,5

04733 -1



HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

● INFLATABLE BOATS ACCESSORIES
FLOOR
GENERAL

ACCESSORIES >>>



04480

ADJUSTABLE TABLE BASE

Made of aluminium.

CODE	HEIGHT (mm)	BASE DIAM (mm)
04480	370 / 550	235



01768

CHROME PLATED TABLE BASE INDOOR USE

Surface mount base and swivel top.

CODE	HEIGHT (mm)	DIAM (mm)	BASE DIAM (mm)
01768	745	60	165



01769

CHROME PLATED TABLE BASE INDOOR USE

With flush base and swivel top.

CODE	HEIGHT (mm)	DIAM (mm)	BASE DIAM (mm)
01769	762	60	165



01798

ALUMINIUM TABLE BASE

White. With thread for codes 01806 and 01807.

CODE	HEIGHT (mm)	TUBE DIAM. (mm)	THREAD DIAM. (mm)
01798	770	50	73



01806

FLUSH PLASTIC MOUNTING BASE

This flush plastic mounting base fits in between the tube and the boat deck. It is combined with codes 01798 and 01807. White.

CODE	HEIGHT (mm)	DIAM (mm)
01806	10	190
01806-1	SCREW / THREAD	

01806-1



01769

TABLE BASES SPARE PARTS

For table bases 01768, 01769

CODE	ITEM	DIMENSIONS (mm)
01769-1	ALUMINUM FLUSH BASE	H49 x Ø158,8
01769-2	CHROMED TUBE	L710
01769-3	ALUMINUM BASE	Ø165,1



01807

PLASTIC MOUNTING BASE

This plastic mounting base fits in between the tube and the table (4732,4733). It is combined with codes 1798 and 1806. White. For the connection between the base and the table is available the connector with code 4732-10.

CODE	HEIGHT (mm)	DIAMETER (mm)
01807	55	190



04732-10

CONNECTOR FOR BASE & TOP TABLE

Combined with codes 04732 & 04733.

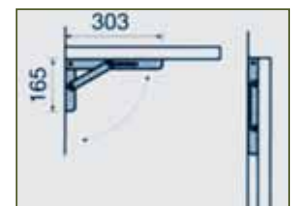
CODE	DIAMETER (mm)	THICKNESS (mm)
04732-10	235	3



04593

FOLDING ANGLE TABLE BRACKET INOX

For saving space. Suitable for table placed in limited space.



CODE	DIMENSIONS (mm)	MAX WEIGHT (kg)
04593	L 303 X H 165	40



CHAIRS

03978



FOLDING DECK CHAIR

This high end folding chair combines style and elegance with superior ergonomics. Made of white vinyl with anodized aluminum frame, tube 25mm external diameter and wood on the armrests.

CODE	DIMENSIONS (cm)
03978	H 87 x W 54 x D 50

03980-1



FOLDING DECK CHAIR

This high end folding chair combines style and elegance with superior ergonomics. Made of blue polyester fabric of 600 denier with anodized aluminum frame, tube 25mm external diameter and varnished Hardwood on the armrests.

CODE	DIMENSIONS (cm)
03980-1	H 82 x W 60 x D 55



STOOL

This high end stool combines style and elegance with superior ergonomics. Made of white vinyl with anodized aluminum frame, tube 25mm external diameter.

CODE	DIMENSIONS (cm)
03979	H 60 X W 54 X DEPTH 50

03979



HATCHES // CASES
DECK HATCHES // PORT-HOLE
HINGES // LOCKS

THRU-HULL // VALVES
LADDERS // GANGWAYS
HANDRAILS // HANDLES

CANOPIES
ROLL BAR
SEATS // CONSOLES

INFLATABLE BOATS ACCESSORIES

- FLOOR
- GENERAL

DECK FLOOR

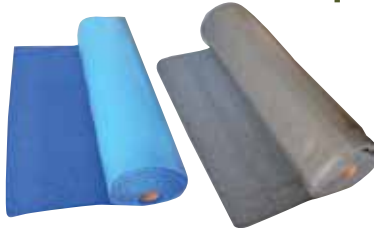


04267-4



χωρίς υπόστρωμα PVC

04267-2



με υπόστρωμα PVC

MARINE CARPET

Made of resistant PVC, it is designed to offer safety and comfort on board, thanks to its non-skid surface.

It is very resistant to the sun, salt and generally to the atmospheric conditions.

CODE	LENGTH (m)	WIDTH (m)	THICKNESS (mm)	WEIGHT (kg/m ²)	UNDERLAY	COLOR
04267-2BL	6	1.2	12	2.6	YES	BLUE
04267-2G						GREY
04267-4BL	6	1.2	9	3	NO	BLUE
04267-4G						GREY

01260
01261



ANTI - SKID TAPES

This waterproof vinyl tape has a textured surface which aids grip when applied to decks and companion ways.

Color: White.

CODE	DIMENSIONS (m) x (cm)
01260	L 5 x W 5
01261	L 20 x W 10

03850 - B



BLACK ANTI - SKID TAPE

Rubber tape made especially to provide extra grip. Extremely resistant to UV lights and sea water. It can be removed easily without leaving any sticky residue.

CODE	DIMENSIONS (m) x (cm)
03850 - B	L 4 x W 5

03388



SAFETY ANTISKID STRIPS

Safety Tread die cut into ten strips suitable for applying to steps, gangways, decks etc.

CODE	NUMBER OF STRIPS	DIMENSIONS (mm)	COLOR
03388-1	10	19 x 300	WHITE
03388-3			TRANSPARENT



WELCOME MAT WITH PVC UNDERLAY

Durable mats made of PVC, specially designed for boats as its non-skid surface offers safety on-board. They are resistant to sea conditions.

CODE	TYPE	DIMENSIONS	THICKNESS	COLOR
04744-BL	WITH PVC UNDERLAY	38 x 58cm	12mm	BLUE
04744-GR				GREY
04744-BR				BROWN

04744



CLIMATE



03289

MARINE FAN

- ✓ 12V-15W
- ✓ H15,4cm



03287

TWO IN ONE FAN AND HEATER

Fan and heater, both operations integrated in one device. Made of ABS.

CODE	VOLT	WATT	DIMENSIONS (mm)
03287	12	250	H160 x W110 x D140



04616

SWELTER

Thermic heat waves 120 Watt, 12 V.

CODE	DIMENSIONS (mm)
04616	L 190 x D 65 x H 80



01814

CERAMIC HEATER

Made of plastic. Instant defrost for windshield or dash-board or use as heater for small area. It can be adjusted 45° Up or Down, 90° Right to Left. 1,5 m power cord

CODE	VOLT	WATT	DIMENSIONS (mm)
01814	12	150	L130 x W100 x H60



04617

SWELTER

Heating radiator with ceramic heater 300 W, 12 V

CODE	DIMENSIONS (mm)
04617	H 170mm x W 200mm x L 120mm



03179

DEHUMIDIFIER

Two different kind of refills are available, salts or tab. Dehumidifies up to 30 m³.

CODE	FRAGRANCE	DIMENSIONS (mm)
03179	NEUTRAL	Ø BASE: 12CM Ø MAX: 15CM HEIGHT: 12CM



03179 - 1

SPARE SACHET

Autoresolvable. Contains 450 gr. Of granulated absorbent. Environment-friendly and safe for the user. For dehumidifier code 03179.



03179 - 2

SPARE SACHET

Autoresolvable. Contains tab refill 450 gr. Environment-friendly and safe for the user. For dehumidifier code 03179.

INSTRUMENT // CLOCKS // DECORATIVES



03787

CLOCK, BAROMETER / THERMOMETER/ HYGROMETER

Made of brass placed on a wood plaque. It can be mounted on the wall.

CODE	HEIGHT (mm)	WIDTH (mm)	THICKNESS (mm)
03787	390	130	35



03783

CLOCK & BAROMETER

Made of brass placed on a wood plaque. It can be mounted on the wall.

CODE	HEIGHT (mm)	WIDTH (mm)	THICKNESS (mm)
03783	260	130	35



03782

BAROMETER

Made of brass.

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
03782	95	70	45



04031

BAROMETER

Made of brass.

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
04031	95	70	45



05003

BAROMETER

Made of stainless steel 304

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
05003	120	95	40



05004

THERMO -HYGROMETER

Made of stainless steel 304.

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
05004	120	95	40



04009

CLOCK

Made of brass.

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
04009	95	70	45
04573	95	70	45



04573



03885

THERMO HYGRO METER

Made of brass

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
03885	95	70	45



03257 - 1

DECORATIVE SHIP BELL

Made of polished brass.
Dimensions: Ø 152 mm x H 100 mm



03781

HYGROMETER

Made of brass.

CODE	BASE DIAMETER (mm)	DIAL DIAMETER (mm)	DEPTH (mm)
03781	95	70	45

DINNERWARE



MELAMINE PLATES SET OF 20 PIECES

The following are included:

- 4 dinner plates • 4 soup plates
- 4 dessert plates • 4 salad bowls • 4 mugs

04857



04857-01



DINNER PLATE

- ✓ Ø 25,4 cm
- ✓ Made of Melamine

04857-02



DESSERT PLATE

- ✓ Ø 20 cm
- ✓ Made of Melamine

04857-03



SOUP PLATE

- ✓ Ø 23 cm
- ✓ Made of Melamine

04857-04



SALAD BOWL

- ✓ Ø 18 cm
- ✓ Made of Melamine

04857-05



CUP

- ✓ Ø 7,6 cm
- ✓ Made of Melamine

04857-06



ESPRESSO CUP

- ✓ Ø of espresso cup 6,4cm
- ✓ Ø of espresso cup plate 12,7cm
- ✓ Made of Melamine

04866-01



CUTLERY SET 24 PCS

- 6 knives • 6 spoons
- 6 forks • 6 tea spoons

04867-01



WATER GLASS

- Ø70mm,
- Height: 145mm, 360ml

04867-02



WINE GLASS

- Ø70mm,
- Height: 135mm, 200ml

04867-03



WATER GLASS

- Ø85mm,
- Height: 95mm,
- 360ml

04867-04



GLASS OF CHAMPAGNE

- Ø80mm,
- Height: 185mm, 350ml

04867-05



GLASS FOR DRINK

- Ø50mm,
- Height: 190mm, 150ml

GENERAL



MARINE ANTI SLIP MAT

The very effective anti slip mat is made of natural rubber and it can be used on both sides. Every side has different color : blue on one side and grey on the other. It is ideal for the cupboards and cutlery trays. Perfect as underlay for your navigation desk and for your notebook on board. That's the easiest way to fix your cushions and carpets on deck. In addition it's very helpful during installation works and of course as table cloth. It is Extremely skidproof, very easy to cut and Washable (40 °C). Not for prolonged outdoor use as it is not resistant to prolonged UV radiation.

👍 02170

CODE	TYPE	DIMENSIONS (cm)	EDGE	COLOR
02170-BL	ROLL TO CUT BY METER	40 CM	STRAIGHT	BLUE/GREY
02171-1BL	PAD	20 X 30 CM	PICOT	BLUE/GREY
02171-2BL	PAD	30 X 40	PICOT	BLUE/GREY



03989-1
03989-2



STICKY PAD

Very helpful for keeping items in their place while the boat or other marine vehicle on the move. Suitable for keys, cell phones, ipad, mp3, dishes, glasses and many more objects.



00813



MIRROR

It is made of ABS with zinc alloy bracket of white painting.



03989



CODE	DESCRIPTION	DIMENSIONS (cm)	COLOR
03989	STICKY PAD	W28 X L40	WHITE
03989-1	STICKY PAD	H 14, 3 X L 9.3	BLACK
03989-2	STICKY PAD	H 14, 3 X L 9.4	CARBON

CODE	DIMENSIONS (mm)	LENS
00813	300 x 100	POLYCARBONATE 400R



01162



FOLDING TROLLEY

Light and practical folding trolley made of aluminum with rubber wheels 15 cm.

CODE	MAX LOAD (kg)	DIMENSIONS (cm)	WEIGHT (kg)
01162	100	CLOSED 20 x 40 x 70 OPEN 40 x 39,5 x 105	6 KG



PLASTIC BAG DISPENSER (PAIR)

This unique plastic bag dispenser holds 10 m of tightly wound polyethylene film. It is very simple to use. Pull the plastic bag material from centre of dispenser, take the length you need, cut with built-in safety cutter and tie a knot on both ends. Absolutely waterproof, any length you wish and suitable for food storage.

CODE	TOTAL LENGTH/ PIECE (m)	CIRCUMFERENCE (cm)
04406	10	61

04406

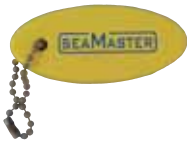


WIND GAS LIGHTER

Wind-proof, waterproof; rechargeable with standard refills, uses special technology, which keeps the flame alive under any weather condition; fitted with watertight cover and safety lock to prevent accidental opening.

03553

01895



FLOATING KEY HOLDER

LENGTH: 8,00cm
WIDTH: 3,50cm

02940



STAINLESS STEEL ASHTRAY

Ideal for external use-windproof.

✓ Dimensions
Ø 106 x H 60 mm



04407

SELF INFLATING KEY RING

The famous "Key Buoy" is the ultimate accessory for boaters. When the device is thrown into the water an orange air tube is released which is 36cm long and clearly visible. The inflated tube draws the keys onto the surface of the sea in less than 1 minute and keep them floating for more than 1 hour. Suitable for single use only. Strong enough for all items up to 80gr. Avoid inhalation and contact with eyes and skin.

04385



ISOTHERMAL COVER

Keeps your beverage ice cold. Designed to keep the beverage (hot or cold) at the same temperature for a long time.

✓ Dimensions
Ø 9 x H 10,5 cm

04683 - W



MULTIPURPOSE CLIP

Made of durable plastic useful in hanging various objects (towel, gloves etc). The curved end can be adjusted to a fixed part of the boat and the clip at the other end holds the various objects. Set of 4 pieces.

✓ Height: 30 mm
✓ Color: White

03870



WRAP IT UP

Ideal for wrapping ropes, cables, hoses etc. Comes in 3 pcs package.



01176
01177

new

CODE	INDICATION	DIMENSIONS (cm)	TYPE
01176-1	NO SMOKING	Ø6	3D
01176-2	NO SHOES	Ø6	
01176-3	DO NOT THROW PAPER	Ø6	
01176-4	PHARMACY	L6 x H6	
01176-5	LIFEJACKETS	L6 x H6	
01176-6	FIRE EXTINGUISHER	L6 x H6	
01176-7	DISTRESS SIGNAL	L6 x H6	
01176-8	DON'T STEP HERE	Ø7	
01176-9	EMERGENCY KIT	L6 x H6	
01176-10	DO NOT THROW PAPER (WITH TEXT)	L6 x H6	
01176-11	TOILET	L6 x H6	FLAT
01176-12	WATER PLUG	L6 x H2	
01176-13	FUEL PLUG	L6 x H2	
01177-1	DON'T STEP HERE	Ø7	
01177-2	BALLOONS	L11,2 x H4,2	
01177-3	WATER PLUG	L6 x H2	
01177-4	FUEL PLUG	L6 x H2	
01177-5	TOILET	L6 x H6	
01177-6	NO SHOES	Ø6	
01177-7	DO NOT THROW PAPER (WITH TEXT)	L6 x H6	

MARKING STICKERS FOR VESSELS

Flat and 3D 7-year vinyl marking stickers with UV protection for outdoor use. The adhesive surface should be thoroughly cleaned. Do not use acetone or other ammonia-based cleaner.

● **BLOCK**
PULLEY BLOCK

CAM CLEATS
ROPES

GENERAL
CLOTHES

139



BLOCK

141



PULLEY BLOCK

142



CAM CLEATS

143



ROPES

144



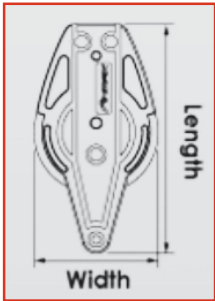
GENERAL

145



CLOTHES





BLOCK

FINMAX is specializing in the production of blocks, customized for sailing.

SPEED HARD and SPIRIT SPEED series is durable and consists the simple line of blocks of the company and it does not bear ball.

WIN SPEED BALL BEARING series block are ultra lightweight, highly working load and low friction. The high strength sideplates are stiff glass fiber/polyamide to provide top performance of working load. The excellent weather ability protects blocks from breaking down under any sailing conditions. The stiff glass reinforced nylon composite is stronger and lighter than classic metal ones. The exclusive engineering plastic composite ball bearing provides sheave with good rotation and less friction. Block with beautiful design and simple in use.

//// SPEED HARD SERIES



04995
04996



SINGLE

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04995	SINGLE BLOCK	55	36	400	800	0.05	35	3-8
04996		78	51	700	1400	0.12	50	6-12



04997
04911



SINGLE BLOCK WITH BECKET

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04997	SINGLE BLOCK WITH BECKET	71	36	400	800	0.06	35	3-8
04911		100	51	700	1400	0.14	50	6-12



04915
04916



SINGLE // FIDDLE BLOCK

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04915	FIDDLE BLOCK	82	36	400	800	0.07	35	3-8
04916		117	51	700	1400	0.16	50	6-12



04917
04918



FIDDLE BLOCK WITH BECKET

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04917	SINGLE/FIDDLE BLOCK WITH BECKET	99	36	400	800	0.07	35	3-8
04918		139	51	700	1400	0.16	50	6-12

- BLOCK
 - PULLEY BLOCK
- CAM CLEATS
ROPES
- GENERAL
CLOTHES



04919
04976



SINGLE // FIDDLE BLOCK WITH BECKET AND CAM CLEAT

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04919	SINGLE/FIDDLE BLOCK WITH BECKET AND CAM CLEAT	99	70	400	800	0.12	35	3-8
04976		139	51	700	1400	0.28	50	6-12



04977
04978



DOUBLE BLOCK

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04977	DOUBLE BLOCK	55	40	400	800	0.11	35	3-8
04978		78	51	700	1400	0.23	50	6-12



04979
04980



DOUBLE BLOCK WITH BECKET

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04979	DOUBLE BLOCK WITH BECKET	71	36	400	800	0.11	35	3-8
04980		100	51	700	1400	0.23	50	6-12

SPIRIT SPEED SERIES >>>>



04981
04982



SINGLE

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04981	SINGLE BLOCK	63	38	400	800	0.07	35	3-8
04982		90	55	700	1400	0.17	50	6-12



04983
04984



SINGLE BLOCK WITH BECKET

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04983	SINGLE BLOCK WITH BECKET	83	38	400	800	0.08	35	3-8
04984		116	55	400	800	0.2	50	6-12



04985
04986



DOUBLE BLOCK

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04985	DOUBLE BLOCK	63	38	400	800	0.14	35	3-8
04986		90	55	400	800	0.31	50	6-12



04987
04988



DOUBLE BLOCK WITH BECKET

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	SHEAVE Ø (mm)	ROPE Ø (mm)
04987	DOUBLE BLOCK WITH BECKET	83	38	400	800	0.15	35	3-8
04988		116	55	700	1400	0.34	50	6-12

SAILBOAT ACCESSORIES

03

WIN SPEED SERIES



BALL BEARING
SINGLE BLOCK

04989
04990



CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)
04989	BALL BEARING SINGLE BLOCK	58	40
04990	BALL BEARING SINGLE BLOCK	80	58



BALL BEARING
SINGLE BLOCK WITH BECKET

04991
04992



CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)
04991	BALL BEARING SINGLE BLOCK WITH BECKET	74	40
04992	BALL BEARING SINGLE BLOCK WITH BECKET	108	58



BALL BEARING
DOUBLE BLOCK WITH BECKET

04993
04994



CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)
04993	BALL BEARING DOUBLE BLOCK WITH BECKET	74	40
04994	BALL BEARING DOUBLE BLOCK WITH BECKET	108	58



BALL BEARING
DOUBLE BLOCK

03434
03435



CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)
03434	BALL BEARING DOUBLE BLOCK	58	40
03435	BALL BEARING DOUBLE BLOCK	80	58

PULLEY BLOCK



BRASS BLOCK
WITH SINGLE WHEEL

01489

CODE	DIMENSIONS (mm)	ROPE Ø (mm)
01489	L 65 x W 20	8 - 10



STAINLESS STEEL BLOCKS
WITH SINGLE WHEEL + SWIVEL

01479

CODE	DIMENSIONS (mm)	ROPE Ø (mm)	BREAKING LOAD (Kg)
01479-25	L 83 x W 30 x D 12	8 - 10	1500
01479-32	L 96 x W 36 x D 12	10-12	1800
01479-50	L 130 x W 54 x D 15	12-14	3500



INOX BLOCK
WITH SINGLE NYLON WHEEL

01651



CODE	DIMENSIONS (mm) (height x width x thickness)	ROPE Ø (mm)	BREAKING LOAD (Kg)
01651-25	56 x 22 x 8	8	500
01651-35	85 x 39 x 10	10	800



STAINLESS STEEL BLOCKS
WITH SINGLE NYLON WHEEL + SWIVEL

01484

CODE	DIMENSIONS (mm)	ROPE Ø (mm)	BREAKING LOAD (Kg)
01484-25	L 288 x W 27 x D 13	8 - 10	500
01484-32	L 104 x W 35 x D 15	8 - 10	750
01484-50	L 143 x W 54 x D 20	12 - 14	1500



01482 | **STAINLESS STEEL BLOCK**
 WITH SINGLE PLASTIC WHEEL
 + REMOVABLE PIN

CODE	DIMENSIONS (mm)	FOR ROPE Ø (mm)
01482	L 50 x W 26,5 x D 7	6 - 8



01483 | **STAINLESS STEEL BLOCK**
 WITH SINGLE PLASTIC WHEEL
 + FIXED PIN

CODE	DIMENSIONS (mm)	FOR ROPE Ø (mm)
01483	L 45 x W 25 x D 7	6 - 8



01476 | **STAINLESS STEEL**
 BLOCKS WITH DOUBLE WHEELS
 + SWIVEL

CODE	DIMENSIONS (mm)	FOR ROPE Ø (mm)	BREAKING LOAD (Kg)
01476-25	L 103 x W 30 x D 12	8 - 10	2000
01476-32	L 116 x W 36 x D 12	10 - 12	2300
01476-50	L 150 x W 54 x D 15	12 - 14	3400

CAM CLEATS >>>>

FINMAX cleats are made of glass fiber reinforced nylon composite to provide strength and durability. The exclusively designed jaw is non-rope abrasive without shredding the rope.



03430



03431



CAM CLEATS

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WORKING LOAD (Kg)	BREAKING LOAD (Kg)	WEIGHT (Kg)	ROPE Ø (mm)
03430	CAM CLEAT	23	51	25	140	140	0.03	2-6
03431		29	75	30	180	180	0.05	4-10



03432



03433



CAM CLEATS

CODE	DESCRIPTION	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	ROPE Ø (mm)
03432	CAM CLEAT	84	22	27	4-8
03433		93	29	32	6-12

SAILBOAT ACCESSORIES

03



ROPES



00401



00404



00404BL



00404RD



00404GRE



SCOTTA ROPE

Polyester Rope, double braid, 16 spindles. Excellent quality for boom sheet on boat for sailing boats. Ropes of European Origin.

1. Sinking
2. High toughness with limited elongation
3. Plaited internal core
4. Quite no permanent deformation
5. Smooth texture

HALYARD ROPE

Polyester Rope, double braid, 32 spindles. Excellent quality for halyards on boat for sailing boats. Ropes of European Origin.

1. Sinking
2. High toughness with limited elongation
3. Plaited internal core
4. Quite no permanent deformation
5. Smooth texture

CODE	Ø (mm)	BREAKING LOAD	COLOR
00401-08B	8	1200	BLACK
00401-08BL			BLUE
00401-08GREEN			GREEN
00401-08RD			RED
00401-08YL			YELLOW
00401-10B	10	1600	BLACK
00401-10BL			BLUE
00401-10GREEN			GREEN
00401-10RD			RED
00401-10YL			YELLOW
00401-12B	12	2200	BLACK
00401-12BL			BLUE
00401-12GREEN			GREEN
00401-12RD			RED
00401-12YL			YELLOW
00401-14B	14	3500	BLACK
00401-14BL			BLUE
00401-14GREEN			GREEN
00401-14RD			RED
00401-14YL			YELLOW
00401-16B	16	4200	BLACK
00401-16BL			BLUE
00401-16GREEN			GREEN
00401-16RD			RED
00401-16YL			YELLOW
00401-18B	18	4900	BLACK
00401-18BL			BLUE
00401-18GREEN			GREEN
00401-18RD			RED
00401-18YL			YELLOW
00401-20B	20	5400	BLACK
00401-20BL			BLUE
00401-20GREEN			GREEN
00401-20RD			RED
00401-20YL			YELLOW
00401-22B	22	8500	BLACK
00401-22BL	22	8500	BLUE

CODE	Ø (mm)	BREAKING LOAD	COLOR
00404-04	4	350	WHITE - RED
00404-04BL			WHITE - BLUE
00404-04GRE			WHITE - GREEN
00404-04RD			BLUE - RED
00404-06			6
00404-06BL	WHITE - BLUE		
00404-06GRE	WHITE - GREEN		
00404-06RD	BLUE - RED		
00404-08	8	1200	
00404-08BL			WHITE - BLUE
00404-08GRE			WHITE - GREEN
00404-08RD			BLUE - RED
00404-10			10
00404-10BL	WHITE - BLUE		
00404-10GRE	WHITE - GREEN		
00404-10RD	BLUE - RED		
00404-12	12	3100	
00404-12BL			WHITE - BLUE
00404-12GRE			WHITE - GREEN
00404-12RD			BLUE - RED
00404-14			14
00404-14BL	WHITE - BLUE		
00404-14GRE	WHITE - GREEN		
00404-14RD	BLUE - RED		
00404-16	16	5500	
00404-16BL			WHITE - BLUE
00404-16GRE			WHITE - GREEN
00404-16RD			BLUE - RED
00404-18			18
00404-18BL	WHITE - BLUE		
00404-18GRE	WHITE - GREEN		
00404-18RD	BLUE - RED		
00404-20	20	8800	
00404-20BL			WHITE - BLUE
00404-20GRE			WHITE - GREEN
00404-20RD			BLUE - RED

ACCESSORIES



03521

JACKLINE YELLOW COLOR

The Jacklines run from the stern to the bow on both sides of the boat, keeping passengers securely on board without hindering freedom of movement. The jacklines feature a loop on each end and are made of UV-resistant Polyester webbing, 25mm in width. Available in pairs, in yellow colour and sizes from 6m to 12m.



CODE	LENGTH (mm)
03521-06Y	6
03521-08Y	8
03521-10Y	10
03521-12Y	12



02381

SPLICING TOOL, WITH WOODEN HANDLE

Made of stainless steel with handle, suitable for splicing.



CODE	LENGTH (mm)	MAX ROPE Ø (mm)
02381	174	12



04290

MAGIC ROPE CLIP

CODE	Ø (mm)
04290-0	5
04290	6
04290-1	8

GENERAL



03973

FOLDABLE STEP

Made of investment cast mirror polished AISI 316 stainless steel; fitted with anti-vibration device.



CODE	MOUNTING BASE	SIZE (mm)	
		CLOSED	OPENED
03973	111 x 65	38	145



WINCH COVER **03439** L22XØ18CM

100% acrylic UVBSB

CODE	DIMENSIONS (cm)
03439-1	L 16 x Ø 14
03439-2	L 18 x Ø 17
03439-3	L 22 x Ø 18

04405

PORTABLE DIGITAL ANEMOMETER

Reads the wind speed in km/h, m/h and m/sec. Easy to use and to read since to its LCD display with light.



CODE	HEIGHT (mm)	WIDTH (mm)	THICKNESS (mm)
04405	100	40	20

04481



FLUSHMOUNT EMERGENCY LADDER

This emergency ladder can be fitted into the transom of the boat, and will help any crew member get back on board easily without needing help from anyone else. Suitable for MOB situations. It consists of 3 thermopolymer steps and braided nylon line, all stored in a tube with a watertight cap. In MOB situation remove the cap, pull the ladder down and climb aboard. Watertight thermopolymer housing Ø 5,8 cm x L22,5 cm thru-hull fitting. Easy to flush mount.



CODE	STEPS	DIMENSIONS (cm)
04481	3	L 110 x W 13,5

00858

SAIL-MAKER'S PALM

Made of leather with reinforced metal, suitable for sewing or splicing.



CODE	TYPE
00858-1	RIGHT HAND
00858-2	LEFT HAND

00939

SAIL REPAIR KIT

Includes:

- ✓ 2 polyester thread reels
- ✓ 1 paraffin wax tablet - a pair of scissors
- ✓ 5 needles
- ✓ 2,5 meters of Dacron self-adhesive tape
- ✓ 1 sail-maker's palm - 1 square-piece of Dacron fabric - 1 splicing fid 10.285.70 - 1 puncher. All items provided in a plastic jar.



SAILBOAT ACCESSORIES

03



04209

SELF-ADHESIVE NYLON TAPES

Ideal for temporary repairs to torn sails.

CODE	COLOR	DIMENSIONS (m x cm)
04209-W	WHITE	L 4,5 x W 5
04209-Y	YELLOW	L 4,5 x W 5
04209-R	RED	L 4,5 x W 5
04209-BL	BLUE	L 4,5 x W 5



03851

FABRIC TAPE

Multi purpose tape, suitable for temporary repairs. A high tensile cloth tape that will tear easily by hand and will bond readily to most surfaces yet removes cleanly. **Color: light grey.**

CODE	DIMENSIONS (m x cm)
03851	L 5 x W 5



03525-1



03525-2

BOSUN'S SEAT

Bosun's mast seat made of inner layer PVC. Complete with adjustable Stainless Steel buckles, tested belts and tool holder pockets.

CODE	TYPE
03525-1	WITH WEBBING
03525-2	WITH WEBBING AND POCKET

==== CLOTHES



04017-T



04017-J



SAILING CLOTHES

Jacket and trousers, waterproof (10000 mm), breathable (8000 gr/m2/24hrs). Nylon outer Seratex shell, with Polyester eyelet lining. Available in various sizes.

Features:

- ✓ Heavy duty 2-way nylon zip protected by double flap
- ✓ Front pockets with storm flap & D-ring
- ✓ Fleece lined hand warmer pockets
- ✓ Fluro stow-in-collar hood
- ✓ Adjustable fleece lined collar
- ✓ Articulated elbows
- ✓ Scotchlite reflective tape and fully taped seams
- ✓ Reflective tape 3M
- ✓ YKK zipper

JACKET		
CODE	SIZE	COLOR
04017-J-RS	SMALL	RED
04017-J-RM	MEDIUM	RED
04017-J-RL	LARGE	RED
04017-J-RXL	EXTRA LARGE	RED

TROUSERS		
CODE	SIZE	COLOR
04017-T-RS	SMALL	RED
04017-T-RM	MEDIUM	RED
04017-T-RL	LARGE	RED
04017-T-RXL	EXTRA LARGE	RED



SAILING BOOTS

Durable sailing boots made of rubber. They are specially designed with lined upper part and drawstring at the top. They feature reinforced heel and toes part. The boots soles are anti-slip. Available in blue color.

CODE	BOOTS No.
02522-36	36
02522-37	37
02522-38	38
02522-39	39
02522-40	40
02522-41	41
02522-42	42
02522-43	43
02522-44	44
02522-45	45
02522-46	46

02522



SEAMASTER



02576

SAILING GLOVES REINFORCED

Made of soft AMARA with double seams and double coating in the areas of wear that provides top resistance and excellent feeling. Excellent fitting and suppleness due to its elasticity. Comfortable since it allows the air to enter and provides the thumb and pointer more convenience. With Neoprene wrist that closes with elastic velcro.

CODE	SIZE
02576-1	S
02576-2	M
02576-3	L
02576-4	XL



02577

SAILING GLOVES REINFORCED

Made of soft AMARA with double seams and double coating in the areas of wear that provides top resistance and excellent feeling. Excellent fitting and suppleness due to its elasticity. With short fingers for top comfort and Neoprene wrist that closes with elastic velcro.

CODE	SIZE
02577-1	S
02577-2	M
02577-3	L
02577-4	XL



02573

SAILING GLOVES

Made of soft AMARA with grippy and reinforced palm with double seams for superior resistance. Excellent fitting and suppleness due to its elasticity. Comfortable since it allows the air to enter and provides the thumb and pointer more convenience. It closes at the wrist with Velcro elastic strap.

CODE	SIZE
02573-1	S
02573-2	M
02573-3	L
02573-4	XL



02575

SAILING GLOVES

Constructed by soft and resistant AMARA and elastic spandex for more comfort and better fitting. Its double seams and foam padded palm guarantee absolute resistance. Cut fingered it carries Velcro elastic strap on the wrist.

CODE	SIZE
02575-1	S
02575-2	M
02575-3	L
02575-4	XL

SAILBOAT ACCESSORIES

03

GENERAL

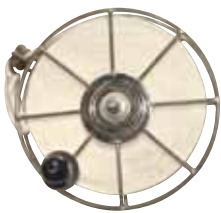


WEBBING BELT

It is combined with **code 03005***. Polyester webbing belt with UV, suitable for sea conditions.

CODE	WEBBING DIMENSIONS Width (mm) x Length (m)	BREAKING LOAD (Kg)
03006-2	25 x 50	2000
03006-4	35 x 50	4000
03006-5	50 x 70	5000

03006



STERNROLLER WITH WEBBING BELT

Stainless steel 316 "case" including the webbing belt.

CODE	WEBBING DIMENSIONS Width (mm) x Length (m)	BREAKING LOAD (Kg)
03007-2	25 x 50	2000
03007-4	35 x 50	4000
03007-5	50 x 70	5000

03007



STERNROLLER

Stainless steel "case" for placing the webbing belt. It is combined with **code 03006***.

CODE	WEBBING DIMENSIONS Width (mm) x Length (m)
03005-1	25 x 30
03005-2	25 x 50
03005-3	30 x 30
03005-4	35 x 50

03005



ANTI-CHAFE COVER

Made of PVC.

CODE	DIMENSIONS (mm)
03305-1	6,5 x 28 x 91
03305-2	9 x 30 x 86
03305-3	15 x 54 x 120

03305



WIRE ROPE CUTTER

Drop forged alloy steel blades. Heavy duty heat treated steel handle. Changeable blades.

CODE	LENGTH (mm)	WIRE Ø (mm)
04583	450	1 - 10

04583

● WINDLASSES
ANCHORS

CHAIN // ROPES
FENDERS // BUOYS

DOCKING

149



WINDLASSES

156



ANCHORS

163



CHAIN // ROPES

179



FENDERS // BUOYS

189



DOCKING



DOCKING & ANCHORING EQUIPMENT

04



WINDLASSES



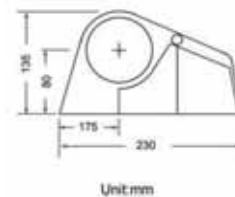
HORIZONTAL WINDLASS BREEZE

Specially designed for smaller size boats with compact one-piece housing that ensures water resistance. A torque limiter delivers smoother operation while a heat radiating system prevents motor overheating. Easy operating and easy to install. The Gypsy runs both rope and chain.

Available with control unit for drop speed chain or free fall, circuit breaker, hardwares and manual.

Available spare plastic gypsy code **01861-1** and spare stainless steel gypsy code **01861-5**.

01861



Unit:mm



3
YEARS
GUARANTEE

CODE	VOLT	WATT	AMP	MAXIMUM WORKING LOAD	MAX POWER PULL	CHAIN	ROPE	DROP SPEED CHAIN	WEIGHT	SUITS BOAT SIZES
01861	12	300	15	20 kg	120 kg	6 mm	12 mm	17 m/min.	4.3 kg	4.5 - 6m

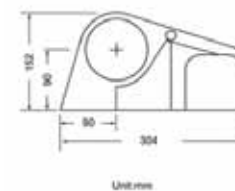


HORIZONTAL WINDLASS PRO800

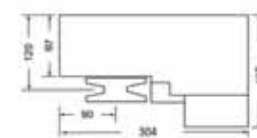
Specially designed with compact one-piece housing that ensures water resistance. A torque limiter delivers smoother operation. Easy operating and easy to install. The stainless steel Gypsy runs both rope and chain while a heat radiating system prevents motor overheating. Available with control unit for drop speed chain or free fall, circuit breaker, hardwares and manual.

Available spare metal gypsy code **01861-5** and **01861-8**.

01862



Unit:mm



3
YEARS
GUARANTEE

CODE	VOLT	WATT	AMP	MAXIMUM WORKING LOAD	MAX POWER PULL	CHAIN	ROPE	DROP SPEED CHAIN	WEIGHT	SUITS BOAT SIZES
01862	12	700	18	40 kg	275 kg	6 mm	12 mm	19 m/min.	8.2kg	6m - 9m



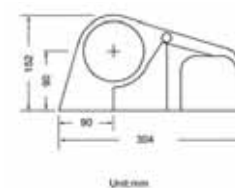
HORIZONTAL WINDLASS PRO900M

The PRO 900 series is a perfect for boats between 8.4m - 13.5m

Specially designed with compact one-piece housing that ensures water resistance. A torque limiter delivers smoother operation. Easy operating and easy to install. The stainless steel Gypsy runs both rope and chain while a heat radiating system prevents motor overheating. Available with solenoid up/down switch, circuit breaker, hardwares and manual.

Available spare metal gypsy code **01861-8**.

01863



Unit:mm



3
YEARS
GUARANTEE

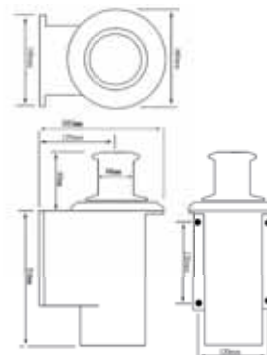
CODE	VOLT	WATT	AMP	MAXIMUM WORKING LOAD	MAX POWER PULL	CHAIN	ROPE	DROP SPEED CHAIN	WEIGHT	SUITS BOAT SIZES
01863	12	1100	25	72 kg	500 kg	8 mm	14 mm	19 m/min.	9.2kg	8.4m -13.5m



HORIZONTAL WINDLASS

The windlass base is made of aluminum alloy with special powder coated and high-efficiency heavy duty motor and gear box. This electric-operated capstan provides excellent drag force and long life performance. It can be combined with circuit breaker code **02219-12** and foot switch code **02211**.

01909



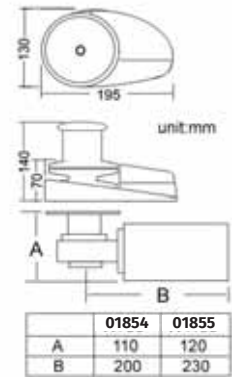
3
YEARS
GUARANTEE

CODE	VOLT	WATT	AMP	MAXIMUM WORKING LOAD	MAX POWER PULL	ROPE	DROP SPEED	WEIGHT KG
01909	12	350	20	45 kg	275 Kg	≥3 mm	20 m/min.	7,5

- WINDLASSES CHAIN // ROPES DOCKING
- ANCHORS FENDERS // BUOYS

VERTICAL WINDLASS

Improved self-locking worm gear box provide high stress capacity also can reduce up to 15% of power consumption. A torque limiter built-in can absorb sudden impact to deliver smoother operation and greater reliability. Marine grade aluminum alloy in use to ensure corrosion resistance. Motor can be installed in eight horizontal positions. Crank for manual retrieval capable. Suit deck thickness from 4mm ~45mm. They come with direct control system, that includes up/down switch, circuit breaker.



01854-1AL



01854-1P



CODE	VOLT	WATT	AMPS	MAX. WORKING LOAD (kg)	TYPICAL WORKING LOAD (kg)	RETRIEVAL SPEED (m/min)	DROP SPEED (m/min)	CHAIN (mm)	ROPE (mm)	WEIGHT (kg)	FOR BOATS (m)	GYPSY BASE	CAPSTAN
01854-1AL	12V DC	700	40	318	55	22	27	6	12	7,7 - 10	5,4 - 9	ALUMINUM	NO
01854-1P	12V DC	700	40	318	55	22	27	6	12	7,7 - 10	5,4 - 9	PLASTIC	NO

01855-1AL



01855-1ALC



01855-1SS



CODE	VOLT	WATT	AMPS	MAX. WORKING LOAD (kg)	TYPICAL WORKING LOAD (kg)	RETRIEVAL SPEED (m/min)	DROP SPEED (m/min)	CHAIN (mm)	ROPE (mm)	WEIGHT (kg)	FOR BOATS (m)	GYPSY BASE	CAPSTAN
01855-1AL	12V DC	1100	65	500	85	20	24	8	12 - 14	9 - 12	8,4 - 12,6	ALUMINUM	NO
01855-1ALC	12V DC	1100	65	500	85	20	24	8	12 - 14	9 - 12	8,4 - 12,6	ALUMINUM	YES
01855-1SS	12V DC	1100	65	500	85	20	24	8	12 -14	9 - 12	8,4 - 12,6	STAINLESS STEEL	NO

01855-2SS
01855-2SSC



CODE	VOLT	WATT	AMPS	MAX. WORKING LOAD (kg)	TYPICAL WORKING LOAD (kg)	RETRIEVAL SPEED (m/min)	DROP SPEED (m/min)	CHAIN (mm)	ROPE (mm)	WEIGHT (kg)	FOR BOATS (m)	GYPSY BASE	CAPSTAN
01855-2SS	12 / 24	1500	90 / 45	680	120	20	22	10	14 - 16	16 - 18	12 - 18	STAINLESS STEEL	NO
01855-2SSC	12 / 24	1500	90 / 45	680	120	20	22	10	14 - 16	16 -18	12 - 18	STAINLESS STEEL	YES

DOCKING & ANCHORING EQUIPMENT

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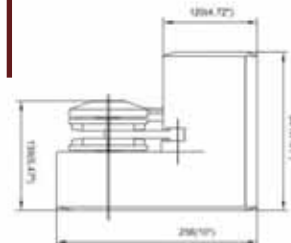
STAINLESS STEEL ANCHOR WINDLASSES

Powerful and compact all above deck windlasses. With housing made of high polished stainless steel 316. Suitable for boats with limited space underneath the deck. Easy to install.

04907
04908



CODE	04907	04908
VOLT	12 V	12 V
WATT	600 W	900 W
MAX WORKING LOAD	180 Kg	250 Kg
MAX POWER PULL	540 Kg	750 Kg
CHAIN	6 mm	6 mm
CHAIN DROP SPEED	35 m/min	35 m/min
WEIGHT	13 Kg	13 Kg
BOAT	6-9 m	8-12



04655



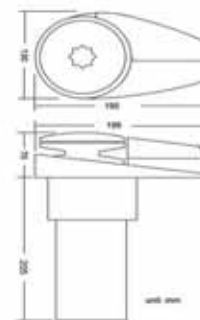
VERTICAL WINDLASS PRO VN600

Made of nylon and fiberglass, run both rope and chain. A torque limiter delivers smoother operation while a heat radiating system prevents motor overheating. Extremely durable and easy to install. Available with control unit, circuit breaker, manual handle bar, hardwares and manual. Available spare metal gypsy with **code 01861-5**.



3 YEARS GUARANTEE

CODE	VOLT	WATT	MAXIMUM WORKING LOAD	MAX POWER PULL	CHAIN	DROP SPEED CHAIN	WEIGHT	SUITS BOAT SIZES
04655	12 V	600 W	45 kg	275 kg	6 mm	22 m/min.	5kg	5.4 - 8.4m



04654



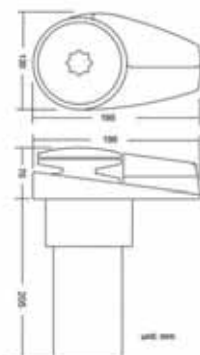
VERTICAL WINDLASS PRO VA1000

Made of aluminum alloy with powder coated, run both rope and chain. A torque limiter delivers smoother operation. Extremely durable and easy to install. Available with control unit, solenoid circuit breaker, manual handle bar, hardwares and manual. Available spare gypsy with **codes 01861-5 and 04654-1**.



3 YEARS GUARANTEE

CODE	VOLT	WATT	MAXIMUM WORKING LOAD	MAX POWER PULL	CHAIN	DROP SPEED CHAIN	WEIGHT	SUITS BOAT SIZES
04654	12 V	1100 W	72 kg	450 kg	6mm/8mm	20 m/min.	6,8kg	8,4 - 12,6m



01908



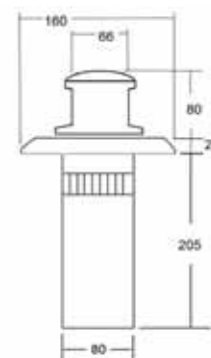
VERTICAL WINDLASS

The windlass base is made of stainless steel, and high-efficiency heavy duty motor and gear box. This electric-operated capstan provides excellent drag force and long life performance. The streamline look is very convenient as the metal gearbox, heavy duty DC motor and base have been designed as one, making the installation simple. It can be combined with circuit breaker **code 02219-12** and foot switch **code 02211**.



3 YEARS GUARANTEE

CODE	VOLT	WATT	MAXIMUM WORKING LOAD	MAX POWER PULL	ROPE	DROP SPEED	WEIGHT
01908	12 V	350 W	45 kg	275 Kg	6-14mm	20 m/min.	6 Kg

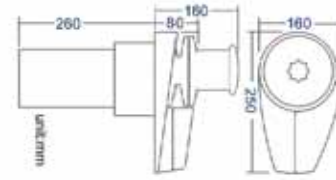


- WINDLASSES CHAIN // ROPES DOCKING
- ANCHORS FENDERS // BUOYS



VERTICAL WINDLASS

Vertical windlass with all parts above deck made of polished 316 stainless steel including the base, chain tunnel cover, gypsy and capstan. The gearbox, heavy duty DC motor and base have been designed into one, with no separate parts for easy installation. Capstan and Gypsy are able to be operated separately. Available with solenoid, up/down switch, circuit breaker, screws and installation manual.



04648



3
YEARS
GUARANTEE

CODE	VOLT	WATT	MAX WORKING LOAD	TYPICAL WORKING LOAD	CHAIN	ROPE	RETRIEVAL SPEED	WEIGHT	BOAT	TYPE
04648	12/24V	1500 W	680 kg	120 kg	8 mm	12-14mm	18 m/min	16 kg	12-18m	WITH CAPSTAN
04648-1								18 kg		WITHOUT APSTAN



ELECTRIC WINDLASSES "ANCHORWINDLASS"

The procedure of throwing and retrieving the anchor is one of the most difficult ones during our time on board. Electrical windlasses " ANCHORWINDLASS " can make these procedures much easier. They are available in a big variety of types depending on their performance, size and type of chain and rope they can accept. They are also available in internal and external mounting type as well as their necessary equipment. Both of the types have guarantee.

MOTOR (WATT)	BOAT LENGTH	5,5	6,5	8	9,5	10,5	12	16,5	20
	BOAT WEIGHT	1000			2000		3500		10000-25000
600									
900									
1000									
1200									
1500									



01849
01851



With capstan



CODE	VOLT	WATT	MAX WORKING LOAD (kg)	MAX POWER PULL (kg)	CHAIN (mm)	DROP SPEED CHAIN	WEIGHT (kg)	SUITS BOAT SIZES (m)
01849	12V	600 W	150 kg	450	6 mm	26 m / min	10.1 Kg	6 - 10 m
01851	12V	900 W	220 kg	660	6 mm	40 m / min	10.1 Kg	8 - 11 m

ELECTRIC WINDLASSES "BARRACUDA"

Also available spare "gipsy" code 01853 for chain 7mm/ rope 12mm and code 01853 - 1 for chain only 6 mm.

DOCKING & ANCHORING EQUIPMENT

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ELECTRIC WINDLASSES

Powerful and compact windlasses. Parts above deck in high polished stainless steel. Manual free fall with adjustable clutch. Available with handle, solenoid, user manual and mounting guide. Work with chain only or rope/chain combination. The motor can be mounted in all 4 directions.



HANDLE
for windlass 01850

01850 - 11

Also available spare "gipsy" code **01853** for chain 7mm/ rope 12mm and code **01853 - 1** for chain only 6 mm.



Without capstan



CODE	VOLT	WATT	MAX WORKING LOAD (kg)	MAX POWER PULL (kg)	CHAIN (mm)	DROP SPEED CHAIN	WEIGHT (kg)	SUITS BOAT SIZES (m)
01850	12V	600 W	150 kg	450 kg	6 mm	26 m / min	9,1 Kg	6 - 10 m
01869	12V	900 W	220 kg	660 kg	6 mm	40 m / min	9,1 Kg	8 - 11 m

01850
01869



Without capstan



CODE	VOLT	WATT	MAX WORKING LOAD (kg)	MAX POWER PULL (kg)	CHAIN / ROPE (mm)	ROPE (mm)	DROP SPEED CHAIN	WEIGHT (kg)	SUITS BOAT SIZES (m)
01872	12V	1000 W	250 kg	750 kg	8 mm	14 mm	40 m / min	19 Kg	9 - 14 m

01872



Without capstan



CODE	VOLT	WATT	MAX WORKING LOAD (kg)	MAX POWER PULL (kg)	CHAIN / ROPE (mm)	ROPE (mm)	DROP SPEED CHAIN	WEIGHT (kg)	SUITS BOAT SIZES (m)
01889	12V	1500 W	485 kg	1200 kg	10 mm	16 mm	40 m / min	20,3 Kg	12 - 18 m

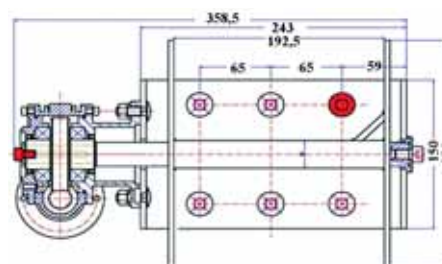
01889



01963



01963-1



ELECTRICAL DRUM WINCH HEAVY DUTY FOR MULTIPLE USES

Electrical drum winch heavy duty with powerful motor for every marine or fishing use (for pulling up the anchors, the nets etc). Available with stainless steel 316 drum both in simple or free fall type.

CODE	WATT	VOLT	TYPE	MAX LINE SPEED m/min	MAX POWER PULL (Kg)	MAX WORKING LOAD (Kg)	WEIGHT (Kg)	ROPE (mm)
01963	900W	12V	SIMPLE	30 m/min	250kg	70kg	12,7	10
01963-1			FREE FALL				14	

- WINDLASSES
- ANCHORS

- CHAIN // ROPES
- FENDERS // BUOYS

DOCKING

ACCESSORIES



02962

LOCK-IN FLOATING WINCH HANDLE

Made of light but strong plastic.
✓ LENGTH: 254 mm



02963

LOCK-IN WINCH HANDLE

Made of aluminum alloy.
✓ LENGTH: 254 mm
✓ COLOR: Gray



02964

WINCH HANDLE

Made of aluminum, with safety lock. Black.
✓ LENGTH: 280 mm



02965

SPEEDGRIP BALL BEARING WINCH HANDLE

Made of aluminum, with plastic handle.
✓ LENGTH: 254 mm



02966

FLOATING WINCH HANDLE WITH LOCKING

Fitted with "Lock In" winch system, universal size for any winch, handle grip on ball bearing, made of nylon (fiberglass), ensure the same strength as steel handles.
✓ LENGTH: 300 mm



02971

WINCH HANDLE POUCH 25,4 cm.



03185

WIRELESS DIGITAL CHAIN METER COUNTER AND REMOTE CONTROL UNIT

Without cable ties, plug or panel, operating with rechargeable battery. The radio chain counter allows freedom of maneuvers and comfort during the anchorage operations. Available with rechargeable cable.

CODE	DIMENSIONS (mm)	OPERATING FREQUENCY
03185	H 145 x W 50 x D 22	868 Mhz



04505 - 1



04505 - 2



03187

DIGITAL CHAIN METER COUNTER

Digital chain meter counter. Four different models to choose from.

CODE	DIMENSIONS (mm)	VOLT	DESCRIPTION
04505 - 1	L 100 x W 100	12 / 24	CHAIN COUNTER
04505 - 2	L 62 x W 52	12 / 24	FLUSH MOUNTED CHAIN COUNTER
03187	L 100 x W 100		DIGITAL RADIO CHAIN COUNTER WITH CONTROL UNIT. THE RECEIVER IS EASILY MOUNTED NEAR MAGNETIC SENSOR AND THE INSTRUMENT IS MOUNTED ON FLYBRIDGE CONNECTING ONLY TO THE BATTERY. OPERATING FREQUENCY 868 MHZ



04505

MAGNETIC SENSOR CHAIN COUNTER KIT

Necessary for the function of codes 04505-1, 04505-2, 04505-3.
Ø 63 mm x H 63 mm



03188

RADIO CONTROL UNIT FOR ANCHOR WINCHES & GANGWAYS

For operating it uses radio frequency and 2 available channels.

- ✓ Operating frequency: 433,92 MHz
- ✓ Number of channels: 2



new

02222

WIRELESS REMOTE KIT

It comes with a handy storage bracket. The bracket can be mounted on your helm or anywhere you wish. You have the option of using the remote control anywhere in the boat, and the remote clips into the bracket so you can use it like a dash mounted switch. Easy to install.



02209

REMOTE CONTROL

With a wireless control installed you will have full control of windlass wherever you are on board. The control consists of a transmitter and a receiver.

DOCKING & ANCHORING EQUIPMENT

04



02210



REMOTE CONTROL (RADIO RECEIVER-TRANSMITTER) "UP/DOWN/RIGHT/LEFT"

Four Channels. Suitable for gangways.



REMOTE CONTROL UNIT FOR ANCHOR WINCHES AND GANGWAYS

Anatomic shape with an ergonomic soft rubber side grip.

03065



CODE	DIMENSIONS (mm)	OPERATION BUTTONS
03065-1	H 145 x W 50	2
03065-2	x THICKNESS 22	3



01862-1

CONTROL SWITCH

- ✓ "UP_DOWN".
- ✓ With built-in relays.
- ✓ For SOUTH PACIFIC windlasses.

CODE	MOUNTING HOLE (mm)	TERMINALS (mm)	LOAD CAPACITY (A)
01862-1	35 X 58	6	200



02221



WATERPROOF SWITCH PANEL "UP/DOWN"

CODE	DIMENSIONS
02221	L 110 x W 49 cm



02211



"UP/DOWN" FOOT SWITCH WITH A SAFETY COVER (PAIR)

Usually mounted on deck near the anchor windlass. 2 items Blister package.



03197

BREAKER FOR OVERCHARGE PROTECTION OF THE WINDLASS

The magneto-hydraulic breaker protects motor from overcharges and short circuit.

CODE	AMPS	VOLT	DIMENSIONS (mm)
03197-1	70		
03197-2	80	12/24	80 X 51
03197-3	100		



02223

INSTALLATION CABLES FOR WINDLASSES

For all types. For windlass from 500 to 1500 Watt.
2 red cables 2 m, one red cable 0,4 m and one black cable 8 m.

MORE BREAKERS
codes 01478,
01492-100,
01493



02217



WATERPROOF AUTOMATIC, THERMAL, CIRCUIT BREAKER

CODE	VOLT	WATT WINDLASS	AMPER
02217 - 08	12V	600 - 900	80
02217 - 10	12V	800 - 1000	100
02217 - 15	12V	1200 - 1500	135

02218 - 12



02219 - 12



REGULAR AND REVERSE SOLENOID UNITS

Suitable for windlasses from 300 to 1500 W - 12 V. Thanks to the external connections they are easy to install.

CODE	TYPE	VOLT	WATT
02218 - 12	SOLENOID	12V	500 - 1500
02219 - 12	REVERSED SOLENOID	12V	500 - 1000



SPARE CIRCUIT BREAKER

30A with waterproof cup. Suitable for the codes 01861, 01909 kai 01908.

01861-7

ANCHORS



ANCHORS ULTRA STAINLESS STEEL

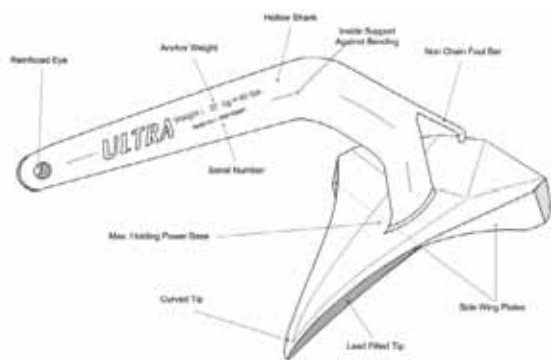
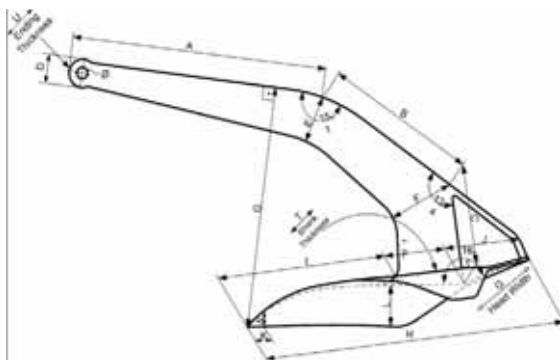
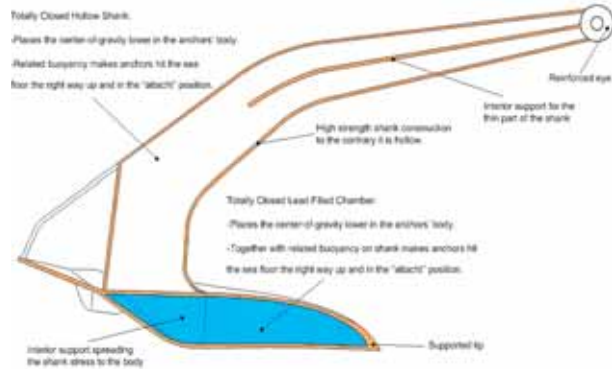
Anchor ULTRA are completely hand-made of 316 stainless steel and hand polished, designed for excellence. If inverted it will instantly recover itself to the attack position. Such performance has been achieved with the innovative patented features this anchor displays; including a curved lead filled tip for instant penetration, a hollow shank for optimal weight distribution, concaved base surfaces for maximum holding power and large side wing plates to avoid release during changing wind or tide conditions. Furthermore, each anchor is easily recoverable with the flat pivot surface on the underside base.

The Anchor ULTRA is suitable for all vessel types and locates securely onto the bow roller. Sourcing Europe's finest materials and fabricated by specialist engineers, the Anchor ULTRA is supplied with a LIFETIME WARRANTY against manufacturing defects under normal conditions and use. Certified by ABS.

00113



ULTRAnchor CROSS SECTION - INTERIOR DETAILS:



CODE	DIMENSIONS (mm)													WEIGHT (Kg)
	A	B	C	D	Ø	E	F	G	H	I	J	K	L	
00113-5	293,3	165,4	109,5	30	13	52,3	71,6	255,1	330,4	180,9	79,5	13,6	45,5	5 Kg
00113-8	343	193,5	128,1	32	14	61,1	83,8	298,4	386,4	211,6	92,9	15,9	53,2	8 Kg
00113-12	392,6	221,4	146,6	37	15	70	95,9	341,6	442,3	242,2	106,4	18,2	60,9	12 Kg
00113-16	432,2	243,7	161,4	40	16	77	105,5	375,9	486,9	266,5	117,1	20	67	16 Kg
00113-21	473,2	266,9	176,7	44	17	84,3	115,6	411,6	533	291,8	128,2	21,9	73,4	21 Kg
00113-27	514,5	290,2	192,1	48	18	91,7	125,6	447,6	579,6	317,3	139,4	23,8	79,8	27 Kg
00113-35	561	316	210	52	20	100	137	488	632	346	152	26	87	35 Kg
00113-45	610	344	227,8	57	22	108,7	149	530,6	687,2	376,2	165,3	28,3	94,6	45 Kg
00113-80	739	416,8	276	69	26	131,7	180,5	642,8	832,5	455,8	200,2	34,2	114,6	80 Kg

DOCKING & ANCHORING EQUIPMENT

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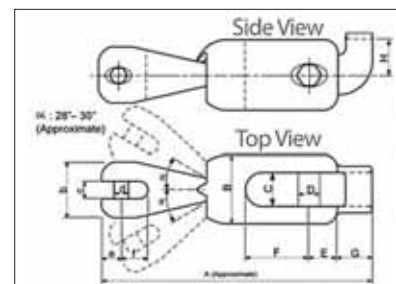
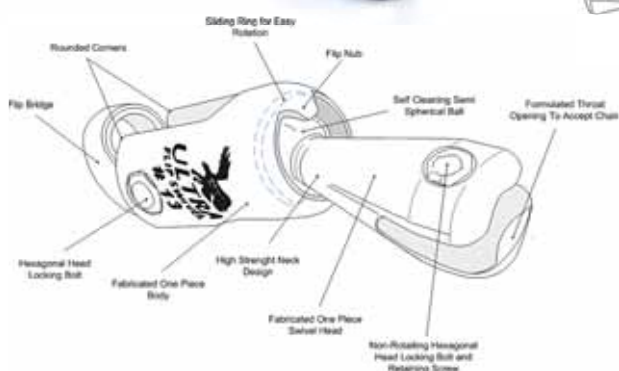
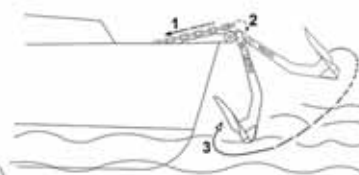
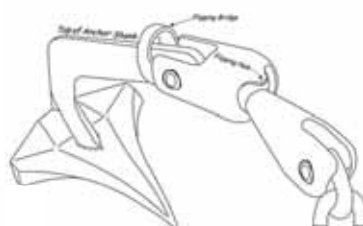
ULTRA FLIP SWIVEL STAINLESS STEEL

The ULTRA Flip Swivel is a uniquely fabricated anchor swivel, connecting the chain and the anchor without the need of additional shackles. Fabricated from 316 stainless steel and hand polished for stunning presentation on the bow, the ULTRA Flip Swivel is uniquely strong, slim line and does not require any locking pins or safety wires. The breaking strength of the swivel is typically higher than the chain connected and allows 30 degree rotation with complete 360 degree swivel. The high breaking load has been certified by the Inspection Body RINA. The ULTRA Flip Swivel is fabricated with a unique flipping nub and rear bridge; assisting to recover the anchor right-way up onto the bow roller. Flipping nub, combined with the rear bridge and ULTRA Flip Swivel's rotation and complete 360 degree swivel ability, ensures setting and recovering your anchor is an easier and safer task. Three year warranty.

- ✓ Spherical jointed to every direction. ✓ It is not casted therefore it is not fragile.
- ✓ Made of quality massive stainless steel 316 in one piece by processing.



00241



CODE	WHOLE LENGTH A (mm)	CHAIN PART DIMENSIONS B x C x D x E x F (mm)	ANCHOR PART DIMENSIONS B x C x D x E x F (mm)	FLIPPING BRIDGE DIMENSIONS GxH (mm)	CHAIN DIAMETER (mm)	BREAKING LOAD (kg)	MAX. ANCHOR WEIGHT (kg)
00241-06	121	25 x 7,6 x 7 x 9 x 11	35 x 16 x 11 x 13 x 31	14 x 17	6	3919	12
00241-08	147,5	30 x 9,4 x 9 x 11 x 14,5	40 x 19 x 13 x 16 x 36,5	18,5 x 20	6-8	5778	21
00241-10	168	35 x 11,6 x 11 x 13 x 17	45 x 21 x 14,5 x 18 x 40	21 x 22,5	8-10	9253	35
00241-16	250	53 x 18,2 x 18 x 20 x 27	65 x 31 x 22 x 27 x 59	33 x 36	12-16	24131	100

CHOOSE THE CORRECT ULTRA ANCHOR FOR YOU

RECOMMENDED ANCHOR (kg)	SAIL BOAT		POWER BOAT			CATAMARAN			RECOMMENDED DIN766 CHAIN (DIAMETER mm)	RECOMMENDED SWIVEL (LENGTH mm)
	LENGTH (m)	WEIGHT (ton)	HIGH PROFILE		LOW PROFILE	SAIL		POWER		
			LENGTH (m)	WEIGHT (ton)	LENGT (m)	LENGTH (m)	WEIGHT (ton)	LENGTH (m)		
5	5	1	5,2	1,1	5,7	4,3	0,7	4,6	5	121
8	7	2	7,2	2,2	7,9	6,1	1,4	6,4	6	121
12	9	3,8	9,3	4,2	10,2	7,8	2,7	8,2	6	121
16	10,8	6,3	11,1	6,9	12,2	9,3	4,5	9,8	6-8	147,5
21	12,6	10,2	13	11,2	14,3	10,9	7,3	11,5	8	147,5
27	14,3	14,6	14,7	16	16,2	12,4	10,5	13	8-10	168
35	16	21,5	16,5	23,5	18,2	13,8	15,6	14,6	10	168
45	17,8	30	18,3	32,9	20,1	15,4	21,6	16,2	10-12	211,5
80	22,3	63	23	69	25,3	19,3	45,4	20,3	13	250

00242



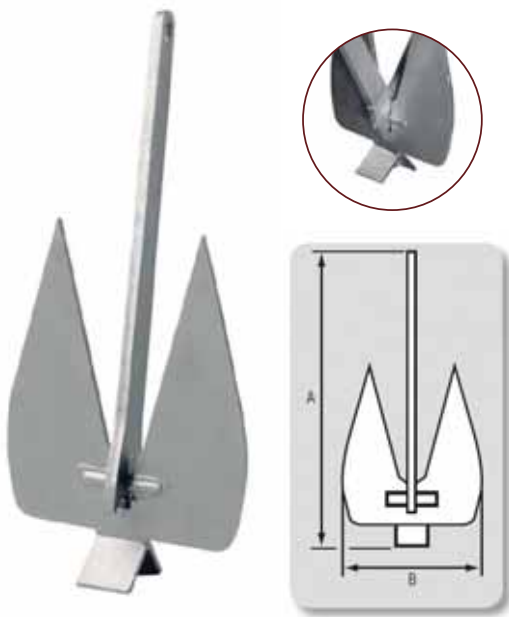
CODE	CHAIN DIAMETER (φ)	
	(mm)	(inc)
00242-08	8	5/16"
00242-10	10	3/8"

ULTRA CHAIN GRAB STAINLESS STEEL

The ULTRA Chain Grab, Rope and Snubber Kit is a unique design that allows it to be easily attached and unattached the loaded and stretched chain. Eliminate the stress of a loaded anchor chain on the windlass, and the creaking sound of an anchor chain on the bow roller. ULTRA Chain Grab eliminates these concerns by transferring chain pressure from the windlass to the mooring cleat. The ULTRA Chain Grab is made of 316L stainless steel. Its spherical head hooks onto the anchor chain, and stays attached as the anchor chain is lowered into the sea. By its special projected form, it can be easily attached and unattached from the loaded and stretched chain. It has a stroke absorbing rubber.

- ✓ Protects windlass from constant chain pull • Easily attaches to a loaded anchor chain
- ✓ Constructed of 316L stainless steel – highly rust resistant

00112



FLAT ANCHOR BRITANY

Made of high resistance galvanized steel (55 Kg of steel per sq. mm) Instant bring into the sea bed :

To prevent potential fouling, the Britany has no large crown. To avoid clogging by pebbles, the Britany has no link cage.

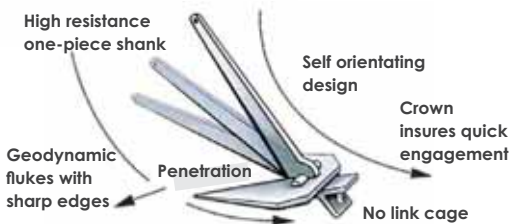
Thin flukes with sharp edges : to ensures quick digging even in the hardest sea beds.

Geodynamic flukes, ensuring easy burial and perfect holding.

High resistance shank, cast in one piece : gives perfect resistance even to a strong lateral pull.

Narrow crown, designed to lift the rear of the anchor, so that the flukes dig in immediately.

CODE	BOAT LENGTH	WEIGHT (Kg)	DIMENSIONS (mm)	
			A	B
00112-02	DINGHY, TENDER	2	406	185
00112-03	DINGHY, SMALL CATAMARAN	3,5	497	219
00112-06	5,50 M	6	547	270
00112-08	6,50 M	8	646	312
00112-10	7,50 M	10	732	347
00112-12	9 M	12	786	347
00112-14	10,50 M	14	788	368
00112-16	12,50 M	16	841	368
00112-20	16 M	20	910	414



00134



ANCHOR DANFORTH TYPE
Hot galvanized steel.

CODE	Kg
00134-04	4
00134-06	6
00134-08	8

ANCHOR DANFORTH TYPE
Hot galvanized steel.

00124



CODE	Kg
00124-03	3
00124-06	6
00124-08	8
00124-10	10
00124-12	12

00143



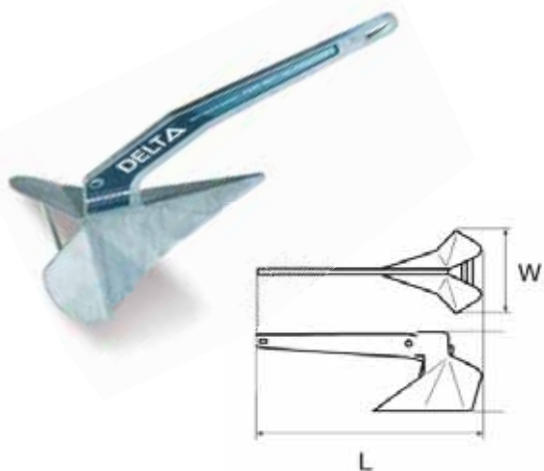
ADMIRAL NAUTICAL TYPE

Hot galvanized steel.

CODE	Kg
00143-03	2,8
00143-04	4
00143-06	6
00143-08	8
00143-10	10

DOCKING & ANCHORING EQUIPMENT

04



DELTA ZINC-PLATED STEEL ANCHORS

Its best features include the exceptional grip to grab into any type of seabed (including seaweed grounds), the quickness to re-grab the grip when the spinning boat tends to trip the anchor, the real ability to improve its grip when the wind increases. The tests carried out under various conditions confirm that the Delta anchor has the best grip/weight rate.

00192

CODE	LENGTH (mm)	WIDTH (mm)	WEIGHT (kg)	BOAT LENGTH
00192-04	514	230	4	<6
00192-06	593	265	6	<8
00192-10	695	310	10	<10
00192-16	812	362	16	<13.5
00192-20	877	392	20	<15
00192-25	945	415	25	<19
00192-32	1023	453	32	<21
00192-50	1175	523	50	<24



DELTA ANCHOR
Hot galvanized steel.

00109

CODE	WEIGHT (kg)
00109-05	5
00109-07	7,5
00109-10	10
00109-15	15
00109-20	20
00109-30	30
00109-50	50



DELTA ANCHOR
Stainless steel.

00110

CODE	WEIGHT (kg)
00110-06	6
00110-08	8
00110-10	10
00110-15	15
00110-20	20
00110-30	30



FOLDING DELTA ANCHOR

Made of high resistant hot galvanized steel, large thickness, similar to CQR anchors, excellent performance on all types of seabeds.

00102-7

CODE	Kg
00102-7	7



ANCHOR BRUCE TYPE
Stainless steel.

00103

CODE	Kg
00103-02	2,5
00103-03	3,5
00103-05	5
00103-07	7,5
00103-10	10



ANCHOR BRUCE TYPE
Hot galvanized steel.

00101

CODE	Kg
00101-02	2
00101-02.5	2.5
00101-03	3,5
00101-05	5
00101-07	7,5
00101-10	10
00101-15	15
00101-20	20



REEF ANCHOR GALVANIZED

00105

CODE	WEIGHT (Kg)	NUMBER OF PRONGS - PRONG THICKNESS (mm)
00105-1	0,6	4 PRONGS - 6 mm
00105-2	1,2	4 PRONGS - 8 mm
00105-3	2	4 PRONGS - 10 mm
00105-4	3,2	4 PRONGS - 12 mm
00105-5	2,6	5 PRONGS - 10 mm
00105-6	3,8	5 PRONGS - 12 mm



00108

FOLDING ANCHOR STAINLESS STEEL

CODE	Kg
00108-1	1,5
00108-2	2,5
00108-3	3
00108-4	4



02324

EVAL

GRAPNEL ANCHOR

CODE	Kg
02324 - 01	1,5
02324 - 03	3
02324 - 04	4
02324 - 06	6
02324 - 08	8
02324 - 10	10
02324 - 12	12
02324 - 14	14
02324 - 16	16
02324 - 18	18
02324 - 20	20
02324 - 25	25
02324 - 30	30
02324 - 35	35
02324 - 40	40



00106



FOLDING ANCHOR

Narrow nail.
Hot galvanized
steel.

CODE	Kg
00106-1	1,4
00106-2	2,3
00106-3	3,5
00106-5	5,5



00107

FOLDING ANCHOR

Wide nail.
Hot galvanized steel.

CODE	Kg
00107-700	0,7
00107-01	1,5
00107-02	2,5
00107-03	3,2
00107-04	4
00107-06	6
00107-08	8
00107-10	10
00107-12	12



ANCHOR RESCUE KIT

Anchor rescue kit with adjustable releasing load from 20 to 200 Kg. Made of reinforced polymer with fiberglass, adaptable to any type of anchor up to 8 kg, fits any boat up to a maximum length of 8 metres. It always recovers both anchor and line. Durable in sea conditions.

04255



CODE	ROPE Ø (mm)	ANCHOR WEIGHT (Kg)
04255	6-12	3-8

00104

STAINLESS STEEL ANCHOR

CODE	Kg
00104-1	0,850



ANCHOR LIFTING SYSTEM

The set of the anchor lifting system includes an auto snap hook, a mooring rope and a stainless steel ring to which is attached the fender (the fender is not included) and follows the line of the anchor. The fender ensures that the lifting will be done smoothly.

04552

SUGGESTED ANCHORS FOR ANCHORAGE

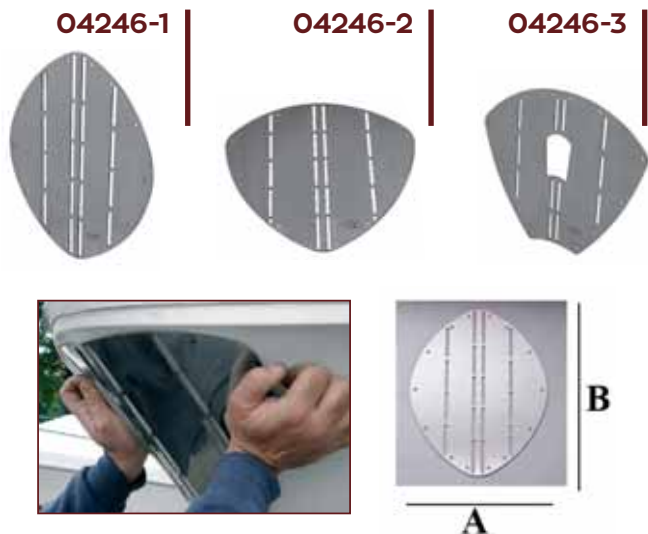
BOAT m / Kgr	ANCHOR TYPE KG			CHAIN		ROPE	
	DANFORTH	FOLDING ANCHOR	BRUCE	MIN. DIAMETER (mm)	MIN. LENGTH (m)	MIN. DIAMETER (mm)	MIN. LENGTH* (m)
To 3m	1,5	1,5	-	5	3	6	12
To 4m	3	3	2	6	5	6	12
To 5,5m or 800kg	6	6	2	6	8	8	12
To 6,5m or 1 ton.	8	10	2	6	10	10	25
To 7,5m or 2 ton.	10	12	5	8	10	14	30
To 9 m or 3 ton.	12	15	5	8	18	14	30
To 10,5m or 4,5 ton.	14		5	8	20	14	35
To 12,5m or 8 ton.	16		7,5	10	25	16	40
To 16m or 12 ton.	20		10	10	35	18	50
To 18m or 16 ton.	25		15	12	40	22	50
To 20m or 20 ton.	35		20	12	40	22	60
To 25m or 30 ton.	45		30	14	50	24	75
To 25m or 30 ton	65		30	16	60	28	90
UP 25m or 30 ton.	90		-	-	-	-	-

* THE LENGTH OF THE ROPE MUST BE AT LEAST 3-5 TIMES THE DEPTH OF THE ANCHORAGE SPOT DEPENDING ON THE WEATHER CONDITIONS.

FOR PERMANENT ANCHORAGE TRIPLE ALL THE ABOVE

DOCKING & ANCHORING EQUIPMENT

04



BOW SHIELD PROTECTION

Stainless steel.

CODE	DIMENSIONS (mm)		THICKNESS (mm)	WEIGHT (Kg)
	A	B		
04246-1	265	345	1,5	0,70
04246-2	350	345	1,5	0,95
04246-3	320	270	1,5	0,70

//// BOW ROLLER



02401 BOW ROLLER FOR BRUCE & FORCE ANCHOR

new

Made of die casted stainless steel AISI 316, highly polished, with safety bridge and stainless steel for warranty in lifetime.

CODE	LENGTH (mm)	HEIGHT (mm)	FOR ANCHORS (kg)	FOR CHAIN (mm)
02401-1	380	196	10	6/8
02401-2	480	240	15	8/10



02339 BOW ROLLER

CODE	DIMENSIONS (mm)
02339_1	L 620 x W 83
02339_2	L 670 x W 85



BOW ROLLER

- ✓ Stainless Steel.
- ✓ Length: 51 mm

02325



00138 ANCHOR ROLLER

- ✓ Stainless steel 316.
- ✓ Dimensions: L 570 x W 110 mm



02326 BOW ROLLER

- ✓ Stainless Steel.
- ✓ Dimensions: L 160 x W 62 mm



04466 DOUBLE BOW ROLLER

- ✓ Stainless steel.
- ✓ For anchors from 8 to 15 Kg.
- ✓ Dimensions: L 420 x W 76 mm



02338 BOW ROLLER

- ✓ Stainless Steel.
- ✓ Dimensions: L 190 x W 50 mm

EVAL



02392 BOW ROLLER

- ✓ Stainless Steel 316.
- ✓ Dimensions: L 300 x W 80 x H 80 mm



02336-2 BOW ROLLER

- ✓ Stainless Steel.
- ✓ Dimensions: L 340 x W 80 mm

02334-2



DOUBLE BOW ROLLER

- ✓ Stainless steel.
- ✓ With hinge and with safety pin.
- ✓ **Dimensions:**
L 330 x W 65 mm

01485



BOW ROLLER

- ✓ Stainless steel
- ✓ with upper safety pin.
- ✓ **Dimensions:**
L 280 x W 50 mm

02323



DOUBLE BOW ROLLER

- ✓ Stainless steel.
- ✓ **Dimensions:**
L 330 x W 75 mm

02337-327



new

BOW ROLLER

- ✓ OBELIX type.
- ✓ For chains 8kg.
- ✓ **Dimensions:**
L328 x W70 x H96

01330



RIVETED BOW ROLLER

Stainless steel 304. Spring loaded, quick re-release captive pin to retain anchor and warp.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
01330-1	225	65	75
01330-2	250	60	80



BOW ROLLER

CODE	DIMENSIONS (mm)
02430-3551	L 355 x W 51 x H 131
02430-3560	L 355 x W 60 x H 131

02430

new

02330-726



new

BOW ROLLER

CODE	DIMENSIONS (mm)
02330-726	L 720 x W 60

02332



BOW ROLLER

Stainless steel.



CODE	DIMENSIONS (mm)
02332-1	L 165 x W 50
02332-2	L 165 x W 50

02331

BOW ROLLER WITH CLAMP

Stainless steel with built-clamp to secure anchors type BRUCE-DANFORTH-FORCE and C.Q.R.

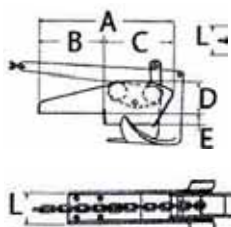


CODE	DIMENSIONS (mm)
02331-1	L 205 x H 155
02331-2	L 340 x H 160



ALUMINUM BOW ROLLER

For anchors up to 12 kg



01243



02333



ANCHOR ROLLER

CODE	TOTAL LENGTH (mm)	WIDTH (mm)	ROLLER 1 DIMENSIONS (mm)	ROLLER 2 DIMENSIONS (mm)
02333	460	39	∅ 41 x W 33	∅ 50 x W 33

01467



PLASTIC REEL

For bow rollers. Available with its pin for codes 01463, 01464, 01465, 01897.

CODE	DIMENSIONS (mm)
01467	∅ 37,5 X W 32

01532



REPLACEMENT FOR BOW ROLLERS

Plastic.

CODE	∅ (mm)	∅ INTERNAL (mm)	LENGTH (mm)
01532-1	50	14	40
01532-2	67	16	70
01532-3	80	16	67
01532-4	67	10	70
01532-5	57	12,5	59
01532-6	57	14	54
01532-7	47	13	53
01532-8	55	10	46
01532-9	60	10	40
01532-10	70	10	52
01532-11	68	12,5	57
01532-12	57	12,5	60

STAINLESS STEEL CHAINS



STAINLESS STEEL 316 CHAIN DIN 766 FOR ELECTRIC WINDLASS

Features:

1. Superior resistance



STAINLESS STEEL 304 CHAIN DIN 766 FOR ELECTRIC WINDLASS

Features:

1. Superior resistance



GALVANIZED CHAIN DIN 766 FOR ELECTRIC WINDLASS CERTIFIED

Features:

1. For electric windlass
2. Certified chain European origin
3. Superior resistance
4. Hot dip galvanized according to the standard NF EN ISO1461



GALVANIZED CHAIN DIN 766 FOR ELECTRIC WINDLASS

Features:

1. Hot dip galvanized.
2. Superior resistance



GALVANIZED CHAIN DIN 766

Features:

1. Hot dip galvanized.
2. Superior resistance



GALVANIZED CHAIN DIN 764

Features:

1. Hot dip galvanized.
2. Superior resistance



CHAIN / ROPE KITS FOR WINDLASS

8 strand rope and DIN766A galvanized chain.

00394

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00394-04	4	16
00394-06	6	18,5
00394-08	8	24
00394-10	10	30

00396

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00396-04	4	16
00396-06	6	18,5
00396-08	8	24
00396-10	10	28
00396-11	10	30

GALVANIZED CHAINS

00384

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00384-06	6	18,5
00384-08	8	24
00384-10	10	28
00384-10/30	10	30

00385

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00385-06	6	18,5
00385-08	8	24
00385-10	10	28
00385-11	10	30
00385-12	12	36

00386

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00386-04	4	17
00386-06	6	18,5
00386-08	8	24
00386-10	10	28
00386-12	12	36
00386-14	14	41,5
00386-16	16	45

00387

CODE	Ø (mm)	INTERNAL SHACKLE LENGTH (mm)
00387-06	6	23
00387-08	8	28
00387-10	10	34,5
00387-12	12	42
00387-14	14	49
00387-16	16	55

new

00412

CODE	CHAIN		ROPE	
	LENGTH (m)	DIAMETER (mm)	LENGTH (m)	DIAMETER (mm)
00412-4550	4,5	6	50	12
00412-10050	10	6	50	12

new

ROPES



POLYESTER TWISTED ROPE / ECONOMY SERIE

Features:

1. Sinkable
2. With 3 clones
3. Good resistance to abrasion
4. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00472-06	6	250	WHITE
00472-08	8	350	WHITE
00472-10	10	650	WHITE
00472-12	12	950	WHITE
00472-14	14	1350	WHITE
00472-16	16	1700	WHITE
00472-18	18	2350	WHITE
00472-20	20	2800	WHITE
00472-22	22	2800	WHITE
00472-24	24	4500	WHITE
00472-26	26	5150	WHITE
00472-28	28	5900	WHITE
00472-30	30	6800	WHITE
00472-32	32	7950	WHITE
00472-34	34	8600	WHITE
00472-36	36	9300	WHITE
00472-38	38	10450	WHITE



POLYESTER BRAIDED ROPE / ECONOMY SERIE

Features:

1. Multiple braiding
2. Sinkable
3. Good resistance to abrasion
4. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00399-03	3	90	WHITE - BLUE - RED
00399-04	4	200	WHITE - BLUE - RED
00399-05	5	350	WHITE - BLUE - RED
00399-06	6	500	WHITE - BLUE - RED
00399-08	8	890	WHITE - BLUE - RED
00399-10	10	1400	WHITE - BLUE - RED
00399-12	12	1900	WHITE - BLUE - RED
00399-14	14	2800	WHITE - BLUE - RED
00399-16	16	3600	WHITE - BLUE - RED
00399-18	18	4400	WHITE - BLUE - RED
00399-20	20	5400	WHITE - BLUE - RED
00399-22	22	6500	WHITE - BLUE - RED
00399-24	24	7090	WHITE - BLUE - RED

00472



02853

POLYESTER TWISTED ROPE / GOOD QUALITY

Features:

1. Sinkable
2. With 3 clones
3. Good resistance to abrasion
4. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
02853-10	10	700	BLACK
02853-12	12	950	BLACK
02853-14	14	1400	BLACK
02853-16	16	1800	BLACK
02853-18	18	2200	BLACK
new 02853-20	20	2700	BLACK
new 02853-22	22	3200	BLACK
new 02853-24	24	4000	BLACK



00403

POLYESTER TWISTED ROPE / EXCELLENT QUALITY

Features:

1. Sinkable
2. With 3 clones
3. Good resistance to abrasion
4. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00403-06	6	340	WHITE
00403-08	8	620	WHITE
00403-10	10	950	WHITE
00403-12	12	1350	WHITE
00403-14	14	1900	WHITE
00403-16	16	2450	WHITE

00399



00402

POLYESTER TWISTED ROPE / EXCELLENT QUALITY

Features:

1. Multiple braiding
2. Sinkable
3. With 3 or 4 clones
4. Good resistance to abrasion
5. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00402-10	10	950	BLUE
00402-12	12	1350	BLUE
00402-14	14	1900	BLUE
00402-16	16	2450	BLUE
00402-18	18	3050	BLUE
00402-20	20	3800	BLUE
00402-22	22	4600	BLUE
00402-24	24	5500	BLUE

DOCKING & ANCHORING EQUIPMENT

04



00397

POLYESTER BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Multiple braiding
2. Sinkable
3. Good resistance to abrasion, the sun and salt water
4. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00397-04	4	145	WHITE - RED
00397-05	5	190	WHITE - RED
00397-06	6	270	WHITE - RED
00397-08	8	500	WHITE - RED
00397-08BL	8	500	BLACK
00397-10	10	760	WHITE - RED
00397-10BL	10	760	BLACK
00397-12	12	1080	WHITE - RED
00397-12BL	12	1080	BLACK
00397-14	14	1500	WHITE - RED
00397-14BL	14	1500	BLACK
00397-16	16	1960	WHITE - RED
00397-16BL	16	1960	BLACK
00397-18	18	2240	WHITE - RED
00397-20	20	3040	WHITE - RED
00397-22	22	3680	WHITE - RED
00397-22	22	3680	WHITE - RED



00405

POLYESTER BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Without core
2. Easy to plait
3. Sinkable
4. Good resistance to abrasion
5. Undeformable working

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00405-08	8	440	NAVY BLUE
00405-10	10	660	NAVY BLUE
00405-12	12	950	NAVY BLUE
00405-14	14	1350	NAVY BLUE
00405-16	16	1700	NAVY BLUE
00405-18	18	2150	NAVY BLUE
00405-20	20	2650	NAVY BLUE
00405-22	22	3350	NAVY BLUE



00415

POLYETHYLENE BRAIDED ROPE

Features:

1. Suitable for ski & inflatable boats
2. Floating
3. High resistance
4. Eight plates without core

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00415-06	6	610	ORANGE
00415-08	8	910	ORANGE
00415-08W	8	910	WHITE
00415-10	10	1233	ORANGE
new 00415-10BL	10	1233	BLACK
new 00415-10GR	10	1233	GREY
00415-10W	10	1233	WHITE
00415-11	11	1325	ORANGE
00415-12	12	1460	ORANGE
new 00415-12BL	12	1460	BLACK
new 00415-12GR	12	1460	GREY
new 00415-12W	12	1460	WHITE
00415-14	14	1600	ORANGE
new 00415-14BL	14	1600	BLACK
new 00415-14GR	14	1600	GREY
new 00415-14W	14	1600	WHITE

00476-06



POLYPROPYLENE BRAIDED ROPE OF 8 STRANDS

Features:

1. Suitable for ski & inflatable boats
2. Floating
3. High resistance
4. Eight plates without core

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00476-06	6	350	RED - YELLOW



02928

POLYESTER BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Suitable for several uses
2. Sinkable

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
02928-04	4	200	BLUE - RED
02928-06	6	500	BLUE - RED
02928-08	8	890	BLUE - RED
02928-10	10	1400	BLUE - RED
02928-12	12	1900	BLUE - RED
02928-14	14	2800	BLUE - RED



02929

POLYESTER BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Suitable for several uses
2. Sinkable

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
02929-04	4	200	RED - BLUE
02929-06	6	500	RED - BLUE
02929-08	8	890	RED - BLUE
02929-10	10	1400	RED - BLUE
02929-12	12	1900	RED - BLUE
02929-14	14	2800	RED - BLUE



00406

POLYPROPYLENE BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. 100% polypropylene with high tenacity and UV resistance
2. Floating
3. Undeformable working
4. Triple braided
5. Non elastic
6. Suitable for stern lines

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00406-10	10	1200	YELLOW
00406-12	12	1850	YELLOW
00406-14	14	2580	YELLOW
00406-16	16	3200	YELLOW
00406-18	18	3800	YELLOW
00406-20	20	4200	YELLOW
00406-22	22	4950	YELLOW
00406-24	24	5580	YELLOW



00408

POLYPROPYLENE BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Suitable for several uses
2. Sinkable
3. High tenacity
4. Packaging box bobbins in various colors

CODE	LENGTH / BOBBIN (m)	DIAMETER (mm)	BREAKING LOAD (kg)	PACKAGE	
				DIMENSIONS (cm)	BOBBINS
00408-2	30	2	20	32,5 x 28,5 x 17	40
00408-3	17	3	30	32,5 x 28,5 x 17	40

TWINES



00400

POLYESTER BRAIDED TWINE

Features:

1. Suitable for engines
2. Extremely resistant

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00400-04	4	250	WHITE
00400-05	5	350	WHITE
00400-05BL	5	350	BLACK



00413

POLYESTER BRAIDED TWINE

Features:

1. Suitable for fishing
2. Sinkable
3. Extremely resistant

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00413-1,5	1,5	60	WHITE
00413-2	2	100	WHITE
00413-2,5	2,5	110	WHITE



00410

ELASTIC POLYESTER TWINE

Features:

1. Suitable for all kind of nautical uses
2. Extremely resistant

CODE	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00410-04	4	105	WHITE - BLUE
00410-04BL	4	105	BLACK
00410-06	6	390	WHITE - BLUE
00410-06BL	6	390	BLACK
00410-08	8	570	WHITE - BLUE
00410-10	10	910	WHITE - BLUE



00407

POLYPROPYLENE BRAIDED TWINE

Features:

1. Suitable for all kind of nautical uses
2. Extremely resistant
3. Floating

CODE	DIAMETER (mm)	BREAKING LOAD (kg)
00407-3	3	120
00407-4	4	200
00407-5	5	300

DOCKING & ANCHORING EQUIPMENT

04

SAILBOAT ROPES



00401



00404



00404BL



00404RD



00404GRE



SCOTTA ROPE

Polyester Rope, double braid, 16 spindles. Excellent quality for boom sheet on boat for sailing boats. Ropes of European Origin.

1. Sinking
2. High toughness with limited elongation
3. Plaited internal core
4. Quite no permanent deformation
5. Smooth texture

HALYARD ROPE

Polyester Rope, double braid, 32 spindles. Excellent quality for halyards on boat for sailing boats. Ropes of European Origin.

1. Sinking
2. High toughness with limited elongation
3. Plaited internal core
4. Quite no permanent deformation
5. Smooth texture

CODE	∅ (mm)	BREAKING LOAD	COLOR
00401-08B	8	1200	BLACK
00401-08BL			BLUE
00401-08GREEN			GREEN
00401-08RD			RED
00401-08YL			YELLOW
00401-10B	10	1600	BLACK
00401-10BL			BLUE
00401-10GREEN			GREEN
00401-10RD			RED
00401-10YL			YELLOW
00401-12B	12	2200	BLACK
00401-12BL			BLUE
00401-12GREEN			GREEN
00401-12RD			RED
00401-12YL			YELLOW
00401-14B	14	3500	BLACK
00401-14BL			BLUE
00401-14GREEN			GREEN
00401-14RD			RED
00401-14YL			YELLOW
00401-16B	16	4200	BLACK
00401-16BL			BLUE
00401-16GREEN			GREEN
00401-16RD			RED
00401-16YL			YELLOW
00401-18B	18	4900	BLACK
00401-18BL			BLUE
00401-18GREEN			GREEN
00401-18RD			RED
00401-18YL			YELLOW
00401-20B	20	5400	BLACK
00401-20BL			BLUE
00401-20GREEN			GREEN
00401-20RD			RED
00401-20YL			YELLOW
00401-22B	22	8500	BLACK
00401-22BL			BLUE

CODE	∅ (mm)	BREAKING LOAD	COLOR
00404-04	4	350	WHITE - RED
00404-04BL			WHITE - BLUE
00404-04GRE			WHITE - GREEN
00404-04RD			BLUE - RED
00404-06	6	650	WHITE - RED
00404-06BL			WHITE - BLUE
00404-06GRE			WHITE - GREEN
00404-06RD			BLUE - RED
00404-08	8	1200	WHITE - RED
00404-08BL			WHITE - BLUE
00404-08GRE			WHITE - GREEN
00404-08RD			BLUE - RED
00404-10	10	1990	WHITE - RED
00404-10BL			WHITE - BLUE
00404-10GRE			WHITE - GREEN
00404-10RD			BLUE - RED
00404-12	12	3100	WHITE - RED
00404-12BL			WHITE - BLUE
00404-12GRE			WHITE - GREEN
00404-12RD			BLUE - RED
00404-14	14	4200	WHITE - RED
00404-14BL			WHITE - BLUE
00404-14GRE			WHITE - GREEN
00404-14RD			BLUE - RED
00404-16	16	5500	WHITE - RED
00404-16BL			WHITE - BLUE
00404-16GRE			WHITE - GREEN
00404-16RD			BLUE - RED
00404-18	18	7050	WHITE - RED
00404-18BL			WHITE - BLUE
00404-18GRE			WHITE - GREEN
00404-18RD			BLUE - RED
00404-20	20	8800	WHITE - RED
00404-20BL			WHITE - BLUE
00404-20GRE			WHITE - GREEN
00404-20RD			BLUE - RED

MOORING LINES // PACKAGED



00409

POLYESTER BRAIDED LINE / EXCELLENT QUALITY

Features:

1. Docking or anchoring
2. With stainless steel thimble

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
00409-1	30	10	1600	DARK BLUE
00409-2	50	10	1600	DARK BLUE
00409-3	30	12	2000	DARK BLUE



04658

POLYESTER MOORING LINE WITH LOOP

Features:

1. Docking / Suitable for moorings
2. Knit
3. With loop

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
04658-1	6	10	1300	BLUE
04658-2	6	12	2200	BLUE
04658-3	6	14	2800	BLUE
04658-4	6	16	3500	BLUE
04658-5	10	10	1300	BLUE
04658-6	10	12	2200	BLUE
04658-7	10	14	2800	BLUE
04658-8	10	16	3500	BLUE
04658-10	12	18	4400	BLUE
04658-12	12	20	5500	BLUE
04658-14	12	22	6500	BLUE
04658-18	14	18	4400	BLUE
04658-20	16	20	5500	BLUE
04658-22	20	22	6500	BLUE



02939

POLYESTER BRAIDED ROPE / EXCELLENT QUALITY

Features:

1. Fender line with loop

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
02939-8	1,5	8	1000	DARK BLUE
02939-8BL	1,5	8	1000	BLACK
02939-10	2	10	1500	DARK BLUE
02939-12	2,5	12	2000	DARK BLUE



04680

POLYESTER BRAIDED LINE / EXCELLENT QUALITY

Features:

1. Docking

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
04680-1	6	8	1000	WHITE
04680-2	10	8	1000	WHITE
04680-3	6	10	1600	WHITE
04680-4	10	10	1600	WHITE
04680-5	6	12	2000	WHITE
04680-6	12	12	2000	WHITE
04680-7	8	14	2900	WHITE
04680-8	14	14	2900	WHITE
04680-9	10	16	3800	WHITE
04680-10	20	16	4500	WHITE



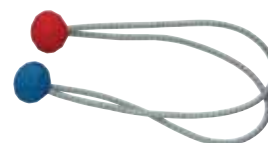
04679

POLYESTER TWISTED ROPE

Features:

1. Docking or anchoring
2. With stainless steel thimble
3. Multiple braiding

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	COLOR
04679-1	6	10	1300	WHITE
04679-2	6	12	2200	WHITE
04679-3	6	14	2800	WHITE
04679-4	6	16	3500	WHITE
04679-5	30	10	1300	WHITE
04679-6	30	12	2200	WHITE
04679-7	30	14	2800	WHITE
04679-8	30	16	3500	WHITE



00600

CODE	LENGTH (cm)	DESCRIPTION
00600-1	40	SAIL FASTENERS
00600-2	60	WITH 2 PLASTIC BALLS

DOCKING & ANCHORING EQUIPMENT

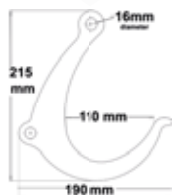
04

ACCESSORIES



INOX HOOK FOR THE EXTRICATION OF DOCKING CHAINS

04219

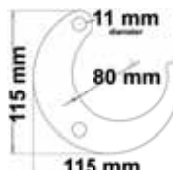


04737



INOX HOOK FOR EXTRICATION OF DOCKING CHAINS

Ideal for smaller boats.



CODE	DIAMETER (mm)
04737	80



CHAIN BOY STAINLESS STEEL WITH ADJUSTABLE HEIGHT

Chain boy made of stainless steel with adjustable height. Available with 3 bases of different height. When combined with each other the height of the chain boy is differentiated according to the needs.

04632

BASES COMBINATION

BASES	HEIGHT (mm)
S + C	375
S + B	400
S + A	425
S + B + C	450
S + A + C	475

CODE	BASE DIAMETER (mm)	CAP DIAMETER (mm)	ADJUSTABLE HEIGHT (mm)
04632	150	170	325-475



04258



CHAIN RAINBOW

Available in 5 colours:

CODE	THICKNESS (mm)	pcs
04258-6	6	14
04258-8	8	10
04258-10	10	8
04258-12	12	6



00427

COVER FOR HAWSE PIPE

Chromed brass.

CODE	DIMENSIONS (mm)
00427	L 160 x W 110 x H 50

00432-1

00432-2

00432-3



OVAL HAWSEHOLES

Made of mirror polished AISI 316 stainless steel.

CODE	OUTSIDE DIMENSIONS (mm)	INSIDE DIMENSIONS (mm)	NECK MAX (mm)
00432-1	140X63	97X37	22
00432-2	238X136	194X89	22
00432-3	241X146	171X76	54



04653

MOORING DEVICE WITH ANCHOR CHAIN LOCK

Made of stainless steel 316 polished, hook chain link and unload the windlass.

CODE	FOR CHAIN Ø (mm)
04653-1	6 - 8
04653-2	10 - 12



00999



ANODISED ALUMINUM BOW CLE

CODE	DIMENSIONS (mm)
00999	L 11 x W 7,5 x H 12,5



00316
00319
SNAP HOOK WITH SCREW OPENING

CODE	FOR CHAIN Ø (mm)	TYPE
00316-06	6	GALVANIZED
00316-08	8	
00316-10	10	
00316-12	12	
00319-06	6	STAINLESS STEEL
00319-08	8	
00319-10	10	



00310

STAINLESS STEEL SNAP HOOK WITH SCREW OPENING

CODE	CROSS SECTION DIAMETER (mm)	INTERNAL DIMENSIONS (mm)
00310-06	6	L47 x W15
00310-08	8	L57 x W19
00310-10	10	L71 x W22



00373

ROTATING SWIVEL S.S.316 FOR ANCHOR

CODE	FOR CHAIN (mm)
03373-1	6-8
03373-2	10-12



03182
ROTATING & FOLDABLE SWIVEL S.S.316 FOR ANCHOR

CODE	FOR CHAIN (mm)
03182-1	8
03182-2	12



03183

SWIVEL S.S.316 FOR ANCHOR

CODE	FOR CHAIN (mm)
03183-1	6-8
03183-2	10-12



04410

CHAIN - ROPE ADAPTER
Stainless Steel.

CODE	FOR CHAIN (mm)	FOR ROPE (m)
04410-1	6	8-10
04410-2	8	10-12



04640

REVOLVING ANCHOR - CHAIN SWIVELS

Stainless steel. Designed to help the easy lifting of the chain.

CODE	FOR CHAIN DIAMETER (mm)
04640-1	6-8
04640-2	10-12



00235

SWIVELS
Galvanized.

CODE	DIMENSIONS L x W (mm)	DIAMETER (mm)
00235-06	74 x 19	6
00235-08	93,2 x 25	8
00235-10	108 x 31,3	10
00235-13	138 x 36,4	13



00249

EYE AND JAW SWIVELS
Stainless steel.

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00249-06	6	15 x 66
00249-08	8	20 x 94
00249-10	10	24 x 118
00249-13	13	26 x 147



00228

SWIVELS
Stainless steel.

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00228-05	5	13 x 60
00228-06	6	15 x 65
00228-08	8	20 x 90
00228-10	10	24 x 115
00228-13	11,46	48 x 130
00228-16	16	39 x 188
00228-19	19	41 x 231



00255

DOUBLE JAW SWIVELS
Stainless steel.

CODE	DIAMETER (mm)	LENGTH L (mm)
00255-05	5	55
00255-06	6	66
00255-08	8	94
00255-10	10	118
00255-13	13	152
00255-16	16	188

DOCKING & ANCHORING EQUIPMENT

04



WIRE ROPE CLIPS STAINLESS STEEL

CODE	DIAMETER (mm)
00362-03	3
00362-05	5
00362-06	6
00362-08	8
00362-10	10
00362-13	13
00362-16	16

00351
00362

WIRE ROPE CLIPS GALVANIZED

CODE	DIAMETER (mm)
00351-03	3
00351-05	5
00351-06	6
00351-08	8
00351-10	10
00351-12	12
00351-14	14
00351-16	16
00351-20	20
00351-22	22
00351-24	24



00372

CLIPS FOR HOSES

Stainless steel.



CODE	DIAMETER (mm)
00372-06	6-16
00372-08	8-22
00372-14	14-27
00372-16	16-38
00372-27	27-51
00372-39	39-63
00372-52	52-76
00372-65	65-89
00372-77	77-101
00372-90	90-114



01695



CLIPS FOR ROPES

CODE	ROPE MM HARD / SOFT
01695-0	5-6
01695-1	6-7
01695-2	8-10
01695-3	10-12



00335

STAINLESS STEEL THIMBLES

CODE	FOR ROPE (mm)
00335-04	4
00335-05	5
00335-06	6
00335-08	8
00335-10	10
00335-12	12
00335-14	14
00335-16	16
00335-18	18
00335-20	20



00341



NYLON THIMBLES

CODE	FOR ROPE (mm)
00341-06	6
00341-08	8
00341-10	10
00341-12	12
00341-14	14
00341-16	16
00341-18	18
00341-20	20
00341-22	22
00341-24	24
00341-26	26



00149

STAMPED TWISTED T SHACKLE

Stainless Steel AISI 316 stamped
Twisted shackle.

CODE	D (mm)	L (mm)	W (mm)
00149-1	5	22	12
00149-2	5	33	12
00149-3	6	36	14



00368

STAINLESS STEEL TWISTED "T" SHACKLE

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00368-5	5	10 x 30
00368-6	6	12 x 36
00368-8	8	16 x 40
00368-10	10	20 x 50



SHACKLES "D" TYPE STAINLESS STEEL

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00167-05	5	10 x 19
00167-06	6	12 x 25
00167-08	8	16 x 32
00167-10	10	19 x 38
00167-12	12	25 x 48
00167-14	14	28 x 56
00167-16	16	32 x 64

SHACKLES "D" TYPE GALVANIZED

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00151-05	5	10 x 20
00151-06	6	13 x 25
00151-08	8	16 x 32
00151-10	10	19 x 38
00151-12	12	25 x 50
00151-14	14	25 x 54
00151-16	16	31 x 61
00151-18	18	34 x 67
00151-20	20	35 x 75
00151-22	22	46 x 80
00151-24	24	43 x 86
00151-28	28	55 x 110

00151
00167



SHACKLES WITH EMBEDDED PIN, FOR ANCHORS

Made of stainless steel; enables the anchor to fit into stem heads without getting tangled.

CODE	DIAMETER (mm) (A)	DIMENSIONS C x B (mm)
00198-6	6	21 x 12
00198-8	8	28 x 16
00198-10	10	35 x 20
00198-12	12	42 x 24

00198

00164



SHACKLES "D" TYPE

Galvanized. USA standard.

CODE	RING DIAMETER (mm)	PIN DIAMETER (mm)
00164-09	9	11
00164-12	12	16
00164-16	16	19
00164-19	19	22
00164-22	22	25
00164-25	25	28
00164-28	28	32

00367



WIDTH STAINLESS STEEL 316 D TYPE SHACKLE

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00367-5	5	20 x 27
00367-6	6	24 x 29
00367-8	8	28 x 31

00184

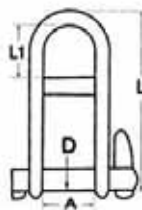


SHACKLES LONG "D" TYPE

Stainless steel 316.

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00184-05	4,5	20 x 48
00184-06	6	12 x 46
00184-08	8	17 x 52
00184-10	10	20 x 66

01988



LONG "D" SHACKLES

With captive locking pin. Made of investment cast AISI 316 stainless steel.

CODE	DIAMETER D (mm)	A (mm)	L (mm)	L1 (mm)
01988-1	5	12	40	12
01988-2	6	15	46	15
01988-3	8	20	64	20

00162
00174



SHACKLES "BOW" TYPE GALVANIZED

CODE	DIAMETER (mm)
00162-05	5
00162-06	6
00162-08	8
00162-10	10
00162-12	12
00162-14	14
00162-16	16

SHACKLES "BOW" TYPE STAINLESS STEEL

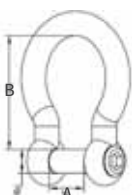
CODE	DIAMETER (mm)
00174-05	5
00174-06	6
00174-08	8
00174-10	10
00174-12	12
00174-14	14
00174-16	16
00174-20	20

00225



ANCHOR SHACKLE WITH HEXAGONAL SINK PIN

Stainless steel.



CODE	Ø (mm)	B (mm)	A (mm)
00225-6	6	27	12
00225-8	8	36	16,80
00225-10	10	44,50	20
00225-12	12	52,80	25
00225-13	13	57	30
00225-16	16	74	32,80

00163



SHACKLES "BOW" TYPE

Galvanized. USA standard.

CODE	DIAMETER (mm)	PIN DIAMETER
00163-09	9	11
00163-12	12	16
00163-16	16	19
00163-19	19	22
00163-22	22	25
00163-25	25	28

DOCKING & ANCHORING EQUIPMENT

04



00208
00217

SNAP HOOKS GALVANIZED

CODE	DIAMETER (mm)	LENGTH (mm)
00208-04	4	40
00208-05	5	50
00208-06	6	60
00208-08	8	80
00208-10	10	100
00208-12	12	140
00208-14	14	180

SNAP HOOKS STAINLESS STEEL 316

CODE	DIAMETER (mm)	LENGTH (mm)
00217-04	4	40
00217-05	5	50
00217-06	6	60
00217-08	8	80
00217-10	10	100
00217-12	12	140
00217-14	14	180



00327

SNAP HOOK

Stainless steel 304 with eye plate.

CODE	LENGTH (mm)	WIDTH (mm)
00327-30	30	34
00327-38	38	34



00216

LOCKING RINGS

Stainless steel.

CODE	DIAMETER (mm)	LENGTH (mm)
00216-06	6	60
00216-08	8	80
00216-10	10	100
00216-12	12	120



03210

SNAP HOOKS WITH INTEGRAL EYE AND SPRING

Stainless steel.

CODE	DIAMETER (mm)	LENGTH (mm)
03210-06	6	60
03210-08	8	80
03210-10	10	100



00222

SNAP HOOKS WITH INTEGRAL EYE AND SPRING

Stainless steel.

CODE	DIAMETER (mm)	LENGTH (mm)
00222-06	6	60
00222-08	8	80
00222-10	10	100
00222-12	12	120



03213

SNAP HOOKS WITH INTEGRAL EYE

Stainless steel.

CODE	DIAMETER (mm)	LENGTH (mm)
03213-5	5	50
03213-6	6	60
03213-8	8	80
03213-10	10	100
03213-12	12	140



03196

SNAP SHACKLES WITH SPRING

Stainless steel.

CODE	DIAMETER (mm)
03196-1	8
03196-2	12
03196-3	16



03227

SAFETY SNAP HOOKS

Aluminum.

CODE	DIAMETER (mm)	LENGTH (mm)
03227-6	6	60
03227-8	8	80



03344

HOOKS FOR ELASTIC ROPES

CODE	FOR ROPE DIAMETER (mm)
03344-6	6
03344-8	8



00219

new

PELICAN HOOK WITH LINK, STAINLESS STEEL

CODE	A (mm)	D (mm)	L (mm)
00219-10	10	18	100
00219-15	13	22	150



01171

EVAL

HOOKS FOR INFLATABLE BOAT COVERS

Nylon.

CODE	COLOR
01171-B	BLACK
01171-G	GREY
01171-W	WHITE



00650

MULTIPURPOSE NYLON HOOK

CODE	LENGTH (mm)	WIDTH (mm)	DISTANCE FROM HOLE TO HOLE (mm)
00650	30	15	2



00651

NYLON HOOK

CODE	LENGTH (mm)	WIDTH (mm)	DISTANCE FROM HOLE TO HOLE (mm)
00651	44	15	3,7



03984

WEBBING SNAP HOOK

Stainless steel. For canopy strap.

CODE	LENGTH (mm)	STRAP (mm)
03984	57	W 30



03234-16

BRASS SWIVEL EYE SNAP SHACKLE WITH LEVER OPENING

CODE	DIAMETER (mm)	LENGTH (mm)
03234-16	16	67



00436

ROPE HOOKS

Plastic.

CODE	DIAMETER (mm)
00436-04	4
00436-06	6
00436-08	8
00436-10	10



00454-06

ROPE HOOKS

Plastic.

Diameter: 6 (mm)



04290

MAGIC ROPE CLIP

CODE	DIAMETER (mm)
04290-0	5
04290	6
04290-1	8



00213

SWIVEL EYE SNAP SHACKLES

Stainless steel.

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00213-0	4	22 X 65
00213-1	5	30 X 85
00213-2	6	35 X 100
00213-3	7	42 X 120



00247

SWIVEL EYE SNAP SHACKLES WITH SAFETY PIN

Stainless steel.

CODE	DIAMETER (mm)	DIMENSIONS W x L (mm)
00247-1	12	12 X 70
00247-2	16	13 X 87
00247-3	22	22 X 128



ROPE HOLDER AND LIFEBOUY HOOK

Kit for wall mounting. Manufactured with stainless steel wire and strong plastic material.

CODE	WIDTH (mm)	HEIGHT (mm)
01071-S	65	150
01071-M	80	200
01071-L	110	200

01071



00313

ROUND RINGS

Stainless steel.

CODE	THICKNESS (mm)	DIAMETER (mm)
00313-1	4	35
00313-3	6	40
00313-5	8	40
00313-8	10	60
00313-9	13	130
00313-10	13	160



00321-1

SWIVELLING HALF-RING

Stainless steel.

CODE	LENGTH (mm)	WIDTH (mm)	BREAKING LOAD (Kg)
00321-1	54	28	1.700
00321-2	67	56	2.700



00321-2



00322

HALF RING

Stainless steel. For belt 50 mm.

CODE	THICKNESS (mm)	INTER. DIMENS. (mm)
00322-0650	6	50 x 45
new 00322-0750	7	50 x 40
00322-0950	9	50 x 55

DOCKING & ANCHORING EQUIPMENT

04



00292

EYE NUTS
Stainless steel.

CODE	THICKNESS (mm)	Ø (mm)
00292-06	6	20
00292-08	8	20
00292-10	10	25
00292-12	12	30



00307

PLATES WITH DOUBLE EYES, FIXING WITH FOUR SCREWS

Stainless steel.

CODE	BASE PLATE (mm)	EYE (mm)
00307-5	59 x 37	Ø30 x T5
00307-6	64 x 40	Ø35 x T6
00307-8	80 x 50	Ø45 x T8



00304

EYE PLATES, FIXING WITH FOUR SCREWS

Stainless steel.

CODE	THICKNESS (mm)	DIMENSIONS (mm)
00304-5	5	60 x 36
00304-6	6	65 x 40
00304-8	8	80 x 50



03665

EYE PLATES FIXING WITH FOUR SCREWS

Stainless steel.

CODE	THICKNESS (mm)	DIMENSIONS (mm)
03665-4	5	35 x 30
03665-5	6	33 x 40
03665-6	8	50 x 40



00300

RING BOLT-LAG SCREW

Stainless steel.

CODE	THICKNESS (mm)	DIMENSIONS Ø x L (mm)
00300-06	6	36 x 110
00300-08	8	52 x 150
00300-10	10	60 x 190
00300-12	12	74 x 230



00298
00302-125

EYE BOLTS

Stainless steel.

CODE	LENGTH (mm)	Ø RING (mm)	THREAD (mm)	THICKNESS (mm)	RING
00297-60	95	16	38.5	5	CLOSED
00297-65	100	16	42.5	5	CLOSED
00297-100	130	16	62.5	5	CLOSED
00298-85	85	20	31	8	OPEN
00298-110	110	20	51.5	8	OPEN
00302-125	125	30	52.6	9	OPEN



00297



00280

EYE BOLTS

Stainless steel.

CODE	THICKNESS (mm)	LENGTH L (mm)
00280-06	6	60
00280-08	8	80
00280-10	10	90
00280-12	12	90



00284

RING BOLTS

Stainless steel.

CODE	THICKNESS (mm)	LENGTH L (mm)
00284-06	6	60
00284-08	8	80
00284-10	10	90
00284-12	12	90



00317

STAINLESS STEEL FAIRLEAD

CODE	THICKNESS (mm)
00317 - 1	5
00317 - 2	6
00317 - 3	8



01007

DECK U-BOLT INOX

Suitable for fixing nylon belts; made of mirror polished AISI 316 stainless steel.

CODE	THICKNESS (mm)	DIAMETER (mm)
01007	5	40



00318

STAINLESS STEEL FAIRLEAD

CODE	DIAMETER (mm)
00318 - 1	10
00318 - 2	13
00318 - 3	17



00700

NYLON WEBBING BRIDGES

CODE	EXTERNAL LENGTH (mm)	INTERNAL LENGTH (mm)	HEIGHT (mm)	COLOR
00700-1	45	27	0,9	WHITE
00700-2	65	40	10	WHITE



01476

STAINLESS STEEL BLOCKS WITH DOUBLE WHEELS AND SWIVEL

CODE	DIMENSIONS (mm)	DIAM. (mm)	BREAKING LOAD (Kg)
01476-25	L 103 x W 30 x D 12	8 - 10	2000
01476-32	L 116 x W 36 x D 12	8 - 10	2300
01476-50	L 150 x W 54 x D 15	18 - 20	3400



01479

STAINLESS STEEL BLOCKS WITH SINGLE WHEEL AND SWIVEL

CODE	DIMENSIONS (mm)	Ø (mm)	BREAKING LOAD
01479-15	L 60 x W 21 x D 15	11	350kg
01479-25	L 83 x W 30 x D 12	15	1500kg
01479-32	L 96 x W 36 x D 12	15	1800kg
01479-50	L 130 x W 54 x D 15	20	3500kg



01489

BRASS BLOCK WITH SINGLE WHEEL

CODE	DIMENSIONS (mm)	Ø (mm)
01489	L 65 x W 20	8 - 10



01484

STAINLESS STEEL BLOCKS WITH SINGLE NYLON WHEEL AND SWIVEL

CODE	DIMENSIONS (mm)	BREAKING LOAD (Kg)
01484-25	L 288 x W 27 x D 13	500
01484-32	L 104 x W 35 x D 15	750
01484-50	L 143 x W 54 x D 20	1500



01483

STAINLESS STEEL BLOCK WITH SINGLE NYLON WHEEL AND FIXED PIN

CODE	DIMENSIONS (mm)
01483	L 45 x W 25 x D 7



01482

STAINLESS STEEL BLOCK WITH SINGLE PLASTIC WHEEL AND REMOVABLE PIN

CODE	DIMENSIONS (mm)
01482	L 50 x W 26,5 x D 7



INOX BLOCK WITH SINGLE NYLON WHEEL

CODE	DIMENSIONS H x W x T (mm)	FOR ROPE Ø (mm)	BREAKING LOAD (Kg)
01651-25	56 x 22 x 8	8	500 Kg
01651-35	85 x 39 x 10	10	800 KG

01651



03222

STAINLESS STEEL TURNBUCKLES

CODE	DIAMETER (mm)
03222-06	6
03222-08	8



00377

GALVANIZED TURNBUCKLES

CODE	DIAMETER (mm)
00377-05	5
00377-06	6
00377-08	8
00377-10	10
00377-12	12
00377-14	14
00377-16	16



00376

GALVANIZED TURNBUCKLES WITH DOUBLE EYE

CODE	DIAMETER (mm)
00376-05	5
00376-06	6
00376-08	8
00376-10	10
00376-12	12
00376-14	14
00376-16	16



00382

STAINLESS STEEL TURNBUCKLES

CODE	DIAMETER (mm)
00382-05	5
00382-06	6
00382-08	7
00382-10	10
00382-12	12
00382-14	14
00382-16	16

DOCKING & ANCHORING EQUIPMENT

04

00369

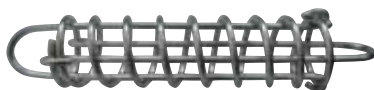


MOORING SPRINGS

Galvanized

CODE	DIAMETER (mm)	LENGTH (cm)	SUITABLE FOR BOAT LENGTH
00369-06	6	31	8 m
00369-07	7	42	10 m
00369-08	8	40	12 m
00369-10	10	46	14 m
00369-12	12	40	16 m

00366



MOORING SPRINGS

Stainless Steel

CODE	DIAMETER (mm)	LENGTH (cm)	SUITABLE FOR BOAT LENGTH
00366-06	6	31	8 m
00366-07	7	36	10 m
00366-09	9	46	12 m
00366-10	10	46	10-12 m

00370



MOORING SPRINGS

Model "EXTRA", Stainless Steel.

CODE	DIAMETER (mm)	LENGTH (mm)	FOR BOAT m/Kg
00370-09	9	470	12/8000
00370-11	11	470	14-15/13000

03349



PLASTIC MOORING SPRINGS

CODE	DIMENSIONS (mm)	FOR BOAT (m)
03349-4	L 215 x W 39,5 x H 32	UP TO 5
03349-10	L 330 x W 50 x H 36	UP TO 10

03345



SHOCK ABSORBER

CODE	FOR ROPE (mm)	FOR BOAT (m)
03345-1	6-12	4-5
03345-2	14-18	10
03345-3	20-22	15

03006



WEBBING BELT

It is combined with code 03005*. Polyester webbing belt with UV, suitable for sea conditions.

CODE	WEBBING DIMENSIONS W (mm) x L (m)	BREAKING LOAD (Kg)
03006-2	25 x 50	2000
03006-4	35 x 50	4000
03006-5	50 x 70	5000

03007



STERNROLLER WITH WEBBING BELT

Stainless steel 316 "case" including the webbing belt.

CODE	WEBBING DIMENSIONS W (mm) x L (m)	BREAKING LOAD (Kg)
03007-2	25 x 50	2000
03007-4	35 x 50	4000
03007-5	50 x 70	5000

03005



STERNROLLER

Stainless steel "case" for placing the webbing belt. It is combined with code 03006*.

CODE	WEBBING DIMENSIONS W (mm) x L (m)
03005-1	25 x 30
03005-2	25 x 50
03005-3	30 x 30
03005-4	35 x 50

03305



ANTI-CHAFE COVER

Made of PVC.

CODE	DIMENSIONS (mm)
03305-1	6,5 x 28 x 91
03305-2	9 x 30 x 86
03305-3	15 x 54 x 120

01668



TERMINAL «FAST END» FOR BRAIDED AND STRAND ROPES

It is easily adjusted at the end of the rope just using a heating mean.

CODE	DIAMETER (mm)
01668-1	FROM 6,5 TO 12,5
01668-2	FROM 10 TO 19

01984



ROPE SAVER

Made of self-rolling polyurethane, it protects lines from rubbing against the fairleads/hawseholes of the boat or against the rings/bollards of the dock. No need to undo splicing etc when mounting it.

CODE	LENGTH (mm)	FOR ROPES Ø (mm)	COLOR
01984-1	400	8/16	BLACK
01984-2	600	16/25	

04396



CABLE COVERS

Protect sails and sheets from chafe. Keep sails clean and prevent wear. The covers split for quick "snap-on". Tough, durable plastic with ultraviolet absorber action.

CODE	DIAMETER (mm)	LENGTH / PIECE (cm)
04396-4	4	180
04396-5	5	180
04396-6	6	180
04396-8	8	180
04396-10	10	180

00433



ROPE COVER

Acrylic rope cover are doubled and reinforced by internal foam, in order to improve the resistance to friction and pressure of the tether. They are 100 % acrylic, UV8. It is easy to assemble or disassemble thanks to the Velcro fastening. High quality material meeting the expectations of the most demanding customers.

CODE	LENGTH	DIAMETER
00433-1	30 cm	5 cm
00433-2	50 cm	5 cm
00433-3	100 cm	5 cm

04395



PROTECTIVE COVER FOR ROPES (PAIR)

Chafe protection while at the dock, at anchor, on a mooring etc. Suitable for ropes of diameter 10 - 25mm. Guaranteed for problem free years of use.

01666



ANTI-RAT DEVICE

Made of durable plastic with UV filter. Maximum diameter of 37cm. It prevents the passage of the rodent through the rope to the boat. Easy application for various size moorings.

new 04583



WIRE ROPE CUTTER

Drop forged alloy steel blades. Heavy duty heat treated steel handle. Changeable blades.

CODE	LENGTH (mm)	WIRE Ø (mm)
04583	450	1 - 10

00541



TORCH DEVICE FOR ROPE EDGES BURNING

With plastic stand for high stability. It can be refilled with common gas for gas lighters.

00416



ROPE CUTTER
240V - 300 W.

02381



SPLICING TOOL, WITH WOODEN HANDLE

Made of stainless steel with handle, suitable for splicing.

CODE	LENGTH (mm)	MAX ROPE DIAMETER (mm)
02381	174	12





FENDERS

POLYFORM GROUP

POLYFORM GROUP are a very good choice for the protection of the boat during the mooring. They are available in a big variety of shapes and sizes for boats of all kind and size. A good way to protect them more is to put them in the fender covers that are displayed below. Made in Norway.

04201



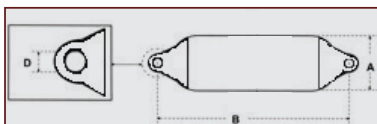
polymatiq ROTOMOULDED



POLYFORM FENDERS WITH DOUBLE EYE

CODE	COLOR	TYPE	A (cm)	B (cm)	EYE Ø (cm)	WEIGHT (kg)
04201-1W	WHITE					
04201-1BLACK	BLACK	F01	13	56	1,8	0,75
04201-1BL	BLUE					
04201-2W	WHITE					
04201-2BLACK	BLACK	F1	15	61	2,2	1
04201-2BL	BLUE					
04201-3W	WHITE					
04201-3BLACK	BLACK	F-02	20	66	2,5	1,65
04201-3BL	BLUE					
04201-4W	WHITE					
04201-4BLACK	BLACK	F-2	22	61	2,8	1,75
04201-4BL	BLUE					
04201-5W	WHITE					
04201-5BLACK	BLACK	F-3	22	74,5	2,8	2,1
04201-5BL	BLUE					
04201-6W	WHITE					
04201-6BLACK	BLACK	F-4	22	104	2,8	2,9
04201-6BL	BLUE					
04201-7W	WHITE					
04201-7BLACK	BLACK	F-5	29	77,5	2,8	3
04201-7BL	BLUE					
04201-8W	WHITE					
04201-8BLACK	BLACK	F-6	29	109	2,8	4,2
04201-8BL	BLUE					
04201-9W	WHITE					
04201-9BLACK	BLACK	F-7	37,5	102	2,8	5,3
04201-9BL	BLUE					
04201-10W	WHITE					
04201-10BLACK	BLACK	F-8	37,5	144	2,8	7,6
04201-10BL	BLUE					

SUGGESTED FENDERS FOR BOATS



BOAT LENGTH M	FENDER TYPE
-3,10	F01
3,40-5,00	F01/F1
5,20-7,00	F1/F02/F2
7,30-9,20	F2/F3/F4
9,40-13,90	F5/F6
14,00-18,50	F7/F8



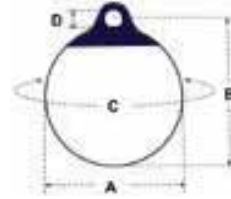
04201

SCREW FOR VALVE (POLYFORM FENDERS)





04214



polymatiq ROTOMOULDED

POLYFORM FENDERS G SERIES WITH DOUBLE EYE

CODE	COLOR	TYPE	A (cm)	B (cm)	EYE Ø (cm)	WEIGHT (kg)
04214-1W	WHITE	G2	11	40,7	1,3	0,5
04214-1BL	BLUE					
04214-2W	WHITE	G3	14,5	51,5	1,6	0,8
04214-2BL	BLUE					
04214-3W	WHITE	G4	17	58,5	2	1,1
04214-3BL	BLUE					
04214-4W	WHITE	G5	21,5	70,5	2,2	1,5
04214-4BL	BLUE					

* Maximum buoyancy/Suggested Maximum Load kg

SUGGESTED FENDERS FOR BOATS

BOAT LENGTH (m)	FENDER TYPE
3,40-5,00	A1
5,20-7,00	A1/A2/A3
7,30-9,20	A3/A4
9,40-13,90	A4/A5
14,00-18,50	A5/A6

04201



polymatiq ROTOMOULDED

HEAVY DUTY ROUND FENDERS POLYFORM

04202



CODE	COLOR	TYPE	A (cm)	B (cm)	EYE DIAMETER (cm)	WEIGHT (kg)	BUOYANCY (kg)*
04202-1OR	ORANGE	A-1	29,5	38	2,2	1,15	13,00/7,8
04202-1BLACK	BLACK						
04202-1W	WHITE	A-2	39	50	2,5	2,1	32,00/19,2
04202-2OR	ORANGE						
04202-2BLACK	BLACK	A-3	46	57,5	2,8	3,1	52,00/31,0
04202-2W	WHITE						
04202-3OR	ORANGE	A-4	55	71	2,8	4,1	90,00/54,0
04202-3BLACK	BLACK						
04202-3W	WHITE	A-5	71	94	2,8	8,3	215,0/129,0
04202-4OR	ORANGE						
04202-4W	WHITE	A-6	85	112	3,5	11,3	405,0/243,0
04202-5OR	ORANGE						
04202-5BLACK	BLACK	A-6	85	112	3,5	11,3	405,0/243,0
04202-5W	WHITE						
04202-6OR	ORANGE	A-6	85	112	3,5	11,3	405,0/243,0
04202-6BLACK	BLACK						
04202-6W	WHITE						

04201



HEAVY DUTY HIGH LINER HL-BUOY

Cylindrical, "bullet-shaped" POLYFORM HL-buoy is specially designed to reduce drag when used under conditions with strong current. Under some conditions, the HL-buoys can considerably reduce the drag when compared to spherical buoys. Polyform HL fender features the specially designed blue-top ropehold to guarantee the highest breaking strength possible. The HL-buoy is heavy duty buoy used in commercial fishing, aquaculture and a must for the protection of larger recreational crafts and yachts.

CODE	COLOR	TYPE	LENGTH (mm)	Ø (mm)	EYE Ø (mm)	WEIGHT (kg)	MAXIMUM BUOYANCY (kg)/RECOMMENDED MAXIMUM LOAD (kg)
03939	RED WITH BLUE ROPEHOLD	HL2	600	300	35	2,3	32,0 / 19,5

03939

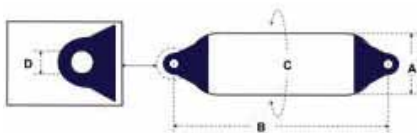
DOCKING & ANCHORING EQUIPMENT

04



FENDERS WHITE WITH BLUE CAPS AND DOUBLE EYE

EU origin



00782



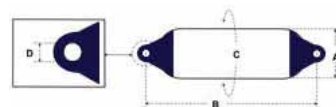
NEW SERIES FENDERS FROM EVAL

EVAL new series fenders protect the boat when moored to a dock or anchored. These fenders made of strong and durable PVC resist to sea conditions. They are available in a variety of types and sizes suitable for all kind of boats.

It is very important that the fenders are inflated to the correct pressure for maximum effectiveness. Normal inflation pressure for fenders at 68°F / 20°C is 0,15bar. However during hot weather the pressure should be decreased by 0,05 bar.

It is suggested the fenders to be washed regularly with clean water. For best protection it is advised to use Fender Covers to keep the fenders clean and protected from sun, salt and wear.

CODE	TYPE	LENGTH: B (cm)	DIAMETER: A (cm)	CIRCUMFERENCE: C (cm)	EYE Ø: D (cm)	BUOYANCY (Kg)	WEIGHT (Kg)
00782-2	NDE-0 BLUE CAP	31	9	32	1,7	1,5	0,35
00782-3	NDE-1 BLUE CAP	41	12	36		0,55	
00782-4	NDE-2 BLUE CAP	50	14	48		0,8	
00782-5	NDE-3 BLUE CAP	56	16	51		1,3	



00790



INFLATABLE HEAVY DUTY FENDERS DOUBLE EYE

These inflatable fenders are heavy duty and extra strong. They are made of P.V.C. with solid ribbed injection moulded ropehold. They have uniform wall thickness with smooth surface and glossy finish. Manufactured for being resistant to extreme sea conditions, high abrasion and sun resistance. The production method ensures the maximum durability and resistance. The eyes are compact and specially reinforced both in its internal and external side. The fenders are produced in a unique procedure that ensures the eyes cannot be ripped off from the rest of the body. They have extra flexible body material and quality plastic valve to secure a perfect seal. Normal inflation measurements pressure 0,15 bar at approximate 20° C temperature.

EU origin

CODE	TYPE	LENGTH (cm)	DIAMETER (cm)	CIRCUMFERENCE (cm)	EYE Ø (cm)	BUOYANCY (kg)	WEIGHT (kg)	COLOR
00790-2	F-1	61	15	46	1,5	8	1,2	WHITE
00790-2BL								BLACK
00790-4	F-2	62	22	68	2,5	13	2	WHITE
00790-4BL								BLACK
00790-5	F-3	75	22	68	2,5	20	2,5	WHITE
00790-5BL								BLACK
00790-6	F-4	106	22	68	2,5	35	4,3	WHITE
00790-6BL								BLACK
00790-7	F-5	77	30	95	2,5	45	3,1	WHITE
00790-7BL								BLACK
00790-8	F-6	100	27	90	2,5	65	4,8	WHITE
00790-8BL								BLACK
00790-9	F-7/A	125	38	120	3,5	120	8,9	WHITE
00790-9BL								BLACK



00781



PVC INFLATABLE FENDERS

Inflatable PVC fenders are designed for yacht or boat application to provide maximum protection at a floating or stationary dock or rafted. They can be quickly deployed and inflated with a standard foot pump, electric inflator or on board airline making them ready to use in minutes. They take up minimal storage space and are ideal for yachts, boats, catamarans and sailboats.

Material and accessories

Inflatable PVC fenders are made of heavy-duty PVC for high strength, puncture and abrasion resistance and also resistance to petro-chemicals. Each boat fender has high quality inflation/deflection valve for convenient display or storage and stainless steel D ring at each end, allowing PVC boat fenders to be rigged horizontally or vertically. Inflatable PVC fenders can be supplied in any size and in any Hypalon fabric or PVC fabric color.

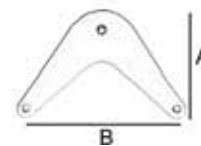
CODE	LENGTH (cm)	Ø (cm)	COLOR
00781-26YL	43	26	YELLOW
00781-28	85	28	GRAY
00781-28BL	85	28	BLACK
00781-32	104	32	GRAY
00781-32BL	104	32	BLACK
00781-42	132	42	GRAY
00781-42BL	132	42	BLACK
00781-60	150	60	GRAY
00781-60BL	150	60	BLACK
00781	REPAIR KIT		



00753



00818



MODULAR FLAT FENDERS

The flat fenders are made of closed cell polyethylene foam to avoid foam's water absorption and punctures. The flat design keeps them from rolling or riding up. They can be fastened together. Easy storage.

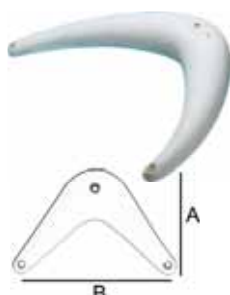
CODE	LENGTH (cm)	WIDTH (cm)	THICKNESS (cm)	WEIGHT (Kg)
00753-1	50	30	5	0,38
00753-2	65	30	7	0,50
00753-3	95	30	7	0,87

BOW FENDERS

Bow fenders made of PVC. They are specially designed for bow protection. Molded in just one piece with 3 ropeholders, uniform wall thickness, smooth surface and glossy finish. It is equipped with quality plastic valve to secure a perfect seal High abrasion resistance.

CODE	A (cm)	B (cm)	EYE Ø (cm)	WEIGHT (kg)	COLOR
00818-1	33	40	1,2	0,95	WHITE
00818-2	53	60	1,4	2,25	
00818-1BL	33	40	1,2	0,95	BLUE
00818-2BL	53	60	1,4	2,25	

NORMAL INFLATION MEASUREMENTS PRESSURE 0,15 BAR AT APPROXIMATE 20° C TEMPERATURE.



00806
00807



BOW FENDER

CODE	A (cm)	B (cm)	EYE Ø (cm)	COLOR
00806	47	56	1,1	WHITE
00807	33,5	37	0,8	



00737



DOCK FENDERS - BUMPER

The dock fenders are made of rotomolded P.V.C. with reinforced and closed holes. Manufactured for being resistant to extreme sea conditions, high abrasion and sun resistance. The dock fender is an important "bumper" that can be mounted to provide added protection to both the boat and dock. Normal inflation measurements pressure 0,15 bar at approximate 20° C temperature.

CODE	DESCRIPTION	LENGTH (cm)	WIDTH (cm)	WEIGHT (Kg)	COLOR
00737-1W	RIGHT ANGLE	88,5	27	6	WHITE
00737-1BL					BLUE
00737-2W	C-SHAPE TO BE MOUNTED ON DOCKS WITH RUBBER OR WOODEN EDGE	88,5	27	6	WHITE
00737-2BL					BLUE

DOCKING & ANCHORING EQUIPMENT

04

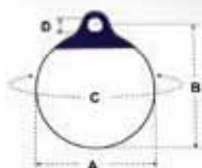


00793



INFLATABLE HEAVY DUTY BUOYS

Inflatable heavy duty buoys with extra heavy rope eye. They are made of P.V.C. with solid ribbed injection moulded ropehold. They have uniform wall thickness with smooth surface and glossy finish. Manufactured for being resistant to extreme sea conditions, high abrasion and sun resistance. The production method ensures the maximum durability and resistance. The eyes are compact and specially reinforced both in its internal and external side. The fenders are produced in a unique procedure that ensures the eyes cannot be ripped off from the rest of the body. They have extra flexible body material and quality plastic valve to secure a perfect seal. Normal inflation measurements pressure 0,15 bar at approximate 20° C temperature. EU origin



CODE	TYPE	LENGTH B (cm)	DIAMETER A (cm)	CIRCUMFERENCE C (cm)	EYE Ø D (cm)	BUOYANCY (Kg)	WEIGHT (Kg)	COLOR
00793-0								ORANGE
00793-0BL	A-0HD	27	20	70	2,5	6	0,75	BLACK
00793-0W								WHITE
00793-1								ORANGE
00793-1BL	A-1HD	41	29	90	2,5	15	1,45	BLACK
00793-1W								WHITE
00793-2								ORANGE
00793-2BL	A-2HD	49	34	110	2,5	31	2	BLACK
00793-2W								WHITE
00793-3								ORANGE
00793-3BL	A-3HD	57	46	144	2,5	56	3,6	BLACK
00793-3W								WHITE
00793-4								ORANGE
00793-4BL	A-4HD	64	53	166	2,5	90	4,8	BLACK
00793-4W								WHITE
00793-5								ORANGE
00793-5BL	A-5HD	80	62	194	3,5	160	6,25	BLACK
00793-5W								WHITE
00793-6								ORANGE
00793-6BL	A-6HD	100	85	267	3,5	326	12	BLACK
00793-6W								WHITE



INFLATED BUOYS

CODE	LENGTH (mm)	Ø (mm)	EYE Ø (mm)	COLOR
04205-1	640	385	16	RED
04205-2	740	450	19	RED
04205-3	855	590	19	RED

04205



SOLID BUOYS EVAL

04204-2



CODE	LENGTH (mm)	Ø (mm)	EYE Ø (mm)	COLOR
04204-2	600	285	16	RED



INFLATABLE BUOYS

Inflatable buoys made of high quality PVC with strong rope eye, rod and swivel made of hot dipped galvanized steel. They have uniform wall thickness with smooth surface and glossy finish. Manufactured for being resistant to extreme sea conditions, high abrasion and sun resistance. They have extra flexible body material and quality plastic valve to secure a perfect seal. Normal inflation measurements pressure 0,15 bar at approximate 20°C temperature.

CODE	LENGTH (cm)	TOTAL LENGTH (cm)	Ø (cm)	ROD Ø (mm)	BUOYANCY (Kg)	WEIGHT (Kg)	COLOR
04208-1	44	87	43		27	6,6	ORANGE
04208-2	55	90	52	18	55	8,2	ORANGE
04208-3	65	92	60		104	10,6	ORANGE

04208



00811



03246
03247
03248

INFLATABLE ROLLER WITH VALVE

Made of PVC. Suitable for small inflatable and rigid boats. **EU origin**

CODE	Ø FENDER (mm)	LENGTH (mm)	BOAT WEIGHT (kg)
00811	250	1200	200

INFLATABLE ROLLERS REINFORCED

Made of PVC. With reinforced eyes and extremely resistant to punctures. **EU origin**

CODE	Ø (mm)	LENGTH (mm)	LOADING WEIGHT (kg)
03246	215	1000	300
03247	215	1200	300
03248	260	1350	500



PA761-20



It can be combined with code 00761-1



04618



00757



MARKER FLOAT WITH HOLE

Suitable for fences or run enclosures; available colours: white, orange or yellow.

CODE	EXTERNAL Ø (mm)	INTERNAL Ø (mm)	HEIGHT (mm)
00757-W	75	13	55
00757-Y			
00757-O			
00758-W	170	20	145
00758-Y			
00758-O			
00759-W	260	30	190
00759-Y			
00759-O			



00758



00759



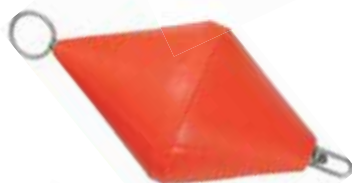
00760



BICONICAL BUOYS

Plastic, made of blow pressed polyethylene with plastic handle.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00760- O	32	70	1100	ORANGE
00760- Y				YELLOW



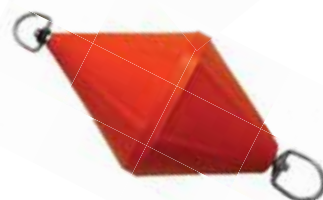
00761



BICONICAL BUOY

Plastic, made of blow pressed polyethylene with galvanized center shaft. With polyurethan foam.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00761	32	70	2,4	ORANGE
00761-1			2,5	ORANGE



00761-1



BICONICAL BUOY WITH STAINLESS STEEL SWIVELING RODS

Biconical buoy made of blow pressed polyethylene. All metallic parts and swiveling rods made of stainless steel, filled with closed cell polyurethane. It can be combined with flashing round marking light 4618* using the connector PA761-20.

DOCKING & ANCHORING EQUIPMENT

04



00762
00763
00764



REINFORCED BUOYS

Plastic, with two handles, suitable for signaling in fishing.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00762 - O	27	47	770	ORANGE
00762 - Y				YELLOW
00763 - O	20	37	445	ORANGE
00763 - Y				YELLOW
00764 - O	13	31	150	ORANGE
00764 - Y				YELLOW



04305



INFLATED MULTI-PURPOSE POLYFORM BUOYS

Used by fishermen all over the world, multi purpose buoys are manufactured with a central flexible tube that is reinforced around the openings. Rotomoulded in one piece, with no seams to rupture, the material is resistant to all weather conditions.

CODE	GROSS BUOYANCY (Kg)	MAX. LOAD (Kg)	HEIGHT (mm)	Ø (mm)	HOSE (mm)	WEIGHT (Kg)
04305-1	29,0	17,5	430	385	48	2,6
04305-2	55,0	33,0	500	450	48	3,9
04305-3	100,0	60,0	590	540	48	5,3



03176
00765



PEAR SHAPED BUOYS

Plastic, suitable for signaling in docking and fishing.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
03176 - O	20,3	37,7	270	ORANGE
03176 - Y				YELLOW
00765 - O	25	42	470	ORANGE
00765 - Y				YELLOW



00766



ROUND BUOYS

Plastic, suitable for signaling in fishing

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00766 - O	15	20	115	ORANGE
00766 - Y				YELLOW



01201-1



01201-2



01201-3



FISHING LIGHTS

Used to indicate and protect the nets during the night by boats passing through the area. In advance you may use these lights in order to locate easily the spot of your nets. Available spare glass.

CODE	TYPE	BATTERIES	MA	VOLTS	DURATION (hrs)	VISIBLE (m)	COLOR
01201-1*	FLASH LED WITH PHOTOCELL	2D	30	3	700 / BATTERY SET	2000	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW
01201-2*	FLASH LED WITH PHOTOCELL	1D	30	1.5	500 / BATTERY	1500	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW
01201-3*	FLASH LED WITH PHOTOCELL	2D	20	3	700 / BATTERY SET	1500	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW

ACCESSORIES

Over time, the fenders blacken and lose their luster. Fenders friction damages the hull of the boat. Fender covers will avoid those types of unsightly aging and give a neat look to your boat while protecting it. Every cover is woven, shaped according to fender's type, respecting quality standards. It is 100% acrylic, with elastic UV resistant and machine washable.



03504



ROUND FENDER COVERS

CODE	LENGTH (cm)	Ø (cm)	THICKNESS	COLOR	SHAPE	SUITABLE FOR FENDERS		
						POLYFORM (US/ NORWAY)	MAJONI	CASTRO
03504-1	37	29	SINGLE	BLUE	ROUND	A1		A1
03504-1BL				BLACK				
03504-1GR				GREY				
03504-2	49	39		BLUE		A2	MB1	A2
03504-2BL				BLACK				
03504-2GR				GREY				
03504-3	59	47	BLUE	DOUBLE	A3	MB2	A3	
03504-3BL			BLACK					
03504-3GR			GREY					
03504-4	71	55	BLUE		ROUND	A4	MB3	A4
03504-4BL			BLACK					
03504-4GR			GREY					
03504-5	92	70	BLUE	DOUBLE		A5	MB4	A5
03504-5BL			BLACK					
03504-5GR			GREY					
03504-6	118	86	BLUE		DOUBLE	A6		A6
03504-6BL			BLACK					
03504-6GR			GREY					
03504-7BL	137	99	BLACK	A7				

AVAILABLE ON SPECIAL ORDER WITH COMPANY'S NAME OR LOGO

* Double Thickness



DOCKING & ANCHORING EQUIPMENT

04

03505



OBLONG FENDER COVERS

✓ Single Thickness

CODE	LENGTH (cm)	Ø (cm)	COLOR	SHAPE	SUITABLE FOR FENDERS				
					POLYFORM US	POLYFORM NORWAY	MAJONI	DAN FENDER	CASTRO
03505-0	40	12	BLUE	OBLONG	G2		COMBI1, CLASSIC1		
03505-0BL			BLACK						
03505-0GR			GREY						
03505-1	40	15	BLUE		G3 / F0	F0	STAR 1		F-1/A
03505-1BL			BLACK						
03505-1GR			GREY						
03505-2	61	15	BLUE		G4 / F1	F1	STAR 2	520, 623	F-1, NDE3
03505-2BL			BLACK						
03505-2GR			GREY						
03505-3	66	20	BLUE		F02	F02	STAR 2A	822	
03505-3BL			BLACK						
03505-3GR			GREY						
03505-4	63	21	BLUE		G5, F2	F2	STAR 3, COMBI 3, CLASSIC 4	827	
03505-4BL			BLACK						
03505-4GR			GREY						
03505-5	76	23	BLUE		F3	F3	STAR 4, CLASSIC 5	10 X 25	
03505-5BL			BLACK						
03505-5GR			GREY						
03505-6	104	23	BLUE		F4	F4		839/1035	
03505-6BL			BLACK						
03505-6GR			GREY						
03505-7	76	30	BLUE	G6, F5	F5	COMBI 4	1232	F-5	
03505-7BL			BLACK						
03505-7GR			GREY						
03505-8	107	30	BLUE	F6	F6		1242		
03505-8BL			BLACK						
03505-8GR			GREY						
03505-9	104	38	BLUE	F7	F7				
03505-9BL			BLACK						
03505-9GR			GREY						
03505-10BL	147	38	BLACK	F8	F8		1555		
03505-10GR			GREY						



FENDER PLASTIC HANGER HEAVY DUTY

The ultimate solution for the rapid and straightforward hanging, adjustment and stowing away of boat fenders. Easy to hang and remove fenders, easy one hand use. UV and seawater resistant. Also resistant to temperatures between -20°C and +40°C. It comes in two different models.

01041
01042

CODE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	RAILING THICKNESS (mm)	THICKNESS ROPE (mm)	RECYCLABLE	WEATHER RESISTANCE	MAX. POWER TRANSFERRING (kg)	PACKAGE	COLOR
01041-BL	42	118	0.055	<8	6 - 12	YES	3*	150 (SHORT DURATION) / 85 (LONG DURATION)	2 PIECES	BLACK
01041-BLUE										BLUE
01041-W										WHITE
01042-BL	55			<25					BLACK	
01042-BLUE									BLUE	
01042-W									WHITE	



03669



SINGLE FENDER HOLDER SS
 Stainless steel. Modular system (code 3669 & 3669-2) allows to put side by side one or more fender holders.

CODE	FENDER DIAM. (mm)	HEIGHT (mm)
03669-170	170	405
03669-195	195	433
03669-215	215	443
03669-230	230	450
03669-250	250	560
03669-395	305	588



03669-16



SINGLE FENDER BRACKET
 Stainless steel, consisted of two parts and clamps on to vertical rail.

CODE	FENDER DIAM. (mm)
03669-16	165



03669



CLIPS FOR RAIL MOUNT

For codes 03669-170 up to 03669-395 and 03669-16, 03669-26.



03669-2



CLIPS FOR JOIN FENDER HOLDERS

For codes 03669-170 up to 03669-395 and 03669-16, 03669-26.



DOUBLE FENDER BRACKETS

Stainless steel. They can adjust to many angles.

CODE	FENDER DIAM. (mm)
00773-20	200

00773-20



PULL UP FENDER HOOK

Stainless Steel 316. Clean and elegant design. Designed to fit different line sizes. Pull and turn the knob to position, allowing quick and effortless work on attaching or removing fenders. Spring loaded hook for line security.

CODE	A (MM)	B (MM)	C (MM)	D (MM)	Ø FENDER LINE (MM)
01099-34	34	51	25	8	6 ~ 8
01099-47	47	71.5	34.5	10.5	8 ~ 13

01099

new



04288

MOORING FENDER LOCK KIT



01048-1



01048-2

PUSH-UP MINI-CLEATS

Ideal for coupling fenders or small boats; made of mirror polished AISI 316 stainless steel.

CODE	BASE DIMENSIONS MM	HOLE MM
01048-1	89 X 31	22
01048-2	134 X 41	22

» Combined products with ROPES p.164



02939

CODE	LENGTH (m)	DIAMETER (mm)	BREAKING LOAD (kg)	DESCRIPTION	COLOR
02939-8	1,5	8	1000	BRAIDED FENDER LINE WITH LOOP. MADE OF POLYESTER.	BLUE
02939-10	2	10	1500		
02939-12	2,5	12	2000		

DOCKING & ANCHORING EQUIPMENT

04



DOCKING



PLASTIC UTILITY DEVICE FOR TYING

An utility plastic device specially constructed to facilitate tying to cleats and bollards. A rope (with thickness up to 18 mm) can be placed on the guides to the outer side of the device that has an open loop and flexibility to adjust to the size of the cleat or bollard. Pass the loop of the device on the cleat or bollard and then pull it. The rope remains in the desired position.

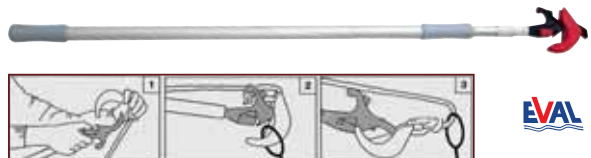
04928



CODE	DIMENSIONS (mm)	ALUMINUM POLE LENGTH (cm)
04928	L 320 x W 21,5	167



04965



04929



CODE	DIMENSIONS (cm)	DESCRIPTION
04929	L 24 x Ø2,5	WITHOUT ALUMINUM POLE
04965	L 120-220 x Ø2,5	WITH ALUMINIUM TELESCOPIC POLE OF 120 CM (CLOSED) 220 CM (OPENED) LENGTH

PLASTIC UTILITY DEVICE FOR TYING

Plastic hook with aluminium tube to fit in a standard or telescopic pole / handle. It features an automatic device to surround a ring or cleat with a rope attached to a fixture on the end of the device. Available with in-built aluminium telescopic pole (code 04965).



04965-1



STAINLESS STEEL MOORING HOOK WITH TELESCOPIC POLE

Stainless steel 316 mooring hook, with telescopic pole 122cm to 222cm made of eloxal aluminum and UV stabilized polyurethane grips. High durability materials, unique design, quick and easy mooring even in bad weather conditions, with automatic mechanism for passing the rope through and around several mooring points (marker buoys, cleats, rings, mooring springs etc)



CODE	LENGTH CLOSED / OPEN	DIAMETER
04965-1	120 / 220 cm	26 mm

00901



STAINLESS STEEL HOOK WITH WODDEN POLE

Stable, light and very easy to use.



CODE	LENGTH (cm)	DIAMETER (mm)
00901-18	180	30
00901-21	210	
00901-25	250	

● PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

191	●	PROPELLERS	233	●	TRANSOM PAD
200	●	LOCKS	234	●	HANDLES
201	●	STEERING WHEEL	234	●	LEVERS
214	●	LEVER CONTROL	235	●	CARRIAGE
222	●	SMART TABS	236	●	TANKS // CANISTERS
227	●	HYDROFOILS	241	●	PLUGS
229	●	QUICK - STOP	247	●	FILTERS
231	●	BRACKETS	250	●	BLOWERS
			251	●	WASHING // LUBRICANTS





NO FASTER PROP ON THE WATER



- PROPELLERS
- LOCKS
- STEERING WHEEL
- LEVER CONTROL
- SMART TABS
- HYDROFOILS
- QUICK - STOP
- BRACKETS
- TRANSOM PAD
- HANDLES
- LEVERS
- CARRIAGE
- TANKS // CANISTERS
- PLUGS
- FILTERS
- BLOWERS
- WASHING //
- LUBRICANTS



HIGH PERFORMANCE PROPELLERS

The high performance Turning Point Propellers are available in stainless steel and aluminum for all types and brand engines. Specially designed propeller blades maximize top speed, acceleration and grip on the water. They are consisted of the main propeller and the hub kit. This is a great advantage because for a single engine it is possible to fit more than one propellers of different pitch with the same hub kit. In case of hub kit damage, it can be replaced without replacing the propeller itself.

- ✓ Fuel efficient. Low slip designs.
- ✓ Fast. New state-of-the-art blade geometry.
- ✓ Impressive in handling and edge hold. Advanced pitch & rake line cupping with the latest edge designs.
- ✓ Incredible in hole shot performance. The only ventilated aluminum propellers in the market.
- ✓ Durable. Unique squeeze casting process produces strongest blades with fine grain and no internal voids.
- ✓ Corrosion and impact resistant. Ultra Coat Finish New Five Step Powder Coating Process.
- ✓ **Lifetime Warranty Hub Kits**

MasterGuard[®] Hub Kit System

The Masterguard Hub System is the most durable and simplest hub system available. Utilizing a triple tapered key and keyway system, the Masterguard Hub leaves no chance for error. This premium hub system adapts to Turning Point's Rascal, Hustler, Express, Speedzone and Classic propeller lines.

PROPELLERS >>>>



EXPRESS MACH 3

Utilizing almost 40 years of race boat and high performance prop design expertise, our Express Mach3 series of props captures all the best techniques and technologies available to get the most out of your boat. Aggressive pitch angles, radical designs, sharp cup profiles. These three blade propellers excel at achieving maximum speed, while delivering Best-in-Class handling and acceleration. Hole Shot? Got it, and hang on! Cornering? We've got that, too! Top Speed? We say "No Faster Prop on the Water" for a reason!

Upgrading your current propeller from aluminum to stainless steel, or from an old generation design to the latest technology, Express Mach3 Propeller is the best investment in boat improvement you can make. Today's New Designs will run circles around the competition, and can make dramatic improvements in boat performance. The gain in fuel economy can often pay for the cost of a new propeller in one or two seasons, making it a sound investment in your time on the water.





EXPRESS MACH 4

The Prop that put the "four" in Performance! Turning Point's Four Blade Hustler revolutionized the aluminum propeller market when introduced over 6 years ago. No one had ever produced an aluminum propeller with two different blade shapes (they call it Dual Geometry) for 90-300+hp applications. This prop is uniquely engineered with two blade geometries: (diagram label 2) two blades utilize the Hustler high performance variable rake and aggressive pitch design for incredible hole shot and cornering, and (diagram label 1) two blades utilize an off-shore style design for high speed and maximum stern lift. These props re-wrote the rules, proving that you can run a four blade that has unprecedented hole shot, handling, and rough water stability without the top-end speed loss you experience with other manufacturers' propellers.

Now manufactured in our Industry leading TP17 stainless, the Express Mach4 series is perfect for any application that demands enhanced acceleration, cornering, and load carrying capabilities. This prop series is ideally suited for watersports, sterndrive boats, tri-toons, bay boats, and any vessel that can use stern lift. It is our best upgrade of older stainless designs from the 70's, 80's, 90's, and '00's, and will outrun most newer props, including five blade ski props.



EXPRESS® MACH3™ OS™ 150-300+HP ENGINES W/ 4.75" GEARCASE

The New Express Mach3 OS Series of Stainless Steel Propellers are the next step in the evolution of our very popular larger diameter VO series. Our Engineers and Propeller Experts made improvements to the cup, leading and trailing edges, and the aggressive progressive rake and blade geometry that are Turning Point hallmarks. These modifications have produced a propeller with excellent hole shot, impressive bow lift, and class leading cornering. The Express Mach3 OS is perfectly matched to large horsepower bay boats, off-shore center consoles, and high horsepower pontoons/tri-toons. It will fit all 90hp and larger 4.75" gearcase outboards from all engine manufacturers, and Mercury® Alpha One™ and Bravo One™, and Volvo® Penta® SX sterndrives. Large diameter three blade propellers offer great mid-range fuel economy in many applications. Whether you are looking to maximize your time on the water, extend your cruise range, or just stretch your fuel dollars, the Express Mach3 OS is a great choice to get the most out of your boat.



HUSTLER

Hustler® Aluminum boat propellers are designed for 6-420+ hp Coleman®, Evinrude®, Force®, Honda®, Johnson®, Mariner®, Mercruiser®, Mercury®, Nissan®, OMC®, Parsun®, Suzuki®, Tohatsu®, Volvo®, and Yamaha® Outboards and Sterndrives. There are 3 & 4 blade, left & right rotation prop models with a variety of diameter & pitch options available for almost all boat types. They can be used on anything from small jon boats to large off-shore center console multi-engine applications.

Turning Point's superior aluminum props give you stainless steel performance at aluminum pricing. New unique blade geometry and manufacturing processes results in the highest performance aluminum propellers on the block. Hustler® propellers out performed most competitive stainless steel props in recent tests. Not only does top speed, handling and hole shot improve, but also mid-range performance, which will save you a ton in gas usage.



● PROPELLERS	LEVER CONTROL	QUICK - STOP	HANDLES	TANKS // CANISTERS	BLOWERS
LOCKS	SMART TABS	BRACKETS	LEVERS	PLUGS	WASHING //
STEERING WHEEL	HYDROFOILS	TRANSOM PAD	CARRIAGE	FILTERS	LUBRICANTS

» SELECTING THE PROPER PROPELLERS

Selecting the proper propeller, we usually mean choosing the correct pitch. The general rule is that the engine raises the maximum speed with the usual loads on the boat and at full throttle. If unable to catch the limits, then you usually have to lower the pitch, while in the case that exceeds (raises more turns), you must upgrade pitch. However, if you use your boat for different purposes, e.g. for tourism and water sports attraction, and you are very close to the limits of the engine, it is better to have two different pitch propellers, suitable for every occasion. The general rule therefore, in choosing the right pitch propeller, is the engine to raise the maximum speed while having the normal load on board. Regarding the choice of the propeller type depends on the combination of engine - boat and use of the boat.

» THE IMPACT OF SELECTING THE WRONG PROPELLER ARE AS FOLLOWS :

when an engine fails to catch limits when operating with extended throttle open, this means that it operates in high torque, which results in "overloading" piston and the crank of the springs. Furthermore, the motor works at higher temperatures with the danger of overheating due to knock the poorest mixture. It is as if trying to start your car uphill with a third speed gear. If the opposite happens, the engine raises more turns than the upper limit and the damage caused will be greater incorporating the risk of breaking some parts and pieces of them to pass to the big cylinders area.



PITCH

The propeller pitch (Pitch), usually measured in inches (1" = 2.54cm), is the distance traveled by the propeller in the water in a full rotation. For example, a propeller with Step 19" in a complete rotation of the water travels through 48.26cm (19X 2.54). Choosing the right pitch is a combination of the maximum speed (knots) we want to achieve, the relationship of reduction in the engine foot, and the maximum payload speed limit. In the formula below gives this relationship:

Pitch = (Knts) X (RR) X (1350) / (RPM), wherein:

Pitch = the required pitch of the propeller in inches.

Knts = the maximum speed you want to achieve in nautical miles per hour.

RR = the relative reduction of the engine foot.

RPM = the maximum load limit of the engine

For example, if an hypothetical boat requires 135 HP to run at 40 knots the effective limit engine speed, we choose an engine of 140 HP, with a reduction ratio in the engine foot of 2.38 and maximum effective speed limit at 6200 RPM, then the right step is calculated as follows:

$$\text{Pitch} = 40 \times 2.38 \times 1350 / 6200 = 20.73'' \text{ or } 21''.$$

DIAMETER

Propeller diameter is the diameter of the circle forming the blades when rotated. The diameter are relatively indifferent when selecting propeller.

3-BLADE OR 4-BLADE

Briefly a 3-blade propeller offers high speeds, while a 4-blade provides smoother sailing. If we want higher speeds with fewer rotation we mainly use 4-blade propellers.

CONSTRUCTION MATERIAL

The most common propellers are aluminum and stainless steel. The aluminum propellers are the most widely used in motor boats. They are cost effective, while performing well. Stainless steel propellers are five times stronger than aluminum ones. They are much more resistant to corrosion with no power loss.

» HOW TO FIND YOUR BOAT PROPELLER

» 25 - 75HP PROPELLERS WITH 3-1/2" GEARCASE

ENGINE BRAND - 13 SPLINE PROP SHAFT	HUB CODE	PROPELLER CATEGORY
EVINRUDE® /JOHNSON®: 4-STROKE : 40HP, 50HP	01946 - 11	1
FORCE®: 40HP ('95-'98), 50HP ('95-'98), 70HP ('91-'95), 75HP ('96-'98)		
HONDA®: BF 4-STROKE : 35, 40, 45, 50, 60HP, (NO P60)	01946 - 12	1
MERCURY® & MARINER®: 2-STROKE 30HP ('94+) / 35, 45, 55 / 40, 50, 60 ('77+) / 70HP ('83-)	01946 - 11	
4-STROKE 25HP BIGFOOT /30HP ('94-'05) / 40HP TO 60HP		

1. ENGINE

Find your engine manufacturer, the horse power hp, the model and the date

2. HUB KIT

Select from the column HUB code the necessary hub kit for fitting the propeller.

3. PROPELLER CATEGORY

In the column PROPELLER CATEGORY there are some shapes with or without numbers that give guidance to finding the proper propellers.

ALUMINUM PROPELLERS	
CODE	DIAMETER X PITCH
01950-1208	12-1/2 X 8
01950-1210	12 X 10-1/2
01950-1011	10-7/8 X 11
01950-1012	10-3/4 X 12
01950-1013	10-1/2 X 13
01950-1014	10-3/8 X 14
01950-1015	10-1/8 X 15

» SYMBOL EXPLANATION



4-BLADE



3-BLADE



RIGHT ROTATION (STANDARD)



LEFT ROTATION

HUB CATEGORIES FOR PROPELLERS

8 - 20HP ME 2-1/2" GEARCASE	★
9.9 - 35HP ME 3" GEARCASE	▲
25 - 75HP ME 3-1/2" GEARCASE	●
40 - 150HP ME 4-1/4" GEARCASE	◆
90 - 300+HP ME 4-3/4" GEARCASE	■



WANT FOR PROPELLES?

Choose the outfit for your outboard machine and your boat, just as soon as you turn the Turning Point.



- **PROPELLERS** LEVER CONTROL QUICK - STOP HANDLES TANKS // CANISTERS BLOWERS
- LOCKS SMART TABS BRACKETS LEVERS PLUGS WASHING //
- STEERING WHEEL HYDROFOILS TRANSOM PAD CARRIAGE FILTERS LUBRICANTS

» HOW TO FIND YOUR BOAT PROPELLER

8 – 20HP ALUMINUM PROPELLERS WITH 2-1/2" GEARCASE



ENGINE BRAND – VARIOUS SPLINE PROP SHAFTS	HUB COD	PROPELLER CATEGORY
EVINRUDE® /JOHNSON®: (13 SPLINE) 2-STROKE ('74-'95): 9.9, 15 4-STROKE: 8HP ('96+), 9.9HP ('95-'01), 15HP ('95+)	01946 - 202	★ 1
EVINRUDE® /JOHNSON®: (10 SPLINE) 4-STROKE ('02+):9.9,15HP	01946 - 206	
HONDA®: (8 SPLINE) 8HP ('01+) / 9.9, 15, 20HP. DOES NOT FIT 8 CLASSIC, PIN DRIVE	01946 - 205	
MERCURY® & MARINER®: (8 SPLINE, LOCK NUT) 2-STROKE: 6HP, 8HP, 9.9HP, 15HP / SEA PRO/MARATHON 10HP, 15HP 4-STROKE: 8HP, 9.9HP ('95-'04), 15HP ('89-'06)	01946 - 201	
MERCURY® & MARINER®: (14 SPLINE SHAFT BY NISSAN,COTTER PIN) 4-STROKE: BIGFOOT ('05+):8HP, 9.9HP 4-STROKE: ('07+): 15HP	01946 - 207	
NISSAN® & TOHATSU®: (14 SPLINE) 2-STROKE: 9.9HP ('84-'05), 12HP ('85-'88) / 15 & 18HP ('85-'05) 4-STROKE: 9.9HP, 15HP, 18HP, 20HP	01946 - 205	
PARSUN®: (8 SPLINE) 9.9HP, 15HP	01946 - 205	
SUZUKI®: (10 SPLINE TYPE M) DT 2-STROKE: 9.9 ('83-'87), 15HP, 15C / 9.9HP BIG FOOT DF 4-STROKE: 8A, 9.9A, 9.9, 15 / ('12+): 15A, 20A DOES NOT FIT WITH:DT8C & 9.9C('88-'97)	01946 - 206	
YAMAHA®: (8 SPLINE) 2-STROKE: 9.9, 15 / 4-STROKE: 9.9, 15, 15C, 20HP	01946 - 205	
ENGINE BRAND – 12 SPLINE PROP SHAFT	HUB CODE	
NISSAN® & TOHATSU®: (12 SPLINE) 2-STROKE & 4-STROKE: 8HP,9.8HP	01946 - 208	★ 2
MERCURY® & MARINER®: (12 SPLINE COTTER PIN) 4-STROKE: ('05& NEWER):8HP, 9.9HP		

ALUMINUM	
CODE	DIAMETER x PITCH
01955-0909	9 x 9
01955-0910	9 x 10

ALUMINUM	
CODE	DIAMETER x PITCH
01956-0909	9 x 9
01956-0910	9 x 10

9.9 – 35HP PROPELLERS WITH 3" GEARCASE



ENGINE BRAND	HUB CODE	PROPELLER CATEGORY
EVINRUDE® /JOHNSON®: (14 SPLINE) 2-STROKE: 20, 25 ('84+), 25 COMMERCIAL ('93-'05), 30 ('84+), 35 ('76-'05) / E-TEC: 25HP, 30HP / H.O.: 15HP	01946 - 22	★ 1
FORCE®: (10 SPLINE) 25HP ('95-'98)		
MERCURY® & MARINER®: (10 SPLINE) 2-STROKE: 18HP ('80-'85), 20HP ('86& NEWER), 25HP ('85& NEWER) 4-STROKE: BIGFOOT: 9.9HP, 15HP	01946 - 21	
ENGINE BRAND	HUB CODE	PROPELLER CATEGORY
HONDA®: BF25, BF30	01946 - 28	★ 2
MERCURY® & MARINER®: 4-STROKE: ('06 & NEWER, COTTER PIN SHAFT) 25HP, 30HP		
PARSUN®: 20HP, 25HP		
NISSAN® & TOHATSU®: 2-STROKE & 4-STROKE: 25HP, 30HP		
YAMAHA®: 2-STROKE: 20HP, 25HP, 30HP 4-STROKE: 25HP		
ENGINE BRAND	HUB CODE	PROPELLER CATEGORY
EVINRUDE®/JOHNSON®: 4-STROKE: 25HP, 30HP	01946 - 26	★ 3
SUZUKI®: DT 2-STROKE ('87& NEWER): 20, 25, 25C, 30, 30C DF 4-STROKE: 25HP, 30HP		


ALUMINUM	
CODE	DIAMETER x PITCH
01947-1011	10-1/2 x 11
01947-1013	10-1/8 x 13




ALUMINUM	
CODE	DIAMETER x PITCH
01948-1011	10-3/8 x 11
01948-1013	10-3/8 x 13

ALUMINUM	
CODE	DIAMETER x PITCH
01957-1011	10-1/2 x 11
01957-1013	10-1/8 x 13




»»» 25 – 75HP PROPELLERS WITH 3-1/2" GEARCASE

ENGINE BRAND 13 SPLINE PROP SHAFT	HUB CODE	PROPELLER CATEGORY
EVINRUDE® / JOHNSON®: 4-STROKE: 40HP, 50HP	01946 - 11	1
FORCE®: 40HP ('95-'98), 50HP ('95-'98), 70HP ('91-'95), 75HP ('96-'98)		
HONDA®: BF 4-STROKE: 35, 40, 45, 50, 60HP, (NOT P60)	01946 - 12	
MERCURY® & MARINER®: 2-STROKE: 30HP ('94+) / 35, 45, 55 / 40, 50, 60 ('77+) / 70HP ('83-) 4-STROKE: 25HP, 30HP BIG FOOT / 30HP ('94-'05) / 40HP (NOT BIG FOOT, CT OR SEAPRO 4CYL.), 45HP, 48HP (MARINER), 50HP (NOT BIG FOOT OR CT), 55HP (SEAPRO), 60HP (NOT BIG FOOT, CT OR SEAPRO)	01946 - 11	
NISSAN® & TOHATSU®: 40C, 40D, 50D, 50C, 60A, 70A2, 60B, 70B PARSUN®: T30, T35, T36, T40	01946 - 13	
PARSUN®: T30, T35, T36, T40	01946 - 12	
SUZUKI®: DT 2-STROKE: ('89+): 35C, 40, 50, 50M, 55, 60, 65HP DF 4-STROKE: 40HP, 50HP / ('10+): 40A, 50A, 60A	01946 - 11	
YAMAHA®: 2-STROKE: 40HP TO 55HP 4-STROKE: FT25HP HIGH THRUST, 30HP UP TO 60HP	01946 - 12	




ALUMINUM	
CODE	DIAMETER X PITCH
01950-1208	12-1/2 X 8
01950-1210	12 X 10-1/2
01950-1011	10-7/8 X 11
01950-1012	10-3/4 X 12
01950-1013	10-1/2 X 13
01950-1014	10-3/8 X 14
01950-1015	10-1/8 X 15








ALUMINUM	
CODE	DIAMETER X PITCH
01951-1208	12-1/2 X 8
01951-1210	12 X 10-1/2
01951-1213	12-1/2 X 13
01951-1215	12-1/4 X 15
01951-1117	11-3/4 X 17

ENGINE BRAND 13 SPLINE PROP SHAFT	HUB CODE	PROPELLER CATEGORY
EVINRUDE® / JOHNSON®: 2 CYLINDERS: 40HP, 48HP/50HP ('75-'05) / 55HP ('76-'79) / 60HP, 65HP ('80-'85) 3 CYLINDERS (WITH SMALL GEARCASE): 75HP ('75-'85) SPRINT AND FORMULA E ('86-'92)	01946 - 12	2

NISSAN/TOHATSU: CAN'T USE H1-12XX AND E1-12XX.



STAINLESS STEEL	
CODE	DIAMETER X PITCH
01953-1012	10-3/4 X 12
01953-1013	10-1/2 X 13
01953-1014	10-3/8 X 14



- **PROPELLERS** LEVER CONTROL QUICK - STOP HANDLES TANKS // CANISTERS BLOWERS
- LOCKS SMART TABS BRACKETS LEVERS PLUGS WASHING //
- STEERING WHEEL HYDROFOILS TRANSOM PAD CARRIAGE FILTERS LUBRICANTS

» HOW TO FIND YOUR BOAT PROPELLER

40 - 150HP PROPELLERS WITH 4-1/4" GEARCASE



ENGINE BRAND - VARIOUS SPLINE PROP SHAFTS	HUB CODE	PROPELLER CATEGORY
EVINRUDE® / JOHNSON®: (13 SPLINE SHAFT) 2 CYLINDERS : 50HP ('71-'74) / 45 TO 55HP COMMERCIAL 3 CYLINDERS : 55, 60, 65, 70HP, 75HP WITH LARGE GEARCASE, 65HP COMMERCIAL 4 CYLINDERS : 75, 85, 88, 90, 100, 110, 115, 120 ('86-'94), 125, 135 ('73-'76), 140 ('77-'84, '86-'94) / H.O.: 115HP E-TEC: 40, 50, 60, 65, 75HP / 20" SHAFT: 90, 115HP, 130HP ('09-'10)	01946 - 503	
EVINRUDE® / JOHNSON®: (13 SPLINE SHAFT) 4-STROKE : 60HP, 70HP	01946 - 506	
FORCE®: (15 SPLINE SHAFT) : 75HP ('99) / 90HP UP TO 150HP ('95& NEWER)	01946-501	
HONDA®: (15 SPLINE SHAFT): P60 / 75HP, 90HP ('99+) / 115HP, 130HP. (NOT 115D)		
HONDA®: (15 SPLINE SHAFT): P60 / 75HP, 90HP ('99+) / 115HP, 130HP. (OXI 115D)	01946-507	
MERCURY® & MARINER®: (15 SPLINE SHAFT): 2-STROKE & 4-STROKE: 40 UP TO 60 BIGFOOT / 70 ('87-'89) / 75, 80 ('78-'89), 90, 100, 115, 125, 140HP 150 XR4/6 (THRU 1993, INCLUDES EQUIVALENT MARINER MAGNUM I, II, III.) EFI CT & SEAPRO 4CYL: 40 EQΣ 75HP OPTIMAX: 75, 90, 115, 125HP	01946-501	
NISSAN® & TOHATSU®: (15 SPLINE SHAFT): 60C, 70C / 90 UP TO 140HP (NOT BIG FOOT)	01946-505	
NISSAN® & TOHATSU®: (15 SPLINE SHAFT) BFT ('14+): 60, 70, 90	01946-507	
OMC® (13 SPLINE SHAFT): COBRA 400: 2.3 TO 3.0L ('78-'89)/SEA DRIVE:1.6 TO 1.8L	01946-503	
PARSUN® (15 SPLINE SHAFT): T60, T75, T85, T90	01946-500	
SUZUKI®: (13 SPLINE SHAFT) DT 2-STROKE ('89+): 75 UP TO 140HP DF 4-STROKE : ('98-'09): 60HP, 70HP	01946-506	
SUZUKI® & JOHNSON®: (USE 4-BLADE PROPS ONLY) 4-STROKE ('09+): 70A, 80A, 90A, 70, 80 / ('01+) 90, 100, 115 (NOT 115A)	01946-509	
YAMAHA®: (15 SPLINE SHAFT): HIGH THRUST: T50, FT60 2-STROKE : 60 UP TO 100HP 4-STROKE : 70 UP TO 100HP	01946-500	
YAMAHA®: (15 SPLINE SHAFT): 2-STROKE : 115 UP TO 130HP 4-STROKE : 115HP	01946-505	
SUZUKI® / JOHNSON® (15 SPLINE SHAFT): 4-STROKE : ('09+) 70A, 80A, 90A, 70HP, 80HP / ('01+) 90HP, 100HP, 115HP	01946-509	
SUZUKI® / JOHNSON® (15 SPLINE SHAFT): DF 4-STROKE : 115A, 140HP	01946-501	

ALUMINUM

CODE	DIAMETER X PITCH
01961-1411	14 X 11
01961-1413	14 X 13
01961-1315	13-3/4 X 15
01961-1317	13-1/4 X 17
01961-1319	13-1/4 X 19
01961-1321	13-1/4 X 21
01961-1323	13-1/4 X 23

ALUMINUM

CODE	DIAMETER X PITCH
01925-1315	13-1/2 X 15
01925-1317	13-1/4 X 17
01925-1319	13 X 19
01925-1321	13 X 21
01925-1411	14 X 11
01925-1413	14 X 13

STAINLESS STEEL

CODE	DIAMETER X PITCH
01966-1315	13-3/4 X 15
01966-1317	13-1/4 X 17
01966-1319	13-1/4 X 19
01966-1321	13-1/4 X 21

STAINLESS STEEL

CODE	DIAMETER X PITCH
01868-1315	13-1/2 x 15
01966-1417	13-1/4 X 17
01966-1419	13 X 19
01868-1321	13 X 21
new 01966-1411	14 X 11
new 01966-1413	14 X 13

» HOW TO FIND YOUR BOAT PROPELLER

»»» 90-300+HP PROPELLERS WITH 4-3/4" GEARCASE

ENGINE BRAND 15 SPLINE PROP SHAFT	HUB CODE	PROPELLER CATEGORY
EVINRUDE® / JOHNSON®: V4 WITH V6 LARGE GEARCASE: 100HP COMMERCIAL, 120HP ('85), 130HP ('95-'96), 140HP ('85), PLEASURE ('95& NEWER): 115HP, 130HP / H.O.: 150, 200, 225, 250HP E-TEC: (25" SHAFT) 90HP, 115HP, 130HP ('09-'10) / 135HP TO 300HP // V6: 135HP TO 250HP / V8: 250HP TO 300HP	01946-502	
EVINRUDE® E-TEC® G2™: MONO ΓΙΑ ΣΕΙΡΑ G2: 150 ΕΩΣ 300HP	01946-511	
HONDA®: BF115D, BF135, BF150, BF200 ('02-'12), BF225 ('02-'12)	01946-507	
HONDA®: BF200A ('13+), BF225A ('13+), BF250A ('12+)	01946-508	
JOHNSON® (ΧΡΗΣΙΜΟΠΟΙΗΣΤΕ ΜΟΝΟ ΠΡΟΠΕΛΑ ΤΗΣ ΣΕΙΡΑΣ EXPRESS MACH3 OS) ΤΕΤΡΑΧΡΩΝΕΣ: 200HP, 225HP	01946-507	
MERCURY® & MARINER®: NOTE :DOES NOT FIT PRO XS. V6: 135 TO 300HP VERADO: 135 TO 275HP. OPTIMAX: 150, 200, 250HP	01946-501	
MERCUISER®: ALPHA ONE AND BRAVO ONE ('83+)		
OMC®: COBRA 800: 3.0 TO 7.5L KING // COBRA: 454, 502 // SEA DRIVE: 2.0 TO 4.0L	01946-502	
SUZUKI®: DT 2-STROKE: 150HP TO 225HP		
SUZUKI®: DF 4-STROKE : 150 TO 300HP // NOTE : FITS WITH THE PROPELLER CODE 1970-16** DIAMETER 16"	01946-507	
TOHATSU®: BFT115, BFT150, BFT200, BFT225, BFT250	01946-508	
VOLVO® PENTA SX & OMC SXCOBRA: (19 SPLINE) ('94& NEWER): 3.0 TO 8.2L. NOT AVAILABLE FOR VOLVO DUOPROP OR AQUAMATIC DRIVES.	01946-504	
VOLVO® PENTA AQ*: (17 ΠΟΛΥΣΦΗΝΟ / ΧΡΗΣΙΜΟΠΟΙΗΣΤΕ ΜΟΝΟ 4ΦΤΕΡΕΣ ΠΡΟΠΕΛΕΣ) 200, 250, 270, 280, 290	01946-510	
YAMAHA®: 2-STROKE & 4-STROKE : 150 TO 250HP /STERN DRIVES 3.0 TO 7.4L	01946-505	



ALUMINUM		ALUMINUM		ALUMINUM	
CODE	DIAMETER X PITCH	CODE	DIAMETER X PITCH	CODE	DIAMETER X PITCH
01943-1415	15 X 15	01942-1415	15 X 15	01960-1515	15-1/4 X 15
01943-1417	14-1/2 X 17	01942-1417	14-1/2 X 17	01960-1417	14-1/4 X 17
01943-1419	14 X 19	01942-1419	14 X 19	01960-1419	14-1/4 X 19
01943-1421	14 X 21	01942-1421	14 X 21	01960-1421	14-1/4 X 21
				01960-1423	14-1/4 X 23

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01965-1417	14-1/4 x 17
01965-1419	14-1/4 x 19
01965-1421	14-1/4 x 21
01965-1423	14-1/4 x 23
01970-1515	15 x 15
01970-1517	15 x 17
01970-1521	15 x 21
01970-1619	16 x 19
01970-1623	16 x 23

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01965-1417-L	14-1/4 X 17
01965-1419-L	14-1/4 X 19
01965-1421-L	14-1/4 X 21
01965-1423-L	14-1/4 X 23
01970-1521-L	15 X 21

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01965-1417-4	14,5 X 17
01965-1419-4	14 X 19
01965-1421-4	14 X 21
01965-1515-4	15 X 15

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01965-1419-4L	14 X 19
01965-1421-4L	14 X 21
01965-1417-4L	14-1/2 X 17
01970-1419-4L	14-1/2 X 19
01970-1421-4L	14-1/2 X 21
01970-1423-4L	14-1/2 X 23
01965-1515-4L	15 X 15

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01867-1517	15.6 X 17
01867-1519	15.6 X 19
01867-1521	15.6 X 21
01867-1523	15.6 X 23

STAINLESS STEEL	
CODE	DIAMETER X PITCH
01867-1517-L	15.6 X 17
01867-1519-L	15.6 X 19
01867-1521_L	15.6 X 21
01867-1523-L	15.6 X 23

- PROPELLERS
 - LOCKS
 - STEERING WHEEL
- LEVER CONTROL
 - SMART TABS
 - HYDROFOILS
- QUICK - STOP
 - BRACKETS
 - TRANSOM PAD
- HANDLES
 - LEVERS
 - CARRIAGE
- TANKS // CANISTERS
 - PLUGS
 - FILTERS
- BLOWERS
 - WASHING //
 - LUBRICANTS

PROTECTIVES

01997



PROPGUARD

PropGuard, made of strong, lightweight and non corroding material, is a 2-part cage that protects your propeller, and you from your propeller. The 2 halves bolt onto your engine cavitation plate and skeg and can be fitted with basic tools within 30 minutes. Thanks to its unique moulded design, it limits drag and can even improve acceleration and handling, plus it can achieve substantial fuel savings.

Available in 5 sizes.

CODE	PROPELLER PROTECTOR SIZE (in)	PROPELLER DIAMETER (in) *NOT PITCH	HORSEPOWER (HP)	OTHER ENGINE MODEL	COLOR
01997-09	9	<9	4 - 20		YELLOW
01997-11	11	<11	20 - 35		ORANGE
01997-13	13	<13	2-STROKE 40 - 55 & 4-STROKE 40 - 60		BLUE
01997-14	14	<14	2-STROKE 60 - 135 & 4-STROKE 70 - 130	BIG FOOT 50 & 60HP AND HIGH THRUST	RED
01997-16	16	<16	150 - 300	SMALLER STERNDRIVES INCLUDING VOLVO DUO PROP	BLACK

ACCESSORIES

01880



UNIVERSAL KEY FOR SCREW/UNSCREW

Made of Nylon / Fiberglass. Fits 1-1/16" prop nuts and 9/16" garboard drain plug. Includes screw to release tab washer.

LOCKS

02269



MCGARD NUT LOCKS

McGard nut locks offer maximum protection against steal for your outboard engine, propeller & sterndrive. There are manufactured from materials appropriate for marine use. Just replace the nut of your propeller, outboard engine or sterndrive with a McGard nut lock and you will have the maximum protection.



CODE	THREAD SIZE	HEX SIZE	OVERALL LENGTH	LOCKS	FITMENT NOTE
02269-11	3/4"-16				MERCUISER® ALPHA I, BRAVO I (INCL. X & XR), TRS, VAZER, OMC COBRA KAI KING COBRA, MERCURY/MARINER 70HP AND LARGER (EX. 225HP 4 STROKE BEFORE TO 2005), MERCURY BIGFOOT 40HP, 50HP KAI 60HP (4 STROKE), OPTIMAX 75 HP AND LARGER, VERADO 135HP AND LARGER, JOHNSON/EVINRUDE 150HP AND LARGER (2 STROKE).
02269-12	M18X1.5	1-1/16"	1.025"	PROPELLER	ΟΛΕΣ ΤΙΣ YAMAHA STERN DRIVES, HONDA 75 HP AND LARGER, SUZUKI 40HP AND LARGER, YAMAHA 115HP AND LARGER, JOHNSON/EVINRUDE 150HP AND LARGER (4 STROKE).
02269-13	5/8"-11				JOHNSON/EVINRUDE 40-140HP (2 STROKE)
02269-14	M16X1.5				NISSAN 40HP AND LARGER, TOHATSU 40HP AND LARGER, HONDA 40-50HP
02269-21	1/2"-20				MERCURY/MARINER 40HP AND LARGER (2 STROKE), MERCURY 25HP AND LARGER (4 STROKE), SUZUKI 150 - 300HP
02269-22	M12X1.25		0.750"		YAMAHA 40HP AND LARGER (2 STROKE), YAMAHA 30HP AND LARGER (4 STROKE), HONDA 40HP AND LARGER, SUZUKI 25 - 140HP (2005 AND NEWER)
02269-23	1/2"-13	5/8"		OUTBOARD MOTOR	JOHNSON/EVINRUDE 40 HP AND LARGER (2 STROKE)
02269-24	5/16"-18		0.650"		*FITS MOST OF THE FOLLOWING OUTBOARDS: HONDA 8-30 HP, JOHNSON/EVINRUDE 6-30 HP, MERCURY/MARINER 8-25 HP, NISSAN 8-18 HP, SUZUKI 8-30 HP, TOHATSU 8-18 HP, YAMAHA 8-25 HP
02269-25	M12X1.75		0.750"		NISSAN 25HP AND LARGER, SUZUKI 25 - 140HP (2004 AND EARLIER), TOHATSU 25 HP AND LARGER, JOHNSON/EVINRUDE 40 HP AND LARGER (4 STROKE)
02269-31	7/16"			STERN DRIVE	MERCUISER® ALPHA, BRAVO I-III (INCL. X & XR), BLACKHAWK, OMC COBRA & KING COBRA, VOLVO SX, DP-S

02275
02276



OUTBOARD ENGINE LOCK

Stainless steel.

CODE	DIMENSIONS (cm)
02275	L 24,5 X W 3,5
02276	L 32,5 X W 3,5

01144 - 30



PADLOCK FOR CODE 02275 - 02276



02277



OUTBOARD ENGINE LOCK

Stainless steel. Suitable for all engines.

CODE	DIMENSIONS (cm)
02277	L 32,5 X Ø 4CM

01144 - 1



PADLOCK FOR CODE 02277.



STEERING WHEEL



03550-WD



STEERING WHEEL WITH MAHOGANY WOOD
✓ Ø 350 mm



HIGH QUALITY ITALIAN STEERING WHEELS



03543



STEERING WHEEL WITH STAINLESS STEEL SPOKES

CODE	Ø (mm)	GRIP	COLOR
03543-BL	350	ΠΟΛΥΥΡΕΘΑΝΗ	BLACK
03543-CAR	350	CARBON LOOK, GLOSS VARNISHED POLYURETHANE	CARBON
03543-GR	350	POLYURETHANE	GREY



03544



STEERING WHEEL WITH STAINLESS STEEL SPOKES

CODE	Ø (mm)	GRIP	COLOR
03544-WD	350	MAHOGANY	BROWN
03544-CR	350	CARBON LOOK, POLYURETHANE	BLACK
03544-BL	350	POLYURETHANE	BLACK
03544-WH	350	POLYURETHANE	WHITE



03548



STEERING WHEEL WITH STAINLESS STEEL SPOKES

Tapered hub and spokes in stainless steel.

CODE	Ø (mm)	GRIP	COLOR
03548-WH	350	IMITATION LEATHER, POLYURETHANE	WHITE
03548-CR	350	WOOD WHEEL, FINISHED WITH CARBON FIBER GLOSS VARNISH	CARBON
03548-BL	350	IMITATION LEATHER, POLYURETHANE	BLACK
03548-GR	350	IMITATION LEATHER, POLYURETHANE	GREY

PROPELLERS
LOCKS

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

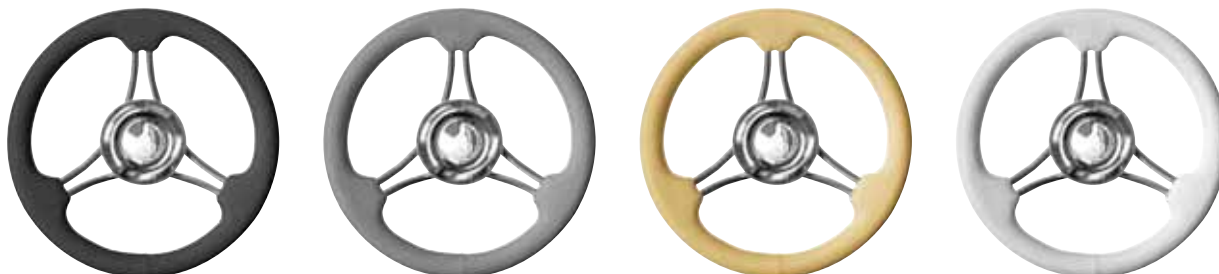
HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

• STEERING WHEEL

STEERING WHEEL >>>>



03552

new



STEERING WHEEL POLYURETHANE WITH STAINLESS STEEL SPOKES

With 6 curved stainless steel spokes, diameter 10mm. Hub is aluminum inside and PU outside, with stainless steel cover.

CODE	Ø (mm)	GRIP	COLOR
03552-BL	350	POLYURETHANE	BLACK
03552-GREY	350	POLYURETHANE	GREY
03552-IVORY	350	POLYURETHANE	BEIGE
03552-WHITE	350	POLYURETHANE	WHITE



STEERING WHEEL POLYURETHANE WITH STAINLESS STEEL SPOKES

With 6 curved stainless steel spokes, diameter 10mm. Hub is aluminum inside and PU outside, with chrome cover.

03607

new

CODE	Diameter (mm)	GRIP	COLOR
03607-BLACK	350	POLYURETHANE	BLACK
03607-GREY	350	POLYURETHANE	GREY



STEERING WHEEL WITH STAINLESS STEEL SPOKES

>>> HIGH QUALITY ITALIAN STEERING WHEELS

CODE	Ø (mm)	GRIP	COLOR
03547-CREAM	350	ARTIFICIAL LEATHER, POLYURETHANE	CREAM
03547-BL	350	ARTIFICIAL LEATHER, POLYURETHANE	BLACK
03547-CR	350	CARBON	CARBON
03547-WH	350	ARTIFICIAL LEATHER, POLYURETHANE	WHITE
03547-GR	350	ARTIFICIAL LEATHER, POLYURETHANE	GREY

new



03322

STEERING WHEEL WITH CURVED SPOKES

With 6 curved spokes stainless steel Ø16 mm.



CODE	Ø (mm)	GRIP	COLOR
03322-35CM	350	POLYURETHANE	CREAM
03322-35GR	350	POLYURETHANE	GREY
03322-35WH	350	POLYURETHANE	WHITE
03322-25BK	350	POLYURETHANE	BLACK



03905

new



ANODISED ALUMINUM FOAM STEERING WHEEL

EVAL wheel, of premium quality and competitive price. It is combined with wheel hub kit code 02957

Color silver and black.

✓ Ø 310 mm



03943



ANODISED ALUMINUM FOAM STEERING WHEEL

EVAL wheel, of premium quality and competitive price.

Silver and black.

✓ Ø 350 mm



01678

INOX STEERING WHEEL WITH SOFT POLY HANDGRIP

✓ Ø 280 mm

CODE	COLOR
01678-W	WHITE
01678-G	GREY



01677



STAINLESS STEEL STEERING WHEEL WITH POLYURETHANE GROF

CODE	DIAMETER (mm)	COLOR
01677-32B	320	BLACK
01677-32G	320	GREY
01677-36W	360	WHITE



03903



03903-1



ANODISED ALUMINUM FOAM STEERING WHEEL

EVAL wheel, of premium quality and competitive price.

It is combined with wheel hub kit code 02957

Color silver and black.

✓ Ø 330 mm



03912



ANODISED ALUMINUM FOAM STEERING WHEEL

EVAL wheel, of premium quality and competitive price. It is combined with wheel hub kit code 02957

Color silver and black.

✓ Ø 320 mm



03913-CAR

new

STEERING WHEEL FROM POLYURETHANE SEAMASTER

With aluminum spokes, 4mm thickness.

CODE	Ø (mm)	WEIGHT (kg)	COLOR
03913-CAR	320	1.3	CARBON

PROPELLERS
LOCKS
● **STEERING WHEEL**

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



03905-BL

new



03905-CAR

new

STEERING WHEEL FROM POLYURETHANE SEAMASTER

With aluminum spokes, 4mm thickness.

CODE	Ø (mm)	WEIGHT (kg)	COLOR
03905-BL	320	1.3	BLUE
03905-CAR	320	1.3	CARBON



03901-WH

new



03912-CAR

new



03904-BL

new

STEERING WHEEL FROM POLYURETHANE SEAMASTER

With aluminum spokes, 4mm thickness.

It is combined with wheel hub kit code 02957

CODE	Ø (mm)	WEIGHT (kg)	COLOR
03901-WH	320	1.3	WHITE

STEERING WHEEL FROM POLYURETHANE SEAMASTER

With aluminum spokes, 4mm thickness.

CODE	Ø (mm)	WEIGHT (kg)	COLOR
03912-CAR	320	1.3	CARBON

STEERING WHEEL FROM PVC SEAMASTER

With aluminum spokes, 4mm thickness.

It is combined with wheel hub kit code 02957

CODE	Ø (MM)	WEIGHT (KG)	COLOR
03904-BL	280	1.3	BLACK



02056-WD

new

STEERING WHEEL FROM POLYURETHANE AND WOOD COLOR SEAMASTER

With aluminum spokes, 4mm thickness. It is combined with wheel hub kit code 02957

CODE	Ø (mm)	WEIGHT (kg)
02056-WD	350	1.3



03913

ANODISED ALUMINUM FOAM STEERING WHEEL

EVAL wheel, of premium quality and competitive price. It is combined with wheel hub kit code 02957

Color silver and black.

✓ Ø 350 mm



03502-32B



03502-32G



03503-33B



POLYPROPYLENE STEERING WHEEL

CODE	DIAMETER (mm)	COLOR
03502-32B	320	BLACK
03502-32G	320	GREY
03502-32W	320	WHITE
03503-33B	330	BLACK
03503-33G	330	GREY
03503-33W	330	WHITE



03542



STEERING WHEELS IN THERMOPLASTIC MATERIAL

with protection UV

CODE	DIAMETER (mm)
03542 - B	350
03542 - W	



01657

NYLON STEERING WHEEL WITH BLACK SPOKES

✓ Ø 320 mm



HIGH QUALITY ITALIAN STEERING WHEELS



01632-34SS

new

STAINLESS STEEL STEERING WHEEL

✓ Ø 343 mm



01654-32

STAINLESS STEEL STEERING WHEEL

✓ Ø 340 mm



03949

new

HANDLE FOR STEERING WHEEL

Suitable for wheels grip Ø 28-32 mm.
Knob Ø 58 mm

CODE	COLOR
03949-BK	BLACK
03949-GR	GREY



01656

STEERING WHEELS MADE OF ACACIA WOOD WITH BRASS HUB

CODE	DIAMETER (mm)
01656 - 16	406
1656 - 20	508



02957



WHEEL HUB KIT

Necessary part for the wheels with codes 02056*, 03901, 03903*, 03904, 03905*, 03912, 03913*.

PROPELLERS
LOCKS
● **STEERING WHEEL**

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

MEGA ROTARY STEERING CABLE FEATURES

Innovative patented core design features unique, two part system, core. Only the travel length of the core is coiled and the rest is nylon coated helical wire.

- ✓ Substantially reduced friction
- ✓ Improved responsiveness
- ✓ Increased durability
- ✓ Significantly reduced corrosion

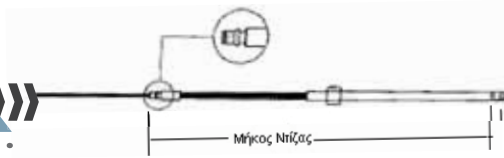


steerflex



COATED CORE

CABLES



01773



STEERING CABLE ADAPTOR

With thread diameter 24mm. It connects the steering cables code 1748* with bigger engines.

01748 | STEERING CABLES - M66

For steering system with codes **01736, 01725, 04554 & 01736-5.**

CE

CODE	FEET	(cm)
01748 - 06	6	183
01748 - 07	7	213
01748 - 08	8	244
01748 - 09	9	274
01748 - 10	10	305
01748 - 11	11	335
01748 - 12	12	366
01748 - 13	13	396
01748 - 14	14	427
01748 - 15	15	457
01748 - 16	16	488
01748 - 17	17	518
01748 - 18	18	549
01748 - 20	20	610
01748 - 22	22	671

01730

steerflex

STEERING CABLES - M58

For steering system with code **01723.**

CODE	FEET	(cm)
01730 - 07	7	213
01730 - 08	8	244
01730 - 09	9	274
01730 - 10	10	305
01730 - 11	11	335
01730 - 12	12	366
01730 - 13	13	396
01730 - 14	14	427
01730 - 15	15	457
01730 - 16	16	488
01730 - 17	17	518

01740

steerflex

STEERING CABLES - M66

For heavy duty steering systems with code 1737 & 1736. They are also compatible with UFLX steering systems.

CODE	FEET	(mm)
01740 - 08	8	244
01740 - 09	9	274
01740 - 10	10	305
01740 - 11	11	335
01740 - 12	12	366
01740 - 13	13	396
01740 - 14	14	427
01740 - 15	15	457
01740 - 16	16	488
01740 - 18	18	549
01740 - 20	20	579



STEERING SYSTEMS

FEATURES

- ✓ Smoother operation and more durable than conventional rotary helm with single pinion gear.
- ✓ 3.8 turning revolutions from lock to lock.
- ✓ Standard 3/4" tapered shaft.
- ✓ Fast and easy installation with "EZ Clip" feature.
- ✓ Compact size.
- ✓ Maximum performance.
- ✓ Manufactured to meet or exceed A.B.Y.C., N.M.M.A., and IMCI (CE) certification requirements.
- ✓ Can generally be used on boats up to 25ft (7,6 m) in length.
- ✓ Maximum allowance steering wheel diameter is 16 inches (40,6cm).



GEARS



04554

STEERING SYSTEM ZTS NON FEED BACK

ZTS system minimizes torque from the engine. Suitable for boats up to 8 meters. Can be connected with steering cable code 1748.
CE approved product.



01736

STEERING SYSTEM HEAVY DUTY

Βαρέως τύπου.
Suitable for boats up to 8 meters. Can be connected with steering cable code 1748 & 1740.
CE approved product.

01759



MOUNTING BRACKET FOR STEERING SYSTEM 90°

For steering system with code 01736, 03931-1, 04554, 04555.



SET OF STEERING SYSTEM Heavy Duty.

Set includes codes 01736 & 01759.
CE approved product.

01736-S



METALLIC STEERING SYSTEM

For machines up to 90HP. It can be used on boats up to 7,5m. Packaged with 90° bezel kit. Compact, quick and easy installation. 3 turning revolutions from lock to lock. Maximum allowable steering wheel diameter 406,4mm. Can be connected with steering cable code 01748.
CE approved product.

01725

CE



01737



Teleflex
MARINE

HEAVY DUTY STEERING SYSTEM

Suitable for outboard engines up to 200 hp. Can be connected with steering cable code 1740 Lock to lock steering wheel turns: approx. 3. Stroke: 228 mm Maximum allowable steeringwheel diameter: 406 mm.
CE approved product.

03457



CONVERSION FOR HEAVY DUTY STEERING CABLES

For code 01737. It connects the thread of the steering system code 1737 with the cables code 01740*.

01685



**NUT -
RONDELLE -
VOLAN**

01723



STEERING SYSTEM

Suitable for boats up to 5 meters. Can be connected with steering cable code 1730. Lock to lock steering wheel turns: approx. 2,5. Stroke: 230mm Maximum allowable steering wheel diameter: 380 mm.

01738



MOUNTING BRACKET FOR STEERING SYSTEM 90°

For steering system with code 01737.



MOUNTING BRACKET FOR STEERING SYSTEM 20°

For steering system with code 01737.

PROPELLERS
LOCKS

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

● STEERING WHEEL

ACCESSORIES >>>>



04932

STAINLESS STEEL PEDESTAL

Pedestal steering system with lateral plate and aluminum foot. Helm, steering wheel and cables are not included.

CODE	DIMENSIONS (cm)
04932	H 85 X L 29 X W 39



TILLER ARM

For engines OMC, JOHNSON, EVINRUDE.

01153

01750



KIT FOR STEERING CABLE CONNECTION WITH BALL JOINT FOR OUTBOARD MOTOR

It allows quick connection - disconnection of the outboard motor with the steering cable.



KIT FOR STEERING CABLE CONNECTION WITH OUTBOARD MOTOR

01751



01152

SPLASHWELL MOUNTING FOR STEERING CABLE

Also available spare tube code 01749-1.



03916

STEERING CABLE SUPPORTING SHORT BRACKET

Available spare tube with code 01749-1.



01749

STEERING CABLE SUPPORTING BRACKET ON THE MIRROR FOR THE CONNECTION WITH THE ENGINE

Also available spare tube code 01749-1.



01749 - 1

SUPPORT TUBE

Length 290 mm.



HYDRAULIC STEERING SYSTEMS OF THE COMPANY MAVIMARE & MANCINI



The hydraulic steering systems of the Italian company MAVIMARE & MANCCINI are an effective combination of excellent craftsmanship and innovative technology ensuring optimum performance under all conditions. The quality of materials is undoubtedly superior, all pieces are made of corrosion-resistant material to ensure long life and reliability. The immediate and accurate response of the mechanisms of the system has as a result a pleasant and gentle steering wheel feel.

All pumps have a built-in pressure equalization system with non-return valve, stainless steel shaft for long service life and a 7-piston stainless steel rotor. The outer cylinders are compatible with all different outboards brands without any need for a coupling kit. At the same time all the necessary spare parts are available either for the cylinders or for the pumps.

CE approved products



HYDRAULIC SYSTEMS



HYDRAULIC STEERING SYSTEM

For double outboard engines up to 300HP (600HP)

The double cylinder hydraulic steering system kit is consisted of hydraulic pump, frontal mounting cylinders bull hom type, 2lt of hydraulic oil and 2 pipes of 7,5 meters each one. Suitable for double outboard engines up to 300HP (600HP).

01732-7

CE

CODE	CYLINDER				PUMP		
	CAPACITY (cm ³)	STROKE (mm)	DIAMETER (mm)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm ³)	WEIGHT (kg)
01732-7	130	198	18	7	70	32	3,4



HYDRAULIC STEERING SYSTEM

For double outboard engines up to 350HP

The single cylinder hydraulic steering system kit is consisted of hydraulic pump, frontal mounting cylinder bull hom type, 2lt of hydraulic oil and 2 pipes of 7,5meters each one. Suitable for outboard engines up to 700HP or a couple of outboard engines up to 350HP with counter rotating propellers.

01732-2

CE

CODE	CYLINDER				PUMP		
	CAPACITY (cm ³)	STROKE (mm)	DIAMETER (mm)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm ³)	WEIGHT (kg)
01732-2	140	198	22	7	70	32	3,4

- PROPELLERS
- LEVER CONTROL
- QUICK - STOP
- HANDLES
- TANKS // CANISTERS
- BLOWERS
- LOCKS
- SMART TABS
- BRACKETS
- LEVERS
- PLUGS
- WASHING //
- STEERING WHEEL
- HYDROFOILS
- TRANSOM PAD
- CARRIAGE
- FILTERS
- LUBRICANTS



HYDRAULIC STEERING SYSTEM

For outboard engines up to 350HP

Kit composed of: hydraulic pump, cylinder, 2 bottles of hydraulic oil and 2 pipes, 7 m each that can be cut to the desired size. Available Oring seal kit for the cylinder. Suitable for engines 300HP with reverse turning propellers.

01732-1
01732-17

CE

CODE	CYLINDER				PUMP		
	CAPACITY (cm³)	STROKE (mm)	DIAMETER (mm)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm³)	WEIGHT (kg)
01732-1	130	198	18	7	70	27	3,7
01732-17	SEAL KIT						



HYDRAULIC STEERING SYSTEM

For outboard engines up to 150HP

Kit composed of : hydraulic pump, cylinder, 2 lt of hydraulic oil and 2 pipes 6 m each that can be cut to the desired size.

01732-4

CE

CODE	CYLINDER				PUMP		
	CAPACITY (cm³)	STROKE (mm)	DIAMETER (mm)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm³)	WEIGHT (kg)
01732-4	83	200	16	7	70	17	2,8



HYDRAULIC STEERING SYSTEM

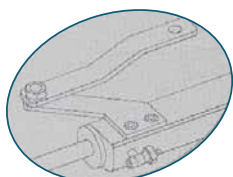
For outboard engines up to 80HP

The hydraulic steering system is consisted of hydraulic pump, frontal mounting cylinder bull horn type, 1lt of hydraulic oil and 2 pipes of 5 meters each one. The steering system is suitable for all outboard engines. For connecting with YAMAHA 40/50/60 it is required the KIT with code 01732-12

01732-6

CE

CODE	CYLINDER				PUMP	
	CAPACITY (cm³)	STROKE (mm)	DIAMETER (mm)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm³)
01732-6	75	545	12	7	50	14



KIT FOR YAMAHA 40/50/60 ENGINE AND HONDA 115/130 ENGINE

It is necessary for application on Yamaha 40/50/60HP and Honda 115/130HP engines. For codes 01732-4 & 01732-6.

01732-12





01731

INBOARD HYDRAULIC STEERING SYSTEM

For boats from 6m up to 12,5m

Kit composed of hydraulic pump, cylinder, 2 Lt of hydraulic oil, and 2 pipes of 7,5 meters each that can be cut to the desired size.

CE

CODE	CYLINDER					PUMP			
	CAPACITY CM ³	STROKE MM	MAX PRESSURE BAR	DIAMETER MM	WEIGHT KG	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY CM ³	WEIGHT KG
01731	130	215	80	32	3,5	7	70	27	3,7



01732-5

INBOARD HYDRAULIC STEERING SYSTEM

For boats from 8m up to 13m

Kit composed of hydraulic pump, cylinder, 2 Lt of hydraulic oil, and 2 pipes of 7,5 meters each. The cylinder head and chrome plated brass body and cylinder's shaft 316 inox steel.

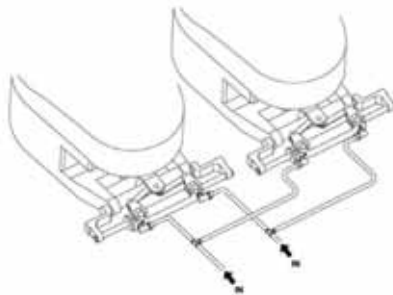
CE

CODE	CYLINDER					PUMP			
	CAPACITY (cm ³)	STROKE (mm)	MAX PRESSURE BAR	DIAMETER (mm)	WEIGHT (kg)	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm ³)	WEIGHT (kg)
01732-5	164	215	100	35	4	7	60	32	5,5

ACCESSORIES



01735



HOSES AND FITTINGS KIT FOR DOUBLE CYLINDER CONNECTION

Kit composed of 2 pieces of hose 7,5meters that can be cut to the desired size, fittings, and 2 Lt of oil.



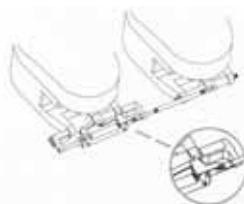
01741

HOSES AND FITTINGS FOR AUTOPILOT CONNECTION

Kit composed of 2 pieces of 60 cm hoses, 1 piece of 6 meter hose that can be cut to the desired size for helm pump-autopilot connection and fittings.



01718



TIE BAR KIT FOR CYLINDER-CENTRE ENGINE

The tie bar kit is suitable for connecting 2 engines with one cylinder.



03177

STAINLESS STEEL TIE BAR FOR 2 ENGINES

Tie bar for twin outboard engines. Thanks to its articulated connection system, this tie bar permit to tilt both engines in a singular / simultaneous way without any interference can occurs. Cylinder to cylinder application.

PROPELLERS
LOCKS

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

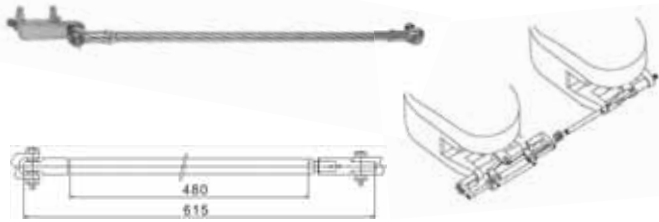
HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

- STEERING WHEEL

01742



**TIE BAR FOR TWIN
OUTBOARD ENGINES**

01716



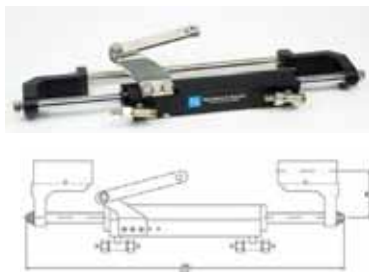
TIE BAR FOR TWIN ENGINE UP TO 300HP
Stainless Steel 316. Length 640 mm – 780 mm

03175



STAINLESS STEEL TRACK ROD
For two engines.
Opening max: 62 cm

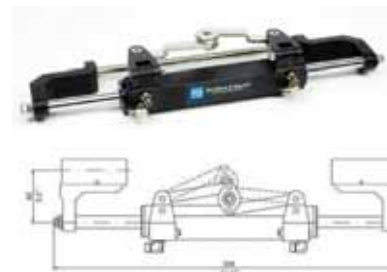
01732-11



**HYDRAULIC STEERING SYSTEM'S BALANCED
CYLINDER OF FRONTAL MOUNTING**

CODE	CAPACITY (cm ³)	LENGTH (mm)	Ø SHAFT (mm)	FOR CODE
01732-11	83	200	16	01732-4

01732-13



**HYDRAULIC STEERING SYSTEM'S BALANCED
CYLINDER OFFRONTAL MOUNTING**

CODE	CAPACITY (cm ³)	LENGTH (mm)	Ø SHAFT (mm)	FOR CODE
01732-13	130	198	18	01732-1

01732-3

**HYDRAULIC STEERING SYSTEM'S
BALANCED CYLINDER OF FRONTAL MOUNTING**

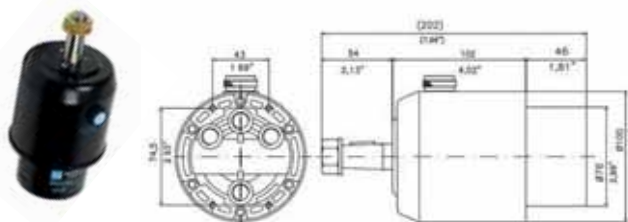
For code 01732-2



CODE	CAPACITY (cm ³)	LENGTH (mm)	Ø SHAFT (mm)	FOR CODE
01732-3	140	198	22	01732-2

01732-16

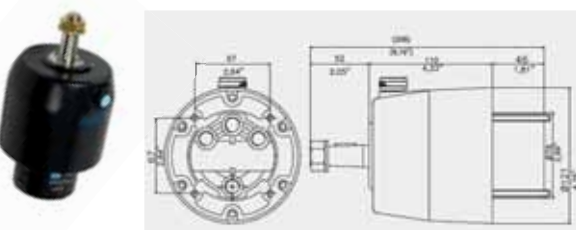
**PUMP FOR HYDRAULIC
STEERING SYSTEM 150HP**



CODE	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm ³)	WEIGHT (kg)	FOR CODE
01732-16	7	70	17	2,6	01732-4

01732-18
01732-26

**PUMP FOR HYDRAULIC
STEERING SYSTEM 300HP**



CODE	NUMBER OF PISTONS	MAX PRESSURE BAR	CAPACITY (cm ³)	WEIGHT (kg)	FOR CODE
01732-18	7	70	27	3,4	01732-1, 01732-2, 01731
01732-26	7	70	32	3,4	01732-7



01732-19 ~ 21
01732-28

HOSES KIT 1/4 FOR HYDRAULIC STEERING SYSTEM

CODE	LENGTH (m)	FOR CODE
01732-19	4,27 M	01732-4
01732-20	4,88 M	
01732-21	5,49 M	
01732-28	6,10 M	



01732-22 ~ 27

HOSES KIT 5/16 FOR HYDRAULIC STEERING SYSTEM

CODE	LENGTH (m)	FOR CODE
01732-22	4,88 M	01732-1
01732-23	5,49 M	01732-2
01732-24	6,10 M	01732-3
01732-25	6,71 M	01731
01732-27	7,32 M	01732-4



01732-15

KIT FOR MERCURY OPTIMAX 115HP ENGINE



01780

DUAL THRU-HULL HOSE KIT

Kit for passing hydraulic tubes.

CODE	DIMENSIONS (mm)
01780	106 X 89



BULKHEAD KIT FOR DUAL HOSE

Bulkhead kit for dual hose with preassembled fittings.

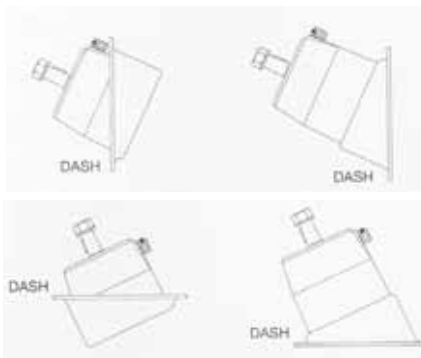
CODE	DIMENSIONS (mm)
01785	106 X 89

01785



01732-29

SHORT ALUMINUM ARMS FOR HYDRAULIC CYLINDER



KIT TO MOUNT THE HELM

Kit designed to mount the helm at 25° angle to the mounting surface.

CODE	TYPE	DIMENSIONS (mm)
01778-1	SUITABLE FOR PUMPS OF HYDRAULIC STEERING SYSTEMS 150HP	127 X 141,5
01778-2	SUITABLE FOR PUMPS OF HYDRAULIC STEERING SYSTEMS 300HP	146 X 172

01778



WIRE STEERING GROMMET (2 SOCKETS)

Ø 75 / 105 mm.

04504



BULKHEAD STRAIN RELIEF HOSE KIT FOR HYDRAULIC SYSTEMS

CODE	DIAMETER FLANGE (mm)
03621	70

03621



FULL VENT PLUG

For hydraulic steering systems.

01791



OIL FOR HYDRAULIC STEERING SYSTEM

Suitable for all steering systems.

CODE	DIMENSIONS
01799	1 LT

01799



CONNECTION FILLER TUBE KIT

01760



KIT FOR CONNECTION TRANSFORMATION

The kit is used to have frontal hoses connections when clearance between the end of steering cylinder to the motor well wall is not enough to connect the hoses laterally.

01747

- PROPELLERS
- LOCKS
- **STEERING WHEEL**
- **LEVER CONTROL**
- SMART TABS
- HYDROFOILS
- QUICK - STOP
- BRACKETS
- TRANSOM PAD
- HANDLES
- LEVERS
- CARRIAGE
- TANKS // CANISTERS
- PLUGS
- FILTERS
- BLOWERS
- WASHING //
- LUBRICANTS



00878

HOSES ADAPTOR FITTINGS FOR T FITTINGS OF VERADO ENGINE

CODE	THREAD	FOR VERADO	TYPE
00878-1	M16X1,5	ΣE 9/16-18UNF	SET OF 2 PCS
00878-2	9/16-24UNF	ΣE 9/16-18UNF	SET OF 2 PCS



00866

STEERING FITTING - CONNECTOR "T" TYPE

CODE	THREAD (in)	DIAMETER (mm)
00866-1	1/4"	10
00866-2	3/8"	10



00869

STEERING FITTING - CONNECTOR "T" TYPE WITH BLEEDER

CODE	THREAD (in)	DIAMETER (mm)
00869	1/4"	10



00876

TUBE CONNECTOR MALE

CODE	THREAD (in)	DIAMETER (mm)
00876-1	1/8"	8
00876-2	1/4"	8
00876-3	1/4"	10
00876-4	3/8"	10



00871

BRASS FITTINGS FOR HYDRAULIC STEERING SYSTEM

CODE	Ø OF HOSE (mm)
00871-1	6,35
00871-2	7,9



00870

BRASS FITTING FOR HYDRAULIC STEERING SYSTEM (SET)

CODE	THREAD (mm)	HOSE DIAMETER (mm)
00870	6,35	10

LEVER CONTROL



03919

LEVER CONTROL PRETECH

Double lever control for two engines. Twin lever Throttle & Throttle. Suitable for all types of engine. It can be connected with engine control cables C8, C2. **Contains connection kit.**



01675

LEVER CONTROL

Double lever control for one engine, Throttle & Clutch. Suitable for all types of engine. It can be connected with engine control cables C8, C2. **Contains connection kit.**

01675-1

SPARE HANDLE SHAFT

01675-1BL: BLACK KNOB
01675-1RD: RED KNOB

new



03918

LEVER CONTROL PRETECH

Double lever control for two engines. Twin lever Clutch & Clutch. Suitable for all types of engine. It can be connected with engine control cables C8, C2. **Contains connection kit.**

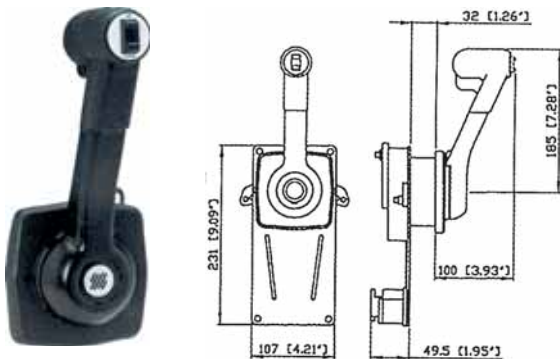


01674

LEVER CONTROL PRETECH

Single lever Throttle control for one engine. Suitable for all types of engine. It can be connected with engine control cables C8, C2. **Contains connection kit.**

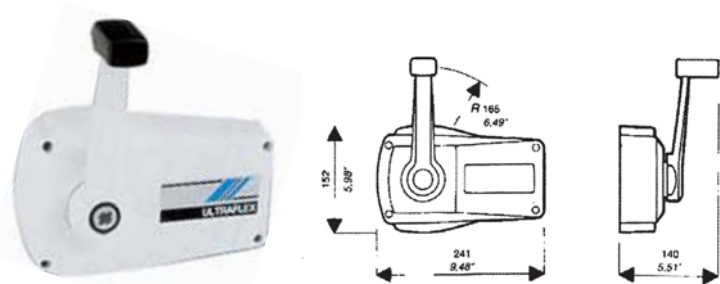
01672



LEVER CONTROL - ULTRAFLEX

Single lever control, left or right side mount installation. Suitable for all types of engine. With 'N' (neutral) lock. Pull-out handle disengages shift for warm-up. With power trim switch. Made of anodized aluminium and reinforced plastic. Suitable for types of engine control cables C2, C8, C14 and C5 with KIT 1720.

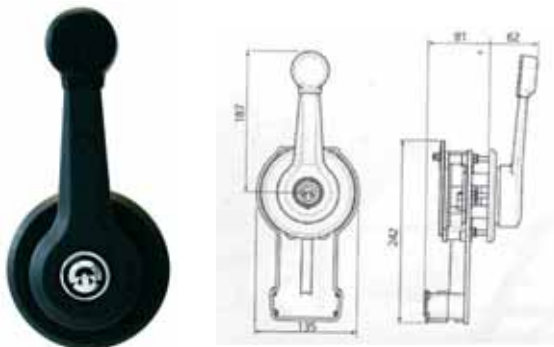
01671



LEVER CONTROL - ULTRAFLEX

Single lever control, left or right side mount installation. Suitable for all types of engine. With 'N' (neutral) lock. Pull-out handle disengages shift for warm-up. Made of anodized aluminium and reinforced plastic. Suitable for types of engine control cables C2, C8, C14 and C5 with kit 1720.

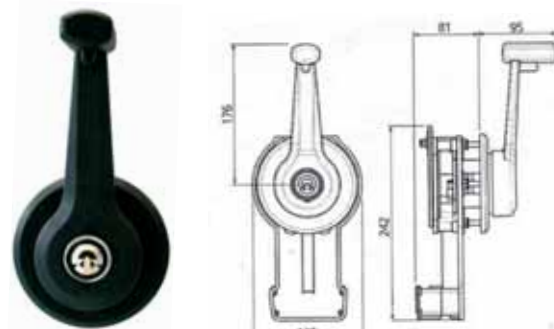
01673



LEVER CONTROL RIVIERA

Engine control box controls both the inverter and accelerator. Made of innovative material ISEF plastic, resistant both to wear and atmospheric agents. All accessory parts are made of stainless steel. With 'N' (neutral) lock. Pull-out handle disengages shift for warm-up. Suitable for types of engine control cables C2, C8, C14 and C5.

01680



LEVER CONTROL RIVIERA

Engine control box controls both the inverter and accelerator. Made of innovative material ISEF plastic, resistant both to wear and atmospheric agents. All accessory parts are made of stainless steel. With 'N' (neutral) lock. Pull-out handle disengages shift for warm-up. Suitable for types of engine control cables C2, C8, C14 and C5.

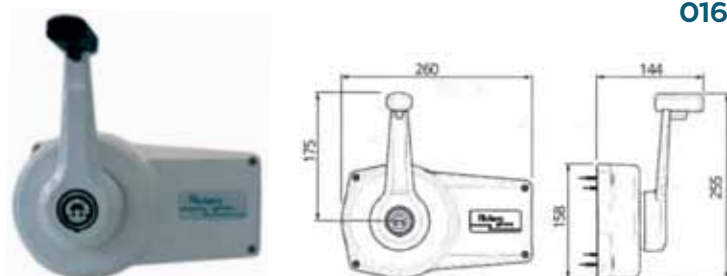
01680-1



LEVER CONTROL RIVIERA WITH TRIM

The same as the lever control with code 1680 equipped with TRIM and fast connector.

01681



LEVER CONTROL RIVIERA

Engine control box controls both the inverter and accelerator. Made of innovative material ISEF plastic, resistant both to wear and atmospheric agents. All accessory parts are made of stainless steel. With 'N' (neutral) lock. Pull-out handle disengages shift for warm-up. Suitable for types of engine control cables C2, C8, C14 and C5.

PROPELLERS
LOCKS
STEERING WHEEL

● LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



01674-1

LEVER CONTROL

Single control top mount BCP for in-board engine. Operates clutch only.

ΚΩΔΙΚΟΣ	ΔΙΑΣΤΑΣΕΙΣ ΒΑΣΗΣ (cm)	ΥΨΟΣ ΚΑΒΟΥΚΙΟΥ (cm)	ΟΛΙΚΟ ΥΨΟΣ (cm)	ΒΑΘΟΣ (cm)
01674-1	13,4 X 8	7,5	17,5	16



03920

SINGLE CONTROL LEVER

Throttle control.
Made of chromed brass.



03917 - 1



03917 - 2



03920-2

DOUBLE CONTROL LEVEL

Throttle and Clutch control.
Made of chromed brass.

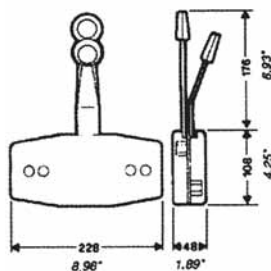
LEVER CONTROL

Single or double lever control for one or two engines. Operates both Clutch and Throttle with one handle. Can be mounted left or right handed. Suitable for all types of engine. With "N" (neutral) lock. It can be connected with engine control cables C8 ,C2. Contains connection kit.

CODE	DESCRIPTION
03917 - 1	SINGLE LEVER CONTROL / FOR ONE ENGINE
03917 - 2	DOUBLE LEVER CONTROL / FOR TWO ENGINES



01670



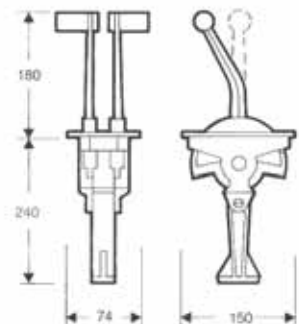
LEVER CONTROL

Double lever suitable for small outboard engines , left or right side mount installation. Made of nylon fiberglass with anodized aluminum levers. Suitable for types of engine control cables

- C2,C8, with KIT 1722
- C14 with KIT 1721
- C5 without connection KIT.



01879



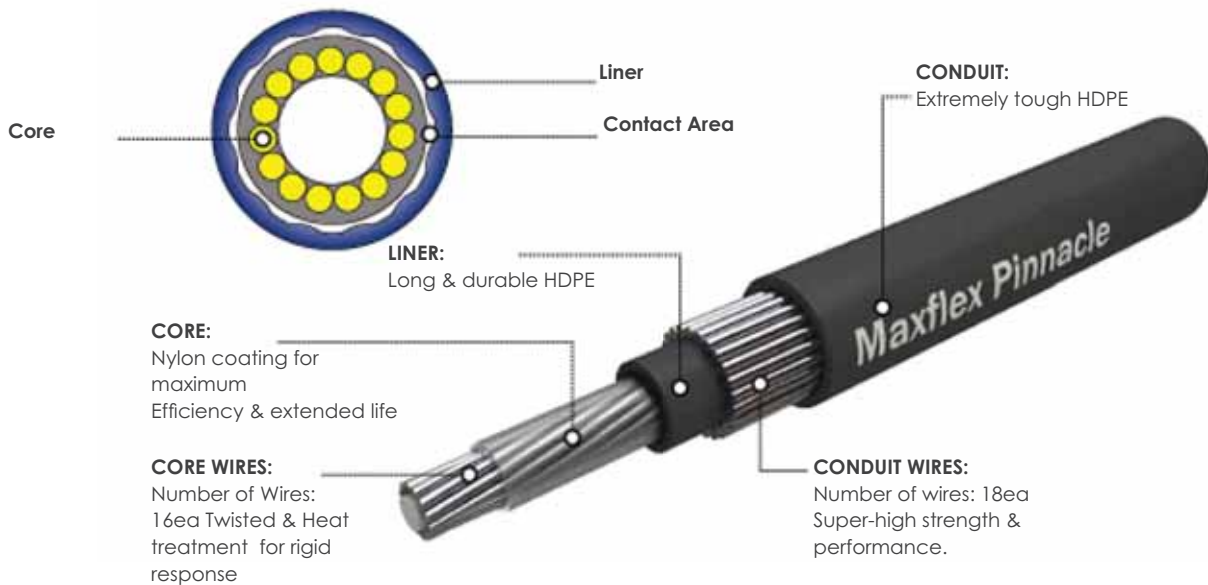
TWO LEVER / SINGLE ACTION LEVER CONTROL

Lever control made of anodized aluminum and chrome. Suitable for all engines. Two lever / single action control: each lever operates separately either the throttle or shift. It features interlock system to prevent accidental gear engagement. Suitable for mounting on flying bridge. Connected with cables controller C2, C8, C0 and C22 using K22 kit.

REVOLUTIONARY NEW TECHNOLOGY RESULTS IN MAXIMUM EFFICIENCY AND REDUCED BACKLASH

Maximized cable efficiency by reducing 50% of the contact area of core-to-liner when minimal input force is applied.

Results in lower backlash at all input force by reducing clearance and contact area between core and liner.



LINER



Long and durable HDPE liner:
Maximum smoothness & lubed for life

Features:

- ✓ MAXFLEX Control Cable employs the revolutionary design of grooved liner with minimum contact area to core.
- ✓ Twisted steel lay wire construction: extremely resistant to high temperature compared to straight lay wire.
- ✓ Durable UV resistant HDPE outer casting resistant to salt water, chemicals petrol & oil, and other environmental elements.
- ✓ Exceed all marine & industry standards.
- ✓ Lifetime lubricated and sealed.

PROPELLERS
LOCKS
STEERING WHEEL

● LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

CONTROL CABLES WITH TEFLON CE



maxflex

01709-T

C8 WITH TEFLON FROM 5 UP TO 53 FEET

For all inboard engines
For outboard engine: YAMAHA, SUZUKI, TOHATSU, HONDA.
For sterndrive engines VOLVO.



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01709-05T	5	152
01709-06T	6	183
01709-08T	8	244
01709-09T	9	274
01709-10T	10	305
01709-11T	11	335
01709-12T	12	366
01709-13T	13	396
01709-14T	14	427
01709-15T	15	457
01709-16T	16	488
01709-18T	18	549
01709-20T	20	610
01709-22T	22	671
01709-24T	24	732
01709-26T	26	793
01709-28T	28	854
01709-30T	30	915
01709-40T	40	1219
01709-46T	46	1402
01709-53T	53	1615

01683-T

C14 FROM 8 UP TO 30 FEET

For outboard engines
OMC/Johnson/Evinrude
(manufactured after 1979).



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01683-08T	8	244
01683-09T	9	274
01683-10T	10	305
01683-11T	11	335
01683-12T	12	366
01683-13T	13	396
01683-14T	14	427
01683-15T	15	457
01683-16T	16	488
01683-18T	18	549
01683-20T	20	610
01683-22T	22	671
01683-24T	24	732
01683-26T	26	793
01683-28T	28	854
01683-30T	30	915

01696-T

C5 WITH TEFLON FROM 8 UP TO 30 FEET

For outboard engines:
MERCURY, MARINER, MERCURISER



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01696-08T	8	244
01696-09T	9	274
01696-10T	10	305
01696-11T	11	335
01696-12T	12	366
01696-13T	13	396
01696-14T	14	427
01696-15T	15	457
01696-16T	16	488
01696-18T	18	549
01696-20T	20	610
01696-22T	22	671
01696-24T	24	732
01696-26T	26	793
01696-28T	28	854
01696-30T	30	915

CONTROL CABLES CE



01714

ENGINE CONTROL CABLE GEN II MERCURY

For 4000/4500 Gen II remote controls



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01714-10	10	305
01714-11	11	335
01714-12	12	366
01714-13	13	396
01714-14	14	427
01714-15	15	457
01714-16	16	488
01714-17	17	518
01714-18	18	549
01714-19	19	579
01714-20	20	610

01696

CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01696-08	08	244
01696-09	09	274
01696-10	10	305
01696-11	11	335
01696-12	12	366
01696-13	13	396
01696-14	14	427
01696-15	15	457
01696-16	16	488
01696-18	18	549
01696-20	20	610
01696-22	22	671
01696-24	24	732
01696-26	26	793
01696-28	28	854
01696-30	30	915

C5 FROM 8 UP TO 30 FEET

For outboard engines:
MERCURY, MARINER, MERCURISER.



maxflex

01709

C8 FROM 8 UP TO 30 FEET

For all inboard engines.

For outboard engines: YAMAHA, SUZUKI, TOHATSU, HONDA.

For sterndrive engines VOLVO.



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01709-05	5	152
01709-06	6	183
01709-08	8	244
01709-09	9	274
01709-10	10	305
01709-11	11	335
01709-12	12	366
01709-13	13	396
01709-14	14	427
01709-15	15	457
01709-16	16	488
01709-18	18	549
01709-20	20	610
01709-22	22	671
01709-24	24	732
01709-26	26	793
01709-30	30	915
01709-28	28	854

C16 FROM 5 UP TO 30 FEET

For outboard engines Suzuki, Yamaha, Tohatsu, Parsun and connection with American Type controller (Mercury, Meriner, Quicksilver).



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01679-05	5	152
01679-06	6	183
01679-07	7	213
01679-08	8	244
01679-09	9	274
01679-10	10	305
01679-11	11	335
01679-12	12	366
01679-13	13	396
01679-14	14	427
01679-15	15	457
01679-16	16	488
01679-17	17	518
01679-18	18	549
01679-19	19	579
01679-20	20	610
01679-21	21	640
01679-22	22	671
01679-23	23	701
01679-24	24	732
01679-25	25	762
01679-26	26	793
01679-27	27	823
01679-28	28	854
01679-29	29	884
01679-30	30	915

01679

01683

C14 FROM 8 UP TO 30 FEET

For inboard and outboard engines (manufactured after 1979): OMC, JOHNSON, EVINRUDE



CODE	DIMENSIONS (FEET)	DIMENSIONS (cm)
01683-08	8	244
01683-09	9	274
01683-10	10	305
01683-11	11	335
01683-12	12	366
01683-13	13	396
01683-14	14	427
01683-15	15	457
01683-16	16	488
01683-18	18	549
01683-20	20	610
01683-22	22	671
01683-24	24	732
01683-26	26	793
01683-28	28	854
01683-30	30	915

ACCESSORIES

01763



SELECTOR UNIT FOR DUAL STATION APPLICATION

The selector unit is fitted in dual station installations with single lever control boxes and recommended for maximum efficiency with two lever control boxes. The selector unit assures a smoother operation and permits the independent action of throttle and gear shift controls from either flying bridge and main helm station.

Note: when changing station, throttle must be at minimum and gearshift in neuter position. As an alternative to selector unit installation, in case cable length is not excessive and single lever not used, it is possible to mount in series. Made entirely of corrosion resistant materials and easily mounted.

01721



KIT TO CONNECT C14 CABLE TO LEVER CONTROL BOX 1670

01722



KIT TO CONNECT C2, C8 CABLES TO LEVER CONTROL BOX 1670

01720



KIT TO CONNECT C5 CABLES TO SINGLE LEVER CONTROL BOXES

PROPELLERS
LOCKS
STEERING WHEEL

● LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

03914-1



**OMC STERNDRIVE
CABLE ADAPTER**

03914-2



**JOHNSON/EVINRUDE
OUTBOARD CABLE
ADAPTER**

03914-3



**MERCURY
GEN 1 AND GEN 2.
OUTBOARD
CABLE ADAPTER**

03914-4



**MERCUISER
STERNDRIVE
CABLE ADAPTER**

03915-1



**MERCURY CONTROL
ADAPTER
FOR C5 CABLES**

03915-2



**OMC CONTROL
ADAPTER FOR C14
CABLES**

03926



**STAINLESS CABLE HOOK
CLIP FOR C8 CONTROL
CABLES**

03927



**BRASS PIVOT
FOR C8 CABLES**

03925



**TERMINAL EYE
PIVOT FOR C8 CABLES**

03922



**CLEVIS JOINT
FOR C8 CABLES**

01743



**KIT FOR CONTROL
CABLES**

Suitable for control cables C2 and C8 with codes 1676* and 1709*

03928



**BRASS STOP
COLLAR**

For C8 Cables.

01710



**BALL JOINT FOR
ENGINE CONTROL
CABLES**

For codes 1709, 1676.

03924



**STAINLESS
STEEL SHIM**

03923



**STAINLESS
STEEL CLAMP
FOR C8 CABLES**

03882



**ZIPPED RIGGING SLEEVE
FOR OUTBOARD CABLE**

Length 70 cm, Ø 12 cm.

03882 - 1

ZIPPED RIGGING SLEEVE

for extra protection of the steering cable. Easy installation.

Length 120cm, Ø 12 cm

03879



**PIPE FOR OUTBOARD
CABLE PASSAGE**

Flexible. For code 3881. Available in rolls of 15m.



PLASTIC FLANGE

To join code 03879



CODE	INNER Ø (MM)	OUTER Ø (MM)	COLOR	MATERIAL	TYPE
03879-GR	50	62	GREY	EVA	CE CERTIFICATION
03879-BLE	50	62	BLACK	EVA	WITHOUT CERTIFICATION
03879-GRE	50	62	GREY	POLYPROPYLENE	WITHOUT CERTIFICATION

CODE	DIAMETER (mm)
03881-WHITE	56
03881-BLACK	



01385-100



PROTECTIVE CABLE SYSTEM WITH CAP & WITH HOSE 3879-GR

CODE	LENGTH CM	DIAMETER MM
01385-100	100	56

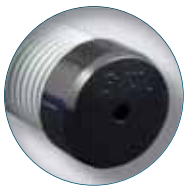


01837

FLEXIBLE POLYESTER STEERING CABLE'S COVER

Light and flexible, easy to install and remove. Elastic and wear resistance. Without gasoline, chemical or clean solvent. It can be maintained soft in a large temperature range, inhibit chemical corrosion, anti ultraviolet and friction.

CODE	DIAMETER (mm)	EXPANDABLE RANGE (mm)
01837-30	30	30-58
01837-35	35	35-60
01837-40	40	40-70
01837-60	60	60-85



01385



PLUG FOR CABLES' PROTECTION HOSE

For codes 01385-100 & 03879

GROMMET



01114

new

BULKHEAD STRAIN RELIEF HOSE KIT

Manufactured in PVC material. It allows an easy replacement of a broken one, without detaching cables from the engines. You have to apply the clamps in the dedicated grooves, holding tightly the grommet on the rigid inner core, keeping its natural shape. Supplied with storage packaging.

CODE	DIMENSIONS (mm)	COLOR
01114-BL	Ø115 x H135	BLACK
01114-WH	Ø115 x H135	WHITE



STEERING GROMMET EVAL 00967

For steering cables and wires in two colors, white and black.

CODE	HEIGHT (mm)	DIAMETER (mm)
00967 - BLACK	110	65
00967 - WHITE		



STEERING GROMMET EVAL 03003

For steering cables and wires in two colors, white and black.

CODE	HEIGHT (mm)	DIAMETER (mm)	
		INSIDE	OUTSIDE
03003 - BLACK	70	60	105
03003 - WHITE			



00411

STEERING GROMMET

For steering cables and wires.

CODE	HEIGHT	BASE DIAMETER	COLOR
00411-B	84MM	50MM	BLACK
00411-W			WHITE



ADJUSTABLE STEERING GROMMET EVAL

With plastic clamp, for steering cables and wires in two colors, grey and black.



CODE	HEIGHT (mm)	DIAMETER (mm)
03004 - BLACK	68	105
03004 - WHITE		



04504



WIRE STEERING GROMMET (2 SOCKETS)

Ø 75 / 105 mm.



00965



FAIRLEAD RING

CODE	DIAMETER (mm)
00965 - BLACK	58 / 89



00963



FAIRLEAD RING PLASTIC

CODE	DIAMETER (mm)
00963 - BLACK	86
00963 - WHITE	



00969



PLASTIC RING

Ø 75 / 105 mm.

SMART TABS >>>



01764



01761



SMART TABS

SMART TABS incorporate fully automatic features in addition to the rust and corrosion free benefits of molded composite materials. They provide un-equalled performance and durability with no maintenance in fresh or salt water. The system can be specifically tuned to maximize the performance of any power boat, and TRACKING RIBS have been added to improve handling at higher speeds. The patented SMART TABS are a one of a kind trim and stabilizer system that automatically adjusts to the sea conditions, without the need for expensive electric or hydraulic hardware and switches. The system constantly reacts to the water conditions, boat speed, and balance providing a remarkable improvement on any boat.

SMART TABS BENEFITS

- ✓ Promotes Planing
- ✓ Improves Fuel economy
- ✓ Reduces Bow Rise
- ✓ Fully Automatic and Active
- ✓ Corrosion Free Composite Design
- ✓ Easy Installation
- ✓ Suitable for all types of boats

CODE	BOAT (m)	HORSE POWER (HP)	TYPE	TRIM PLATES SIZE (cm)	TAB MATERIAL	ACTUATOR PRESSURE WEIGHT (kg)	SPARE GAS ACTUATOR*	TYPE	COLOR
01764-1	3,00 - 3,65	8 - 15	2STROKE - 4STROKE	17,80 X 20,30	STAINLESS STEEL 316	9	01808-7	SINGLE	GREEN
01764-2	3,00 - 3,65	20 - 25	2STROKE - 4STROKE	17,80 X 20,30	STAINLESS STEEL 316	13	01808-6	SINGLE	PURPLE
01761-1	4,00 - 4,50	25 - 40	2STROKE	24,10 X 25,40	HIGH QUALITY ABS PLASTIC	13,6	01808-6	SINGLE	PURPLE
01761-2	3,65 - 4,30 4,30 - 4,90	30 - 50 40 - 80	2STROKE - 4STROKE	24,10 X 25,40		18	01808-5	SINGLE	RED
01761-3	4,60 - 5,20+ 4,90 - 5,50+	50 - 100 60 - 150	2STROKE - 4STROKE	24,10 X 25,40		27	01808-4	SINGLE	BLUE
01761-4	5,50 - 6,70	150 - 240	2STROKE - 4STROKE	24,10 X 25,40		36	01808-2	SINGLE	BLACK
01761-5	6,40 - 7,60	175 - 220 / 150 - 190 / 4 H 6 CYLINDERS	2STROKE - 4STROKE IN/OUT	24,10 X 25,40		32	01808-3	SINGLE	YELLOW
01761-6	6,40 - 7,60	220 - 250 / 200 - 250 / 8 CYLINDERS	2STROKE - 4STROKE IN/OUT	24,10 X 25,40		41	01808-1	SINGLE	WHITE

*IN BLISTER PACK



SPARE GAS ACTUATORS IN BLISTER PACK



01761-700



01761-703



01761-701



SMART TABS SX REPLACEMENT PARTS AND ACCESSORIES

CODE	DESCRIPTION	DIMENSIONS
01761-700	NYLON BOLT	3/8" X 1 3/4"
01761-701	NYLON LOCK NUT	3/8" DIAMETER
01761-702	PINS - END FITTING	5/16" DIAMETER
01761-703	BOLT NYLON	5/16" X 1"
01761-704	NYLON LOCK NUT	5/16" DIAMETER
01761-705	END FITTING FOR ACTUATOR	

01761-704



01761-702



01761-705



BRACKET PR 500

The PR500 Bracket assembly allows SMART TABS to be set in two different positions without the use of any additional tools. When the bracket handle is in the "Down" position the SMART TABS will function as trim tabs. When the bracket handle is in the "UP" position SMART TABS will be fully retracted. The brackets are ideal for use when rack storing a boat, beaching a tender or in very shallow water conditions for example. Replaces the standard transom bracket.

✓ Width: 5,08 cm ✓ Height: 10,16 cm

01847



LECTROTAB

LECTROTAB:

The American company Lectrotab manufactures high quality electromechanical flaps systems and maintains partnerships with some of the largest shipyards. The new technology actuator of the flap is available in 2 sizes 10" and 12", operates electromechanically (12-24VDC) without a hydraulic pump, with full movement speed 8sec the size 12" and 5sec size 10". It is made of durable plastic to prevent corrosion and rust and has a mechanism technology "stop and lock" for precise blade movement stabilization and security. The presence of the hinge-bolt (pivot) in both the bottom and the top of the bottle facilitates its placement regardless of the inclination of the mirror-bracket. The motor is completely watertight in the bottle and no maintenance is required, providing smooth, perennial and trouble-free operation. Besides, Lectrotab offers lifetime warranty.

SAFSC



CONTROL SWITCHES

SETR-61



ROCKER SWITCH ACCESSORY/ REPLACEMENT PARTS

CODE	OVERALL WIDTH	OVERALL HEIGHT	MOUNTING HOLE CUTOUT	NUMBER OF STATIONS	DC VOLTAGE	COLOR
04354-01-SAFSC	79.4MM / 3.125"	82.5MM / 3.25"	H57MM (2.25") X W51MM (2")	1	12/24V	BLACK
04354-01-SETR-61	100MM / 3.94"	86MM / 3.38"	D51MM / 2" - D63.5MM / 2.5"	EQΣ 6	12/24V	BLACK
04354-01-ALC-1	80MM / 3.15"	77MM / 3.0"	D50MM / 2"	1	12/24V	BLACK

Waterproof oval switch with position indicator

ACTUATORS

04354-3 ~5



CODE	DESCRIPTION	DC VOLTAGE	STROKE LENGTH (mm)	STROKE SPEED	DISTANCE FROM BOLT TO PIN	CABLE LENGTH (FEET/ METER)	UPPER MOUNTING BRACKET	LOWER MOUNTING BRACKET
04354-03-12	STANDARD ACTUATORS	12V	2.25" / 57	8 SEC.	11.5" / 292	23' / 7M	STANDARD	STANDARD
04354-03-24	STANDARD ACTUATORS	24V	2.25" / 57	8 SEC.	11.5" / 292	23' / 7M	STANDARD	STANDARD
04354-04-12	SHORT ACTUATORS	12V	1.5" / 38	6 SEC.	10" / 254	23' / 7M	STANDARD	STANDARD
04354-04-24	SHORT ACTUATORS	24V	1.5" / 38	6 SEC.	10" / 254	23' / 7M	STANDARD	STANDARD
04354-05-12	HEAVY DUTY ACTUATORS	12V	2.25" / 57MM	8 SEC.	11.5" / 292	23' / 7M	BOLT, NUT & WASHER	BOLT, NUT & WASHER

04354-06



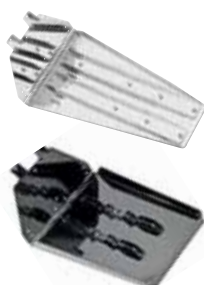
HEAVY DUTY TRIM TABS

These racing trim tabs incorporate a 90° bend on all edges to provide unmatched strength and reliability. All stainless steel tabs are fabricated with a continuous rolled and pinned hinge. This design eliminates the need for welding. The tabs are made of 304 stainless steel, with a gloss black powder coated finish.

04354-08 ~10

STANDARD STAINLESS STEEL TRIM TABS

CODE	TAB SIZE	
	(in)	(cm)
04354-06-129	12X9	30X23
04354-06-1212	12X12	30X30
04354-06-1218	12X18	30 X 46
04354-06-1224	12X24	30X61



CODE	TAB SIZE		VOLT	BOAT LENGTH	FINISH	SHAPE
	(cm)	(in)				
04354-08-12	51X36	20X14	12	9 - 18M	BLACK	
04354-08-24			24			
04354-09-12	51X36	20X14	12	9 - 18M	MIRROR	
04354-09-24			24			
04354-10-12			12			
04354-10-24			24			

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
● **SMART TABS**
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



04401-01 | HYDRAULIC FLAP SYSTEM

Full Classic Hydraulic Trim Tab Systems from Bennett, appropriate for all boat types. The set includes Trim Plane Assemblies, Hydraulic Actuators, Hydraulic Power Unit, Control unit (or combo) including wiring, Hardware Bag, 20' Hydraulic Tubing.

CODE	DIMENSIONS (cm)
04401-01-129	12X9
04401-01-189	18X9
04401-01-249	24X9
04401-01-309	30X9
04401-01-369	36X9
04401-01-1212	12X12
04401-01-1812	18X12
04401-01-2412	24X12
04401-01-4212	42X12
04401-01-4812	48X12



04401-03 |



ANALOG POSITION INDICATOR TG-1002B

CODE	DESCRIPTION
04401-03-01	INDICATION 12V
04401-03-02	INDICATION 12V
04401-03-04	SINGLE STATION KIT 24V
04401-03-05	SPARE SENSOR (RED)
04401-03-06	SPARE SENSOR (GREEN)



EIC SWITCH & DIMMER

Rocker Switch with Tab Position Indicator

04401-02 |

CODE	DESCRIPTION	VOLT	STATION
04401-02-EIC5000	INDICATION	12	1
04401-02-EIC50002	INDICATION	24	
04401-02-EIC5000A2	INDICATION	12	2
04401-02-EIC5000A	INDICATION	24	
04401-02-EIC901P	SPARE SENSOR		
04401-02-EIC901S			

04401-02 ES2000 |



EURO-STYLE HYDRAULIC ROCKER SWITCH

CODE	DESCRIPTION
04401-02 ES2000	WATERPROOF

04401-03 |



ANALOG POSITION INDICATOR TG-1002B

CODE	DESCRIPTION
04401-03-05	SPARE SENSOR (RED)
04401-03-06	SPARE SENSOR (GREEN)
04401-04-01	SINGLE STATION KIT
04401-04-03	INDICATION



PERFORMANCE SPORT TAB SYSTEMS ST16 & ST12

Full Performance Sport Tab Systems ST16 & ST12 from Bennett, for speedboats over and under 25ft. The set includes Trim Plane Assemblies, Hydraulic Actuators, Hydraulic Power Unit, Euro-Style Rocker Switch Control, Hardware Bag, 20' Hydraulic Tubing.

04401-05 |

CODE	TYPE	DIMENSIONS	ACTUATORS
04401-05-ST9	ST-9	12 X 9IN / 30X23CM	1
04401-05-ST12	ST-12	12X12IN / 30X30CM	2
04401-05-ST16	ST-16	12X16IN / 30X40CM	2
04401-05-M80	M-80	8X10 IN / 20X25 CM	
04401-05-M120	M-120	10X12 IN / 25X30 CM	

04401-06 |



ACTUATOR ASSEMBLY

CODE	DESCRIPTION
04401-06-A1101A	HYDRAULIC ACTUATOR ASSEMBLY
04401-06 A1200SRC	SHORT M80/M120 (W/ RIVET CLEARANCE ON LOWER HINGE)



04401-07 |

HYDRAULIC POWER UNIT

CODE	DESCRIPTION	VOLT
04401-07-01	HYDRAULIC POWER UNIT	12
04401-07-02	SOLENOID VALVE (GREEN)	12
04401-07-03	SOLENOID VALVE (GREEN)	24
04401-07-04	SOLENOID VALVE (RED)	12
04401-07-05	SOLENOID VALVE (RED)	24

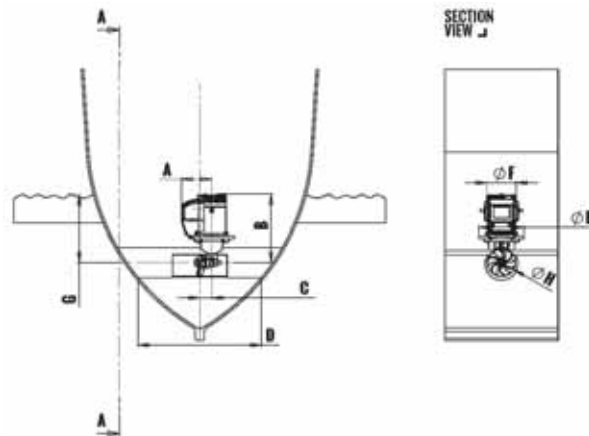
04401-08 |



AUTO TAB CONTROL
Digital 12/24V

▶▶▶ BOW THRUSTER

04104



EMS BOW THRUSTERS (STANDARD SERIES)

EMS bow thrusters form a complete system that allows maneuvering for a better handling of the vessel in navigation and mooring. Made of seawater resistant bronze, all shaft and bearing surfaces are CNC machined to 2/1000mm accuracy. It's hydrodynamic shape ensures low water resistance and thus less cavitation. It's hardened spiro-conical gears developed by leading German manufacturers while its precise elemental geometry leads to a quieter running of the gear sets and longer lifetime.

As a result of considerable development work and numerous test we invented and now produce our unique skewback six – blade propeller. It is made of Du Pont. Our skewback six blade propellers generate less cavitation while in addition to the carefully chosen hydro-acoustic design results in great noise reductions.

CODE	DIMENSIONS							
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
04104-01	134	304	53	220	200	114	125	125
04104-02	134	379	66	370/740	200	128	185	185
04104-03	134	379	66	370/740	200	128	185	185

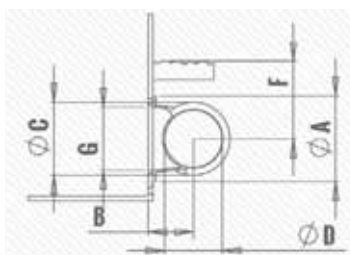
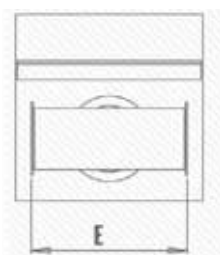
CODE	OPERATING TIME	BOAT LENGTH	POWER	WEIGHT	PROPELLER	TUNNEL DIAMETER	VOLTAGE	THRUST FORCE
04104-01	3 MINUTES CONTINUOUS OPERATION	6.5 - 10 21 - 33 (M / FT)	2.2 KW	11.4KG	SINGLE 6 BLADE PROPELLER	125 / 4.9 (MM / IN)	12V	40 / 88 (KGF / LBS)
04104-02	12 MINUTES CONTINUOUS OPERATION	8.5 - 13 28 - 43 (M / FT)	3.0 KW	18.5KG	SINGLE 6 BLADE PROPELLER	185 / 7.3 (MM / IN)	12V	60 / 132 (KGF / LBS)
04104-03	3 MINUTES CONTINUOUS OPERATION	10.5 - 16 34 - 53 (M / FT)	4.4 KW	18.9KG	SINGLE 6 BLADE PROPELLER	185 / 7.3 (MM / IN)	12V	80 / 176 (KGF / LBS)



04111

STERN THRUSTER TUBES

Tubes Compatible with standard series bow thrusters for stern control.



CODE	DIMENSIONS							COMPATIBLE WITH BOW THRUSTER
	(mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	
04111-1	240	100	155	125	225	125	202	4104-01
04111-2	270	110	180	150	270	150	202	4104-02
04111-3	290	130	235	185	320	185	202	4104-03

PROPELLERS

LOCKS

STEERING WHEEL

LEVER CONTROL

● SMART TABS

● HYDROFOILS

QUICK - STOP

BRACKETS

TRANSOM PAD

HANDLES

LEVERS

CARRIAGE

TANKS // CANISTERS

PLUGS

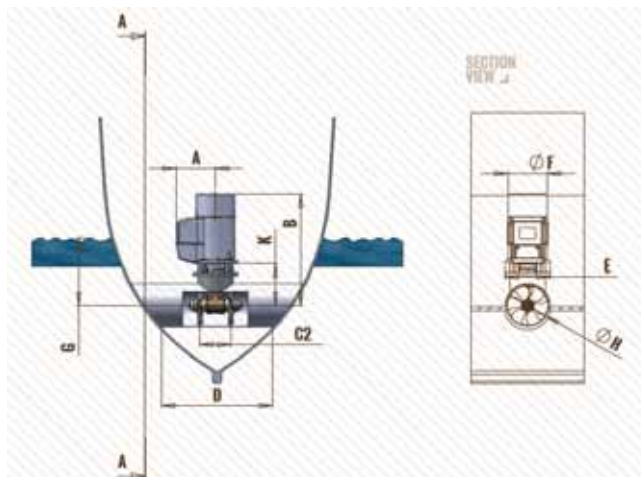
FILTERS

BLOWERS

WASHING //

LUBRICANTS

04104-4
04104-5



EMS BOW THRUSTERS (STANDARD SERIES)

EMS bow thrusters form a complete system that allows maneuvering for a better handling of the vessel in navigation and mooring. Made of seawater resistant bronze, all shaft and bearing surfaces are CNC machined to 2/1000mm accuracy. It's hydrodynamic shape ensures low water resistance and thus less cavitation. It's hardened spiro-conical gears developed by leading German manufacturers while its precise elemental geometry leads to a quieter running of the gear sets and longer lifetime.

As a result of considerable development work and numerous test we invented and now produce our unique skewback six – blade propeller. It is made of Du Pont. Our skewback six blade propellers generate less cavitation while in addition to the carefully chosen hydro-acoustic design results in great noise reductions.

CODE	OPERATING TIME	BOAT LENGTH	POWER	WEIGHT	PROPELLER	TUNNEL DIAMETER	VOLTAGE	THRUST FORCE
04104-04	12 MINUTES CONTINUOUS OPERATION	8.5 - 13 / 28 - 43 (M / FT)	3.0 KW	20.3KG	DOUBLE 6 BLADE PROPELLER	150 / 5.9 (MM / IN)	12V	60 / 132 (KGF / LBS)
04104-05	12 MINUTES CONTINUOUS OPERATION	10.5 - 16 / 34 - 53 (M / FT)	4.0 KW	25KG	SINGLE 6 BLADE PROPELLER	185 / 7.3 (MM / IN)	12V/24V	80 / 176 (KGF / LBS)

CODE	DIMENSIONS								
	A (mm)	B (mm)	C (mm) / C2 (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	K (mm)
04104-04	134	412	140	370/740	200	158	150	150	162
04104-05	174	399	70	370/740	200	173	185	185	-

04110



BOW THRUSTER CONTROL PANELS

EMS control panels are IP67 waterproof and protect all the electrical and electronic parts even in strong vibrations. There are available with touch panels or with joystick panels. They perform a series of functions through a microprocessor for perfect control and safety. They come with stainless steel bracket and Dip-switch for changing factory settings to the needs of the boat.

Additional equipment codes

BOW THRUSTER	TUBE	THRUSTER - PANEL CONNECTION CABLE
04104-01	4110-1	4110-5
04104-02	4110-2	4110-5
04104-03	4110-3	4110-5
04104-04	4110-2	4110-5
04104-05	4110-3	4110-5

*Thruster – panel connection cable available in 7/10/15&20 meters.

CODE	TYPE
04110-6	TOUCH
04110-7	JOYSTICK

HYDROFOILS

Suitable for outboard and stern drive motors. They are easily attached to the engine blade over the propeller with or without inox screws

- ✓ Reduced fuel consumption
- ✓ Reduced planning time
- ✓ Stops bow rise
- ✓ Reduce cavitation, increase stability



01187-1BL



NO-DRILL

HYDROFOIL STINGRAY™ "STINGER"

It is designed specifically for speed and versatility. Its contoured delta-wing profile reduces drag, while the extended tips deliver increased stabilization. This Stingray hydrofoil was designed with a patented No-Drill Technology that allows for installation on a wide range of engines; anywhere from 40hp to 300hp. Smaller engines with less horsepower still reap the benefits of this device by using only half the drill holes other designs require on a tough-to-plane boat. It requires just two set screws to attach to your craft.



01188-2BL



NO-DRILL

HYDROFOIL STINGRAY™ "STARFIRE"

Increase your performance on the water with the StingRay StarFire No-Drill Hydrofoil Stabilizer. It is built with an optional drill installation feature that allows boaters to choose which installation method they prefer. The hidden attachment on this StingRay StarFire hydrofoil stabilizer results in no harm to the engine. The Delta-Wing profile adds stabilization with its extended wing tips while the inverted trailing edge reduces drag. This StingRay hydrofoil is constructed for 40HP models and up. It's made for those looking to get on plane in half the time, reduce bow rise, eliminate chine walking, stop porpoising and cavitation. At the same time it allows for maximum top-end speed and increased fuel efficiency. Choose from the available assorted colors.

CODE	MODEL	HP RANGE	COLOR
01187-1BL	STINGER-1	4 - 300	BLACK

CODE	MODEL	HP RANGE	COLOR
01188-2BL	STARFIRE-1	40 - 300	BLACK



01189-3JBL



01189-3SBL



HYDROFOIL STINGRAY™ "XRIII"

The StingRay XRIII Junior Hydrofoil Stabilizer is one of the most effective and affordable ways to improve your boat's performance. The unique design captures the prop wash and harnesses its power for added thrust. The StingRay Hydrofoil reduces your bow rise, stops porpoising and wipes out cavitation but aids in pulling skiers. It installs in about 5 minutes with no measuring or layout templates and NO drilling holes--meaning no damage to your engine. The StingRay XRIII Junior gives you best top end speed, fastest holeshot by controlling thrust cone and rooster tail resulting in improved forward thrust.

CODE	MODEL	HP RANGE	COLOR
01189-3JBL	JR-XRIII-1	25 - 75	BLACK
01189-3SBL	SR-XRIII-1	75 - 300	BLACK

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
● **HYDROFOILS**

● **QUICK - STOP**
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



00544



UP TO 50 HP



00644



OVER 40 HP

The hydrofoils suit to 40HP up to 225HP engine.

MOB+ WIRELESS CUT-OFF SWITCH (QUICK STOP)

IT'S TIME FOR A CHANGE

MOB+ Wireless Cut-Off Switch (Quick Stop) offers the freedom you wish to experience on a boat trip, while caring for your safety should an accident occur, enjoy fishing, waves and have fun - or just cruise comfortably without any cord in the way. Finally, freedom onboard is possible. Advanced wireless technology ensures your safety and gives you the freedom to move as you desire.

« DISCOVER IT »



MOB+
WIRELESS KILL SWITCH

FELLO
MARINE



QUICK-STOP // FELL MARINE

03680



MOB WIRELESS KILL SWITCH

MOB+ xFOB is the heart of the MOB+ Wireless Cut-Off Switch. Such a small device, but packed with wireless technology – it is groundbreaking. The xFOB weighs in at only 10 grams and is only 1.74" long. With the Universal Fit design, it can fit inside the xTAG, xBAND or in your pocket. The MOB+ xTAG can be worn around your neck, or attached to your life vest and garment with the standard lash tab Clip-on. With the xFOB you can virtually use the MOB+ Wireless Cut-Off Switch in any thinkable way.

Select your favorite way of using the MOB+ Wireless Cut-Off Switch, using the xBAND or the xTAG option. We made them optional for you to choose your style and comfort.

The xFOB is your personal safety guard at sea. Being placed in the the xTAG enables you to choose between multiple ways of being connected to your boat. Should you fall into the water the engine(s) will stop in just one second.



CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	WEIGHT (gr)	BATTERY LIFE
03680	44	28	11.5	10	300 HOURS CONTINUOUS USAGE

03677



WIRELESS KILL SWITCH

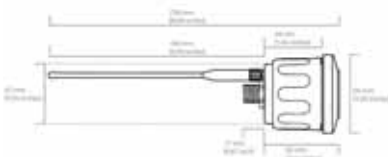
All you need to get started boating wireless!
Intelligent Man Over Board System!

In a world where electronics surrounds us it's almost incredible that the corded kill switch still exists: MOB+ is an electronically controlled, wireless kill switch which can be used on all boats. It has finally arrived, the kill switch which gives the user not only all the benefits of electronics but freedom and additional safety as well.

Characteristics:

- ✓ 12V – 24V compatibility
- ✓ 4D Antenna Diversity for optimal wireless connection
- ✓ Automatic Man-Over-Board detection and engine shut down
- ✓ Universal installation on most engine brands

With the MOB+ Basepack you get a MOB+ xHUB with connection cables and antenna to mount in your boat, an xFOB, butt splices for cable connections and User Manual. Choose to combine the MOB+ Basepack with either or both of the xBAND and xTAG.



CODE	TOTAL LENGTH (mm)	BASE LENGTH (mm)	BASE WIDTH (mm)	WEIGHT (gr)	BATTERY LIFE	COLOR
03677-GR	228	62	66	10	300 HOURS CONTINUOUS USAGE	GREY
03677-RD	228	62	66	10	300 HOURS CONTINUOUS USAGE	RED

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

● **QUICK - STOP**
● **BRACKETS**
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



03678

SILICONE WRISTBAND

With the MOB+ xBAND you get a highly marine durable silicon wristband. This enables you to use the xFOB at your wrist, always on – never intrusive.

Choose your favorite color! Let everyone who uses the boat have their personal kill switch. MOB+ xHUB has a memory for up to 20 MOB Units, this makes it possible for everyone in the family to use their own color xBAND when driving. No more hassle with finding that one cord for your boat. Select your favorite way of using the MOB+ Wireless Cut-Off Switch.

Just reel in! The corded kill switch is rarely used as it ties you to a very limited space onboard. With MOB+ Wireless Cut-Off Switch you regain freedom – without losing safety.

The xFOB is your personal safety guard at sea. Being placed in the accompanying silicone xBAND the xFOB does not inhibit any movement or motion. Should you fall into the water the engine(s) will stop in just one second.

CODE	WEIGHT (gr)	COLOR
03678-BL	10	BLUE
03678-BLACK	10	BLACK
03678-PINK	10	PINK
03678-RD	10	RED
03678-YL	10	YELLOW



03681-RD

RESCUE TAG

xTAG is a complete kit for carrying the xFOB around your neck, on your belt or on your life vest.

QUICK-STOP // CONVENTIONAL >>>>

02901 | 02902 | 02903 | 02904



SECURITY STOP KEY WITH SPIRAL STRING/ QUICK STOP

CODE	MOTOR
02901	MARINER MERCURY
02902	MARINER SUZUKI
02903	TOHATSU
02904	HONDA-OMC
02905	YAMAHA - PARSUN
02906	PARSUN

02905



02925

QUICK STOP

Includes 10 KEYS that fit all Johnson, Evinrude, Mercury, Yamaha and Honda kill switches. Swivel snap hook prevents tangles in blister packs.



02900

QUICK STOP

Emergency Cut Off Switch with Lanyard and Clip Suitable for fitting on the console or anywhere else.

CODE	VOLT	AMPS
02900	12V	10A

BRACKETS

02311



ROLLING BRACKET FOR AUXILIARY OUTBOARD ENGINES

The pipes and all the base metal parts are made of Stainless Steel 316. It is equipped with auto safety locks for all positions and fastening belt of the outboard engine for maximum safety. It is equipped with rollers made of Teflon. Suitable for all types of engines up to 15HP and 60Kgr. It facilitates the launching of the outboard engine.



CODE	DIMENSIONS (cm)	WOODEN BASE (cm)
02311	L 60,5 X W 28,5 X H 20	13X20
02311-90	L 90 X W 28,5 X H 20	13X20

ROLLING BRACKET FOR AUXILIARY OUTBOARD ENGINES

The pipes and all the base metal parts are made of Stainless Steel 316. It is equipped with auto safety locks for all positions and fastening belt of the outboard engine for maximum safety. It is equipped with rollers made of Teflon. Suitable for all types of engines up to 15HP and 60Kgr. It facilitates the launching of the outboard engine.



02308



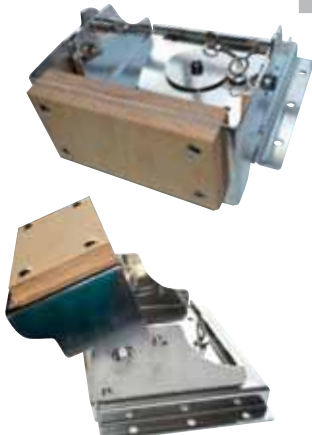
CODE	DIMENSIONS (cm)	BASE DIMENSIONS (cm)
02308	70 X 31 X 30	L25 X W20

02309



ROTATING BRACKET FOR AUXILIARY OUTBOARD ENGINES

INOX 316. Rotating bracket 90° on the boat platform with reconvation and auto safety locks. Suitable for all types of engines up to 15HP and 60Kg. Ideal for boat platform. Very durable heavy type construction stainless steel 316.



CODE	DIMENSIONS (cm)
02309	L 31 CM X W 24 CM X H 14 CM

02310
03327

BRACKET FOR AUXILIARY OUTBOARD MOTOR

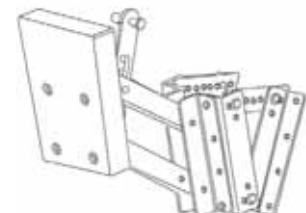
Adjustable. Made of stainless steel, with wooden surface.



CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
02310	40	L 14 X W 10,7
*03327	60	L 14 X W 14,5

*With double springs.

04381



ADJUSTABLE ANGLE BRACKETS

Very convenient and practical brackets for adjusting the outboards engine brackets in various angles.



FOR SAFER USE, IT IS RECOMMENDED THE ADDITIONAL SECURE IN A FIXED POINT USING AN INOX CABLE (CODE 04376).

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
● BRACKETS
● TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



FOR SAFER USE, IT IS RECOMMENDED THE ADDITIONAL SECURE IN A FIXED POINT USING AN INOX CABLE (CODE 04376).



04373

BRACKET FOR AUXILIARY OUTBOARD MOTOR

Adjustable. Made of anodised aluminum, with plastic surface.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
04373	40	L 22 X W 13,5



04375

REINFORCED BRACKET FOR AUXILIARY OUTBOARD MOTOR

Adjustable, made of stainless steel. With stainless steel springs and reinforced plastic surface.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
04375	50	L 25,1 X W 13



**03144
04374**

BRACKET FOR AUXILIARY OUTBOARD MOTOR

Adjustable. Made of stainless steel, with plastic surface.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
03144	40	L 14 X W 10,7
*04374	60	L 14 X W 14,5

*With double springs.



04372



BRACKET FOR OUTBOARD MOTOR

Made of plastic, with stainless steel pipe. Suitable for rail mounting, perfect for sailing boats.

CODE	FOR TUBE DIAMETER (mm)	OUTBOARD WEIGHT (kg)
04372	22 - 25	40



03064



BRACKETS FOR AUXILIARY OUTBOARD MOTOR

Adjustable made of stainless steel. Suitable for mounting on the transom pad. By unscrewing the 4 screws, its inclination may change.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
03064	40	L 23 X W 19,5 X H 26



00607



BRACKET FOR AUXILIARY OUTBOARD MOTOR

Fixed made of stainless steel. Suitable for mounting on the platform.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
00607	42	L 25 X W 20,5



00606



BRACKET FOR AUXILIARY OUTBOARD MOTOR

Made of stainless steel, with wooden surface.

CODE	OUTBOARD WEIGHT (kg)	DIMENSIONS (cm)
00606	40	L 26,5 X W 15

ACCESSORIES



SAFETY INOX CABLE FOR AUXILIARY OUTBOARD MOTOR BRACKETS

With stainless steel snap hooks.

04376

CODE	LENGTH (cm)
04376	60

EVAL OUTBOARD TRANSOM PADS

EVAL Outboard Transom Pads are made of rigid, UV stabilized, polypropylene with a new non-slip surface for secure engine mounting. By mounting EVAL Outboard Transom Pads to a transom it is achieved a better protection against outboard clamp damage and also the observation of engine's vibration. The new EVAL Outboard Transom Pads are suitable for all type of boats, with big or small transom, while one of them is "inclined".

03154



OUTBOARD TRANSOM PAD (INCLINED)

✓Thickness: 5/20 mm
✓Dimensions: L 445 x W 212 mm

CODE	COLOR
03154	WHITE
new 03154-BL	BLACK

03155



OUTBOARD TRANSOM PAD

✓Thickness: 6 mm
✓Dimensions: L 445 x W 363 mm

CODE	COLOR
03155	WHITE
new 03155-BL	BLACK

03156



OUTBOARD TRANSOM PAD

✓Thickness: 6 mm
✓Dimensions: L 316 x W 212 mm

CODE	COLOR
03156	WHITE
new 03156-BL	BLACK

03157



OUTBOARD TRANSOM PAD

✓Thickness: 5 mm

CODE	DIMENSIONS (mm)	COLOR
03157-1	L 270 x W 100	WHITE
new 03157-1BL		BLACK
03157-2	L 227 x W 87	WHITE
new 03157-2BL		BLACK

02199-34



PLASTIC TRANSOM PAD FOR OUTBOARD ENGINES

✓Thickness: 7 mm
✓Dimensions: L1 192 x L2 265 x W 175 mm

00608 - 1



ALUMINUM OUTBOARD TRANSOM PAD

✓Dimensions: L 300 x W 95 mm

03863



OUTBOARD TRANSOM PAD

Outboard transom pad, made of flexible and durable PVC, with UV stabilizer. Oil and weather resistant. Reduces motor vibration noise. Suitable for protecting the boat transom when mounting the outboard engine. Universal size.

✓Thickness: 5 mm
✓Dimensions: L 400 x W 280 mm



PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

● HANDLES
● LEVERS
● CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

HANDLES



00647



FIXED ALUMINUM OUTBOARD MOTOR EXTENSION HANDLE

It is made of anodised aluminum tube
Ø25mm

CODE	LENGTH (cm)
00647	60

00646



ADJUSTABLE ALUMINUM OUTBOARD MOTOR EXTENSION HANDLE

It is made of anodised aluminum tube Ø30mm
and Ø25mm

CODE	LENGTH (cm)
00646	82,5 - 135



ALUMINUM OUTBOARD EXTENSION HANDLE WITH SWIVEL LOCK

Lightweight, with stainless steel hardware. Can be used as a straight steering unit or swivel while trolling.

CODE	LENGTH (cm)
04390	76 - 119

04390

00903



PLASTIC MECHANISM OF MOTOR EXTENSION HANDLE

It fits with tube Ø25mm

LEVERS



04961



04961-E



MOTOR SUPPORT BRACKET UP TO 150HP

Suitable for lifting the outboard engine when the boat is loaded on a trailer or on a cradle; adjustable universal size, fits any model; the peg support is made of rubber and fitted with mounting straps.

CODE	LENGTH (cm)	TYPE
04961	ADJUSTABLE FROM 50 CM	UP TO 150 HP
04961-E	TO 80 CM	





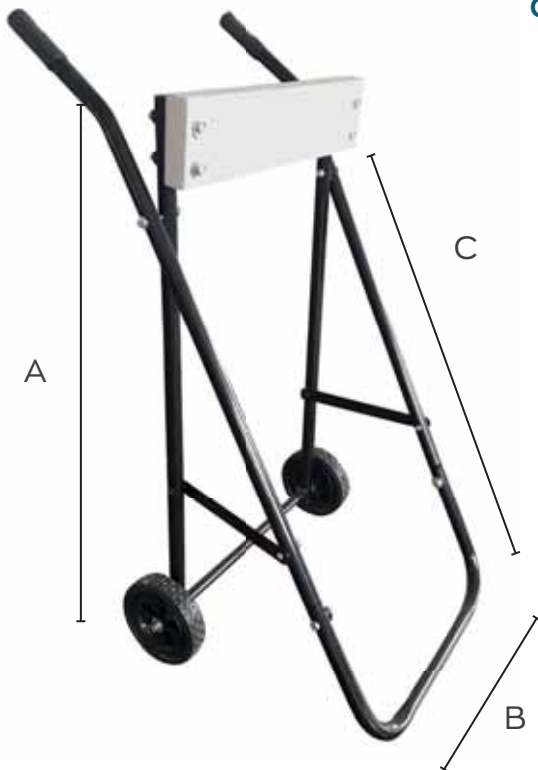
CARRIAGE



03334

FOLDABLE OUTBOARD ENGINE TROLLEY

Ergonomic design. Easy to move and store.
Weighs less than 6 kg and can carry outboards up to 15hp.



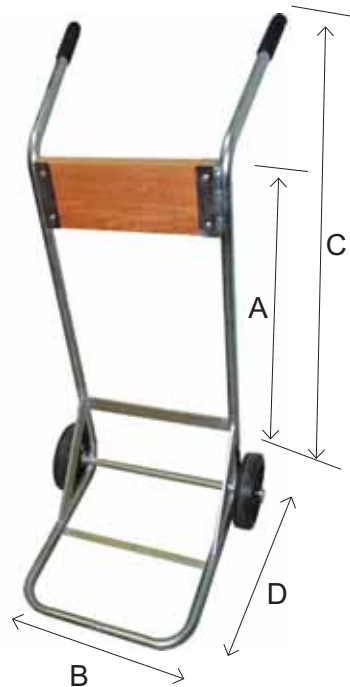
00595



FOLDING ENGINE TROLLEY FOR ENGINES UP TO 100kg

Galvanized. Easy for storage.

CODE	DIMENSIONS (cm)	WOOD WIDTH (cm)	TUBE (mm)	WEIGHT (kg)
00595	L49 x W48 x H100	46	28	9.2



03108



TROLLEY FOR OUTBOARD ENGINES UP TO 60 KG

Galvanized

CODE	DIMENSIONS (cm)			
	A	B	C	D
03108	96,5	44	125	58

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

● **TANKS // CANISTERS**
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

TANKS



00820 - 22-1
00820 - 30-1

FUEL TANK WITH FLOAT

Made of tough and unburned polyethylene for the safest possible transfer of the fuel minimizing the possibility of inflammation.



CODE	(lt)	DIMENSIONS (cm)
00820 - 22-1	22	L 45 X W 31 X H 26
00820 - 30-1	30	L 49 X W 33 X H 27

00820 - 12



00820 - 22



00820 - 30



FUEL TANKS CE APPROVED

made of tough and unburned polyethylene, guarantees the safest possible transfer of the fuel minimizing the possibility of inflammation. CE Approved by HEEQAC.

CODE	(lt)	DIMENSIONS (cm)
00820 - 12	12	L 39 X W 26 X H 22
00820 - 22	22	L 45 X W 31 X H 26
00820 - 30	30	L 49 X W 33 X H 27

02912



00823



04540 - 1



04540 - 2



04540 - 3



04540 - 4



Suitable for all CAN tanks

FUEL TANKS

CODE	(lt)	DIMENSIONS (cm)
02912 - 42	43	L65 X W35 X H23
02912 - 52	53	L80 X W35 X H23
02912 - 75	70	L80 X W40 X H28

FUEL TANKS

CODE	(lt)	DIMENSIONS (cm)
00823 - 40	42	L50 X W35 X H30
00823 - 51	55	L65 X W35 X H30
00823 - 65	70	L80 X W35 X H30

CODE	DISCRIPTION	DIAMETER (mm)
04540 - 1	CONNECTORS FOR FUEL AND WATER TANKS	10/12
04540 - 2		17/19
04540 - 3	RACOR PLUG SUITABLE FOR WATER TANKS	9,6
04540-4	PLASTIC FUEL TANK PLUG	

02916 - 75



FUEL TANKS

CODE	(lt)	DIMENSIONS (cm)
02916 - 75	75	L 105 X W 35 X H 22+5



FUEL TANKS

CODE	(lt)	DIMENSIONS (cm)
04536 - 73	57	L 65 X W 40 X H 30
04536 - 103	78	L 90 X W 40 X H 30
04539 - 73	57	L 65 X W 30 X H 40
04539 - 103	78	L 90 X W 30 X H 40

04536 / 04539



HIGH CAPACITY TANK

Tanks made in high density Polythene plastic, suitable for acids and fuels, complete with standard inspection port-hole with cap, vent, air-vent terminal of 3/8", fuel pick-up and the tank is ready to be used. The port-hole is ready to take: a fuel gauge (mechanical or electric) elbow terminal of 1/4" for rubber hose as second fuel pick-up or diesel return, for fix installation.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	CAPACITY (lt)
02207-86	1070	500	150	230	86

02207-86



FIXED FUEL TANK "V" SHAPE

CODE	(lt)	DIAMETER INLET PIPE (mm)	DIAMETER BREATHER (mm)	DIMENSIONS (cm)
02917 - 100	100	38	16	L 133 x W 60 x H 25+7
02917 - 150	150	38	16	L 126 x W 71 x H 25+7

02917



FIXED FUEL TANKS FLAT BOTTOM

02918 - 90



02918 - 200

CODE	(lt)	DIAMETER INLET PIPE (mm)	DIAMETER BREATHER (mm)	DIMENSIONS (cm)
02918 - 90	99	38-50	16	L95,5 x W62,5 x H23,5 (+4,5)
02918 - 200	180	38-50	16	L150 x W70 x H25,1 (+4,3)



WATER TANK



WATER TANKS

CODE	(lt)	DIMENSIONS (cm)
02937 - 45	47	L45 X W39 X H29
02937 - 56	57	L55 X W39 X H29

02937



WATER TANKS

CODE	(lt)	DIMENSIONS (cm)
02920 - 52	52	L75 X W39 X H20
02920 - 75	71	L105 X W39 X H20

02920



PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

● TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



04538 - 73



WATER TANKS

CODE	(lt)	DIMENSIONS (cm)
04538 - 73	70	L66 X W41 X H30+3



02936

WATER TANK COMPLETE WITH PRESSURE PUMP

Tank kit for fresh or salt water, complete with pressure pump. Suitable for shower systems, sinks and toilets.

CODE	(lt)	DIMENSIONS (cm)	FLOW lt/min	SUPPLY	CONNNECT. Ø (mm)	PRESSURE
02936-67	67	65X29X39	10	12V/24V/7,5A	14	22 PSI
02936-107	107	105X29X39	10	12V/24V/7,5A	14	22 PSI



02937 - 100

WATER TANKS

CODE	(lt)	DIMENSIONS (cm)
02937 - 100	100	L91 X W30 X H41



04539 - 73

WATER TANKS

CODE	(lt)	DIMENSIONS (cm)
04539 - 73	57	L65 X W30 X H40
04539 - 103	100	L105 X W43 X H29



04539 - 103



02375

FLEXIBLE WATER TANK RECTANGULAR

With each tank are available a plastic fitting, for tank filling and for tank emptying.

CODE	(lt)	DIMENSIONS (cm)
02375-2	100	L 74 X W 90
02375-3	120	L 74 X W 100
02375-4	150	L 74 X W 125
02375-5	210	L 74 X W 175



02383

FLEXIBLE WATER TANKS

Flexible water tanks in elastomer thermoplastic of great durability. Available with flange and complete set of connection fittings required for the function. Rectangular or triangular shape.

CODE	CAPACITY (lt)	DIMENSIONS (mm)			SHAPE
		A	B	C	
02383-1	60	730	730		■
02383-2	75	770	730		■
02383-3	100	880	730		■
02383-4	120	1030	730		■
02383-5	150	1150	730		■
02383-6	55	950	1000	130	▲
02383-7	100	1100	1100	250	▲



FLEXIBLE WATER TANK - TRIANGULAR

With each tank are available a plastic fitting, for tank filling and for tank emptying.

CODE	LT	DIMENSIONS (cm)
02380 - 1	55	L 95 X W 76
02380 - 2	100	L 105 X W 92

02380



02373 - 5

FLEXIBLE SOLAR SHOWER

Made of PVC. Ideal for shower. Solar heated. Capacity 20 Lt.



02393

SHUT OF WATER VALVE

CODE	OUTPUT DIAMETER (mm)	THREAD	HEIGHT
02393	15	24 MM	88 MM



FUEL CANISTERS

Approved. Made in accordance to the most severe safety requirements. Includes flexible filler.

04318



CODE	(lt)	TYPE
04318-5	5	WITH VIEW STRIP ON THE SIDE
04318-10	10	WITH VIEW STRIP ON THE SIDE
04318-20	20	WITHOUT VIEW STRIP ON THE SIDE

CANISTERS

04318-F

FUEL CANISTERS WITH MOUNTED FILLER

Approved. Made in accordance to the most severe safety requirements. Includes mounted flexible filler and view strip on the side.



CANISTERS

Made of special row material approved, polyethylene, antiexplosive. Includes flexible filler code 00831.

00814



CODE	CAPACITY (lt)	COLOR	TYPE
00814 - 15	15	ORANGE	FOR FUEL
00814 - 22	22	ORANGE	FOR FUEL
00814 - 22 WHITE	22	WHITE	FOR WATER

CODE	(lt)
04318-5F	5
04318-10F	10

ACCESSORIES

new

04318-S



SPARE SPOUT FOR CANISTER. FOR CODES 04318

CODE	FOR CANISTER
04318-S1	5 & 10 LT
04318-S2	20 LT

00834



FILLER CAP

For tanks 00814-15, 00814-22 and fuel tanks 00820-12, 00820-22, 00820-30, 00820-22-1, 00820-30-1.

00831



CANISTER EXTENSION

Plastic, for codes 00814-15, 00814-22, 00820-12, 00820-22, 00820-30, 00820-22-1, 00820-30-1.

00865



PLASTIC HOSE

Plastic hose 1/4 for Ø8 tube. For code 00833

00833



PIPE

For tank 00820-12, 00820-22, 00820-30. At the lower end it has a filter.

03141-3



03141-4



PLASTIC ENTRY FOR FUEL AND WATER TANKS

CODE	INTERNAL CONNECTION DIAMETER	TYPE	THREAD INTERN. DIAMETER (in)
03141	38/50/60	STRAIGHT AND ANGLED	SUITABLE FOR ALL CAN TANKS
03141 - 1	38	ANGLED	1-3/4"
03141 - 2	38/50/60	STRAIGHT	FOR CODE 2916-75, 4536-103, 4536-73, 4537-103, 4537-73, 4539-103, 4539-73
03141 - 3	50	ANGLED	FOR CODE 2916-75, 4536-103, 4536-73, 4537-103, 4537-73, 4539-103, 4539-73
03141 - 4	38	ANGLED	FOR CODE 2916-75, 4536-103, 4536-73, 4537-103, 4537-73, 4539-103, 4539-73

03141 - 1



03141 - 2



03141



03141-5



03141-6



FITTINGS FOR FUEL/WATER TANKS

They are suitable for the tanks with codes: 02916-75, 04536*, 04539*, 02918*, 02917*.

CODE	DESCRIPTION	THREAD	INTERNAL CONNECTION Ø (mm)
03141-5	BREATHER PIPE FOR ALL FUEL/WATER TANKS	1/4"	12
03141-6	OUTLET PIPE FOR ALL FUEL/WATER TANK BREATHERS	1/4"	10

PROPELLERS
LOCKS
STEERING WHEEL

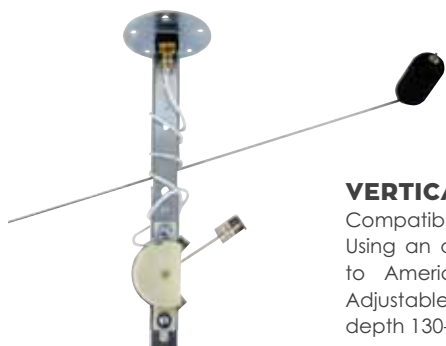
LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

• TANKS // CANISTERS
• PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS



01643



VERTICAL LEVEL SENSOR

Compatible with EU type 10/189 Ω. Using an adaptor it can be connected to American type 240/30Ω as well. Adjustable length, suitable for tanks with depth 130-660 mm.



04453

FUEL LEVEL SENSOR - FUEL LEVEL GAUGE ADAPTOR

It is used to make compatible with each other different impedances. For example, it is able to connect a 10/180Ω (European type) level sensor with a 240/30Ω (American type) fuel level gauge.



01645



VERTICAL LEVEL SENSOR

Electrical and stainless steel. Vertical Application. Compatible with EU type 10/180 Ohms and American type 240/33 Ohms. Suitable for water as well.

EU TYPE (10/180 OHMS)	AMERICAN TYPE (240/33 OHMS)	DEPTH (cm)
01645-15	1645-15US	15
01645-17	1645-17US	17
01645-20	1645-20US	20
01645-22	1645-22US	22
01645-25	1645-25US	25
01645-30	1645-30US	30
01645-33	1645-33US	33
01645-40	1645-40US	40
01645-45	1645-45US	45
01645-50	1645-50US	50
01645-55	1645-55US	55
01645-60	1645-60US	60
01645-65	1645-65US	65
01645-70	1645-70US	70
01645-75	1645-75US	75
01645-80	1645-80US	80



03202

GROUND PLATES

Made of porous bronze, designed for fuel tanks, essential for unloading static electricity that may occur during the re-fuelling, which may spark off into the fuel causing an explosion; fits all tank models. Ø 55 mm.



00919

BUILT IN COMPARTMENT FOR DECK FILLER

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	TYPE
00919-1	190	148	150	113	71	W/O KEY
00919-2	190	148	150	113	71	WITH KEY



00907

BUILT IN COMPARTMENT FOR DECK FILLER

Made in P.P. material, white and cream colours. Possibility of orienting the deck fill towards the tank choosing the angle.

CODE	EXTERNAL DIMENSIONS (mm)	CUT DIMENSIONS (mm)
00907	H 180 X W 135 X D 73	H 155 X W 115



00627



FOUR BRACKET SET

Made of plastic, includes polypropylene straps + tank locking buckle, fender and others, universal model. Four bracket set.



01010



FUEL TANK BREATHER 90°

Stainless steel with plastic head. Internal hose: 15mm



01044

STAINLESS STEEL FUEL TANK

CODE	INTERNAL TUBE Ø (mm)	THREAD (mm)
01044	14.3	19



00997

FUEL TANK BREATHER 90° PLASTIC

Made in white nylon. Internal hose diameter 16 mm



CHROMED BRASS FUEL TANK BREATHER

CODE	INTERNAL TUBE Ø (mm)	THREAD (mm)
01049	14.5	16

01049



FUEL TANK BREATHER 90° STAINLESS STEEL

CODE	INTERNAL TUBE Ø (mm)	THREAD (mm)
00947	14.3	19

00947



PLUGS



PLASTIC PLUGS EVAL

From reinforced nylon with UV Deck Plugs EVAL for filling water and fuel with large cap and with chain in order to avoid its loss. Available spare caps in all colors.

CODE	INTERNAL TUBE Ø (mm)	COLOR
03153-WATER	38	BLUE
03153-FUEL		RED
03153-CHWATER		CHROME
03153-CHFUEL		CHROME

03153



STAINLESS STEEL PLUG

Vented plastic plug, straight, with integrated spring to prevent loss.

CODE	INTERNAL TUBE Ø (mm)
00988 - WATER	38
00988 - FUEL	
00988- 50 - FUEL	50

00988



00933

STAINLESS STEEL PLUG

Stainless steel with recessed handle for screwing / unscrewing.

CODE	INTERNAL TUBE Ø (mm)
00933 - WATER	38
00933 - FUEL	
00933 - 50 - FUEL	50



01628

FUEL PLUG STAINLESS STEEL WITH KEY

Heavy duty stainless steel fuel plug with key and protection cup.

CODE	INTERNAL TUBE Ø (mm)
01628-38 FUEL	38
01628-38 WATER	
01628-50 FUEL	50



00989

STAINLESS STEEL PLUG

Vented stainless steel plug, angled 30°.

CODE	INTERNAL TUBE Ø (mm)
00989 - WATER	38
00989 - FUEL	
00989 - 50 - FUEL	50



POP OUT DECK FILL 30 DEGREE

Stainless Steel 316. It has key-less pop out cap with spring loaded security cable. Color-coded international symbol with engraved lettering.

CODE	ANGLE°	A (mm)	B (mm)	C (mm)	D (mm)
00938 - WATER	30°	38	90	45	76
00938 - FUEL					

00938



ANGLED FUEL PLUG

Stainless steel with recessed handle for screwing / unscrewing.

CODE	INTERNAL TUBE Ø (mm)
03040 - WATER	38
03040 - FUEL	
03040 - 50 - FUEL	50

03040



00930

STAINLESS STEEL PLUG

With ring nut and spring to avoid its loss..

CODE	INTERNAL TUBE Ø (mm)
00930 - WATER	38
00930 - FUEL	
00930 - WASTE	50
00930 - 50 - FUEL	
00930-K - SPARE KEY FOR FUEL & WATER PLUGS	



DECK FILL

For Fuel. Made of nylon and fiberglass.

CODE	DIAMETER (mm)
00931 - FUEL	38
00931-50 - FUEL	50

00931



01017



NYLON PLUG

Vented plastic plug, angled 30° with stainless steel cup with integrated spring to prevent loss.

CODE	INTERNAL TUBE Ø (mm)
01017 - WATER	38
01017 - FUEL	

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
● PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

01756

ELASTIC HOSES

Suitable for diesel and fuel, for pleasure craft inboard engines up to 24 m. With textile reinforcement. In accordance to EN ISO 7840-A1-1994 and approved by RINA CE 0474. Temperature range: -25°C / + 120°C. "With steel wire helix reinforcement".

CODE	INTERNAL TUBE Ø (mm)
01756 - 38	38
01756 - 50	51



00841

RUBBER HOSES

Suitable for diesel and fuel, for outboard engines, with textile reinforcement and up to 40% aromatic NBR rubber. Temperature range: -20°C / +80°C

ΚΩΔΙΚΟΣ	INTERNAL DIAMETER (mm)	EXTERNAL DIAMETER (mm)
00841 - 08	8 MM	5/16" INCH
00841 - 07	7 MM	5/18" INCH
00841 - 10	10 MM	3/8" INCH
00841 - 15	15 MM	19/32" INCH
00841 - 19	19 MM	3/4" INCH



HOSE MADE OF PVC

Suitable for suction and delivery of drinking water and alimentary liquids. Reinforced with steel wire helix. Standards: D.M. 21/3/73 and EEC dir. 90/128. Temperature range: -10°C / +60°C.

CODE	LENGTH (m)	INTERNAL Ø (mm / inches)	COLOR
new 01661-12	10	12 - 15/32"	TRANSPARENT
01661-16	10	16 - 5/8"	TRANSPARENT
01661-19	10	19 - 3/4"	TRANSPARENT
01661-25	10	25 - 1"	TRANSPARENT
01661-32	10	32 - 1 1/4"	TRANSPARENT
01661-38	10	38 - 1 1/2"	TRANSPARENT
new 01661-45	10	45 - 1,77"	TRANSPARENT
01661-50	10	50 - 2"	TRANSPARENT

01661



REINFORCED FUEL HOSE

CODE	LENGTH (m)	INTERNAL DIAMETER (mm)	EXTERNAL DIAMETER (mm)	THICKNESS (mm)	COLOR
00843-07	15	7,5	13,5	3	GREY
00843-10	15	9	15	3	GREY

00843



SPRAY STOP ANTI SPLASH TAPE

An IMO compliant solution to the risk of spray out from pipe flanges and the fuel system. It can also be used on hot water and steam systems. Quick and easy to apply. Coil wrap the tape around any joint or linkage in the fuel system. Recommended for all vessels. Made of multilayer aluminium/glasscloth coated material. Tensile strength 158 lbs and max pressure 20 bar.

CODE	DIMENSIONS m X cm
03865	L 1 X W 5

00845



STAINLESS STEEL CLAMPS

Better chemical resistance and longer life in aggressive environment.

CODE	DIAMETER (mm)	WIDTH (mm)	THICKNESS (mm)
04463 - 36	36-39	21	1
04463 - 40	40-43	21	1
04463 - 44	44-47	21	1
04463 - 48	48-51	21	1
04463 - 52	52-55	21	1
04463 - 56	56-59	21	1
04463 - 60	60-63	21	1
04463 - 64	64-67	21	1
04463 - 68	68-73	24	1,2
04463 - 74	74-79	24	1,2
04463 - 80	80-85	24	1,2
04463 - 86	86-91	24	1,2
04463 - 92	92-97	24	1,2
04463 - 98	98-103	24	1,2
04463 - 104	104 - 112	24	1,2

04463



STAINLESS STEEL CLIPS FOR HOSES

00372

CODE	DIAMETER (mm)
00372 - 06	6 - 16
00372 - 08	8 - 22
00372 - 14	14 - 27
00372 - 16	16 - 38
00372 - 27	27 - 51
00372 - 39	39 - 63
00372 - 52	52 - 76
00372 - 65	65 - 89
00372 - 77	77 - 101
00372 - 90	90 - 114



PVC HOSE

Suitable for diesel and fuel, for outboard engines.

CODE	INTERNAL DIAMETER	EXTERNAL DIAMETER (mm)
	7 MM 5/18" INCH	13

03865



PIPE AND HOSE REPAIR KIT

Suitable for sealing leaks in water pipes, oil pipes, gas pipes and more. Works on virtually any surface: rubber, plastic, copper, steel. Ready in just 30 minutes. Finished repair can be sanded and painted. Pressures up to 20 Bar.

CODE	DIMENSIONS L m X W cm
04213 - 75	L 2,7 X W 7,5

04213 - 75



RUBBER CLAMP (PAIR)

Ideal for stowing or transporting tools. Can also be used as a pipe stand-off (do not use on exhaust pipes).

Mounts easily with one bolt or screw and with the strap facing any direction. Holds object of 22-57mm diameter and up to 10 kgs.

04408



RUBBER CLAMP

Ideal for holding fire extinguishers, oxygen cylinders, CO2 tanks and other equipment.

Mounts easily with one bolt or screw and with the strap facing any direction. Holds object of 64-191mm diameter and up to 23 kgs.

04409



04464

STAINLESS STEEL CLIPS

CODE	DIAMETER (mm)
04464 - 08	8
04464 - 10	10
04464 - 12	12
04464 - 16	16
04464 - 20	20
04464 - 25	24
04464 - 28	28
04464 - 32	32



00846

TIE WRAP FOR GENERAL USE

White color.

CODE	DIMENSIONS (mm)
00846 - 1	L 80 X W 2,5
00846 - 2	L 200 X W 2,5
00846 - 3	L 150 X W 3,6
00846 - 4	L 200 X W 4,8
00846 - 5	L 103 X W 4,8
00846 - 6	L 200 X W 7,6
00846 - 7	L 300 X W 7,6



00844



FUEL PRIMER BULB FOR 2 & 4 STROKE ENGINES

Complete with hose.

CODE	DIAMETER (mm)		LENGTH (m)
	PRIMER BULB	INTERNAL HOSE	
00844	9,5	7	2
00844-3			3



RIGGING FLANGE

With Fuel Hose Port & Rigging Flange Hose Union.



CODE	DIAMETER (mm)	TYPE
01159-2	19.05	FLANGE WITH FUEL PIPE
01159-1	19.05	FLANGE

00840



00842



FUEL PRIMER BULBS

CODE	INTERNAL TUBE Ø (mm)
00840	8
00842	9.5

04231



04232



FUEL PRIMER BULBS

CODE	INTERNAL TUBE Ø (mm)
04231	8 MM
04232	9.5 MM

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
● PLUGS
FILTERS

BLOWERS
WASHING //
LUBRICANTS

CONNECTORS



03190

"T" NYLON JOINTS
FOR WATER /FUEL
HOSES

CODE	Ø (mm)
03190-1	10
03190-2	12
03190-3	14
03190-4	16
03190-5	18
03190-6	20



03387

"Y" NYLON JOINTS
FOR WATER /FUEL
HOSES

CODE	Ø (mm)
03387-1	10
03387-2	12
03387-3	14
03387-4	16



03846

BRASS FITTINGS

CODE	INTERNAL TUBE DIAMETER (mm)
03846-1	6,35
03846-2	7,9
03846-3	9,5



03847

BRASS FITTINGS

CODE	THREAD MM	INTERNAL TUBE DIAM. (mm)
03847-1		6,35
03847-2	1/4" NPT	7,9
03847-3		10



BRASS FITTING

CODE	NPT HOSE BARB (mm)	INTERNAL TUBE DIAMETER (mm)
03849	1/4" NPT	6,35

03849



03848

BRASS FITTING
«T» TYPE

It is combined with codes
03847* and 03849.

CODE	NPT HOSE BARB (mm)
03848	1/4" NPT

CONNECTORS FOR SUZUKI / CHRYSLER ENGINES



00863

CONNECTOR
FOR FUEL
TANK - MALE



00861

CONNECTOR
FOR FUEL
TANK - FEMALE
Ø 9,2 mm



00859

MALE
CONNECTOR



00860

ENGINE
CONNECTOR
FEMALE
Ø 7,8mm

CONNECTORS FOR TOHATSU / SELVA / NISSAN ENGINES



00821

FEMALE
CONNECTOR
SELVA
Ø 8mm



00822

MALE
CONNECTOR
SELVA
Ø 8mm

CONNECTORS FOR HONDA ENGINES



00863

CONNECTOR
FOR FUEL
TANK - MALE



00861

CONNECTOR
FOR FUEL
TANK - FEMALE
Ø 9,2 mm



00824

FEMALE
CONNECTOR
HONDA F-LS
Ø 8 mm



00825

MALE CONNECTOR
HONDA L-LM



00978

FEMALE
CONNECTOR FOR
HONDA ENGINES
Ø 9,8 mm

CONNECTORS FOR OMC / JOHNSON / EVINRUDE ENGINES

00848



CONNECTOR FOR FUEL TANK - MALE

00849



FEMALE CONNECTOR
Ø 10 mm

00850



ENGINE CONNECTOR MALE WITH VALVE
Ø 7 mm

00862-1



CONNECTOR FOR FUEL TANK - MALE
Solid machined brass.

CONNECTORS FOR YAMAHA / MARINER / MERCURY / PARSUN ENGINES

00852



CONNECTOR FOR FUEL TANK - MALE

00853



FEMALE CONNECTOR
Ø 10,8 mm

00854



ENGINE CONNECTOR MALE
Ø 8,5 mm

00862-2



CONNECTOR FOR FUEL TANK - MALE
Solid machined brass.

CONNECTORS FOR MARINER / MERCURY ENGINES

00855



MALE CONNECTOR
Ø 8 mm

00856



FEMALE CONNECTOR
Ø 9,8 mm

00812



CONNECTOR FOR FUEL TANK FEMALE
Ø 10,8 mm

00815



CONNECTOR FOR FUEL TANK MALE
Metal threaded.

00816



MALE CONNECTOR
Ø 9,2 mm



03790



MANUAL OIL & FLUID EXTRACTOR PUMP 6,5LTR

The oil extractor can be used both on boat, in the car etc. The oil extracted is stored in the pump. Extraction tube kit, 1/4" extension tube, 5/16" extension tube are included.

CODE	CAPACITY
03790	6,5 LT

PUMPS



01424

BRASS OIL PUMP

CODE	DIMENSIONS (mm)
01424	L 200

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
● PLUGS
● FILTERS

BLOWERS
WASHING //
LUBRICANTS

PUMPS



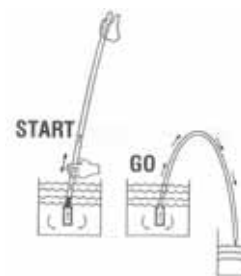
02399

PLASTIC OIL CHANGE PUMP

The body is made of PE and the handle of ABS. The metal parts are made of regular carbon steel.

CODE	VOLUME	LENGTH
02399	0,8 LT	340 MM

01418-24



PLASTIC HANDY PUMP WITH HOSE

Suitable for transferring fuel, water and various liquids.

CODE	HOSE LENGTH (cm)	DIAMETER OF METALLIC EDGE (mm)	HOSE DIAMETER (mm)	
			INTERNAL Ø	EXTERNAL Ø
01418-24	160	30	20	25



01425

HAND TRANSFUSION PUMP



CODE	LENGTH
01425	530 MM

FUNNEL WITH DOUBLE FILTER/ WATER-FUEL SEPARATOR

Made in USA.

03632 - 21



CODE	HEIGHT (cm)	DIAMETER (cm)	FLOW RATE lt/min
03632 - 21	25,4	21,6	33,4

ACCESSORIES



CHROMED BRASS VALVE CONNECTOR

CODE	INTERNAL TUBE Ø
00864	8

00864



00868

BRASS VALVES FOR TANKS

In each position, the valve makes a distinctive "click" for the maximum fuel flow.

CODE	Ø (MM)	TYPE
00868-3	6.35	FOR 2 TANKS (3 WAYS)
00868-4	6.35	FOR 3 TANKS (4 WAYS)



FUNNEL WITH FILTER

CODE	Ø UPPER PART (mm)	Ø LOWER PART (mm)	HEIGHT (mm)
00875	180	20	250

00875



FLEXIBLE FUNNEL WITH FILTER

Ø 210 mm

00872



FUEL TAP WITH THREE WAY VALVE

Connects 2 tanks to one engine.
Three positions: tank 1 / tank 2 / closed

CODE	THREAD	EXTERNAL DIAMETER (mm)	BORE DIAMETER (mm)	REAR OVERHANG (mm)
00927	1/4"	87X94	69	95

00927



FUNNEL WITH FILTER/WATER FUEL SEPARATOR

For Diesel. Made in USA.

03620

CODE	HEIGHT (cm)	DIAMETER (cm)	FLOW RATE lt/min
03620 - 09	15,24	8,9	10,2
03620 - 13	22,86	14	14,7
03620 - 20	25,4	21,6	19

FILTERS



04234

FUEL FILTER

CODE	FOR TUBE DIAMETER (mm)
04234	6 - 8



03600

FUEL FILTER

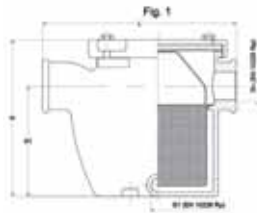
CODE	FOR TUBE DIAMETER (mm)
03600	7



04233

FUEL FILTER

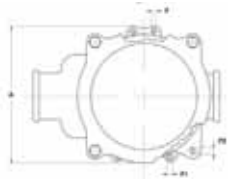
CODE	FOR TUBE DIAMETER (mm)
04233	9,5



03343

WATER FILTER

Suitable for engine cooling system, to be fitted onto the motor's water intake. It is fully made of brass with easy inspection thanks to the tempered glass checking cover. It is made in accordance to R.I.N.A. standards.



CODE	DN (in)	DN (mm)	H (mm)	H1 (mm)	L (mm)	A (mm)	F	F1 (mm)	F2	G1 (in)
03343-1	3/4"	19,05	139	98	172	132	M5	5	M6	1/4"
03343-2	1"	25,4	139	98	172	132	M5	5	M6	1/4"
03343-3	1 1/4"	31,75	172.5	122.5	180.5	149	M6	7	M8	1/4"
03343-4	1 1/2"	38,1	187	137	200	154	M6	7	M8	1/4"



03612

WATER FILTER WITH TRANSPARENT PLASTIC COVER

It is a 90° filter with 2 input/output for use in areas with lack of space. There is internal net.

CODE	DIAMETER OF INPUT MM	WEIGHT (kg)
03612	25,4	3,2



03608



03608-38

COOLING WATER STRAINER

Made of polypropylene with acrylic clear cap and polypropylene inner mesh.

CODE	DIAMETER FOR HOSE (mm)	DIMENSIONS (mm)
03608	19	H 121 X W 133
03608-38	38	H 178 X W 168



03606

IN-LINE STRAINER

Made of plastic with stainless steel large mesh filter.

CODE	DIAMETER FOR HOSE (mm)
03606	19



03604

GASOLINE FILTER

With bracket. Suitable for all types of gasoline engines. With built in hose connector. For hose 8mm diameter.

CODE	HEIGHT (mm)	Ø (mm)
03604	176	105

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
● FILTERS

BLOWERS
WASHING //
LUBRICANTS



03601

FILTER AND WATER/GASOLINE SEPARATOR

Suitable mostly for engines more than 15HP. For hose 10mm diameter.

CODE OF SPARE FILTER

03601 - 1



03601-2

SPARE METAL CONNECTOR 1/2 Φ 10

For code 3601 L 38mm x Φ 10mm



03602

FILTER AND WATER/GASOLINE SEPARATOR

For engines up to 15HP. For hose 8mm diameter.



WATER SEPARATING GASOLINE/OIL FILTER "SEAMASTER"

CODE	DESCRIPTION	HEIGHT (mm)	DIAMETER (mm)	FLOW (lt/h)
03605-45	WATER SEPARATING GASOLINE/OIL FILTER	180	90	45
03605-90	WATER SEPARATING GASOLINE/OIL FILTER	220	90	90
03605-45A	SPARE FILTER (FOR CODE 03605-45)			
03605-90A	SPARE FILTER (FOR CODE 03605-90)			
03605-3	REUSABLE TRANSPARENT CONTAINER			

03605



SEAMASTER



10 Micron

MARINE WATER SEPARATING FUEL FILTER "SEAMASTER"

CODE	DESCRIPTION	HEIGHT	DIAMETER	FLOW (lt/h)
04486	MARINE WATER SEPARATING FUEL FILTER "SEAMASTER". REPLACES MERCURY #35-60494-1 AND UNIVERSAL. WITH RESUABLE CLEAR BOWL AND DRAIN TAP	23CM	10CM	227
04486 - 2	SPARE FILTER "SEAMASTER"			
04486 - 4	REUSABLE CLEAR BOWL "SEAMASTER"			

04486



SEAMASTER



MARINE WATER SEPARATING FUEL FILTER "SEAMASTER"

SEAMASTER

CODE	DESCRIPTION	HEIGHT	DIAMETER
04361	FILTER WATER - FUEL SEPARATOR MERCURY TYPE	15cm	11cm
04361-1	SPARE FILTER "SEAMASTER" 04361		

04361



04362



FILTER WATER - FUEL SEPARATOR OMC TYPE

For hose 10mm diameter.

CODE OF SPARE FILTER

04362 - 1



10 Micron

FILTER WATER - GASOLINE SEPARATOR FOR YAMAHA WITH CLEAR BOWL

CODE	FLOW (lt/h)	CODE OF SPARE FILTER
04487	340	04487 - 2

04487



10 Micron

FILTER WATER - GASOLINE SEPARATOR REPLACES RAC

Replaces RACOR S3227 (RAC 320RRAC01)

CODE	FLOW (lt/h)
04489	227

CODE OF SPARE FILTER

04489 - 1

04489





01836-1

FILTER WATER-GASOLINE SEPARATOR WITH REUSABLE SEE-THROUGH BOWL KIT

Water separator of anodized aluminum. Reusable see-through bowl for 10 Micron filter. Connectors suitable for Mercury/ Yamaha outboards.

CODE OF SPARE CUP WITH FILTER

01866 - 1



01884

SPARE FILTER FOR CODES 01836-1, 01866-1, 01836-2, 01866-2



FILTER WATER-GASOLINE SEPARATOR WITH REUSABLE SEE-THROUGH BOWL KIT

Water separator of anodized aluminum. Reusable see-through bowl for 10 Micron filter. Connectors suitable for Mercury / Yamaha outboards.

CODE OF SPARE CUP WITH FILTER

01866 - 2

01836-2



SET OF FILTER CONNECTORS

Suitable for all filter separators.

ACCESSORIES

04486-3

CODE	THREAD	INTERNAL TUBE DIAMETER (mm)
04486-3	3/8" NPT	10



PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

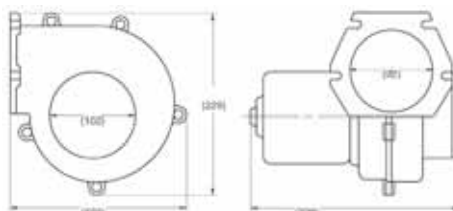
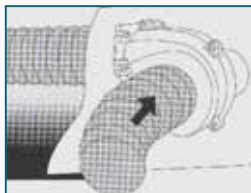
TANKS // CANISTERS
PLUGS
FILTERS

● BLOWERS
● WASHING //
LUBRICANTS

BLOWERS



00948



HEAVY DUTY FLANGEMOUNT BLOWER

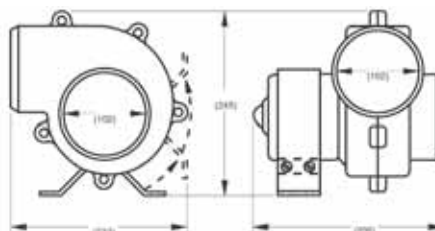
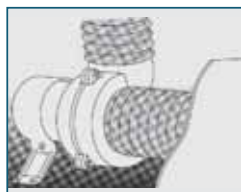
Heavy duty blower, made of reinforced thermoset plastic and corrosion-resistant materials. It is designed to remove fumes from the engine compartments prior to boat start up and suitable for applications such as commercial or high use engine room ventilation and extraction. It is of a radial design that offers the highest output in more complex installations with longer ducting lengths and/or multiple bends in the ducting. It is generally mounted directly onto a flat bulkhead using a mounting collar to connect to the discharge ducting. ISO 8846 for Ignition Protection, N.M.M.A. Type Accepted complies with ISO 9097 Marine, CE Conforms with EN 5008-1 Meets USCG Electrical Regulations Tough.

CODE	AIR FLOW (M ³ /MIN)	VOLT	AMP	FUSE SIZE	CONNECTION Ø (MM)	WEIGHT (KG)
00948*	7	12	11	15	102	2.72
new 00948-24**	7	24	6	10	102	2.72

*Code JABSCO: 35760-0092

**Code JABSCO: 35760-0094

00950



HEAVY DUTY FLEXMOUNT BLOWER

Heavy duty blower, made of reinforced thermoset plastic and corrosion-resistant materials. It is designed to remove fumes from the engine compartments prior to boat start up and suitable for applications such as commercial or high use engine room ventilation and extraction. It is of a radial design that offers the highest output in more complex installations with longer ducting lengths and/or multiple bends in the ducting. It is installed by attaching a mounting collar around the motor (which is supplied with the blower) to any convenient solid surface. With flex mounting for 360° adjustable outlet. ISO 8846 for Ignition Protection, N.M.M.A. Type Accepted complies with ISO 9097 Marine, CE Conforms with EN 5008-1 Meets USCG Electrical Regulations Tough.

CODE	AIR FLOW (M ³ /MIN)	VOLT	AMP	FUSE SIZE	CONNECTION Ø (MM)	WEIGHT (KG)
00950	7	12	11	15	102	3.18
new 00950-24**	7	24	6	10	102	3.18

*Code JABSCO: 35760-0092

**Code JABSCO: 35760-0094

WASHING

» See also
DESALINATION
SYSTEM
p 489



OUTBOARD FLUSH BAG

- ✓ Collapsible Design
- ✓ Long Lasting Heavy Duty Material
- ✓ Solvent Safe
- ✓ Easy Cleaning even with a propeller guard adjusted
- ✓ Self Supporting

CODE	DIAMETER	HEIGHT	CAPACITY	OUTBOARD
00772-1	450MM	500MM	80LT	< 60HP
00772-2	600MM	600MM	180LT	70HP- 250HP

00772



00776

MOTOR WASHER FOR ENGINES

CODE	LENGTH (cm)
00776 - 30	30
00776 - 34	34



02942

RECTANGULAR MOTOR WASHER FOR ENGINES

CODE	LENGTH (cm)
02942	30



00798

MOTOR WASHER FOR OUTBOARD MOTORS, PROFESSIONAL

CODE	LENGTH (cm)
00798	34



03911

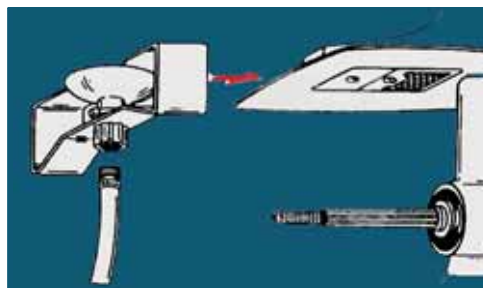
RECTANGULAR MOTOR WASHER FOR OUTBOARD MOTORS, PROFESSIONAL

CODE	LENGTH (cm)
03911	33



02945

RECTANGULAR MOTOR WASHER FOR PLACING UNDER THE MOTOR FIN



» See also
QUICK
CONNECTORS
in p.417

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
● WASHING //
LUBRICANTS

LUBRICANTS



04105

YAMALUBE 10W40 FOR 4-STROKE OUTBOARD ENGINES

CODE	CONTENT
04105-1	1 L
04105-4	4 L
04105-20	20 L
04105-60	60 L



04106

YAMALUBE TCW3-R FOR 2-STROKE OUTBOARD ENGINES

CODE	CONTENT
04106-1	1 L
04106-4	4 L
04106-60	60 L



04897-4

4-STROKE QUICKSILVER MOTOR OIL

Synthetic oil for high-performance engines. Recommended for VERADO and racing engines.

✓ Content: 4 lt



04896

QUICKSILVER 25W-40 4-CYCLE ENGINE OIL FOR STERN DRIVES AND INBOARDS

CODE	(lt)
04896-1	1
04896-4	4



03687

QUICKSILVER 4-STROKE QUICKSILVER MOTOR OIL

CODE	(lt)
03687	1
03687-4	4
03687-DRUM	210



QUICKSILVER SYNTHETIC BLEND 4-STROKE OUTBOARD OIL

Formulated for the rigors of the marine environment, this oil features premium grade synthetic and mineral base stocks with specially designed marine additives. Superior corrosion protection and outstanding lubricity for internal engine components to reduce wear, scuffing and scoring. Reduced piston ring deposits, excellent running quality and long-term reliability.

03948

CODE	(lt)
03948-1	1
03948-4	4



01726
01727

QUICKSILVER 2-STROKE PREMIUM MOTOR OIL

CODE	(lt)
01726	1
01727	4



03945

CODE	(lt)
03945-1	1
03945-4	4
03945-10	10

QUICKSILVER 2-STROKE PREMIUM PLUS MOTOR OIL



03686-4

QUICKSILVER PERFORMANCE SYNTHETIC BLEND DFI OIL 2-STROKE OUTBOARDS

✓ Content: 4 lt



03874

QUICKSILVER DIESEL HEAVY DUTY MOTOR OIL

✓ Content: 4 lt

IDEAL USE OF OILS / 4 STROKES

ENGINES OIL TYPE	2,5 - 60 HP	80 - 115 HP	150 HP (NOT VERADO)	VERADO - RACE & IN-OUTBOARD	CATALYTIC IN-OUTBOARD	NON-CATALYTIC IN-OUTBOARD
10W30 MINERAL	GOOD	GOOD	GOOD	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
25W40 MINERAL	BETTER	BETTER	BETTER	NOT RECOMMENDED	GOOD	GOOD
25W40 SYNTHETIC	IDEAL	IDEAL	IDEAL	BETTER	IDEAL	IDEAL
25W50 SYNTHETIC	NOT APPLY	NOT APPLY	NOT APPLY	IDEAL	NOT APPLY	NOT APPLY



03689

CODE	(lt)
03689	0,237
03689 - 1	1
03689 - 10	10

QUICKSILVER HIGH PERFORMANCE GEAR LUBE

High performance gear lube suitable for the engine parts below the sea surface. High protective lubricant for the parts of the engine against the sea conditions. Suitable for engines from 75HP.



01728
03690

CODE	(lt)
01728	0,237
03690	1

QUICKSILVER GEAR LUBE

It provides the highest possible protection to engines up to 75HP.



01715

QUICKSILVER POWER TRIM AND STEERING FLUID TO TOP-OFF HYDRAULIC PUMP RESERVOIRS

CODE	CONTENT
01715	236 ML
01715-1	1 L



04107

CODE	CONTENT
04107-0	250ML
04107-1	1 L
04107-20	20 L

YAMALUBE GL4 SAE90 GEAR LUBE

Premium quality gear oil GL4, GL5, developed for all outboard gear cases. Developed, tested and approved by Yamaha Motor. Better cold flow characteristics and hence easier engine starts. Excellent viscosity stability in use, with reduced friction. Exceptional anti-wear and anti-corrosion protection to prolong engine life.



04108

YAMALUBE GL5 SAE90 GEAR LUBE

CODE	CONTENT
04108-1	1 L
04108-20	20 L



04109

YAMALUBE GREASE FOR OUTBOARD ENGINES

CODE	CONTENT
04109	0.225 LT



03690 - 1

CODE	CONTENT
03690 - 1	250 ML

MARINE GEAR OIL EXTRA

Marine gear oil extra E.P. 80 W90: high quality product, super additive. Anti-corrosive, anti-wear, anti-foam, oxidation-resistant and high temperature-resistant, additive against rust. Quality level APIGL5 - L 2105 C.



02677

CODE	CONTENT
02677	250 ML
02677-1	1 KG

MARINE GREASE (LUBRIFICANTE)

MARINE GREASE lubricant: special grease, based on lithium, zinc and titanium; strongly water-resistant and adhesive. This product has the following characteristics: very good adhesion and high resistance to wash out to brackish and fresh water; high protection against wear and penetration on worked. (ASTM D 217) 265/295. Drop point 180 °C density (NLGI degree) 2-3.



01729

CODE	CONTENT
01729	227 GR
01729-1	397 GR

QUICKSILVER MARINE GREASE

High quality grease with high resistance to abrasion and with additional waterproof protection.

PROPELLERS
LOCKS
STEERING WHEEL

LEVER CONTROL
SMART TABS
HYDROFOILS

QUICK - STOP
BRACKETS
TRANSOM PAD

HANDLES
LEVERS
CARRIAGE

TANKS // CANISTERS
PLUGS
FILTERS

BLOWERS
● WASHING //
LUBRICANTS

ACCESSORIES



04391



STEERING CABLE LUBRICATION SYSTEM

The system includes the patented stainless steel nut with plug and sealing washer, oiling tube assembly and Max-Lube the ideal lubricant for steering cables. Works on inboards, outboards and inboard/outboard steering cables. Seals moisture out, puts lubricant in. Prevents corrosion and freezing to -40°C.

01744



QUICKSILVER LUBE GUN WITH PISTOL GRIP



01746

QUICKSILVER GEAR LUBE PUMP FOR 1 LT BOTTLE

04392



STEERING ROD SEALER AND LUBRICATOR

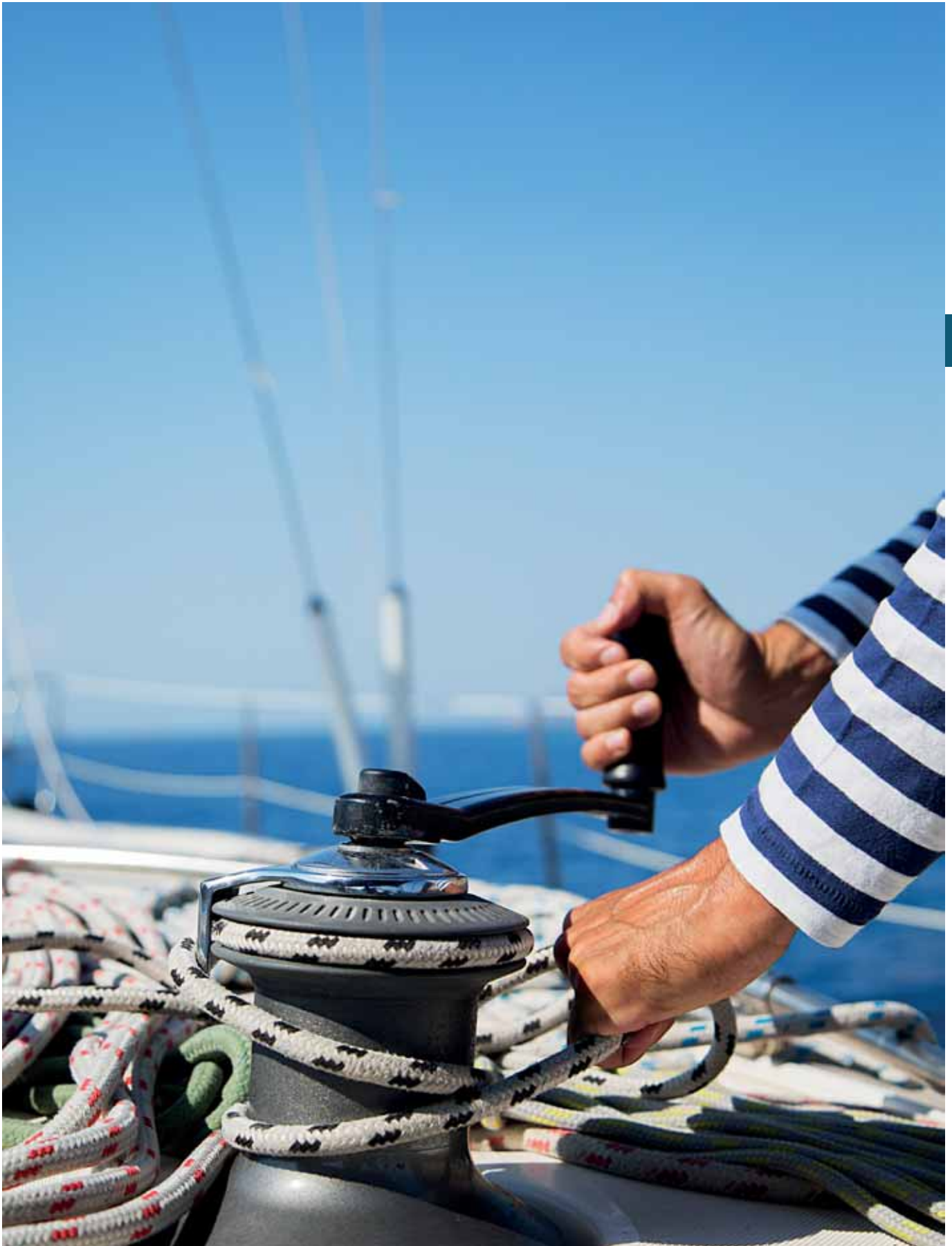
It allows sticky, hard to move steering rods to be properly and easily lubricated. For both mechanical and hydraulic systems. Made of stainless steel.

00877



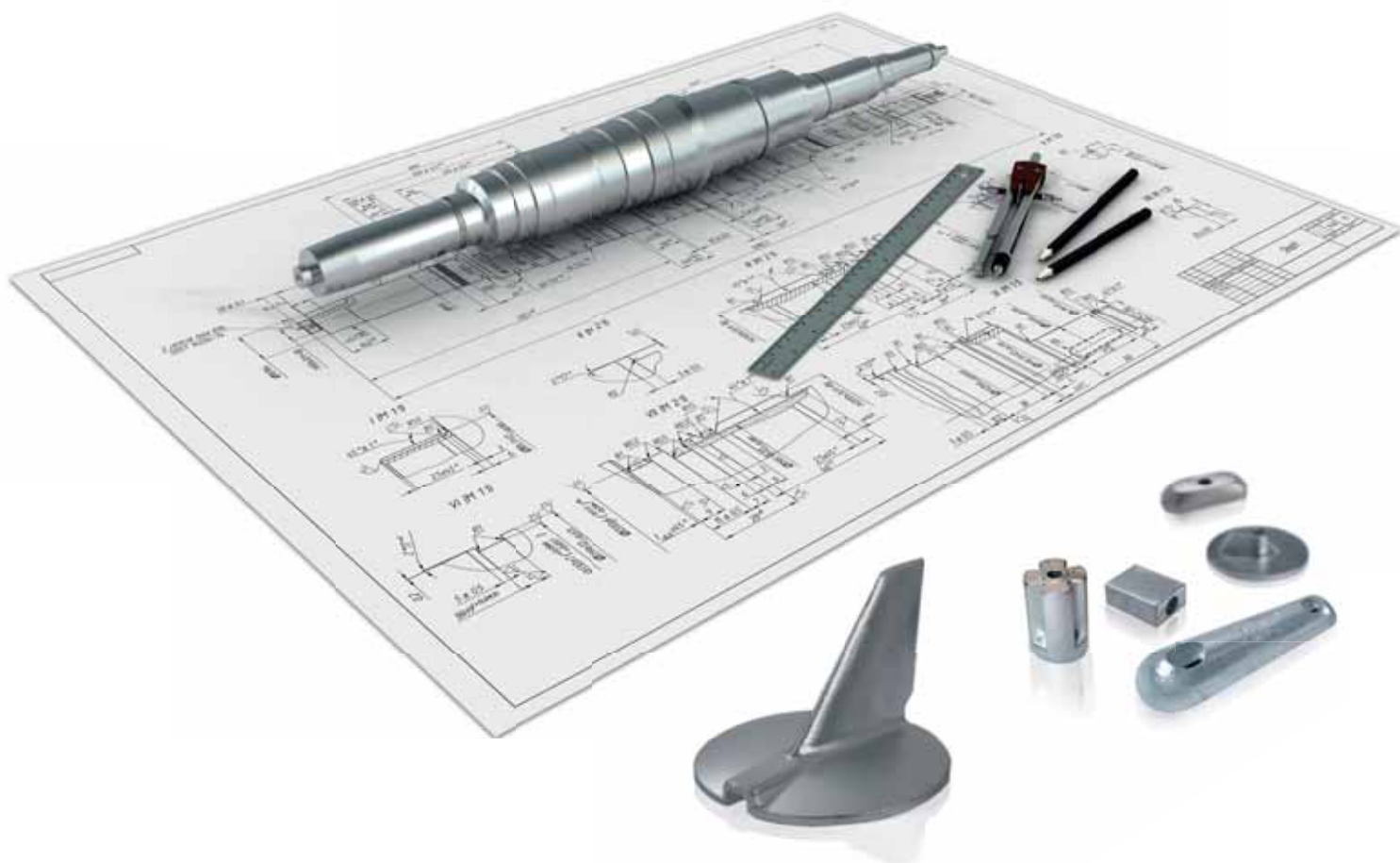
GRADUATED MIXTURE JUG Capacity 200 gr





- **GENERAL USE**
INBOARD // OUTBOARD
GENERAL

- 257** ● **GENERAL USE**
- 260** ● **INBOARD
// OUTBOARD**
- 279** ● **GENERAL**



ANODES TECNOSEAL

One more product exclusivity of our company is the Italian anodes producing company of Tecnoseal. With 20 years of experience in the field of anodes production, the company is in position to offer a great range, that will cover the need of every boat, engine, or other cathodic protection application.

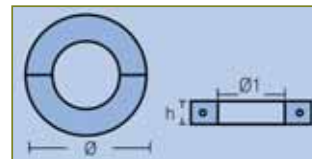
02097
02098
02099

02100
02101
02102

02103
02104
02105



02122



BRACELETS FOR SHAFTS

CODE	DIAMETER (mm)	HEIGHT (mm)	WEIGHT (kg)
02097-2	19	51	0,520
02097-3	22	56	0,500
02097-3E	22	40	0,290
02097	25	56	0,480
02097E	25	56	0,390
02097-1	25,4	56	0,485
02097-1E	25,4	56	0,510
02098-1	28,6	56	0,440
02099	30	56	0,435
02099E	30	56	0,450
02100-1	34	65	0,615
02101	35	65	0,620
02101E	35	65	0,585
02101-AL	35	65	0,270
02102	38	65	0,565
02102E	38	65	0,550
02103	40	75	1,115
02103E	40	70	0,770
new 02103-AL40	40	67	0,495
02103-AL	45	78	0,612
02104	45	75,5	1,115
02105	50	88	1,440
02105-1	50,8	76	1,460
02105-1E	50,8	85	1,200
02105-2	55	88	1,080
02105-3	60	100	1,750

*AL = Aluminum

COLLARS FOR SHAFTS

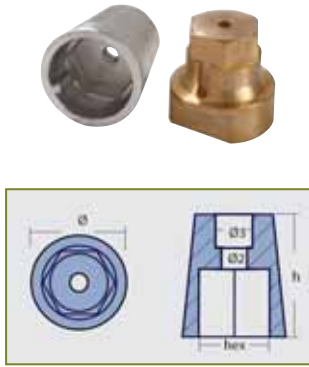
CODE	DIAMETER (mm)	DIAMETER 1 (mm)	HEIGHT (mm)	(kg)
02122-19	65	19	18	0,315
02122-19E	50	19	18	0,230
02122-22	54	20	25	0,300
02122-22E	65	22	18	0,220
02122-22 AL	65	22	18	0,100
02122-25	65	25	18	0,285
02122-25E	65	25	18	0,200
02122-254	65	25,4	18	0,290
02122-254E	65	25,5	18	0,195
02122-286	59,7	26,6	25,4	0,270
02122-286E	60	28,6	18	0,190
02122-30	60	28	25,5	0,265
02122-30E	65	30	18	0,265
02122-318	65	31,8	18	0,255
02122-318E	60	31,8	18	0,175
02122-35	60	34	25	0,225
02122-35E	65	35	18	0,270
02122-40	80	40	20	0,450
02122-40E	65	40	20	0,280
02122-45	80	45	20	0,390
02122-45E	80	45	20	0,410
02122- 50	90	50	25	0,595
02122- 50E	90	50	25	0,690

*AL = Aluminum

- GENERAL USE
INBOARD // OUTBOARD
GENERAL

HEX REPLACEMENT ANODE

02038



CODE	Ø SHAFT (mm)	Ø (mm)	Ø 2 (mm)	Ø 3 (mm)	HEX	H (mm)	(kg)
02038-0E	22-25	34	7	11	22	39	0.123
02038-1	30	43	9	17	27	53	0.26
02038-1E	30	43	9	17	27	53	0.263
02038-2	35	46	9	18	32	62	0.36
02038-2E	35	46	9	18	32	62	0.35
02038-3	40	52	9	18	36	67	0.46
02038-3E	40	52	9	18	36	67	0.472
02038-4	45	61	11	24	41	76	0.78
02038-4E	45	61	11	24	41	76	0.805
02038-5	50	73	11	24	46	84	0.99
02038-5E	50	73	11	24	46	84	1.02
02038-6E	55	75	11	22	50	87	1.035

01703

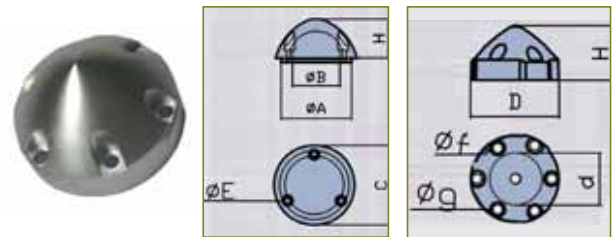


FOR SHAFT VARIPROP

CODE	A	B	C	E	H
01703-1*	59	44	67	6	38
01703-2**	68	51	78	6	40
01703-3***	84	60	90	6	54
01703-4****	95	72	105	7	56

DF-80*, DF-107**, DF-112***, DF-128/140****

01702



CODE	D Ø EXTERNAL (mm)	.D Ø INTERNAL (mm)	HEIGHT H (mm)	ØF (mm)	Ø G (mm)	
01702-1	61	39	38	6,5	6,5	0,260
01702-2	68	44	43	6,5	5	0,408
01702-3	80	47	55	8	6,5	0,816

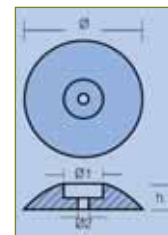
04274
04275

ANODES FOR STERN



CODE	DIAMETER (mm)	HEIGHT (mm)	(kg)
04274	125	38	2,650
04274E	125	38	2,700
04275	140	35	3,050
04275E	140	35	2,760

02149
02150
02151
02152
02153
02154



ANODES FOR RUDDERS

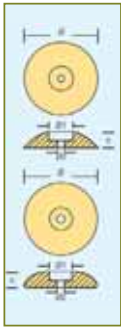
CODE	Ø (mm)	Ø 1 (mm)	Ø 2 (mm)	HEIGHT (mm)	(kg)
02149	50	20	6,5	11	0,080
02149E	50	20	6,5	11	0,083
02150	70	22	8,5	13	0,195
02150E	70	22	8,5	13	0,203
02151	90	31	8,5	18	0,440
02152	110	30	11	18	0,680
02153	125	30	11	21	0,985
02154	140	35	12	30	1,450

01938-1



ANODES FOR STERN

CODE	TYPE	Ø (mm)	HEIGHT (mm)	(kg)
01938-1	ANODE	135	47	3,950



01996

RUDDER ANODES

CODE	Ø (mm)	Ø1 (mm)	Ø2 (mm)	H (mm)	(kg)
01996	110	30	11	18	0,700



02144E



ANODES

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	(kg)
02144E	90	34	31	20	9	0,444

04269



ANODES FOR FLAPS

CODE	DIMENSIONS (mm)	(kg)
04269	130 X 50 X 17	0,685

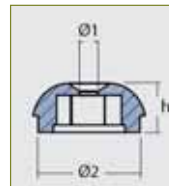
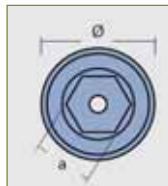
01915
01916
01900
01906
01907



CODE	DIMENSIONS (mm)	(kg)
01915	100 x 60 x 18	0,6
01916	110 x 63 x 26	1,0
01900	200 x 70 x 25	1,8
01900 ALUMINUM	200 x 70 x 25	0,800
01907	215 x 70 x 29	2,2
01906	200 x 90 x 35	3,0



02155



ANODE SIDEPOWER - SLEIPNER

CODE	A	H	Ø	Ø1	Ø2	(kg)
2155	19,5	20	45	7	40	0,120
2155-AL						0,047

*AL = Aluminum

71190 / 51180*



01911

CODE	DIMENSIONS (mm)	(kg)
01911	120 X 78 X 25	1,0



01914

CODE	DIMENSIONS (mm)	(kg)
01914-25	75 X 34 X 16	0,25
01914-25E	75 X 34 X 16	0,25
01914-50	95 X 40 X 25	0,5
01914-110	120 X 46 X 36	1,11
01914-190	140 X 82 X 26	1,9

04268



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)
04268-1	150	60	25	0,97
04268-1E	150	60	25	0,97
04268-2	240	65	29	2,3
04268-2E	240	65	29	2,3
04268-3	290	55	30	2,7

04272



CODE	DIMENSIONS (mm)	(kg)
04272	320 X 65 X 35	2,195
04272 -AL	320 X 65 X 35	1,075

*AL = Aluminum

04277



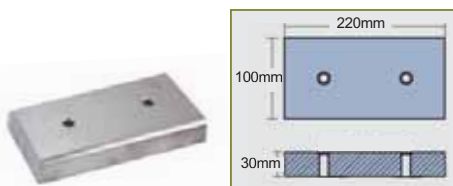
CODE	DIMENSIONS (mm)	(kg)
04277	310 X 75 X 40	4
04277-1	455 X 90 X 40	7

01945



CODE	DIMENSIONS (mm)	(kg)
01945	190 X 50 X 25	1,52

02089



CODE	DIMENSIONS (mm)	(kg)
02089	220 X 100 X 30	4,3
02089E	220 X 100 X 30	4,2

02320



RODS IN ZINC ALLOY

CODE	L (mm)	Ø (mm)	(kg)
02320-1	400	10	0,230
02320-2	400	20	0,900



02092

CODE	DIAMETER (mm)	(kg)
02092	35	0,040

02432



CODE	Ø (mm)	SHAFT (mm)	HEIGHT (mm)	(kg)
02432-1	51	40	67	0,585
02432-1E	51	40	67	0,530

- GENERAL USE
- INBOARD // OUTBOARD
GENERAL



02195



CODE	Ø (mm)	Ø 1 (mm)	HEIGHT (mm)	(kg)
02195	92	46	25	0,58



02429



SPARE PARTS FOR CODES 02431.

CODE	Ø (mm)	Ø SHAFT	(kg)
02429-1	33	22-25 MM	0,125
02429-1E	33	22-25 MM	0,113
02429-2	42	30 MM	0,280
02429-3	46	35 MM	0,390
02429-3E	46	35 MM	0,392
02429-4	51	40 MM	0,510
02429-4E	51	40 MM	0,530
02429-5	61	45 MM	0,845
02429-5E	61	45 MM	0,835
02429-6	73	50 MM	1,200
02429-6E	73	50 MM	1,125
02429-7	75	55 MM	1,135
02429-7E	75	55 MM	1,155
02429-8	82	60 MM	1,795
02429-8E	82	60 MM	1,155
02429-9	98	100 MM	2,400



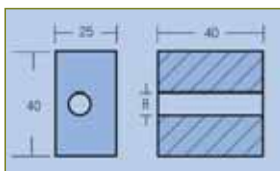
02431

CODE	THREAD	Ø (mm)	Ø SHAFT (mm)	(kg)
02431-7	40X3	80	55	2,82
02431-8	45X3	90	60	3,84
02431-9	50X3	100	100	6,125

JOHNSON // EVINRUDE // OMC ENGINES



02027

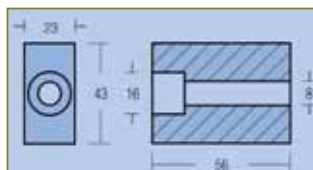


CODE	WEIGHT	FOR ENGINES
02027	0,255 KG	OMC 50-60-70-90-140 HP JOHNSON 50-115-120-140 HP EVINRUDE 50-140-200 HP
02027E	0,740 KG	

393023*



02032

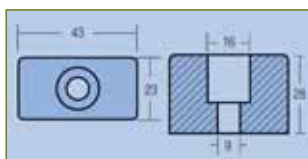


CODE	WEIGHT	FOR ENGINES
02032	0,330 KG	JOHNSON 160 - 280 HP (V4-V6)
02032E		

398331 - 433458*



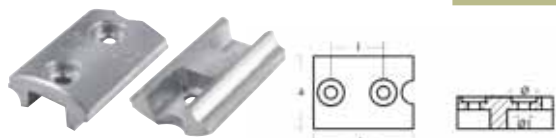
02033



FOR ENGINES OMC COBRA

CODE	WEIGHT
02033	0,155 KG
02033E	0,290 KG

395780*



02019

new

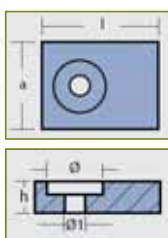
JOHNSON EVINRUDE DIABOLO 70-120 HP

CODE	I (mm)	A (mm)	H (mm)	I (mm)	Ø (mm)	Ø1 (mm)	WEIGHT (kg)
02019	75	50	22	40	18	8.5	0.3

431708*



04025



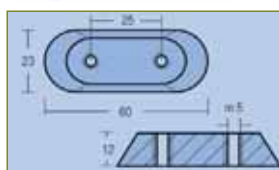
JOHNSON EVINRUDE 40/50 HP 4STROKE

I (mm)	A (mm)	H (mm)	Ø (mm)	Ø1 (mm)	(kg)
40	30	12	17	6.5	0,080

5030265 - 5035786*



02035



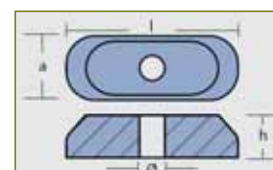
FOR ENGINES JOHNSON 2-150 HP

CODE	WEIGHT
02035	0,075 KG
02035E	0,080 KG

173029-123009-327606*



04035



FOR ENGINES JOHNSON EVINRUDE OMC 70/90HP

I (mm)	A (mm)	H (mm)	Ø (mm)	(kg)
48	18	12	7	0.050

5033167*

JOHNSON // EVINRUDE // OMC ENGINES



02026

FOR ENGINES OMC COBRA

CODE	WEIGHT
02026	0,980 KG
02026E	

984513 - 3853818*

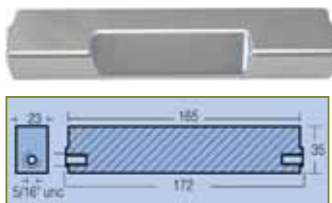


04023

FOR ENGINES JOHNSON EVINRUDE 70 HP 4STROKE

H (mm)	Ø (mm)	Ø1 (mm)	Ø2 (mm)	(kg)
50	61	9	20	0.190

5031536*

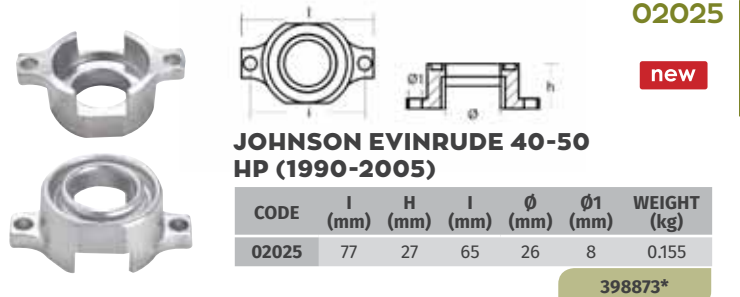


02036

FOR ENGINES JOHNSON-EVINRUDE 60/175 HP

CODE	WEIGHT
02036	0,885KG
02036E	0,900 KG

5007089 - 433580*



02025

JOHNSON EVINRUDE 40-50 HP (1990-2005)

CODE	I (mm)	H (mm)	I (mm)	Ø (mm)	Ø1 (mm)	WEIGHT (kg)
02025	77	27	65	26	8	0.155

398873*

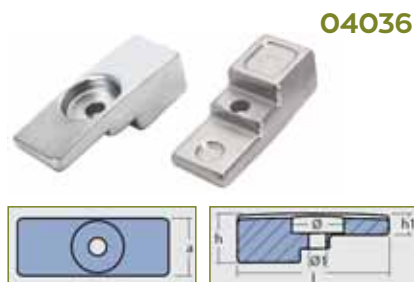


02460

FOR ENGINES JOHNSON EVINRUDE OMC 140HP

CODE	WEIGHT	FOR ENGINES
02460	0,475KG	60-70-90 HP 120/140 HP

3C7-60218-2*



04036

FOR ENGINES JOHNSON EVINRUDE OMC 140HP

I (mm)	A (mm)	H (mm)	H1 (mm)	Ø	Ø1	(kg)
55	22	18	6	18	6.5	0.100

5032930*



04028

FOR ENGINES JOHNSON EVINRUDE OMC 3.5/5/6 HP 4STROKE

H (mm)	Ø (mm)	Ø1 (mm)	(kg)
7	20	7	0.020

5031705*

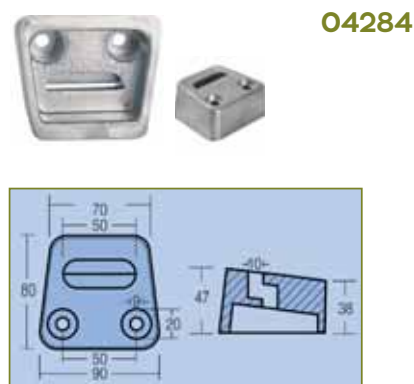


02051

JOHNSON 8 - 9, 9 - 15 HP

Kg 0,055

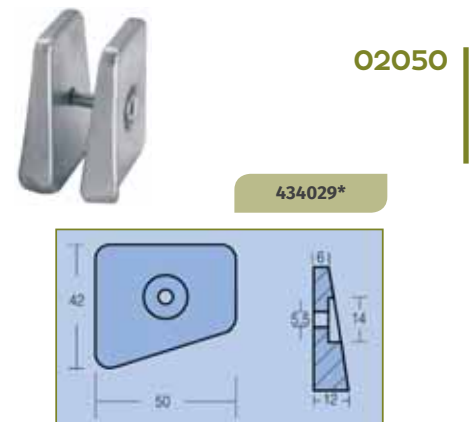
338635*



04284

FOR ENGINES KING COBRA

CODE	WEIGHT	FOR ENGINES
04284	1 KG	
04284E	1,040 KG	



02050

FOR ENGINES JOHNSON 521 20-25 HP 1991

EVINRUDE 20-25 HP 1991

CODE	WEIGHT	FOR ENGINES
02050	0,190KG	JOHNSON 521 20-25 HP 1991
02050E	0,230 KG	EVINRUDE 20-25 HP 1991

GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

HONDA ENGINES



02478



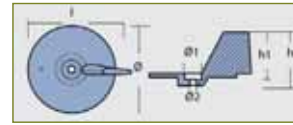
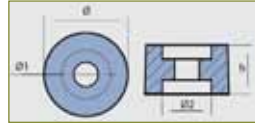
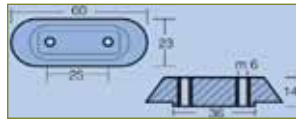
02477



04055



02093



CODE	WEIGHT (kg)	FOR ENGINES
02478	0,280	25-40-50 HP

FOR ENGINES 10/50 HP

Kg 0,085

FOR ENGINES HONDA 75-130-225HP

H (mm)	Ø (mm)	Ø1 (mm)	Ø2 (mm)	(kg)
14	24	7	14	0,03

FOR ENGINES HONDA 75-90-115-130HP

l (mm)	H (mm)	H1 (mm)	Ø (mm)	Ø1 (mm)	Ø2 (mm)	(kg)
130	74	56	112	23	9	0,55

41107-ZV5-000*

41106-ZV4-650 41106-935-812*

12155 - ZW5 - 000*

41107 - ZW1 - B01ZA*



02035



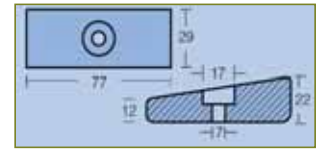
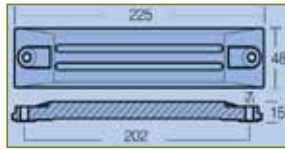
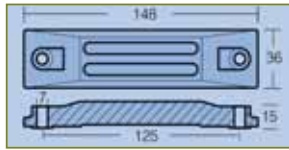
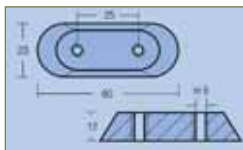
02479



02480



02440



CODE	WEIGHT	FOR ENGINES
02035	0,075KG	HONDA FB 8/20 HP
02035E	0,080 KG	

173029-123009-327606*

CODE	WEIGHT	FOR ENGINES
02479	0,375 KG	40/50 HP

06411-ZV5-000*

FOR ENGINES 75/130/225 HP

Kg 0,835

06411-ZW1-000*

FOR ENGINES 75-130 HP

Kg 0,240

826134*



02481



02069

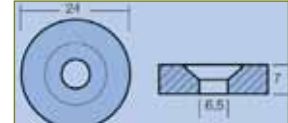
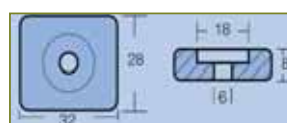
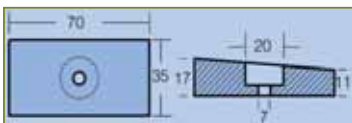


02482



02457

RING FOR ENGINES HONDA 8/20 HP



CODE	WEIGHT	FOR ENGINES
02481	0,225 KG	HONDA 75-130-225 HP
02481E	0,218 KG	

41109-ZW1-B03*

RING FOR ENGINES HONDA

Kg 0,040

688-45251-01*

HONDA 8-10-15 HP

Kg 0,050

41106-ZW9-000*

CODE	Ø (mm)	Ø1 (mm)	HEIGHT (mm)	(kg)
02457	24	6,5	7	0,020

823912*



HONDA BF 8-40HP

CODE	H (mm)	Ø (mm)	Ø1 (mm)	Ø2 (mm)	WEIGHT (kg)	MATERIAL
02083-ZC	16	13	12	5,5	0,012	ZINC
02083-AL	16	13	12	5,5	0,006	ALUMINUM
02083-MG	16	13	12	5,5	0,004	MAGNESIUM

*12155-ZV4-A00

02083

new

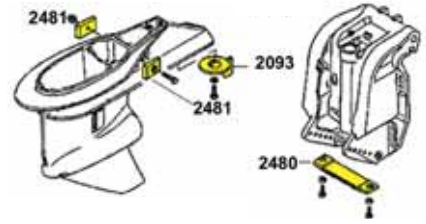


2108-7

KIT ZINC ANODES HONDA BF KIT FOR ENGINES HONDA BF75 - BF90 - BF115 - BF130

The kit includes the following :

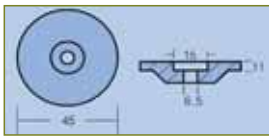
CODE	QUANTITY
02093	1 PIECE
02480	1 PIECE
02481	2 PIECES



MARINER // YAMAHA ENGINES



02059



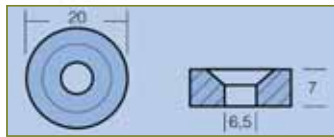
CODE	WEIGHT	FOR ENGINES
02059	0,045KG	YAMAHA 9,9 HP
02059E	0,045KG	

6E8-42251-00*



823912-1*

RING FOR ENGINES

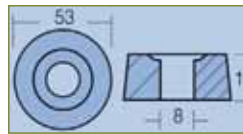


CODE	Ø (mm)	Ø 1 (mm)	HEIGHT (mm)	WEIGHT	FOR ENGINES
02456	20	6,5	7	0,010 KG	SUZUKI F.B.
02456E	20	6,5	7	0,010KG	
02457	24	6,5	6,5	0,020	
02457E	24	6,5	6,5	0,020	

02456
02457



02018



CODE	FOR ENGINES
02018	MARINER 40 HP
02018E	YAMAHA 70-85 HP

67C - 45371 - 00*



04338



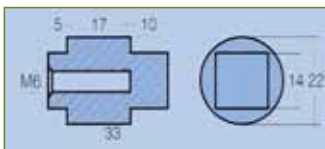
ENGINE WASHER FOR 2,5/9 HP

Kg 0,012

6G8-11325-00*



04336



ENGINE ANODE 80/100 HP

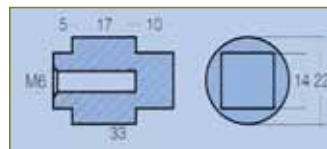
Kg 0,070

67F - 11325 - 00*



04336-1

67F - 11325 - 01*



ENGINE ANODE 80/100 HP

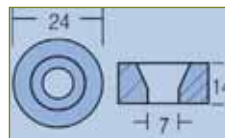
Kg 0,05

l (mm)	l1 (mm)	l2 (mm)	H (mm)	Ø	Ø1
33	15.8	7.2	14	22	M6



02069

688-45251-01*



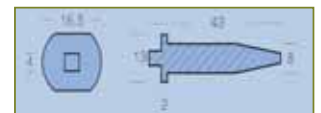
RING FOR ENGINES YAMAHA 60-85-115 HP

Kg 0,040

Code 02069 -ALUMINUM
Kg 0,02



04340



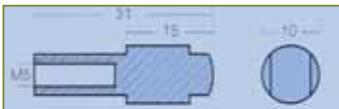
ENGINE ROD 20/25 HP

Kg 0,015

6J8 - 11325 - 00*



04341



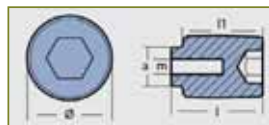
ENGINE ROD 9,9 HP

Kg 0,013

66M - 11325 - 00*



04038



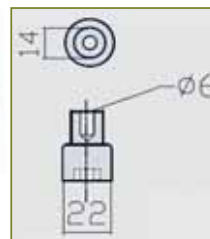
CYLINDER HEAD ANODE YAMAHA MARINER

l (mm)	l1 (mm)	A (mm)	Ø (mm)	(m)	(kg)
32.5	28.5	14	21.3	M6	0,070

68V-11325-01*



04943



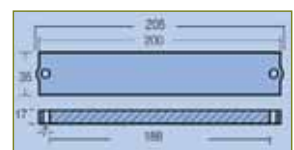
YAMAHA MARINER CYLINDER HEAD

Kg 0,025

68V-11325-02*



02044



CODE	WEIGHT	FOR ENGINES
02044	0,545KG	YAMAHA 60-90 HP
02044E	0,530KG	

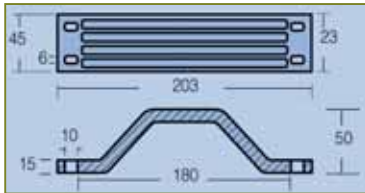
6H1-45251-01*

GENERAL USE

- INBOARD // OUTBOARD
GENERAL

MARINER // YAMAHA ENGINES >>>>

02043E

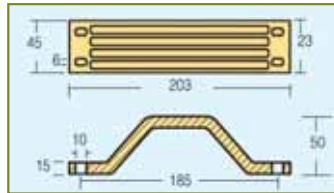


CODE	WEIGHT	FOR ENGINES
02043	0,900 KG	YAMAHA MALTA 3,5 HP + 2B/3 A/4 A/5C
02043E	0,750 KG	
02043-AL	0,350	

*AL = Aluminum

6G5-45251-01*

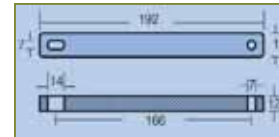
02043



**ANODE FOR YAMAHA
MARINER 150/200HP**
Kg 0,920

6G5 - 45251 - 02*

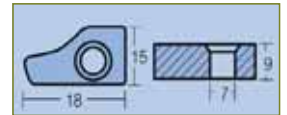
01979



**FOR ENGINES
30/40 HP**
Kg 0,300

825271*

02492



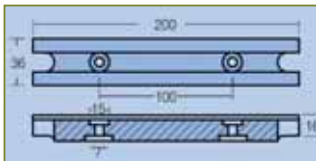
**MARINER
H25-H8 20/2/3
YAMAHA
W30-W8 25/2/3**
Kg 0,020

689-11325-00*

02445



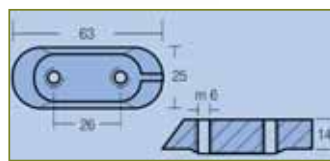
02011



CODE	WEIGHT	FOR ENGINES
02011	0,460 KG	YAMAHA TOP 700
02011-AL	0,18 KG	

6H1 - 45251 - 02*

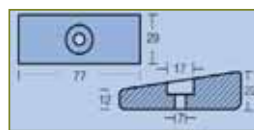
02446



CODE	WEIGHT	FOR ENGINES
02446	0,100 KG	YAMAHA 40 HP

6E0-45251-11*

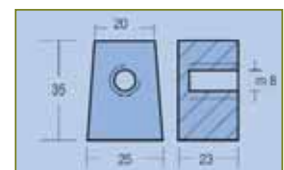
02440



75 HP - XP6
Kg 0,240

826134*

02490



CUBE WITH HOLE
Kg 0,115
Code 2490 -ALUMINUM
Kg 0,05

67C-45251-00*

04332

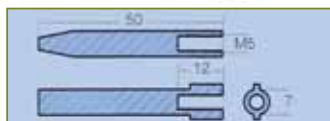


ENGINE PLATE

Kg 0,100
Code 4332 -ALUMINUM
Kg 0,040

68T-45251-00*

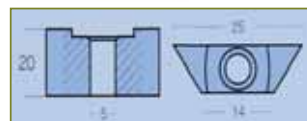
04339



ENGINE ROD 40/200 HP
Kg 0,017

62Y - 11325 - 00*

04342



**ENGINE ANODE
100/225 HP**
Kg 0,012

6E5 - 11325 - 00*

04039



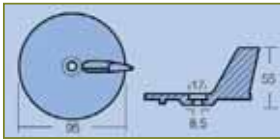
**FOR ENGINES
YAMAHA MARINER**

I (mm)	A (mm)	H (mm)	Ø1 (mm)	(kg)
25	22	15	7	0.030

63P-11325-00

//// MARINER // YAMAHA ENGINES

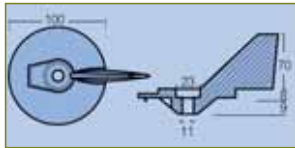
02060



CODE	WEIGHT	FOR ENGINES
02060	0,205 KG	MARINER 10-50 HP YAMAHA 20-25-30 HP
02060E	0,205 KG	

664 - 45371 - 01*

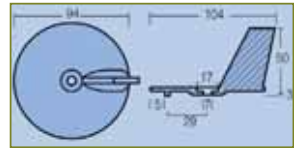
02444



YAMAHA
130-205-230-260
Kg 0,580

6T5-45371-00*

02491



YAMAHA 25 - 30 HP
Kg 0,275

04333



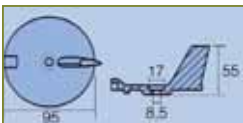
FIN ANODE

Kg 0,560

CODE	DIAMETER (mm)	HEIGHT (mm)
04333	99,65	90

6J9 - 45371 - 00*

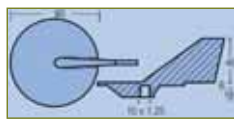
02053



CODE	WEIGHT	FOR ENGINES
02053	0,220 KG	YAMAHA F25-F40-F50
02053E	0,215 KG	

67C - 45371 - 00*

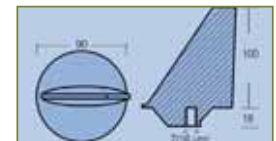
02058



CODE	WEIGHT	FOR ENGINES
02058	0,420 KG	YAMAHA 60-90 HP
02058E	0,500 KG	

668 - 45371 - 02*

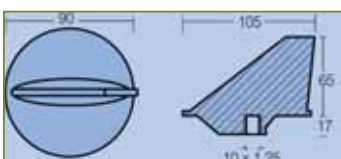
02014



MARINER
80-140 HP

Kg 0,620

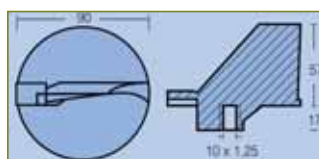
02037



CODE	WEIGHT	FOR ENGINES
02037	0,455 KG	MARINER 40-60 HP 10X1,25 MARINER 40-60 HP 7/16" (AFTER 1991) YAMAHA 55 HP 10X1,25
02037E	0,455 KG	YAMAHA 40 HP

679-45251-00*

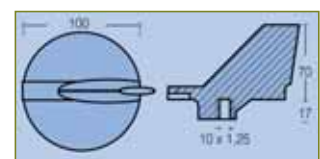
02041



CODE	WEIGHT	FOR ENGINES
02041	0,400 KG	YAMAHA 115-225 HP (V4-V6)
02041E	0,420 KG	

6E5-45371-01*

02121



YAMAHA V6

Kg 0,680

61A - 45371 - 00*

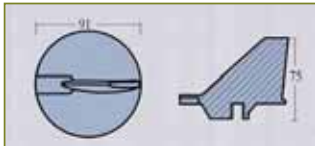
GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

MARINER // YAMAHA ENGINES



04334

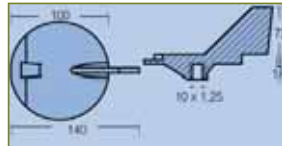


FIN ANODE
Kg 0,405

6K1 - 45371 - 00*



02047

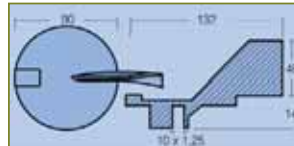


YAMAHA 220 HP
Kg 0,625

6J9-45371-01*



02048

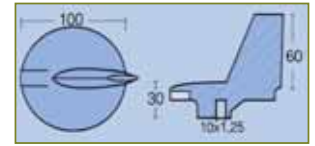


CODE	WEIGHT	FOR ENGINES
02048	0,400 KG	80 -100
02048E	0,391 KG	HP- 4T

67F - 45371 - 00*



04335

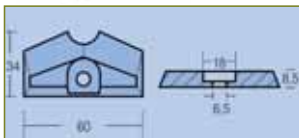


FIN ANODE
Kg 0,655

69L-45371-00*



02045

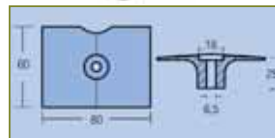


**YAMAHA MALTA 3,5 HP
+ 2B/3 A/4 A/5C**
Kg 0,065

6L5 - 45251 - 02*



02489

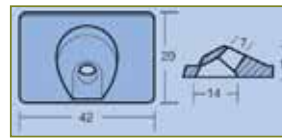


4T 9,9/15F-25HP
Kg 0,265



02020

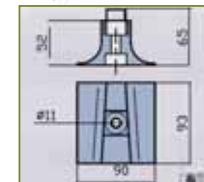
42121A2*



CODE	WEIGHT	FOR ENGINES
02020	0,030 KG	MARINER 6 - 9,9 HP
02020E	0,030 KG	



04942

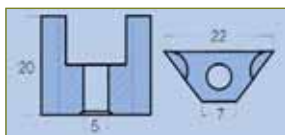


LOWER UNIT
Kg 0,410

6AW-45373-00*



04337

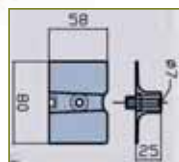


**ENGINE ANODE
25/90 HP**
Kg 0,010

688 - 11325 - 00*



04941

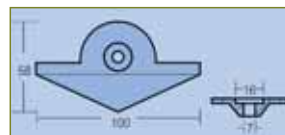


LOWER UNIT
Kg 0,270

6AH-45251-00*



02443

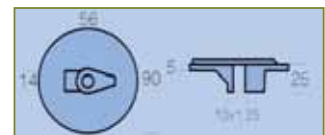


YAMAHA 9,9 - 15 HP
Kg 0,140

6E8-45251-02*



04343



**ENGINE PLATE
FOR 60/225 HP**
Kg 0,337

6E5 - 45371 - 10*

**KIT ZINC
ANODES**

02108-12



**YAMAHA
40/60HP
4STROKE**

CODE	PCS
02053	1
02490	1
02446	3

INCLUDES:

**KIT ZINC
ANODES**

02108-13



**YAMAHA
60/90HP**

CODE	PCS
02058	1
02011	1

INCLUDES:

**KIT ZINC
ANODES**

02108-14



**YAMAHA
200/250HP
FOR
OUTBOARDS**

CODE	PCS
02043	1
02121	1

INCLUDES:

**KIT ZINC
ANODES**

02108-15



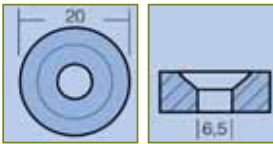
**YAMAHA
200-300HP
HIGH
PERFORMANCE**

CODE	PCS
02043	1
04335	1

INCLUDES:

MERCURY // MERCURISER ENGINES

02456
02457

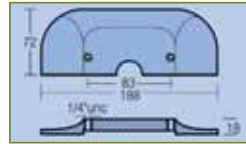


RING FOR ENGINES

CODE	Ø (mm)	Ø 1 (mm)	HEIGHT (mm)	(kg)
02456	20	6,5	7	0,010
02457	24	6,5	6,5	0,020

823912-1*

04280

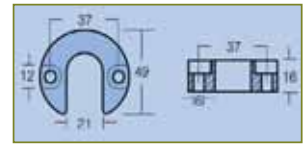


CODE	WEIGHT (KG)	FOR ENGINES
04280	0,700	ALPHA ONE - ALPHA II GEN
04280E	0,809	
04280-AL	0,27	

821629*

*AL = Aluminum

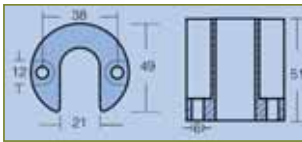
02437



CODE	WEIGHT (kg)	FOR ENGINES
02437	0,120	MERCURY ALPHA
02437E	0,113	

806189*

02438

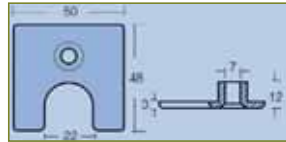


CODE	WEIGHT (kg)	FOR ENGINES
02438	0,325	MERCURISER BRAVO
02438-AL	0,130	

*AL = Aluminum

806190*

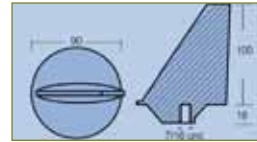
02115



CODE	WEIGHT (kg)	FOR ENGINES
02115	0,050KG	MERCURY 4,5-7 HP
02115E	0,050 KG	

9411*

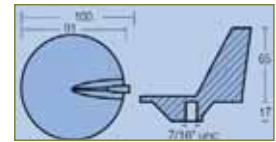
02014



CODE	WEIGHT (kg)	FOR ENGINES
02014	0,600	MERCURISER 80-140 HP

34127*

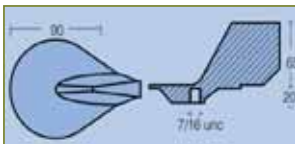
02008



CODE	WEIGHT (kg)	FOR ENGINES
02008	0,395	50-140 HP FOR ENGINES WITH LARGE PROPELLERS
02008E	0,400	

46399*

02024

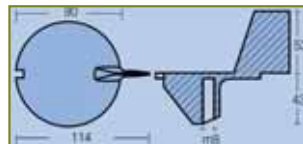


**FROM 35 HP
FROM 35 HP UP TO V6
AND MCM**

Kg 0,750

822777*

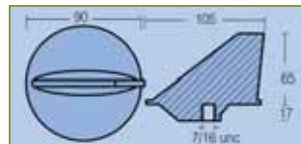
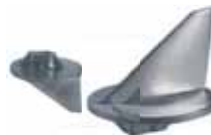
02017



CODE	WEIGHT (kg)	FOR ENGINES
02017	0,350	AMERICA 25 HP
02017E	0,390	(FROM 1990)

984325*

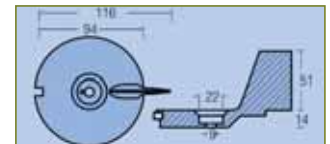
02013



CODE	WEIGHT (kg)	FOR ENGINES
02013	0,480	MERCURY 50 HP
02013E	0,460	
02013 ALUMINUM	0,190	

31640*

02016



CODE	WEIGHT (kg)	FOR ENGINES
02016	0,275	MERCURY 25 HP
02016E	0,265	

94286 T*

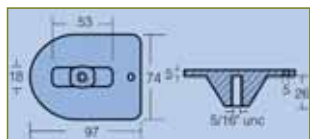
GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

MERCURY // MERCURISER ENGINES >>>>

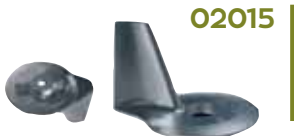


02129

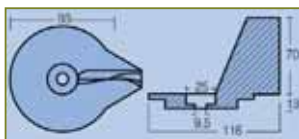


CODE	(kg)	FOR ENGINES
02129	0,310	MERCURY 20 HP
02129E	0,320	

47820A1*



02015



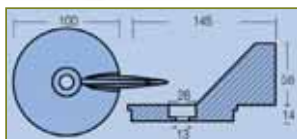
MERCURY - MERCURISER

CODE	WEIGHT
02015	0,435 KG
02015E	0,435 KG

822157C2*



02441



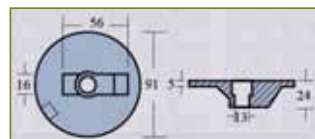
FORMULA 60 HP

Kg 0,510

17264*



01939



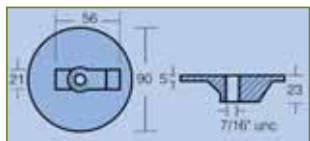
ENGINE PLATE
FOR ENGINES
MERCURY /
MERCURISER

Kg 0,260

762144*



02439

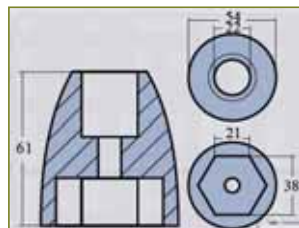


CODE	(kg)	FOR ENGINES
02439	0,335	MERCURY ALPHA
02439E	0, 311	

762145*



02095



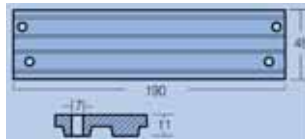
CONE NUT ANODE BRAVO
3 MERCURY / MERCURISER

Kg 0,520

865182C*



02023



CODE	(kg)	FOR ENGINES
02023	0,640	40 HP UP TO V6 135/150/175 VERADO
02023E	0, 600	
02023-AL	0,25	

818298*

*AL = Aluminum



02492



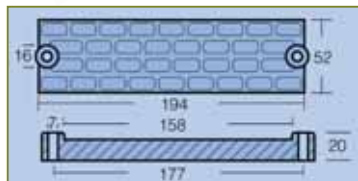
30 / 40 HP

Kg 0,300

825271*



43396*

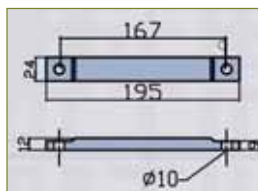


CODE	(kg)	FOR ENGINES
02009	0,665KG	MERCURY 25/50/60/75 HP MERCURISER E.B. 90/100 UP 1991 115/190 SUPERAMERICA 80/115
02009E	0, 650 KG	

02009



04939



VERADO 350 CI
→ 6 CYLINDERS
→ 4 STROKE

Kg 0,130

8M0012083*



02020



MERCURY 6-9,9 HP

Kg 0,030



42121A2*

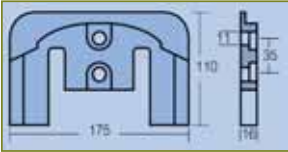
MERCURY // MERCURISER ENGINES



04281

821630C2*

*AL = Aluminum



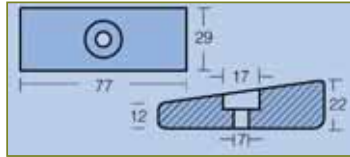
CODE	(kg)	FOR ENGINES
04281	0,980	BRAVO I / II / III
04281E	0,920	
04281-AL	0,38	



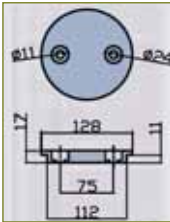
02440

826134*

*AL = Aluminum



CODE	(kg)	FOR ENGINES
02440	0,240	75 HP - V6
02440-AL	0,09	40/50/115 EFI 4T

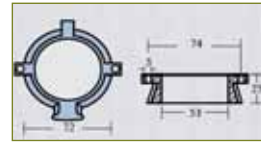


04940

VERADO 350 CI
→ 6 CYLINDERS
→ 4 STROKE

Kg 0,395

847635001*



01936

806105*

COLLAR FOR ENGINES MERCURY/
MERCURISER ALPHA I,II GEN

0,230 Kg

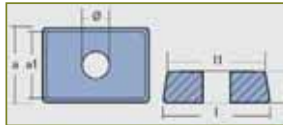
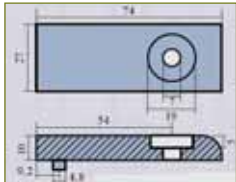


01941

ALUMINUM ENGINE
PLATE
FOR VERADO 215-
275
(4 PER OUTBOARD)

Kg 0,040

892227*



04024

FOR ENGINE MERCURY
4 - 9.9HP 4 STROKE

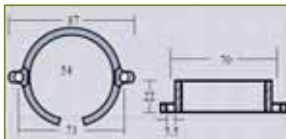
I (mm)	I1 (mm)	A (mm)	A1 (mm)	H (mm)	Ø (mm)	(kg)
27	25	19	17	8	6	0.030

875208*



01937

COLLAR FOR ENGINES
MERCURY / MERCURISER
SERIE BRAVO IE , BRAVO III



CODE	(kg)
01937	0.17
01937-AL*	0.17

806188*

*AL = Aluminum

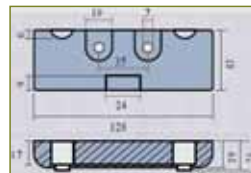


01940

ALUMINUM ENGINE PLATE
FOR VERADO 215-275
(2 PER OUTBOARD)

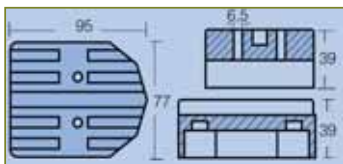
Kg 0,190

880653*



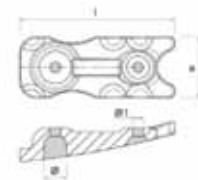
02028

MERCURY F.BB -
MERCURISER E.B.
ALPHA GEN II + BRAVO



CODE	(kg)
02028	0.895
02028-AL*	0.35

43994*



02084

new

MERCURY VERADO 350 PRO

*8M0001734

CODE	H (mm)	A (mm)	Ø (mm)	Ø1 (mm)	WEIGHT (kg)	MATERIAL
02084-ZC	109	43	16	7.5	0.115	ZINC
02084-AL	109	43	16	7.5	0.052	ALUMINUM
02084-MG	109	43	16	7.5	0.029	MAGNESIUM

GENERAL USE

- INBOARD // OUTBOARD
GENERAL

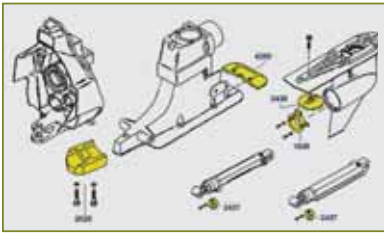
MERCURY // MERCURISER ENGINES >>>>



02107-1

KIT ALUMINUM ANODES MERCURY ALPHA ONE GENERATION 2

The following anodes and the screws are included:



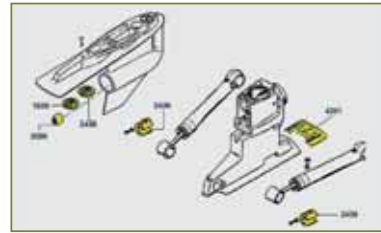
CODE	QUANTITY
02028	1 PIECE
04280	1 PIECE
01936	1 PIECE
02437	2 PIECES
02439	1 PIECE



02107-4

KIT ALUMINUM ANODES MERCURY BRAVO III-2004

The following anodes and the screws are included:



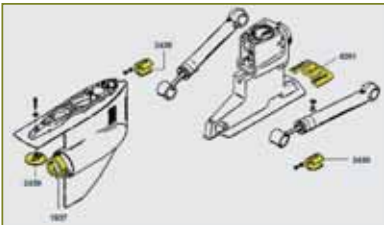
CODE	QUANTITY
01939	1 PIECE
02439	1 PIECE
02438	2 PIECES
02095	1 PIECE
04281	1 PIECE



02107-2

KIT ALUMINUM ANODES MERCURY BRAVO ONE

The following anodes and the screws are included:



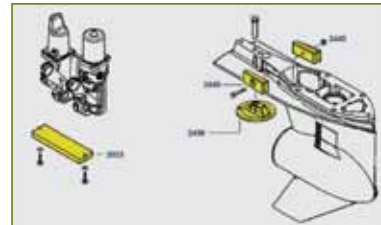
CODE	QUANTITY
04281	1 PIECE
02439	1 PIECE
01937	1 PIECE
02438	2 PIECES



02107-5

KIT ALUMINUM ANODES MERCURY VERADO 4

The following anodes and the screws are included:



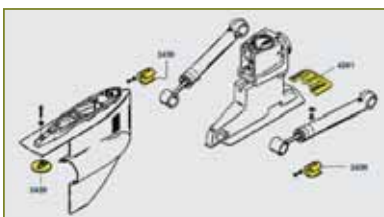
CODE	QUANTITY
02439	1 PIECE
02440	2 PIECES
02023	1 PIECE



02107-3

KIT ALUMINUM ANODES MERCURY BRAVO II-III

The following anodes and the screws are included:



CODE	QUANTITY
04281	1 PIECE
02439	1 PIECE
02438	2 PIECES



02107-6

KIT ALUMINUM ANODES MERCURY VERADO 6

The following anodes and the screws are included:



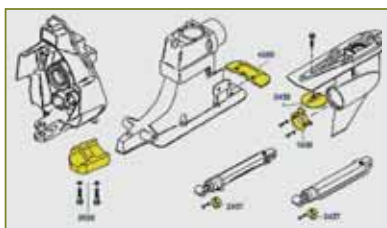
CODE	QUANTITY
01941	4 PIECES
01940	1 PIECE
02439	1 PIECE
02440	2 PIECES

MERCURY // MERCURISER ENGINES



KIT ZINC ANODES MERCURY ALPHA ONE GENERATION 2

The following anodes are included:



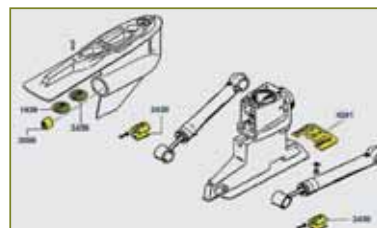
CODE	QUANTITY
02028	1 PIECE
04280	1 PIECE
01936	1 PIECE
02437	2 PIECES
02439	1 PIECE

02108-1



KIT ZINC ANODES MERCURY BRAVO III- 2004

The following anodes are included:



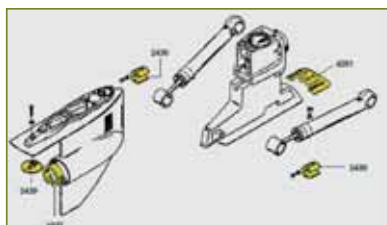
CODE	QUANTITY
01939	1 PIECE
02439	1 PIECE
02438	2 PIECES
02095	1 PIECE
04281	1 PIECE

02108-4



KIT ZINC ANODES MERCURY BRAVO ONE

The following anodes are included:



CODE	QUANTITY
04281	1 PIECE
02439	1 PIECE
01937	1 PIECE
02438	2 PIECES

02108-2



KIT ZINC ANODES MERCURY 75-80-90-100- 115 EFI

The following anodes are included:

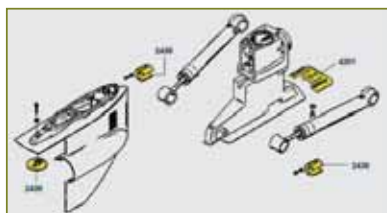
CODE	QUANTITY
02013	1 PIECE
02023	1 PIECE
02440	1 PIECE

02108-8



KIT ZINC ANODES MERCURY BRAVO II-III

The following anodes are included:



CODE	QUANTITY
04281	1 PIECE
02439	1 PIECE
02438	2 PIECES

02108-3



KIT ZINC ANODES MERCURY F30-F40-F60 HP

The following anodes are included:

CODE	QUANTITY
02440	2 PIECES
02023	1 PIECE
02441	1 PIECE

02108-9

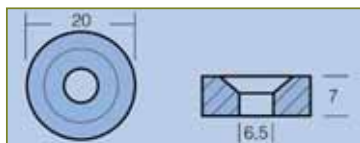
GENERAL USE

- INBOARD // OUTBOARD
GENERAL

TOHATSU ENGINES



02456
02457



RING FOR ENGINES

2,5 - 3,5 - 5 - 6 - 8 HP

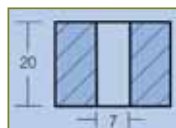
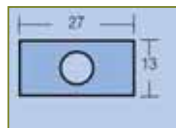
CODE	Ø (mm)	Ø1 (mm)	HEIGHT (mm)	(kg)
02456	20	6,5	7	0,010
02457	24	6,5	6,5	0,020

823912-1*

02483



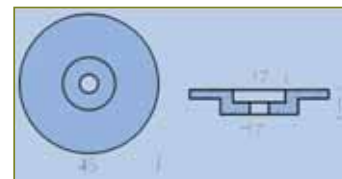
3B7-60218-1*



MEGA

Kg 0,040

02062



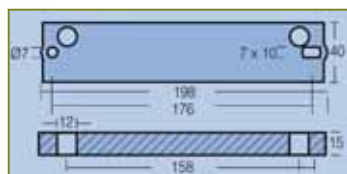
FOR ENGINES 40-140 HP

Kg 0,045

3M2-60218-0*



02460



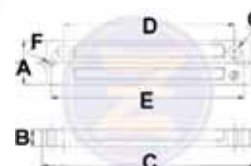
FOR ENGINES 60-70-90 HP 120-140HP

Kg 0,475

3C7-60218-2*



02147E

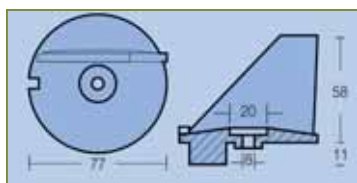


ANODE FOR ENGINES TOHATSU 60-140HP

CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	(kg)
02147E	40	15	196	160	177	7	12	0,500



02461

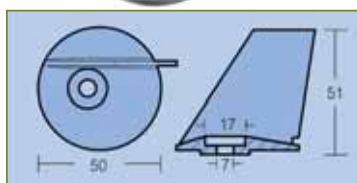


CODE	(kg)	FOR ENGINES
02461	0,345	60-70-90 HP, 120-140 HP

3B7-60217-0*



02458

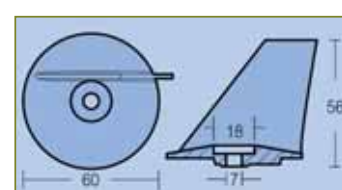


CODE	(kg)	FOR ENGINES
02458	0,120	MAXI CORSA 25-40 HP

348-60217-0*



02459



MEGA 25-50 HP

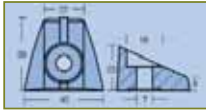
Kg 0,150

3C8-60217-1*

SUZUKI ENGINES



02484

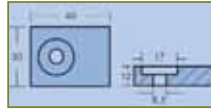


CODE	(kg)	FOR ENGINES
02484	0,150	SUZUKI F.B.
02484E	0,150	

55320-98600*



02031

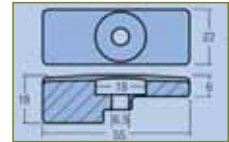


CODE	(kg)	FOR ENGINES
02031	0,080	SUZUKI DF25-DF300
02031E	0,088	

55320-95310 (95311)*



02057



CODE	(kg)	FOR ENGINES
02057	0,075	DF 115-140
02057E	0,075	

55321-90J01*



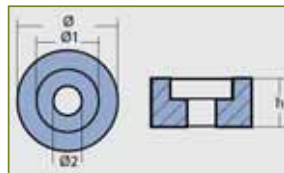
02456



CODE	(kg)	FOR ENGINES
02456	0,010	SUZUKI F.B.
02456E	0,010	



04053



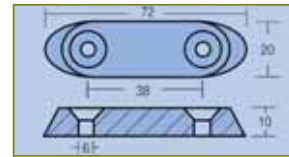
ENGINE WASHER FOR SUZUKI

CODE	H (mm)	Ø (mm)	Ø1 (mm)	Ø2 (mm)	(kg)
04053	10	21	13	6	0.020

55321-87J00



02487



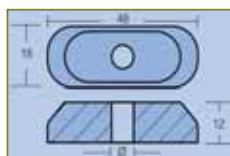
SUZUKI 2-4-6-8 HP

Kg 0,080

55300-95500*



02455



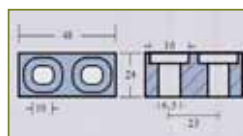
SUZUKI 2 HP

Kg 0,050

55320-98400*



02449

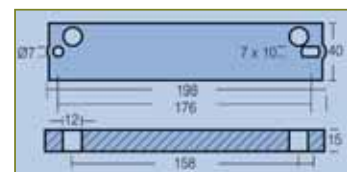


CODE	WEIGHT	FOR ENGINES
02449	0,145 KG	SUZUKI F.B.
02449E	0,165 KG	

41810-87D00*



02460



**FOR ENGINES 60-70-90 HP
120-140-150 HP**

Kg 0,475

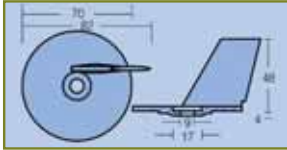
55320-94900*

GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

SUZUKI ENGINES >>>>

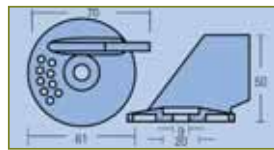
02029



CODE	(kg)	FOR ENGINES
02029	0,150	SUZUKI 20-25-30 HP
02029E	0,150	

55125 - 96310*

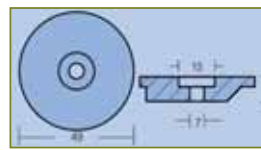
02030



CODE	(kg)	FOR ENGINES
02030	0,170	SUZUKI 55-65 HP
02030E	0,142	

55125-96301*

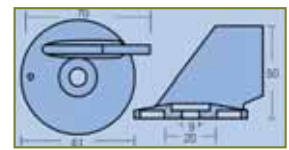
02451



CODE	(kg)	FOR ENGINES
02451	0,055	SUZUKI 9,9-15 HP
02451E	0,065	

55321 - 93900*

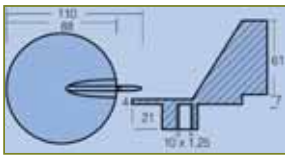
02485



CODE	(kg)	FOR ENGINES
02485	0,170	SUZUKI 75-85-90 HP
02485E	0,110	

55125-87E01*

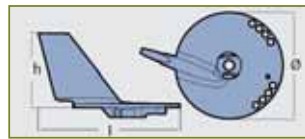
02488



SUZUKI 50-70 HP 4 T
Kg 0,290

5512587D00 55120-87801*

04054



FOR ENGINES SUZUKI DF60 - DF70

l (mm)	H (mm)	φ (mm)	(kg)
113	59	8.4	0.250

55125 - 90J01

02108-11



KIT ZINC ANODES SUZUKI 90-100-115-140HP

The following anodes are included :

CODE	QUANTITY
2143	1 PIECE
4053	4 PIECES
PLATE ANODE	1 PIECE

02108-10



KIT ZINC ANODES SUZUKI 40 - 50HP

The following anodes are included :

CODE	QUANTITY
02031	2 PIECES
04053	4 PIECES
02485	1 PIECE

KAMEWA ENGINES >>>>



Kg 7,3

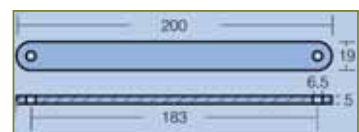
01704

SELVA ENGINES >>>>



FOR ENGINES FB
Kg 0,025

9005655



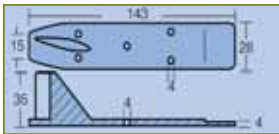
BAR FOR ENGINES
Kg 0,110

02068

SELVA ENGINES



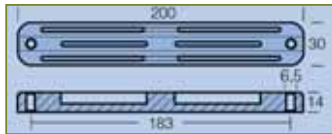
02116



FOR ENGINES 2500010*
6-8-9,9-15 HP
Kg 0,100



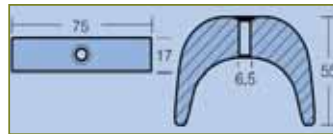
02112



S600 2504015*
Kg 0,400



02111



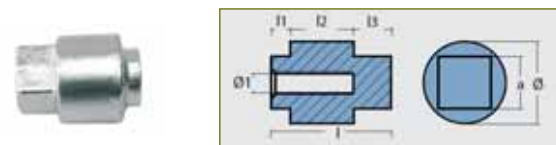
S405 - S700 2504020*
Kg 0,205



02067



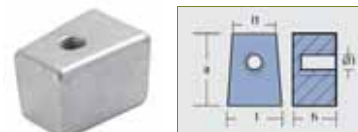
FOR ENGINES FB 9005660*
Kg 0,025



04059

FOR ENGINES SELVA
80/100 HP

I (mm)	I1 (mm)	I2 (mm)	I3 (mm)	A (mm)	Ø (mm)	Ø1 (mm)	(kg)
33	5	17	10	14	22	M6	0,070



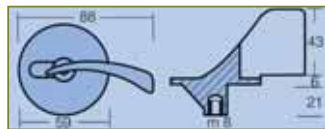
04060

ANODE FOR SELVA

I (mm)	I1 (mm)	A (mm)	H (mm)	Ø1 (mm)	(kg)
25	20	35	23	M8	0,120



BEST 800 - S1000
Kg 0,200



02117

2500050*

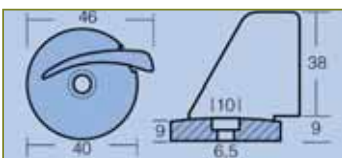


02456

RING FOR ENGINES
→ 6 HP
Kg 0,010



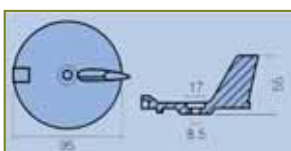
02070



FOR ENGINES 2500065*
25-40 HP
Kg 0,070



02120



MANTA / BARRACUDA
Kg 0,220

VOLKSWAGEN // MARINE ENGINES



04279

BP129* KW3

CODE	WEIGHT
04279	0,065 KG
04279E	0,062 KG

BP 129*



04938

3123200* 04935



04268

VET

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)
04268-1	150	60	25	0,97
04268-1E	150	60	25	0,97
04268-2	240	65	29	2,3
04268-2E	240	65	29	2,3
04268-3	290	55	30	2,7



04927

CODE	WEIGHT	FOR ENGINES
04927	0,385 KG	VETUS
04927E	0,380 KG	VETUS

BP195*

GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

VOLVO // PENTA ENGINES >>>>

04286



875810*

CODE	WEIGHT (kg)	FOR ENGINES
04286	0,205	VOLVO PENTA 100
04286E	0,190	

02003



875815*

CODE	WEIGHT (kg)	FOR ENGINES
02003	0,755	VOLVO PENTA 280
02003E	0,780	

02005



875821*

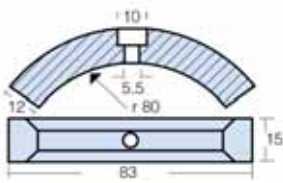
CODE	WEIGHT (kg)	FOR ENGINES
02005	0,570	VOLVO PENTA DUO PROP 290
02005E	0,895	

04283



851983*

CODE	WEIGHT (kg)	ΓΙΑ ΜΗΧΑΝΕΣ
04283	0,530	VOLVO PENTA 120 STERN DRIVE
04283E	0,485	

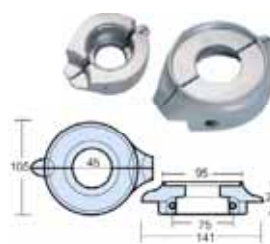


FOR PROPELLER SHAFT

04276

3858399*

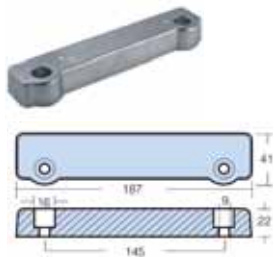
CODE	WEIGHT (kg)
04276	0,300 KG
04276E	0.264 KG



04278

3888305-6*

SAIL DRIVE 2002-2003
Kg 1,455



02006

832598*

CODE	WEIGHT (kg)	FOR ENGINES
02006	0,950	VOLVO PENTA DUO PROP 250-270-280

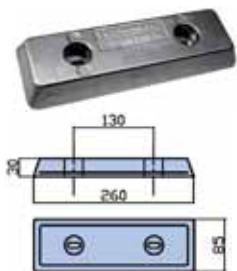


02007

852835*

CODE	WEIGHT (kg)	FOR ENGINES
02007	0,790	VOLVO PENTA DUO PROP
02007-AL	0,290	

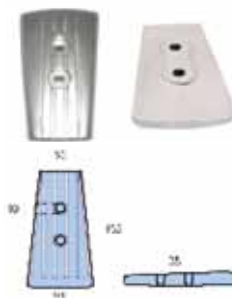
*AL=ALUMINUM



04936

40005875*

VOLVO PENTA IPS
ALUMINUM
Kg 1,600

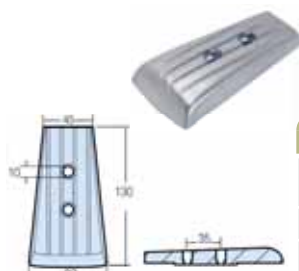


04556

3888814*

VOLVO PENTA STERN DRIVE
Kg 1,320

04285



*3588746-48-50

CODE	WEIGHT (kg)	FOR ENGINES
04285	0,860	VOLVO PENTA SX
04285E	0,870	



04934

new

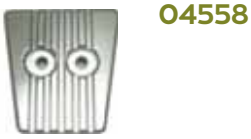
VOLVO PENTA QL TRIM TABS

Sold in pairs.

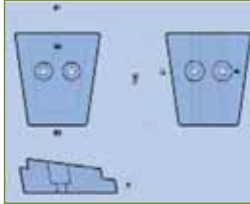
*41100049

CODE	I (MM)	A (MM)	H (MM)	I (MM)	Ø (MM)	Ø1 (MM)	WEIGHT (kg)
04934	95	25	20	64.5	12.5	7	0.275

VOLVO // PENTA ENGINES



04558



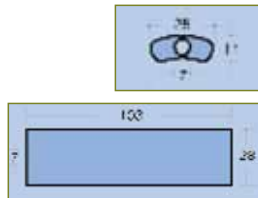
VOLVO PENTA

Kg 1,150

3888817*



04560

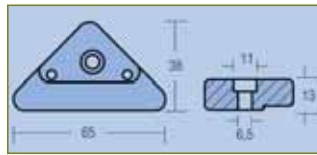


CODE	WEIGHT (kg)	FOR ENGINES
04560	0,160	VOLVO PENTA
04560E	0,161	VOLVO PENTA

3852970*



04271

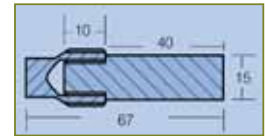


CODE	(kg)	FOR ENGINES
04271	0,110	VOLVO PENTA DUO PROP
04271E	0,120	VOLVO PENTA DUO PROP

872793*



02462-1



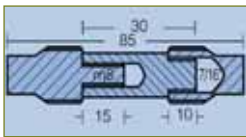
V.P. 200-250-270

CODE	Ø (mm)	LENGTH (mm)	(kg)
02462-1	15	40	0,055

832989*



**02463-1
02114**

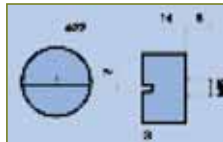


CODE	Ø (mm)	LENGTH (mm)	(kg)
02463-1	16	30	0,040
02114	COMPLETE WITH PLUG		0,080

838929*



04557



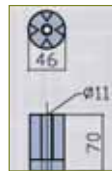
VOLVO PENTA SEAL DRIVE 100

Kg 0,035

8520219*



04559



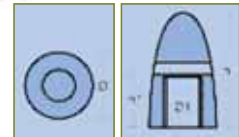
VOLVO PENTA IPS

Kg 0,740

3593881*



04561



CODE	Ø (mm)	Ø 1 (mm)	HEIGHT (mm)	HEIGHT 1 (mm)	(kg)
04561	47	1" UNC	80	35	0,500

VOLVO PENTA

828140*



CODE	H (mm)	H1 (mm)	Ø (mm)	Ø1 (mm)	WEIGHT (kg)	MATERIAL
04456-ZC	61	59	38	9	0.178	ZINC
04456-AL	61	59	38	9	0.11	ALUMINIUM
04456-MG	61	59	38	9	0.275	MAGNESIUM

04456

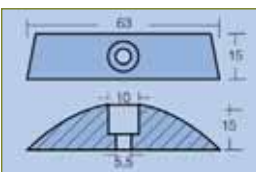
new

VOLVO PENTA DPH/DPR

***21868040**



04273



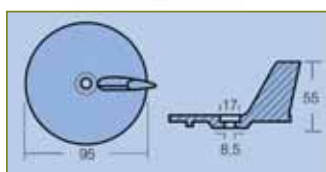
VOLVO PENTA 110-120

Kg 0,110

852018*



02060

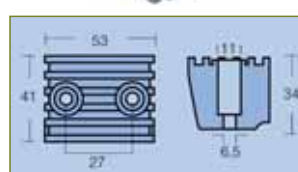


CODE	WEIGHT (kg)	FOR ENGINES
02060	0,205 KG	VOLVO PENTA FB
02060E	0,205 KG	VOLVO PENTA FB

664-45371-01*



04287



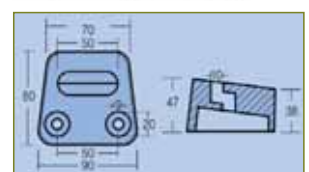
VOLVO PENTA DPX

Kg 0,370

*** 873395**



04284



CODE	WEIGHT (kg)	FOR ENGINES
04284	1	S. DRIVE
04284E	1,040	S. DRIVE

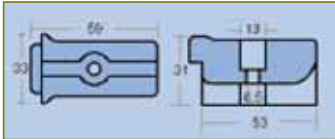
3854130*

GENERAL USE

- INBOARD // OUTBOARD
- GENERAL

VOLVO // PENTA ENGINES >>>>

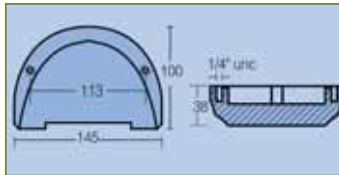
04562



VOLVO PENTA STERN DRIVE
Kg 0,160

855105*

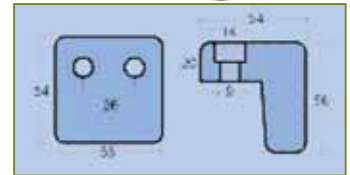
04282



CODE	WEIGHT (kg)	FOR ENGINES
04282	0,970 KG	VOLVO PENTA
04282E	0,850 KG	VOLVO PENTA

* 3855411

04563



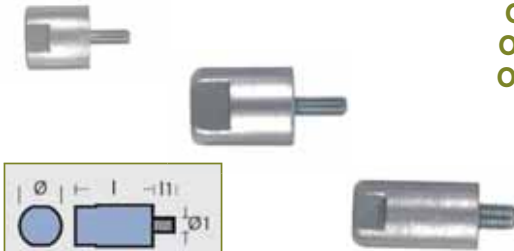
CODE	WEIGHT (kg)	FOR ENGINES
04563	0,675	VOLVO PENTA TRIM 270
04563E	0,650	VOLVO PENTA TRIM 270

* 832934

YANMAR ENGINES >>>>

01999
02001
02002
02004

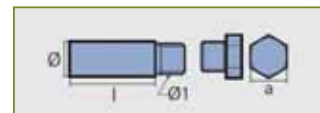
02052
02054
02061



ZINC ANODE FOR YANMAR ENGINE

CODE	I	I1	Ø	Ø1
01999	40 MM	11 MM	23 MM	M8
02001	40 MM	25 MM	40 MM	M10
02002	40 MM	20 MM	30 MM	M8
02004	37 MM	10 MM	20 MM	M8

* 27210-200370



ZINC ANODE FOR YANMAR ENGINE

CODE	I	A	Ø	Ø1	DESCRIPTION
02052	32 MM		12.5 MM	3/8	WITHOUT PLUG
02054	32 MM	22 MM	12.5 MM	3/8	WITH PLUG
02061		22 MM			PLUG FOR ANODE 2052

02064



ANODE FOR YANMAR ENGINE

CODE	I	I1	Ø	Ø1
02064	55 MM	10 MM	20 MM	M8

* 27210-200550

02076



ANODE FOR ENGINE YANMAR

CODE	L	I1	Ø	M
02076	20 MM	10 MM	20 MM	M8

* 27210-200200

02075



ANODE FOR ENGINE YANMAR 8-12HP

CODE	I	I1	Ø	Ø1
02075	30 MM	10 MM	20 MM	M8

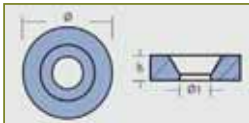
* 27210200300

YANMAR ENGINES



ANODE FOR ENGINE YANMAR 70-85HP

02074



CODE	H	Ø	Ø1
02074	15 MM	53 MM	8 MM



PLATE ANODE FOR ENGINE YANMAR

02073

CODE	H	H1	Ø	Ø1	Ø2
02073	24 MM	4 MM	75 MM	32 MM	9 MM



ANODE FOR ENGINE YANMAR SD 20-30-40-50-60

02071



CODE	I	A	Ø
02071	123.5 MM	24 MM	8.2 MM

* 196440-02660

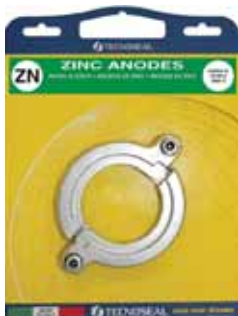


ANODE FOR YANMAR ENGINE SD 20-30-40-50-60

02072

CODE	I	H	I1	Ø	Ø1	Ø2
02072	145 MM	25 MM	42 MM	73 MM	107 MM	67 MM

* 196420-02652



FANODES KIT ZINC FOR YANMAR ENGINE SD 20-30-40-50-60

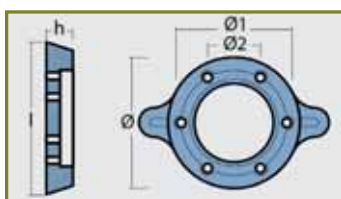
02021

The kit includes anode 2071 (1 piece) and screws.

GENERAL



02088



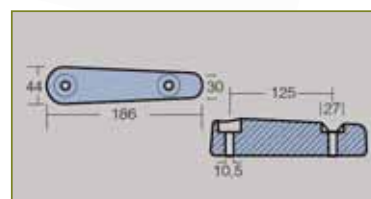
COLLAR FOR STERN DRIVE TECHNODRIVE SP60 SAILDRIVE

CODE	DIAMETER (mm)	DIAMETER 1 (mm)	I (mm)	DIAMETER 2 (mm)	H (mm)	(kg)
02088	100	80	140	40	25	0.61

* 02516



02087

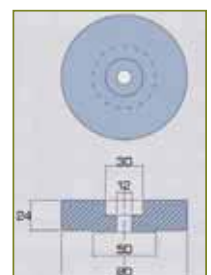


ANODE FOR ARNESSON PROPULSION SYSTEM

CODE	WEIGHT
02087	1,56 KG



01705



Kg 0,75

281 ● **NAVIGATION LIGHTS**

297 ● **LIGHTING**

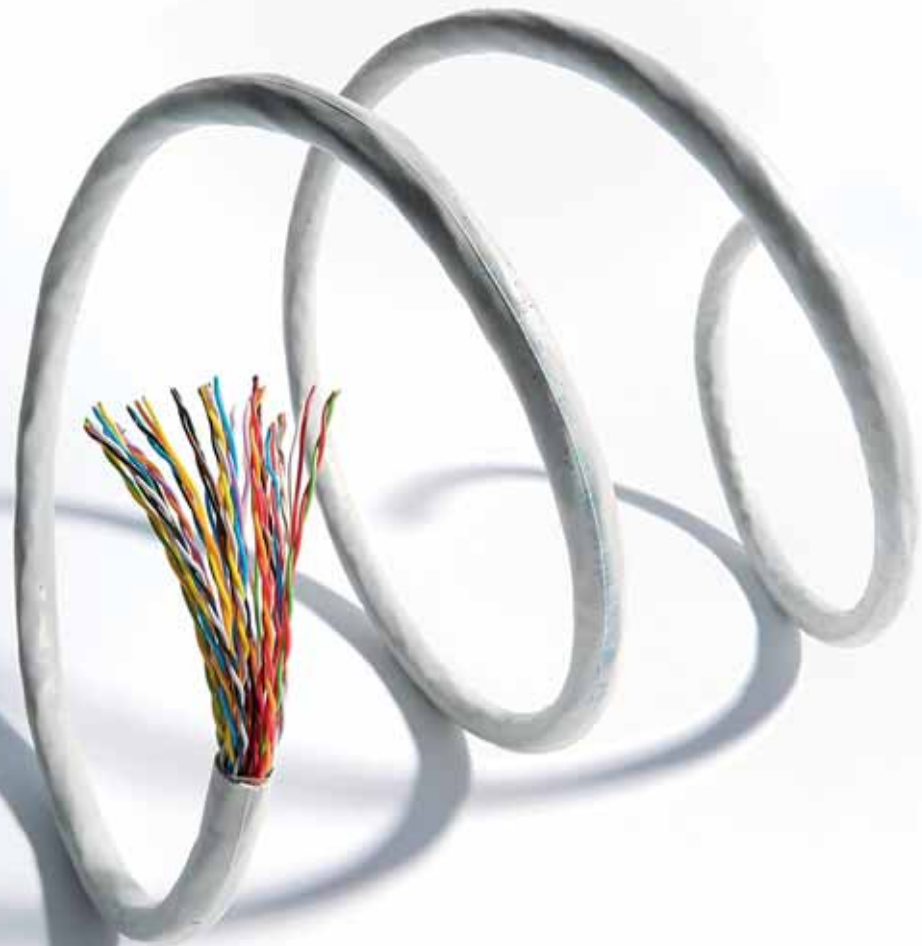
317 ● **CURRENT**

356 ● **SOLAR PANELS**

357 ● **WINDSCREEN WIPER MOTORS**

359 ● **BLOWERS**

360 ● **SOUND SYSTEMS**



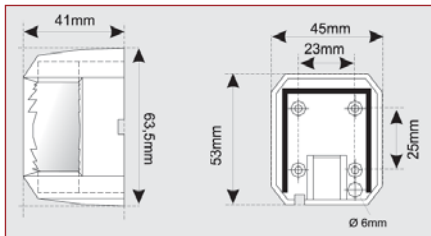
NAVIGATION LIGHTS

Starboard, port, stern and masthead lights are available in a big variety of shapes and sizes suitable for vessels up to 12m. They are made of polycarbonate and polyamide glass fibre reinforced material and they are approved in accordance to COL-REG72 "International Regulation for the avoidance of collision at sea". They include a 12V – 10W. NAVIGATION LIGHTS CAN BE COMBINED WITH THE LED BULBS IN PAGE 242. **Approved by:** HMMM Hellenic Ministry of Merchant Marine.

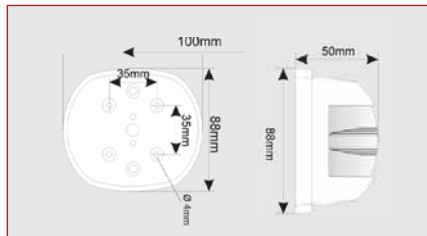
*NAVIGATION LIGHTS APPROVED FOR BOATS UP TO 12M

* ALL EVAL NAVIGATION LIGHTS ARE PACKED IN BLISTER

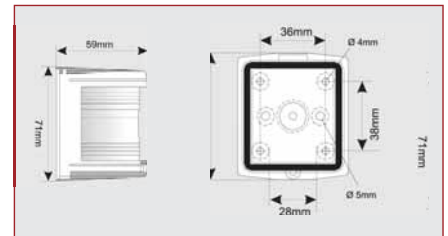
**For codes 00777, 00784, 00785 & 00918 is offered waterproof flange-sticker that works as a guide for the holes.



DIMENSIONS FOR CODES:
00784, 00777, 00785, 00918



DIMENSIONS FOR CODES:
03010, 03011, 03012, 03013



DIMENSIONS FOR CODES:
01310, 01313, 01311, 01312.

00784



STARBOARD LIGHT, GREEN**

Spare glass, code 50177-G.
12V/10W, 112.5°

CODE	COLOR
00784-B	BLACK
00784-W	WHITE

00777



PORT LIGHT, RED**

Spare glass, code 50177-R.
12V/10W, 112.5°

CODE	COLOR
00777-B	BLACK
00777-W	WHITE

00785



STERN LIGHT, WHITE**

Spare glass, code 50177-W.
12V/10W, 135°

CODE	COLOR
00785-B	BLACK
00785-W	WHITE

00918



MASTHEAD LIGHT, WHITE**

Spare glass, code 50177-W.
12V/10W, 225°

CODE	COLOR
00918-B	BLACK
00918-W	WHITE

01310



STARBOARD LIGHT, GREEN

Spare glass code PÁ1310-3.
112.5°

CODE	COLOR	BULB
01310	BLACK	STANTARD 12V / 10W
01310-W	WHITE	STANTARD 12V / 10W
new 01310-BLED	BLACK	LED 10-30V
new 01310-WLED	WHITE	LED 10-30V

01313



PORT LIGHT, RED

Spare glass code PÁ1313-1.
112.5°

CODE	COLOR	BULB
01313	BLACK	STANTARD 12V / 10W
01313-W	WHITE	STANTARD 12V / 10W
new 01313-BLED	BLACK	LED 10-30V
new 01313-WLED	WHITE	LED 10-30V

01311



STERN LIGHT, WHITE

Spare glass code PÁ1311-1.
135°

CODE	COLOR	BULB
01311	BLACK	STANTARD 12V / 10W
01311-W	WHITE	STANTARD 12V / 10W
new 01311-BLED	BLACK	LED 10-30V
new 01311-WLED	WHITE	LED 10-30V

01312



MASTHEAD LIGHT, WHITE

Spare glass code PÁ1311-1.
225°

CODE	COLOR	BULB
01312	BLACK	STANTARD 12V / 10W
01312-W	WHITE	STANTARD 12V / 10W
new 01312-BLED	BLACK	LED 10-30V
new 01312-WLED	WHITE	LED 10-30V



03010



STARBOARD LIGHT, GREEN

Spare glass, code PÁ3010. 12V/10W, 112.5°

CODE	COLOR
03010 - B	BLACK
03010 - W	WHITE



03011



PORT LIGHT, RED

Spare glass, code PÁ3011.12V/10W, 112.5

CODE	COLOR
03011 - B	BLACK
03011 - W	WHITE



03012



STERN LIGHT, WHITE

Spare glass, code PÁ3012.12V/10W, 135°

CODE	COLOR
03012 - B	BLACK
03012 - W	WHITE



03013



MASTHEAD LIGHT, WHITE

Spare glass,code PÁ3012. 12V/10W, 225°

CODE	COLOR
03013 - B	BLACK
03013 - W	WHITE



03008-1



03008-2



03008-3



03008-4



03008-5

CODE	TYPE	VERSION	LED BULB VOLT	WATT, AMPS	VISIBILITY	DIMENSIONS (mm)
03008-1	112,5° LEFT GREEN	FOR BOATS UP TO 12 METERS	12V/24V	1,2W, 0,1A	1 N.M	L 75 X W 65 X H 55
03008-2	112,5° RIGHT RED				1 N.M	
03008-3	225° WHITE MASTHEAD				2 N.M	
03008-4	135° WHITE STERN				2 N.M	
03008-5	225° BICOLOR GREEN/RED				1 N.M	

NAVIGATION LIGHTS WITH LED MODULE FOR HULLS UP TO 12 METERS

Made of black polycarbonate. CE certification.



LED NAVIGATION LIGHT

Suitable for boat up to 12m. Blister package.

03111

CODE	TYPE	BEAM ANGLE	VISIBILITY	LUMEN	VOLT	WATT	DIMENSIONS (mm)
03111-GR	GREEN STANDARD LT	112.5°	1NM	20.5	12V	0.6W	L 70 x W 45
03111-WH	WHITE STERN LT	135°	2NM	76	12V	0.6W	L 70 x W 45
03111-COMBO	RED & GREEN COMBO BOW LT	112.5°	1NM	30.2	12V	0.6W	L 70 x W 45
03111-RD	RED PORT LT	112.5°	1NM	11	12V	0.6W	L 70 x W 45

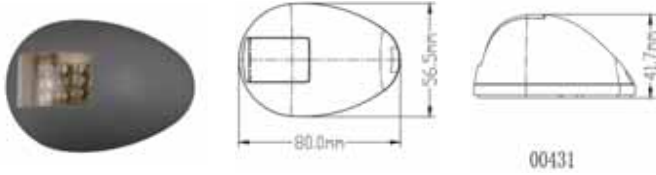
NAVIGATION SIDE LIGHT LED

Navigation side light LED for boats up to 12 meters.

03538



CODE	LIGHT COLOR	CASTING COLOR	VOLT	WATT, AMPS	DIMENSIONS (mm)
03538-1 GREEN	GREEN	WHITE/PLASTIC	12V/24V	0,3W, 25 MA	L 98 X W 55 X H 35
03538-1 R	RED				
03538-2 GREEN	GREEN	STAINLESS STEEL			
03538-2 R	RED				



LED NAVIGATION LIGHT

Suitable for boats up to 12m. Blister package

03110

CODE	TYPE	VOLT	WATT	DIMENSIONS (mm)
03110	GREEN STARBOARD 112,5° & RED PORT 112,5°	12VDC	0.8W	L 80 X W 56.5



04249



04248



04248-BL

new

new

SIDE NAVIGATION LIGHTS LED

Available in pair : red - green, 12V, Red 0,9W, Green 0,9W. The new lights are compliance with ABYC-16 and USCG 2NM requirements, CE and IP 67 classification test.

CODE	DIMENSIONS (cm)	HOUSING
04249	L 9,5 x W 5,7	STAINLESS STEEL
04248	L 9,5 x W 5,7	WHITE
04248-BL	L 9,5 x W 5,7	BLACK



03038

NAVIGATION SIDE LIGHT LED IMO COLREG 72

KSuitable for boats up to 12m Type 12V Available in pair RED -GREEN

CODE	DIMENSIONS (mm)
03038	L 75 X W 62 X H 45



01344



BATTERY NAVIGATION LIGHTS

Starboard & Prestigious. Suitable for vessels without power source. They are made of polycarbonate and polyamide glass fibre reinforced material. Waterproof with mirror and special mounting base. They operate with one alkaline battery LR20 Size D. Duration of continuous use approx. 9 hours. Blister package of all 3 lights.

CODE	HEIGHT (cm)	DIAMETER (cm)	LAMP
01344	14	4.5	STANDARD 12V-10W
01344-LED	14	4.5	EXTRA. 1,1-3V. CODE 01344-BULB



01344-BULB



CODE	VOLT	LENGTH	DIAMETER	LUMEN	TEMPERATURE	SUITABLE FOR
01344-BULB	1,1 - 3	23	9,8	1,57	2400	01344-LED



Upgrade to LED
See p.296



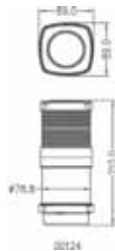
04006



WARNING LIGHT OPERATION WITH SOLAR & WIND ENERGY

The warning lights were designed to improve the safety of the ships and boats, by pointing their position especially at night, when there is bad vision. The lithium batteries in the interior can be recharged with solar and wind power as well. When the warning light is on, a light sensor can activate the flashing mode at night, and turn off in the daylight. All the modes (flashing, SOS, prestigious, 3 colors warning light) can be activated in rotation with manual switch or remote controller according to any situation and weather condition. This product has a lot of applications all over the world in small boats, yachts, docks, piers, houses. The warning lights are water proof, fire, UV, and corrosion resistant.

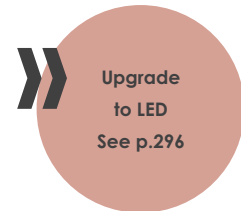
CODE	HEIGHT (cm)	DIAMETER (cm)
04006	7.5	11.5



03212 TRICOLOR ANCHOR & NAVIGATION LIGHT

Made of plastic. Includes 4 different functions light: Port, Starboars, Stern, Anchor in One

CODE	VISIBILITY	VOLT	WATT	DIMENSIONS (mm)
03212	1NM	12 V	25W	H 210 X W 89



03217-N



03217-A



ALL-AROUND NAVIGATION LIGHT 12V

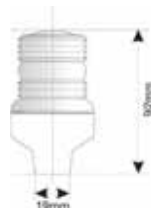
Made of ABS plastic. Splashproof

CODE	TYPE	VOLT	WATT	VISIBILITY	DIMENSIONS (mm)	COLOR
03217-A	ANCHOR	12V	10W	1NM	H 115 X W89	CLEAR
03217-N	NAVIGATION	12V	25W	1NM	H 115 X W89	RED & GREEN & CLEAR

03206



03206-W



ALL- AROUND LIGHT

With white glass, for pole Ø 19 mm, 12V/10W, 360°. Spare glass code PÁ3206-2.

CODE	COLOR
03206	BLACK
03206-W	WHITE

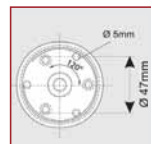
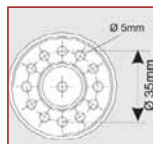
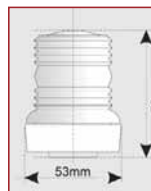
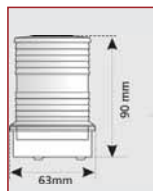
01307



01308



01309



CODE	GLASS COLOR	BASE COLOR
01307	RED	BLACK
01307-W	RED	WHITE
01308	WHITE	BLACK
01308-W	WHITE	WHITE
01309	GREEN	BLACK
01309-W	GREEN	WHITE

ALL- AROUND LIGHT

With white, red and green glass, 12V/10W, 360°. Available spare glasses with code 01323*.

03205-B



03216-B



03215-B



ALL - AROUND LIGHT

With white, red and green glass, 12V/10W, 360°. Spare glasses code PÁ3206-2, PÁ3216-1, PÁ3215-1 accordingly.

CODE	GLASS COLOR	BASE COLOR
03205-B	WHITE	BLACK
03205-W	WHITE	WHITE
03215-B	GREEN	BLACK
03215-W	GREEN	WHITE
03216-B	RED	BLACK
03216-W	RED	WHITE

03205-W



03216-W



03215-W



Upgrade to LED
See p.296



BICOLOR NAVIGATION LIGHT (RED-GREEN)

For vessels up to 12m, 12V/10W, 225°. ✓ Dimensions: L 75 mm x W 65 mm

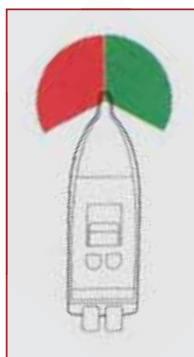
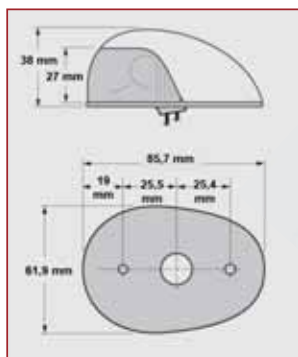
03249



COMBINATION RED-GREEN NAVIGATION LIGHT

12V-5W, 112.5° red - 112.5° green.

03109



STAINLESS STEEL BICOLOR NAVIGATION LIGHT (GREEN-RED)

112.5° Red - 112.5° Green 12 Volt 10 Watt For use on boats up to 20 meters. It is made of a rugged 316 stainless steel cover for outstanding resistance to impact and corrosion. It has a single external stainless steel lock screw that attaches cover to base and permits easy disassembly for servicing. The stainless steel electrical contacts will not corrode. The cover design and integral gasket seal out water; make installation and maintenance simple while the compact size allows installation on confined decks

04661



BICOLOR ALL ROUND NAVIGATION LIGHT

For vessels up to 12m, 12V/10W, 225°.

03540

CODE	COLOR	VOLT	WATT	VISIBILITY	DIMENSIONS (cm)
03540-W	WHITE	12V	10W	1 NM	HEIGHT 10
03540-B	BLACK				



01327

COMBINATION RED-GREEN NAVIGATION LIGHT

112.5° green / 112.5° red
Standard lamp: 12V / 5W
LED lamp: 10-30V / 0,5W

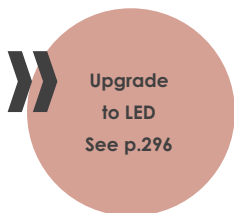


01326



CODE	LENGTH (cm)	WIDTH (cm)	COLOR
01326	10	8	CHROMED
01326-LED	10	8	CHROMED
01327	10	8	WHITE
01327-LED	10	8	WHITE

03534



LED NAVILIGHT TRICOLOR FOR SMALL BOATS

The Navi light TriColor RB 2NM – US Coast Guard approved for 2 nautical miles includes a green light to be shown at the starboard side and a red light to be shown at the port side. In addition, it includes the white Sternlight, to be used at the stern. It is battery operated, uses super bright LED light, is water proof, floats and is fully compatible with the FASTen™ Mounting system (Cod. 2190*). The green as well as the red lights show an unbroken light over an arc of the horizon of 112,5 degrees. The white Sternlight shows an unbroken light over an arc of the horizon of 135 degrees. All lights work independently, in a combination of all three or red/green together.



03014 - 1

NAVIGATION LIGHTS

Suitable for boats up to 12m. With stainless steel cover and nylon base.

CODE	TYPE	DIMENSIONS (mm)
03014 - 1	12V 5W	L 88,9 x W 55,9 x H 35,6



03014 - 5
03014 - 6

NAVIGATION LIGHTS

Suitable for boats up to 12 m. With stainless steel cover and nylon base.

CODE	TYPE	DIMENSIONS (mm)
03014 - 5	12V 5W	L 76,2 x W 39 x H 53,3
03014 - 6	12V LED	



03014 - 7
03014 - 8

LED SIDE MOUNT NAVIGATION LIGHTS

Suitable for boats up to 12 m. With white nylon cover and base. It's small size, of 6,6 cm diameter, makes it suitable for fitting in small areas.

CODE	TYPE	DIMENSIONS (mm)	HEIGHT (mm)
03014 - 7	12V 5W	66	43
03014 - 8	12V LED	66	43



04357

NAVIGATION LIGHTS

Suitable for boats up to 12 m, with stainless steel cover. Available in pair RED-GREEN. Available spare lamp with code PA 4357.

CODE	TYPE	DIMENSIONS (mm)
04357	12V/ 10W	Ø71 X H 41



03577

NAVIGATION SIDE LIGHTS

Available in pair: red - green with white cover, 12V/10W
✓ Dimensions:
L 13 x W 6 x H 5 cm



04250

NAVIGATION SIDE LIGHTS

Available in pair: red - green with white plastic cover, 12V/10W

CODE	DIMENSIONS (cm)
04250	L 9 CM X W 5,7 CM X H 4 CM



04665-PL

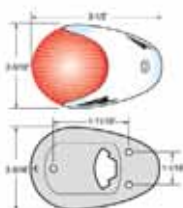


04665



SIDE MOUNT NAVIGATION LIGHTS

Available in pair red-green with shell either stainless steel or plastic, 112,5° - Vertical mounting 12V/10W .



CODE	DIMENSIONS (cm)	SHELL
04665	L 8,89 X W 5,55	STAINLESS STEEL
04665-PL		WHITE PLASTIC



NAVIGATION STAINLESS STEEL SIDE LIGHTS 12V

Flush mounted.
Available in pair: red - green.

CODE	LENGTH (cm)	WIDTH (cm)	WATT	LAMP
01333	19	6	5	STANDARD
01333-LED			1	LED

01333



FLUSH MOUNT SIDE LIGHTS STAINLESS STEEL 316 12V

CODE	LENGTH (cm)	WIDTH (cm)	WATT	LAMP
01334	15	6	5	STANDARD
01334-LED			0,5	LED

01334

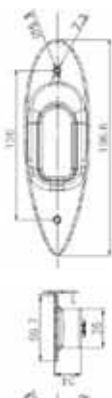


NAVIGATION SIDE LIGHTS

Flush mounted. Available in pair red-green. It is offered with a waterproof flange-sticker that works as a guide for the holes.

CODE	DIMENSIONS (cm)	LAMP	COLOR
new 01336	L19,5 X W6	STANDARD: 12V-5W	BLACK
01336-BLED	L19,5 X W6	LED: 10-30V - 0,5W	BLACK
new 01336-W	L19,5 X W6	STANDARD: 12V-5W	WHITE
01336-WLED	L19,5 X W6	LED: 10-30V - 0,5W	WHITE

01336



SIDE NAVIGATION LIGHTS LED INOX

LED side navigation lights, waterproof IP 67, flush mount, certified according to IMO COLREG 72, USCG and ABYC A-16. Available in pair red - green. The screws are included.

CODE	TYPE	VOLT	WATT	VISIBILITY	CUT OUT DIMENSIONS (mm)	DIMENSIONS (mm)
01553	LED FLUSH MOUNT	12V	RED 1,5W	2N.M.	44 x 84	L 196.6 x W 59,7
			GREEN 0,9W			

01553



STAINLESS STEEL STERN LIGHT

Flush mount, 12 V / 7,5 W.

CODE	DIMENSIONS Ø (cm)
01339	7,6

01339



Upgrade to LED
See p.296

NAVIGATION LIGHTS (FOR BOATS UP TO 20M) >>>

ALL-ROUND LIGHTS (boats up to 20 m)

All-round navigation lights suitable for vessels up to 20m. They are made of polycarbonate and polyamide glass fibre reinforced material and they are approved in accordance to COLREG72 "International Regulation for the avoidance of collision at sea".

✓ They include a lamp 12V – 15W.



03020

STARBOARD LIGHT, GREEN

Spare glass code PÁ3020. 12V/15W, 112.5°

CODE	COLOR
03020 - B	BLACK
03020 - W	WHITE

03021

PORT LIGHT, RED

Spare glass code PÁ3021. 12V/15W, 112.5°

CODE	COLOR
03021 - B	BLACK
03021 - W	WHITE

03022

STERN LIGHT, WHITE

Spare glass code PÁ3022. 12V/15W, 135°

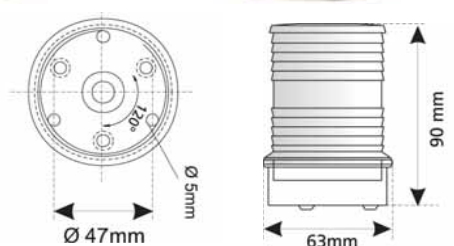
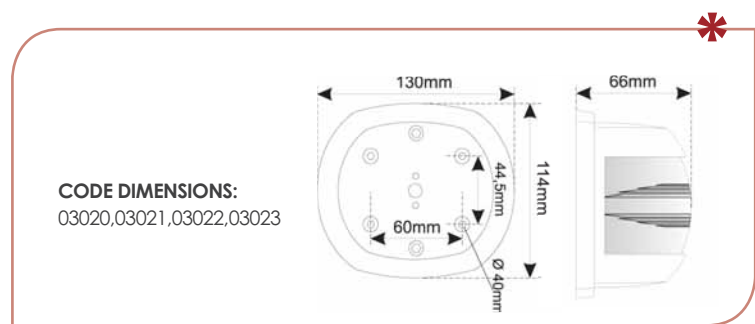
CODE	COLOR
03022 - B	BLACK
03022 - W	WHITE

03023

MASTHEAD LIGHT, WHITE

Spare glass code PÁ3022. 12V/15W, 225°

CODE	COLOR
03023 - B	BLACK
03023 - W	WHITE



CODE	GLASS COLOR	BASE COLOR
03024-B	WHITE	BLACK
03024-W	WHITE	WHITE
03025-B	RED	BLACK
03025-W	RED	WHITE

ALL-ROUND LED LIGHT
With white and red glass, 10-30V, 360°. Spare glass, code **01323 - red.**



Upgrade
to LED
See p.296



360° MASTHEAD LIGHT (FOR BOATS UP TO 20M)

Stainless Steel. Bulb includes 12V / 10W.

CODE	HEIGHT (mm)	Ø (mm)
03291-12	74	64

03291-12

new



LED NAVIGATION LIGHTS FOR HULLS UP TO 20 METER

Made of black polycarbonate. CE certification.

CODE	TYPE	VERSION	LED BULB	WATT, AMPS	VISIBILITY	DIMENSIONS (mm)
03001-1	112,5° RIGHT GREEN	WITH WALL BRACKET	12V/24V	0,60W, 50MA	2 N.M	L 133 X W 92 X H 80
03001-2	112,5° LEFT RED				2 N.M	
03001-3	225° WHITE MASTHEAD	FOR BOATS UP TO 20 METERS			3 N.M	
03001-4	135° WHITE STERN				3 N.M	
03001-5	225° BICOLOR GREEN/ RED				2 N.M	

03001



NAVIGATION AND DECK LED LIGHT FOR BOAT UP TO 20M

Technopolymer body with flexible wings that match any kind of mast.

CODE	WIDTH (mm)	HEIGHT (mm)	VOLT	TYPE	COLOR
04013-B	195	140	12/24	225°	MAYPO

04013-B



MASTHEAD NAVIGATION LIGHT

With white deck spotlight. Plastic, black, suitable for vessels up to 12m. 12V/10W.

03214-B



BI-COLOR NAVIGATION LIGHT (GREEN-RED)

For boats up to 20m, 12V/2,2W

CODE	TYPE	DIMENSIONS (mm)
04468 - 2	ΛEYKO	W 77,1

04468 - 2

NAVIGATION LIGHTS FOR BOATS UP TO 12M / WITH POLE



POLE NAVIGATION LIGHTS

Pole navigation lights suitable for vessels up to 12m. They are made of polycarbonate and polyamide glass fibre reinforced material and they are approved in accordance to COLREG72 'International Regulation for the avoidance of collision at sea'. They include a lamp 12V – 10W.

NAVIGATION LIGHTS EVAL CAN BE COMBINED WITH THE LED BULBS

✓ Approved by: HMMM Hellenic Ministry of Merchant Marine.



Upgrade to LED See p.296



04711

ALL ROUND LED NAVIGATION LIGHT

Made of PC.

CODE	DIMENSIONS (cm)	VOLT	WATT
04711	Ø 6,0 X H 8,5	12	1



03541

ALL ROUND LED NAVIGATION LIGHT

All round navigation light stainless steel.

CODE	VOLT	WATT	DIMENSIONS
03541	12V/24V	0,3W	HEIGHT 10 CM



PLUG IN ALL ROUND NAVIGATION LIGHT LED

All round navigation light with stainless steel pole, socket and LED.

03539

CODE	TYPE	COLOR	LAMP LED VOLT	WATT, AMPS	DIMENSIONS (mm)
03539	ALL ROUND LIGHT 3600	WHITE	12V/24V	0,3W, 25 MA	PLUG-IN BASE H 70 X Ø 68 LIGHT TOTAL HEIGHT 53 CM



04471

ALL-AROUND LED LIGHT

With plastic base in black or white color and six LED lights.12V-1W.

CODE	HEIGHT (cm)
04471-W	10
04471-B	10



01315

ALL-AROUND POLE LIGHT - WITH SOCKET AND INOX BASE

Stainless steel. Rubber cover protects light socket when light is stowed away.12V/10W, 360°. Spare glass code PA3206-2.

CODE	DIMENSIONS (cm)	DIAMETER (mm)
01315 - 54 / BLACK	H 54	19
01315 - 54 / WHITE	H 54	19



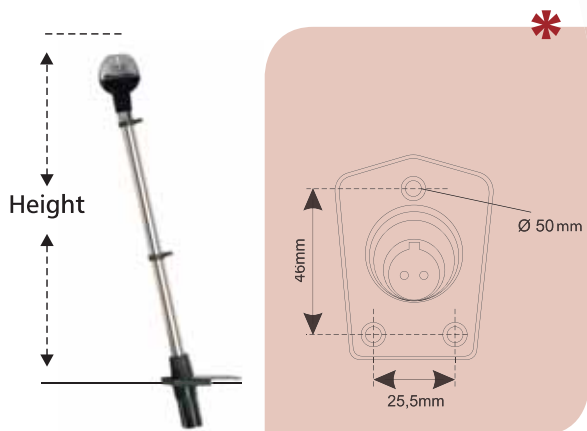
02880
02881

ALL-AROUND POLE LIGHT - WITH SOCKET AND NYLON BASE ECONOMIC LINE

Made of anodised aluminum, with flag rings. 12V/ 10W 360°. Spare glass code PA3206-2

CODE	DIMENSIONS (cm)	DIAMETER (mm)
02880 - BLACK	H 54	19
02880 - WHITE	H 54	19
02881 - BLACK	H 100	19
02881 - WHITE	H 100	19





ALL-AROUND POLE LIGHT - TELESCOPIC WITH NYLON BASE ECONOMIC LINE

Made of anodised aluminum, with flag rings. 12V/10W 360°. Spare glass code PA3206-2

02879



CODE	DIMENSIONS (cm)	DIAMETER (mm)
02879 - MAYPO	H 54	19
02879 - ΛΕΥΚΟ	H 54	19



ALL-AROUND POLE LIGHT - TELESCOPIC WITH NYLON BASE

Made of anodised aluminum, with flag rings. 12V/10W 360°. Spare glass code PA3206-2

01317



CODE	DIMENSIONS (cm)	DIAMETER (mm)
01317 / BLACK	H 54	19
01317 / WHITE	H 54	19



ALL-AROUND POLE LIGHT - WITH SOCKET AND NYLON BASE

Stainless steel with flag rings. 12V/10W 360°. Spare glass code PA1318-15

01318
01324



CODE	DIMENSIONS (cm)	DIAMETER (mm)
01318 - BLACK	H 54	19
01318 - WHITE	H 54	19
01324 - BLACK	H 125	19



Upgrade to LED See p.296

04670



BICOLOUR GLASS

CODE	FOR CODES
04670	01317 01322
	01318 01324
	01319 01332
	01320 02620



ALL-AROUND POLE LIGHT WITH NYLON BASE- FOLDABLE

Stainless steel, 12V/10W, 360°. Spare glass code PA1318-15

01320
02620



CODE	DIMENSIONS (cm)	DIAMETER (mm)
01320 - BLACK	H 24	19
01320 - WHITE	H 24	19
02620 - BLACK (WITH BICOLOUR GLASS RED- GREEN)	H 24	19



ALL-AROUND POLE LIGHT WITH NYLON BASE- FOLDABLE

Stainless steel with flag rings. 12V/10W 360°. Spare glass code PA1318-15

01319



CODE	DIMENSIONS (cm)	DIAMETER (mm)
01319 - BLACK	H 62	19
01319 - WHITE	H 62	19



01316 - 62



ALL-AROUND POLE LIGHT WITH NYLON BASE - FOLDABLE WITH STAINLESS STEEL BASE

Stainless steel. 12V/10W, 360°. Spare glass code PA3206-2.

CODE	DIMENSIONS (cm)	DIAMETER (mm)
01316 - 62 / BLACK	H 62	19
01316 - 62 / WHITE	H 62	19



02883



ALL-AROUND POLE LIGHT WITH NYLON BASE - FOLDABLE ECONOMIC LINE

Made of anodised aluminum, with flag rings. 12V/10W 360°. Spare glass code PA3206-2

CODE	DIMENSIONS (cm)	DIAMETER (mm)
02883 - BLACK	H 62	19
02883 - WHITE	H 62	19



01331



ALL-ROUND POLE LIGHT WITH BATTERIES - FOLDABLE

Made of stainless steel with flag rings. Large size alkaline battery LR 20 Size D. For small boats without battery.

CODE	DIMENSIONS (cm)	DIAMETER (mm)
01331/MAYPO	H 60	19



02882



FOLDABLE ALL-AROUND POLE LIGHT WITH NYLON BASE ECONOMIC LINE

Made of anodised aluminum, 12V/10W 360°. Spare glass code PÁ3206-2.

CODE	DIMENSIONS (cm)	DIAMETER (mm)
02882 - BLACK	H 24	19
02882 - WHITE	H 24	19



01314



ALL- AROUND LIGHT WITH FIX PLASTIC BASE

Stainless steel with firm plastic base. 12V/10W, 360°. Spare glass code PA3206-2..

CODE	DIMENS. (cm)	DIAM. (mm)
01314 - 15 / BLACK	H 15	19
01314 - 15 / WHITE	H 15	19
01314 - 25 / BLACK	H 25	19
01314 - 25 / WHITE	H 25	19



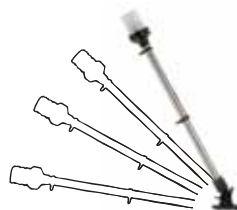
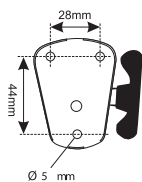
01305



ALL-ROUND NAVIGATION LIGHT

With fixed mount for boats up to 12m. Visibility at 2NM. 12V/8W, 360°.

CODE	DIMENSIONS (cm)
01305 - BLACK	H 12,7

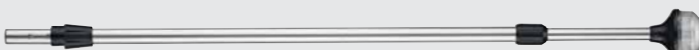


ALL-AROUND POLE LIGHT WITH NYLON BASE - FOLDABLE WITH STAINLESS STEEL BASE

Stainless steel. Spare glass code PA1318-15. 12V/10W, 360°. Spare glass code PA3206-2.

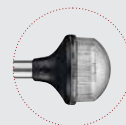
CODE	DIMENSIONS (cm)	DIAMETER (mm)
01316 - 24 / BLACK	H 24	19
01316 - 24 / WHITE	H 24	19

01316 - 24



TELESCOPIC ALL AROUND LIGHT

CE, USCG 2NM. IP66.



CODE	DIMENSIONS (cm)	VOLT
01306-6612	66 - 122	12 - 24V

01306-6612

new



Upgrade to LED
See p.296



3-WAY POLE NAVIGATION LIGHTS

Three – way navigation lights suitable for vessels up to 12m. They are Stainless steel, made of polycarbonate and polyamide glass fibre reinforced material and they are approved in accordance to COLREG72 "International Regulation for the avoidance of collision at sea". They include a lamp 12V – 10W. **Approved by:** MCA Maritime Coastguard Agency , MMF French Maritime Administration HMMM Hellenic Ministry of Merchant Marine



02312



THREE-WAY POLE LIGHT WITH NYLON BASE- FOLDABLE

Stainless steel, 12V/10W.

CODE	HEIGHT (cm)	Ø (mm)
02312 - MAYPO	H 60	19
02312 - ΛΕΥΚΟ	H 60	19



02625



THREE-WAY POLE LIGHT INOX WITH FOLDABLE NYLON BASE

It carries two lights with red and green mirrors and a white light. Large size alkaline battery LR 20 Size D. For small boats without battery.

CODE	HEIGHT (cm)	Ø (mm)	COLOR
02625	H 60	19	BLACK



02316
02317



ΦSTAINLESS STEEL THREE - WAY NAVIGATION LIGHT WITH NYLON BASE

Constructed according to the new directive of Greek Ministry of Merchant Marine. The white light indicates a condition of anchorage of the boat, while the two red get activated separately in case of absence of government. 12V/10W.

CODE	HEIGHT (cm)	COLOR
02316	H 62	MAYPO
02317	H 35	MAYPO
02317-W	H 35	ΛΕΥΚΟ



THREE-WAY NAVIGATION LIGHT WITH INOX BASE

Stainless steel. 12V/10W.

CODE	HEIGHT (cm)	Ø (mm)	COLOR
02319-W	H 30	19	WHITE

02319-W



02626



THREE-WAY POLE LIGHT WITH NYLON BASE - FOLDABLE

Inox, 12V/10W.

CODE	HEIGHT (cm)	Ø (mm)
02626 - BLACK	H 26	19
02626 - WHITE	H 26	19



THREE-WAY POLE LIGHT

Stainless steel with firm case, 12V/10W.

CODE	HEIGHT CM	Ø MM
02627 - WHITE	H 26	19

02627



THREE-WAY POLE LIGHT

Three-way pole light, stainless steel with firm plastic base. 12V/10W.

CODE	HEIGHT (cm)	Ø (mm)
02616	H 21	19

02616

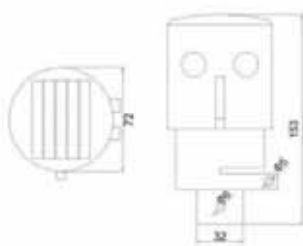


NAVIGATION LIGHTS // GENERAL



Upgrade to LED
See p.296

04618



ROUND SOLAR WARNING LIGHT

High visibility flashing round warning light that operates using the solar energy. It is made of polycarbonate and ABS plastic, with anti-shock PC shell. Waterproof. It operates even in rainy day. Automatic On-off according to the environmental luminance or via a switch.

CODE	LED	SOLAR PANEL	BATTERY	TRANSMISSION TYPE	DIMENSIONS (mm)	WEIGHT	LIGHT COLOR
04618-W	66 INCORPORATED ULTRA-BRIGHT LED, $\Phi 5$	0,25W MONOCRYSTALLINE SOLAR CELL	RECHARGEABLE: NI-MH 1600MAH X 1	FLASHING 90 \pm 5 TIMES/ SEC	$\Phi 72$ X L 153	160GR	WHITE
04618-Y							YELLOW
04618-RD							RED
04618-GR							GREEN



00679-32



TUBE END

Accepts light with code 04618*.

CODE	INTERNAL DIAMETER (mm)
00679-32	32,5



02423



STAINLESS STEEL NODE FOR TUBES

Combined with code 00679-32.

CODE	DIAMETER (mm)
02423 - 22	22
02423 - 25	25
02423 - 30	30



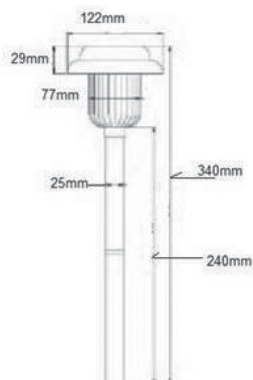
04588



BASE FOR FIX MOUNTING

Plastic. For code 04618*.

CODE	HEIGHT (MM)	DIAMETER BASE (mm)	INTERNAL TUBE DIAMETER (mm)	COLOR
04588-1B	34.6	74	32.1	BLACK
04588-1W	34.6	74	32.1	WHITE



04379

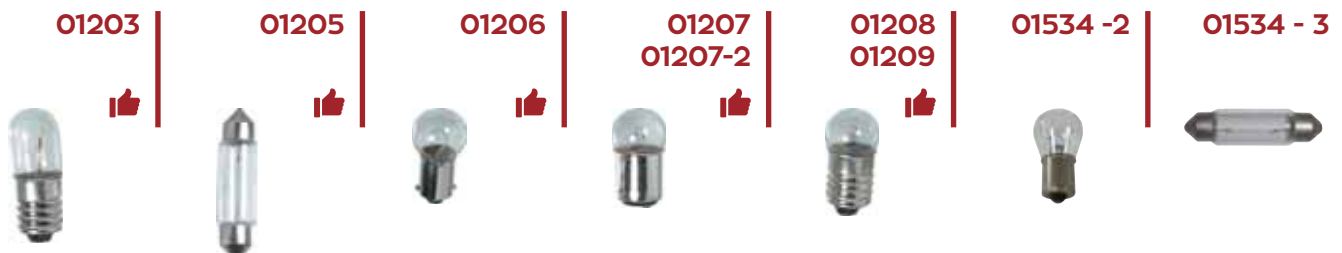


LIGHT SOLAR LAMP

Made of ABS and stainless steel. It is equipped with super bright LED for low power consumption combined with long life. The solar light is powered by the sun with the use of solar panels made of polycrystalline silicon.

CODE	LED	VOLT	BATTERIES
04379	2 WHITE SUPERBRIGHT LED	1,2V	AA 800 MAH NI-MH RECHARGEABLE BATTERIES

NAVIGATION LIGHTS // ACCESSORIES



CODE	TYPE	VOLT / WATT
01203	FOR FLASH LANTERNS WITH 1 BATTERY	1,5 V
01205	FOR LANTERNS WITH CODES 01310, 01311, 01312, 01313, 03010, 03011, 03012, 03013	12V / 10W
01205 - 1	FOR LANTERNS WITH CODES 03020, 03021, 03022, 03023	12 V / 15 W
01206	UNIPOLAR FOR LANTERNS WITH CODES 00918, 00777, 00784, 00785, 02626, 02627	12 V / 10 W
01207	BIPOLAR FOR LANTERNS WITH CODES 01307, 01308, 01309, 01332, 01317, 01318, 01319, 01320, 03205, 03206, 02880, 02881, 02879, 02883, 02882, 02316, 02317, 01315, 01322, 01324, 01316, 01314 ΚΑΙ ΟΛΟΥΣ ΤΟΥΣ ΠΕΡΙΒΛΕΠΤΟΥΣ ΦΑΝΟΥΣ ΜΕ ΙΣΤΟ	12 V / 10 W
01207 - 2	BIPOLAR FOR LANTERNS WITH CODE 01326, 01327, 01336	12 V / 5 W
01208	FOR BATTERY LANTERNS WITH CODES 02625, 01331, 01344	1,2 V
01209	FOR4 BATTERY FLASH LANTERNS	12 V
01534 - 2	POLAR BULP FOR REAR TRAILER LIGHTS FOR CODE 01534	12 V / 21 W
01534 - 3	FESTOON LAMP FOR CODE 01534	12V, 5W



01325 | **BIPOLAR STAINLESS STEEL LAMP SOCKET 12V**



CODE	TYPE	CABLE LENGTH (cm)	VOLT
01325	DOUBLE POLE	65	12/24
01325 - 1		140	



01263-P16

new



01264-CZ12

new

POLE LIGHT BASE
Black plastic base. 16° rake.

POLE LIGHT BASE
Chrome plated zinc, housing w/swivel cover. 12° rake.

- NAVIGATION LIGHTS
- LIGHTING

CURRENT
SOLAR PANELS

WINDSCREEN WIPER MOTORS
BLOWERS

SOUND SYSTEMS



SPARE LED BULBS

New set of spare led bulbs with higher brightness.

CODE	LENGTH (mm)	DIAMETER (mm)	CONTACTS	VOLT	LUMEN	COLOR	COLOR TEMPERATURE (K)	DESCRIPTION	SUITABLE FOR EVAL CODE
01210-1	31	11	2	10 -30	128.3	PURE WHITE	6000-6500	FESTOON BULB	0,55W
01210-2	39	11	2	10 -30	216.2	PURE WHITE	6000-6500		0,98W, 01310, 01311, 01312, 01313, 03010, 03011, 03012, 03013
01265	50	22	2	10 -30	108.4	PURE WHITE	6000-6500	SPARE BULB, PARALLEL PINS, 2 CONTACTS	
01295-1	41,5	30	2 SIDE	10 -30	242	PURE WHITE	6000-6500	G4 TYPE BULB	
01295-2		30	2 BACK	10 -30	242	PURE WHITE	6000-6500		
01296	48	22	2	10 -30	152.6	PURE WHITE	6000-6500	SPARE BULB, PARALLEL PINS, 2 CONTACTS	
01918-1	35	23,5	2 SIDE	10 -30	167.5	PURE WHITE	6000-6500	G4 TYPE BULB	
01918-2	41,5	24	2 SIDE	10 -30	217	PURE WHITE	6000-6500		
01919	55	25	2	10 -30	179.1	PURE WHITE	6000-6500	SPARE BULB, PARALLEL PINS, 2 CONTACTS	
01921	44	11	2	10 -30	260.9	PURE WHITE	6000-6500	FESTOON BULB	
01922	30,3	18,5	-	10 -30	-	PURE WHITE	6000-6500	ADAPTOR FOR LED	
01923	30,3	18,5	-	10 -30	-	PURE WHITE	6000-6500		
04476-1	33	18,5	2	10 -30	27.3	PURE WHITE	6000-6500	PARALLEL PINS, 2 CONTACTS	01326, 01327, 01336, 01336W, 01334
04476-2	36,5	18	2	10 -30	266.5	PURE WHITE	6000-6500	PARALLEL PINS, 2 CONTACTS, FESTOON BULB	01305, 01307, 01308, 01309, 01314, 01315, 01316, 01317, 01318, 01319, 01320, 01322, 01324, 01332, 02312, 02316, 02317, 02317-W, 02319-W, 02626, 02627, 02879, 02880, 02881, 02882, 02883, 03024, 03025, 03205, 03206, 03215, 03216
04476-2A	36,5	18	1	10 -30	266.5	PURE WHITE	6000-6500	PARALLEL PINS, 2 CONTACTS, FESTOON BULB	01305, 01307, 01308, 01309, 01314, 01315, 01316, 01317, 01318, 01319, 01320, 01322, 01324, 01332, 02312, 02316, 02317, 02317-W, 02319-W, 02626, 02627, 02879, 02880, 02881, 02882, 02883, 03024, 03025, 03205, 03206, 03215, 03216
04476-3	36,7	11,7	1	10 -30	122.5	PURE WHITE	6000-6500	PARALLEL PINS, 1 CONTACT, FESTOON BULB	00777, 00784, 00785, 00918, 02626, 02627
04476-4	44	11	2	10 -30	260.9	PURE WHITE	6000-6500	FESTOON BULB	03020, 03021, 03022, 03023



SPOTLIGHTS

A wide range of projectors is available in various outputs, dimensions and colors to meet every need. Resistant, suitable for naval use or for any other use.



PERMANENT SPOTLIGHTS



ROLL BAR SPOT LIGHT

Vertical adjustment, with white ABS housing. Spare bulb with code 03893-1.

03893

CODE	HOUSING DIMENSIONS (mm)	BASE DIMENSIONS (mm)	VOLT	WATT
03893	180 X 120	165 X 45	12	60



03243

DECK MOUNT SPOT LIGHT

Docking light kit with stainless steel bracket suitable for mounting on roll-bar. It also includes rubber bracket boots, safety fused wiring harness and lighted switch.

CODE	VOLT	WATT
03243	12	35



ADJUSTABLE DECK MOUNT SPOT LIGHT

Stainless steel.

01285

CODE	VOLT	WATT
01285	12	55



01157-1



01157-2

DECK & SPREADER SPOTLIGHT

Made of strong PVC body, stainless steel parts.

CODE	BEAM (mm)	VOLT	WATT	COLOR
01157-1WH	108	12	35	WHITE
01157-1BK	108	12	35	BLACK
01157-2WH	108	12	35	WHITE
01157-2BK	108	12	35	BLACK



TURNING SPOTLIGHTS // SIMPLE



WATERPROOF MARINE SPOT LIGHT

Made of plastic ABS with anodized aluminium bracket and brass base. Can be used as portable hand held light. Revolving 360°. With coil wire and switch with waterproof rubber cup.

12 VOLT - 100 WATT.

Spare lamp: code. 01289-1.

01289



01259

POLE SOCKET FOR RAIL

Made of chromed brass. For tube Ø 22-25 mm.



RECTANGLE, SPOT LIGHT WITH MAGNETIC BASE

Waterproof with magnetic bottom and halogen bulb.

04666

CODE	VOLT	WATT
04666	12	55



HIGH-BEAM LIGHT ADJUSTABLE FROM INSIDE

Made of chromed brass and stainless steel, watertight, adjustable nylon ball joint, frictioning, very small and convenient control handle; supplied with watertight bulbs "GE."

01504

CODE	VOLT	∅ (mm)	VISIBILITY (m)
01504-1	12	145	800
01504-2	24	145	800



01275

ADJUSTABLE DECK MOUNT SPOT LIGHT

Stainless steel.
Height: 23 cm.

CODE	VOLT	WATT
01275	12	55



01273

ADJUSTABLE DECK MOUNT SPOT LIGHT

Stainless steel. Root mount on cabin. Height: 23 cm.
Spare amp code 01273-1.

ΚΩΔΙΚΟΣ	VOLT	WATT
01273	12	55



03225

MULTIPLE USE DECK MOUNT SPOT LIGHT

Waterproof with hard rubber casing.

CODE	VOLT
03225	12



04313

ROUND HIGH POWER SPOTLIGHT WITH LED

Black cover with 8 leds, waterproof and low consumption.

CODE	VOLT	WATT	LED	DIAMETER (mm)
04313	9 - 36	11	8	115



04599

DECK MOUNT SPOTLIGHT & LED

With 8 leds, waterproof, low consumption

CODE	VOLT	WATT	LED	LUMEN	DIMENSIONS (mm)
04599	9 - 36	11	8	840 LUMENS	110 X 100



LED SPOT LIGHT

Die casting aluminum, acrylic lens, stainless steel 304 bracket.

01142

CODE	DIMENSIONS (mm)	VOLT	WATT	LED	LED COLOR	LED LIFETIME	BEAM ANGLE	COLOR TEMPERATURE	LUMEN
01142	107,7 X 97 X 72,6	10-30 VDC	18	6 X 3W	COOL WHITE	50000 H	60°	6000K	1260



04645



01259



Combined with
POLE SOCKET FOR RAIL

Made of chromed brass. For tube Ø 22-25 mm.

NIGHT EYE HIGH-BEAM LED LIGHT

Made of white painted light alloy + ABS + stainless steel base
13 x CREE genuine high-quality LEDs, 50.000 hour duration
The light can be removed from the base thanks to the 2-m extension cable. It is equipped with watertight ON-OFF switch and watertight end plug, for either external or built-in installation.
IP66 watertight
High power, low consumption.

CODE	ΤΥΠΟΣ	LED	LED POWER	POWER COMPARED TO STANDARD BULB	DEEP SPOT LIGHT (m)	VOLT
04645-1	BASE FOR FLAT MOUNTING	13	13 W	130 W	600	12/24
04645-2	WITH CONNECTION FOR RAIL MOUNTING	13	13 W	130 W	600	12/24



04706



DECK MOUNT LED SPREADER LIGHT

Made of aluminum alloy. Can be adjusted vertically and horizontally. 6 LED lights installed.



03225



MULTIPLE USE DECK MOUNT SPOT LIGHT WITH LED. WATERPROOF IP68

With base, black and white color.

CODE	DIMENSIONS (mm)	VOLT	WATT	CP	LUMEN
04706	Ø 103 X W 49,6 X H 146,5	8-30 V	6 X 3W	330.000	880

CODE	WATT	VOLT	LED	DIMENSIONS (mm)	COLOR
03225-1BL	18W	10 - 30	6LED-1200LUMEN	M128 X Π 116 X B43	BLACK
03225-1WH	18W	10 -30	6LED-1200LUMEN	M128 X Π 116 X B43	WHITE



01281

SPOTLIGHT LED

Waterproof. Made of aluminum alloy and zinc alloy base. With Handle for Easy Adjustment of Housing Angle, It comes with elastic cord and plug cigarette.

01259



Combined with
POLE SOCKET FOR RAIL

Made of chromed brass. For tube Ø 22-25 mm.

CODE	HEIGHT (mm)	DIAMETER (mm)	VOLT	WATT	BEAM ANGLE	LED	LIGHT COLOR	COLOR TEMPERATURE	LUMEN	LED LIFE-TIME
01281	214,4	BASE: 64,7, SPOTLIGHT: 140	8 - 30	20,5	110°	9 X 3W	COOL WHITE	5500 - 6300K	545	50000 HRS

TURNING SPOTLIGHTS // REMOTE-CONTROLLABLES



03894

SEARCHLIGHT WITH REMOTE CONTROL

Searchlight with remote control. It has sealed halogen bulb ø 140 mm.

CODE	DIMENSIONS (mm)	VOLT	WATT	CP
03894	L220 X W160 X H220	12	100 + 100	100,000
03894-24	L220 X W160 X H220	24	100 + 100	100,000



03223

DOUBLE ELECTRIC DEEP SPOT LIGHT

Handling by remote control. Rotation 355°, elevation 70°.

CODE	VOLT	MAX WATT	HEIGHT (mm)	LENGTH (mm)	FRONT (mm)
03223	12	200	205	220	270 X 135



01271

ADJUSTABLE DECK MOUNT SPOT LIGHT

Water resistant. With remote control. 420°/up-down 120°. Spare remote control is available with code 01271.

CODE	VOLT	WATT	TYPE
01271 - 1	12	55	RUBBER BASE
01271 - 2	12	55	MAGNETIC BASE



Unlimited 360° Rotation

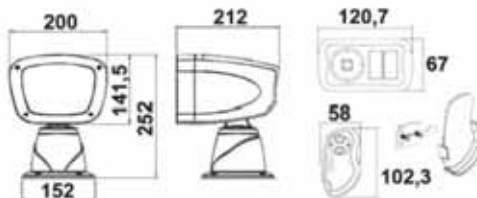


01568

LED SPOTLIGHT 360° ROTATION, WATERPOOF

Spotlight Waterproof IP56 LED Module: IP67 of plastic housing with 8 LED and handheld wireless remote control. It has permanent non-magnetic base. Rotation up-down 120° and right-left 360°.

CODE	ROTATION	VOLT	WATT	AMPS	LED	LUMINOUS INTENSITY CP	BEAM DISTANCE	DIMENSIONS (mm)	HEIGHT (kg)	COLOR
01568	UP - DOWN 120 ° RIGHT - LEFT 360 °	12V	32W	1,14 A	8 LED X 3W	230,000	959M	L 181,5X W 149 X H169	1.9	WHITE

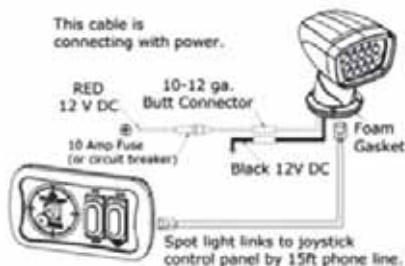


01039

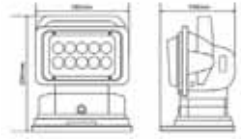
LED ELECTRIC LIGHT TOTALLY WATERTIGHT

Body diecast light alloy painted in white with high-resistance and anti-corrosion resins. Totally watertight. 2-speed.

- Joystick control code 1039-1
- Bridge wireless control code 1039-2
- Wireless remote control code 1039-3
- Κωδικός 1039-4 : 10-m extension cable for code 01039-1



CODE	ROTATION	TYPE	CONSUMPTION	CONSUMPTION COMPARED TO A CONVENTIONAL BULB
01039	355° HORIZONTAL 50° VERTICAL	2 SPEED	45W / 12V	200W

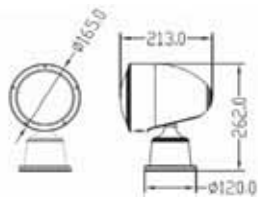


PORTABLE REMOTE CONTROL SPOT LED LIGHT

Made of water resistant plastic, PC Lens. With 360 rotation and 120 tilt.

01266

CODE	LED	BEAM ANGLE	LUMEN	VOLT	LED LIFETIME	DIMENSIONS (mm)	COLOR
01266-B	10X5W COOL WHITE	8°	4000LM	12VDC	50000 HRS	W185.0X H230.0	BLACK
01266-W	10X5W COOL WHITE	8°	4000LM	12VDC	50000 HRS	W185.0X H230.0	WHITE



LED SPOT LIGHT WITH REMOTE CONTROL AND ROTATION

Made of polycarbonate material with aluminum alloy base. Waterproof with RF Remote Control active within 10m distance. Available 4m cable.

01274

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	HORIZONTAL ROTATION	VERTICAL ROTATION	DIMENSIONS (mm)	COLOR
01274	9 X 3 W	ΛEYKO	110°	12 V	20,5	355°	70°	L 213 X W 168 X H 270	WHITE

01361



01944



TURNING HID (XENON) SMART LIGHT WATERPROOF

New technology lighting system that uses xenon. The produced light is 3 times brighter than the one produced from halogen bulbs and approaches daylight. It has non magnetic bottom.

Available with remote control and cable control.

CODE	ROTATION	VOLT	WATT	LUMENS	CD	REMOTE CONTROL DISTANCE (m)	DIMENSIONS (mm)	COLOR
01361	UP -DOWN : 69° LEFT - RIGHT : 350°	12	50	3.000	650.000	65	L231 X W178 X H 218	WHITE
01944	UP -DOWN : 69° LEFT - RIGHT : 350°	12	50	3.000	650.000	65	L319 X W178 X H 245	WHITE



HANDHELD SPOTLIGHT



01287



HAND SPOTLIGHT

Quartz halogen bulb and storage compartment for the power cord. Black color.

CODE	VOLT	WATT	CP
01287	12	100	2.000.000



01283



HAND SPOT LIGHT

CODE	VOLT	WATT	CP
01283	12	170	400,000



01276

HAND SPOT LIGHT

Waterproof with rubber housing and plug.

CODE	VOLT	WATT
01276	12	55



01277

HAND SPOT LIGHT

CODE	VOLT	WATT	CP
1277	12	55	450,000



01278

HAND SPOT LIGHT

Waterproof and floating.
Automobile cigarette lighter plug for charging is needed with enclosed push on/off swivel.

CODE	VOLT	WATT	CP
01278	12	55	300,000

WATERPROOF & FISHING SPOTLIGHTS >>>>



01279

SPOTLIGHT

Waterproof and floating, 2,5m wire with battery clips included.
Dimensions : Total diameter 205 mm
Height 95 mm

CODE	VOLT	CP
01279	12	26,000



01259

Combined with
POLE SOCKET FOR RAIL
Made of chromed brass. For tube Ø 22-25 mm.

WORKING FLASHLIGHTS >>>>



03163

FLASHLIGHT WITH CELL PHONE CHARGER & STAND-BY LIGHTING

- ✓ Build-in dynamo generator flashlight with stand-by lighting
- ✓ 5 white LED with 15,000mcd super bright
- ✓ Stand-by lighting helps to find the torch in total darkness
- ✓ 1 minute hand cranking enables over 30 minutes of continuous lighting for 5 LEDs
- ✓ Lighting / 2 months stand-by lighting / over 2 minutes talk time / 90 minutes of mobile phone stand-by time
- ✓ Two levels of lights: 5 LED / 1 LED lightings
- ✓ No external batteries needed, environmental friendly
- ✓ Waterproof
- ✓ One Nokia connecting cable included
- ✓ Comply with CE & FCC
- ✓ Dimension L170mm Ø60mm



UNDERWATER & FISHING LIGHTS



LED HEADLAMP FOR DIVING, WATERPROOF

Professional, waterproof, antifreeze, compact headlamp. It is comfortable to wear equipped with telescopic dimming, intelligent memory circuit and split structure design. It is made of ABS with good flexibility so as not to break. Semiconductor ceramics are used for high-brightness while the CREE light is energy saving as the consumption is only 1/20 of compared to an ordinary lamp.

The headlamp integrates a flexible circuit board (anti-corrosion, superconductivity). The high brightness LED technology irradiation distance is of up to 200 meters, 800 meters above the visibility distance.

03181



CODE	TYPE	LED	LED LAMP LIFE	BRIGHTNESS	WATT CONSUMPTION	MAX. IMMERSION DEPTH (m)
03181	ROTATION UP & DOWN 90°	1	10,000,000	MAX 600 LUMEN	8W	30



HEAD LAMP WITH 3 LEDs

With regulator of light power level and adjustable straps. It has 2 white LED 3V/0,05A and 1 red LED 3V/0,025A. It operates with 3 x AAA batteries. Water resistant.

03164



POWERFUL UNDERWATER ALUMINUM FLASHLIGHT CREE T6 LED

An underwater flashlight of high brightness with new type CREE T6 LED (100.000 hours lifetime). The body is made of aircraft-grade aluminum alloy for maximum durability and rigidity. The maximum luminous flux is of 1200lm. Waterproof up to 100 meters depth. Internal wiring applies the high efficient booster circuit, and can utilize the batteries in the largest extent.

04475-3



CODE	BEAM DISTANCE	DURATION OF CONTINUOUS USE	BRIGHTNESS	BATTERY TYPE	DIMENSIONS (mm)	WEIGHT (g)
04475-3	200M	5 HOURS	1200 LUMENS	1X3,7 V 18650	Ø52,8 X160	256,5



02864



DIVING TORCH LIGHTING LED

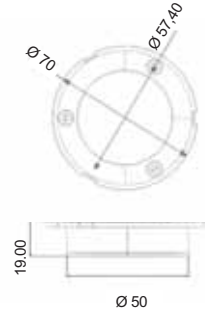
A stylish diving torch lighting LED with great autonomy due to the LED technology light. It is made of high density hard plastic with high quality aluminum oxide. It has effective light range in more than 25 meters and 20 meters when diving. It has a magnetic rotary switch ON/OFF. It works with 4xAAA batteries, that contained in the packaging.

CODE	LIGHT RANGE		BRIGHTNESS LUMENS	COLOR	DIMENSIONS (mm)
	EFFECTIVE LIGHT	DIVING			
02864-YL	MORE THAN 25 METERS	20 METERS	180	YELLOW	L163MM
02864-BLUE				BLUE	
02864-RED				RED	

FLUSH MOUNT LIGHTS // ROUND SHAPE



01450



01450



BASE FOR LED CEILING LIGHT

Combined with codes
01450*, **01451***.
for external mounting.

LED CEILING LIGHT WATER RESISTANT

Made of polycarbonate lens and ABS plastic. Available either with 4 or 21 LED, for flush mounting and either in warm or cool white light. Available base for wall mounting with code 01450. For external mounting.

CODE	VOLT	LED	WATT	LUMENS	ΘΕΡΜΟΚΡ. ΦΩΤΟΣ	COLOR LIGHT	DIMENSIONS	TYPE	CUT DIMENSIONS	COLOR
01450-4C-12	12	4	0,4W	29	6000-6500K	COOL WHITE	Ø 70mm x DEPTH 19mm	FLUSH MOUNT	Ø50mm	STANDARD: WHITE RIM EXTRA: CHROME PLATED OR BLACK RIM (CODE 01450-1BL)
01450-4W-12				26	2800-3300K	WARM WHITE				
01450-21C-12				185	6000-6500K	COOL WHITE				
01450-21W-12	21	2W	180	2800-3300K	WARM WHITE					
01450-21C-24			185	6000-6500K	COOL WHITE					
01450-21W-24			180	2800-3300K	WARM WHITE					

01451



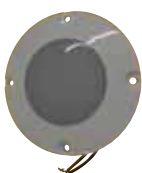
2-COLOR LED CEILING LIGHT WATER RESISTANT

Made of polycarbonate lens and ABS plastic. Available either with cool white/ blue or warm white/ blue LEDs, color selection with switch. Flush mounting. Available base for wall mounting with code 01450.



CODE	VOLT	LED	WATT	LUMENS	COLOR TEMPERATURE	LIGHT COLOR	DIMENSIONS (mm)	TYPE	CUT DIMENSIONS (mm)	FRAME COLOR
new 01451-21CW6BL	12V	21 WHITE / 6 BLUE	2W	185 / 30	6000-6500K / 455-475NM	COOL WHITE	Ø70 X D 19	FLUSH MOUNT	Ø50	STANDARD: WHITE RIM
01451-21WW6BL	12V	21 WHITE / 6 BLUE	2W	180 / 30	2800-3300K / 455-475NM	WARM WHITE	Ø70 X D 19	FLUSH MOUNT	Ø50	EXTRA: CHROME PLATED OR BLACK RIM (CODE 01450-1BL)

05000



COURTESY LIGHT LED

100% watertight, fitted with very sturdy plexiglass clear lens, designed for mounting on the cockpit bulkheads or on the flybridge. Also suitable as dock light stern mounting and it may also be used as underwater light in tanks or pools. UV-resistant.

CODE	DIAMETER (mm)	DEPTH (mm)	VOLT	LED
05000	105	45	12V	18

04493



FLUSH OR SURFACE MOUNTING LIGHT WITH 2 COLOR LIGHT

Led ceiling light for interior or exterior use. With 2 white LED and 2 red LED. The choice of color lighting depends on the switch connection.
White : 0,65W Red:0,3W

CODE	DIMENSIONS (mm)	CUT DIMENSIONS (mm)
04493	80	Ø 54



FLUSH-MOUNT LIGHT ROUND SHAPE 12V

Waterproof, with 3 LEDs.

03482

CODE	DIMENSIONS ϕ (mm)	VOLT	WATT	CUT DIMENSIONS (mm)
03482 - YELLOW	80 X H 25.8	12	0,22	ϕ 50
03482 - RED				

01013



LED LIVEWELL LIGHT

Splashproof, made of plastic.

03737



MINI LED COURTESY LIGHT

Mini dome light, flush mount with one white LED light.

CODE	ϕ (mm)	LED	BEAM ANGLE	VOLT	WATT	LED LIFETIME	LED COLOR
01013-WH	38	1 X 5 ϕ LED	30°	12V	0,21W	50.000 HRS	WHITE
01013-BL	38	1 X 5 ϕ LED	30°	12V	0,21W	50.000 HRS	BLUE

CODE	DIMENSIONS (mm)	CUT DIMEN. (mm)	VOLT	WATT	LAMPS
03737 - 1	ϕ 28 X H 20	ϕ 14	12	0,07	1
03737 - 2	ϕ 40 X H 20	ϕ 28	12	0,56	8



FLUSH MOUNT LIGHTS // OBLONG



04497 - W

WATERPROOF FLUSH MOUNTING CEILING LIGHT

With 2 Led lights and stainless steel frame.
12 Volt, 0,21W

CODE	DIMENSIONS (mm)	LIGHT BEAM
04497 - W	L85 X W30	WHITE



02118

WATERPROOF CEILING LIGHT

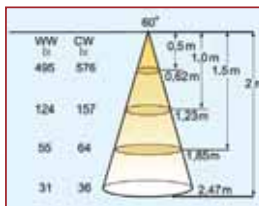
Ceiling light with 4 LED for extra energy saving.

CODE	VOLT	WATT	DIMENSIONS (mm)	CUT DIMENSIONS (mm)
02118	12/24 V	0,35	90 X 24,7 X 14,3	60 X 16



SURFACE MOUNT LIGHTS // ROUND SHAPE

03833



LED CEILING LIGHT

Bright slim design. It is made of plastic with optic lens.
Easy Installation with clips. Round shape

CODE	LED	VOLT	WATT	DIMENSIONS (mm)	COLOR
03833	24 X WARM WHITE SMD LEDS	12V	1,7W	ϕ 70 X ONLY 10,2 MM OF INSTALLATION DEPTH	CHROME PLATED

04998



04999



**LED SPOTLIGHT
STAINLESS
STEEL WITH
SWITCH**

Ceiling light with double mounting system (hidden screws or stainless steel internal springs).

CODE	DIAMETER (mm)	DEPTH (mm)	BULB	SWITCH	VOLT	WATT	FINISH
04998	70	22	LED X 10	YES	12 /24	2.16	POLISHED SS
04999			HALOGEN		12		

03290



**FLUSH-MOUNT MINI
LIGHT**

✓ High performance.

CODE	DIAMETER (mm)	VOLT	WATT	LED COLOR
03290-B	20	12/24	0,48	BLUE
03290-W	20	12/24	0,48	WHITE

04704



01290

01272

01293



CEILING LIGHT

Stainless steel with on/off switch.
Heat resistant pattern non-glare light.

CODE	Ø (cm)	VOLT	WATT	BULB
01290*	11	12	10	STANDARD
01272	14	12	10	STANDARD
01293	17	12	10	STANDARD
04704-1	10.9	12	1.3	20 WHITE LED
04704-2	14	12	1.3	20 WHITE LED
04704-3	17	12	1.3	20 WHITE LED

* Replacement glass with code 01290-1 is available for the ceiling with code 01290.

04705-1-2



04705 - 3



BRIGHT SLIM LED INTERIOR LIGHT

Stainless Steel. Without switch. With PC lens. For surface mount

ΚΩΔΙΚΟΣ	DIMENSIONS (mm)	VOLT	WATT	LEDS	TYPE
04705-1	Ø 94 X H 11	12	1	16	WITHOUT MOTION SENSOR
04705-2	Ø 132 X H 10	12	2.26	28	WITHOUT MOTION SENSOR
04705-3	Ø 94 X H 11	12	1	16	WITH MOTION SENSOR



**COURTESY LIGHT 24
LED**

Waterproof

00994

CODE	DIAM. (mm)	DEPTH (mm)	LED	VOLT	LED COLOR
00994-12	100	12.9	24	12	WHITE
00994-24				24	



03189

CEILING LIGHT

Plastic, white with switch on-off.
Offered with its lamp.

CODE	DIAMETER (cm)	VOLT	WATT
03189	15	12	15

01282

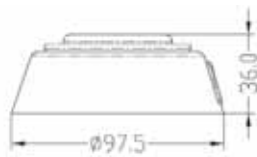
**DIMMABLE CEILING LIGHT
WITH TOUCH BUTTON**

An ultra-thin ceiling lights with dimmable function and touch button. It is easy to install. The memory feature allows them to be controlled individually or centrally. Completely sealed IP67.



CODE	DIAMETER (mm)	THICKNESS (mm)	VOLT	POWER CONSUMPTION (W)
01282	92.3	12.3	9 - 30	2,4

01341



LIGHT LED

Made of chrome plated brass.

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	LUMEN	DIMENSIONS (mm)
01341	6X 0,3W	WHITE	120°	12V	1,8	60	Ø 97,5 DEPTH 36

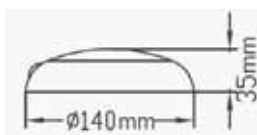
* Available spare switch with code 01341-1

03853



20 LED CEILING LIGHT WITH SWITCH

Plastic with silver painting



CODE	LED	BEAM ANGLE	VOLT	WATT	LED COLOR	LUMEN	LED LIFETIME	DIMENSIONS (mm)
03853	20 X 5 Ø LED	10°	12/24 V	1,5	WARM WHITE	18	50.000 ΩPEΣ	Ø 140 X BAΘΟΣ 35

05001



COURTESY LIGHT WATERTIGHT

Specially suitable for lighting engine rooms, lockers or cockpits.



CODE	DIAMETER (mm)	DEPTH (mm)	VOLT	LED
05001	89	37	12V	18

BATSYSTEM SPOTLIGHT ABS

Halogen bulb included. With switch.



CODE	DIAMETER (mm)	DEPTH (mm)	VOLT	WATT
05002	110	38	12V	10

05002

03526



EXTERNAL CEILING LIGHT

Plastic, white. Offered with lamp.

CODE	DIMENSIONS Ø (mm)	VOLT	WATT
03526	66 X H 22	12	10



CABIN LIGHT

With 3 Led lights.

CODE	EXT. DIMEN. (mm)	CUT DIMEN. (mm)	VOLT	WATT
04473	L 57 X W 57	44,5	12	0,85

04473

03618



03619



03617



2-COLOR LED COURTESY LIGHT WATER RESISTANT

External placement. Waterproof IP66. With aluminum base and polycarbonate (PC) lens.

CODE	DIAMETER (mm)	DEPTH (mm)	LED
03617	196	9.5	72 WHITE + 12 BLUE
03618	129	9	36 WHITE + 6 BLUE
03619	69	9.6	12 WHITE + 6 BLUE

OBLONG LIGHTS



WATERPROOF CEILING LIGHT WITH LE

Waterproof ceiling light with 24LED

04578

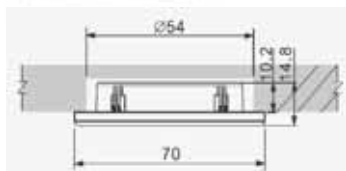
CODE	EXTERNAL DIMENSIONS (mm)			INTERNAL DIMENSIONS		VOLT	WATT	LUMENS
	LENGTH	WIDTH	DEPTH	LENGTH	WIDTH			
04578	164	102	46	120	82	12V	3,84	384



LED CEILING LIGHT

Bright slim design. It is made of plastic with optic lens. Easy Installation with clips. Square shape

03673



CODE	LED	VOLT	WATT	DIMENSIONS (mm)	XPΩMA
03673	24 X WARM WHITE SMD LEDs	12V	1,7W	70 X 70 X ONLY 10,2 MM OF INSTALLATION DEPTH	CHROME PLATED



04425

WATERPROOF CEILING LIGHT - LED

Waterproof ceiling light with 12 LEDs and waterproof on-off switch.

CODE	DIMENSIONS (mm)	VOLT	WATT	COLOR
04425	173 X 110 X 56	12	1,5	WHITE



02119

WATERPROOF CEILING LIGHT WITH LAMP 9W

CODE	DIMENSIONS	VOLT
02119	145 X 78 X 38 MM	12



00992

COURTESY LIGHT 34 LED

Clear lens with touch button.

CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LED	VOLT	LED COLOR
00992	135	70	10.5	34	12	WHITE



01035

CEILING LIGHT

With lens and switch.

CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LAMPS
01035	135	70	10.5	1 X 5W



00993

COURTESY LIGHT 30 LED

Clear lens.

CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LED	VOLT	LED COLOR
00993	135	70	10.5	30	12	ΛEYKO

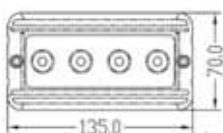


01040

CEILING LIGHT

Clear lens, with switch.

CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LAMPS
01040	135	70	10.5	1 X 5W



ENGINE ROOM LED LIGHT

Splashproof, made of Aluminum Alloy and PC Lens

04861

CODE	LED	BEAM ANGLE	VOLT	LED LIGHT COLOR	LUMEN	LED LIFETIME	DIMENSIONS (mm)
04861	4X3W	110°	8-30V	COOL WHITE	426	50000 HRS	L 135 X W 70



Waterproof IP66. With LED SMD-HD high-efficiency light source. 3 Watt consumption equivalent with 20 Watt. Equipped with ON/OFF push button. Suitable for mounting on a roll bar or rail.

03442

CODE	LED	VOLT	WATT	DIMENSIONS (mm)	COLOR
03442	10 SMD-HD	12	3	L322 X W42 X H18	WHITE

04905



INTERIOR LIGHTY

With a round mini rocker switch and white plastic base. 18 super bright white LED.

CODE	DIMENSIONS (mm)	VOLT	WATT	LED
04905	L 390 X W 50 X H 36	12	8	18

04499 - 1



FLUORESCENT LIGHT

CODE	DIMENSIONS (mm)	VOLT	WATT
04499 - 1	L 595 X W 65	12	1 X 15



03292

COMPACT OVERHEAD LED LIGHT

Soft curved bottom for mounting on Ø35/50mm roll bar tubes. Made of polished stainless steel, technopolymer glass, 8 x HD LEDs. Recessless mounting.

CODE	DIMENSIONS (mm)	VOLT	WATT	LUX	IP
03292	104 X 35 X 15	12/24	1.3	220	65

04501



LIGHT RAIL PLASTIC REVOLVING COURTESY LED LIGHT

Plastic mount courtesy LED light with on/off mini rocker switch, turnable 270 degrees.

CODE	DIMENSIONS (mm)	LED	VOLT
04501	L 300 MM X W 27 MM X H 26 MM	24	12
04501-1	L 470 X W 35 X H 31	36	12

01298



INTERIOR LIGHT LED

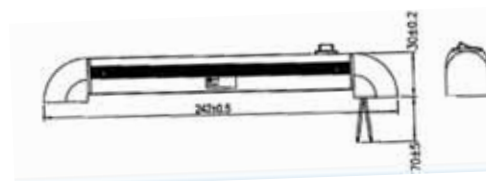
Oblong & strip type lights. Made of ABS with PC shade. Push ON/OFF switch with Red LED indicator.

CODE	LED	VOLT	WATT	LUMEN	DIMENSIONS (mm)	COLOR
01298	6X1W	12-24V	6	240	L 386 X H 68.8 X D 20.6	WHITE



SWIVEL RAIL LIGHT LED

Plastic.



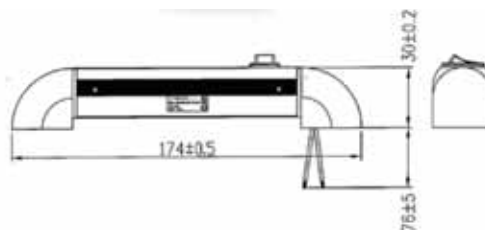
03496

CODE	LED	TYPE	BEAM ANGLE	VOLT	WATT	LUMEN	DIMENSIONS (mm)	COLOR
03496	8 X FLUX LED	CAN BE TURNED BY 180°	80°	12/24 V	0,9	13	L 242 X DEPTH30	SILVER



SWIVEL RAIL LIGHT LE

Plastic.



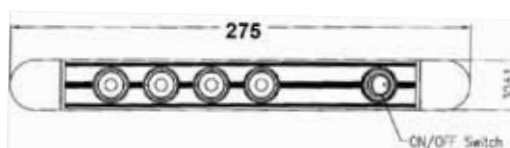
03494

CODE	LED	TYPE	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)	COLOR
03494	4 X FLUX LED	CAN BE TURNED BY 180°	45°	12/24 V	0,6	8	L174 X W30 X H33	WHITE



SWIVEL RAIL LIGHT LED

Made of aluminum alloy.



03484-2

CODE	LED	TYPE	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)	COLOR
03484-2	4 X 1W	CAN BE TURNED BY 180°	30°	9-30V	4	230	L 275 X DEPTH30	WHITE



LED COURTESY LIGHT

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

01989

CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LED	VOLT	LED COLOR
01989-BL	71	15	10	3 LED	12/24	BLUE
01989-W				0,75W		WHITE



FLUORESENT LIGHT

Plastic with switch. Offered with lamp.

01299

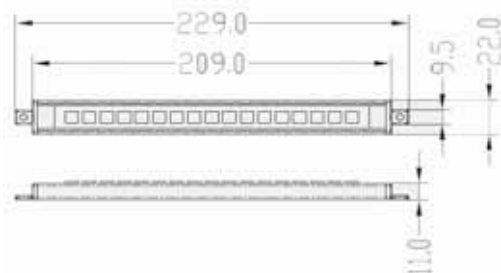
CODE	DIMENSIONS (mm)	VOLT	WATT	LAMPS
01299	L 380 X H 29 X DEPTH 65	12	8	2



STRIP LIGHT LED

Made of plastic (PVC) with PVC Mounting Ends with Screw Holes. Waterproof. With 20cm wires.

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)
01329	17 SMD LED	COOL WHITE	90°	12 V	1,8	40	L 209



01329



LED COURTESY LIGHT

White, with white LED lights, for great power economy of your boat and unlimited hours of use.

01292

CODE	DIMENSIONS (mm)	LAMPS	VOLT	WATT
01292	L 70 X W 38 X H 10	5 LED	12	0,43



INTERIOR LIGHT

Plastic. With 2 white Led lights.

04495

CODE	DIMENSIONS (mm)	VOLT	WATT
04495	L44 X H13 X DEPTH 20	12	0,23



SURFACE MOUNT LIGHTS

04579

INTERNAL CEILING LIGHT WITH LED

Ceiling light with LED and night light. 3-positions slide switch.



CODE	DIMENSIONS (mm)	VOLT	WATT	WATT (NIGHT LIGHT)
04579	204 X 120 X 41	12	21	5

03270

WAVE LED GOOSENECK READING LIGHT

This high power LED reading lights has a unique wave shape base design. It has built-in ON-OFF switch and bendable gooseneck.



CODE	VOLT	LED	VOLT	BASE DIAMETER (mm)	TOTAL LENGTH (mm)
03270	12	ΥΨΗΛΗΣ ΙΣΧΥΟΣ LED 1WATT	9-24V	Ø70	330

04713

FLEXIBLE LED LIGHT

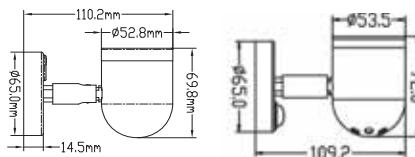
Plastic shade and base. Black painted steel arm. 8 LED lights included, with switch.



CODE	BASE DIMENSIONS (mm)	ARM DIMENSIONS (mm)	VOLT	WATT
04713	L 52 X W 30 X H 26	Ø 11 X L 416	12	0,56W

01368

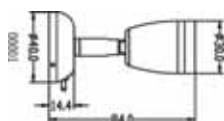
LED READING LIGHT 12V DC



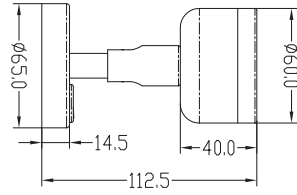
CODE	LED	LED LIFETIME	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS	FINISH
01368-1	16X"2835" 0.2W DAYLIGHT WHITE LED	50000 HRS	120°	12V	3.1W	154	Ø BASE 65MM Ø HOUSING OPENING 52.8mm	INOX 304
01368-2	16X"2835" 0.2W DAYLIGHT WHITE LED	50000 HRS	120°	12V	3.1W	154	Ø BASE 65MM Ø HOUSING OPENING 52.8mm	BRASS LACQUERED

02910

LED MINI READING LIGHT



CODE	TYPE	LED LIFETIME	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)	FINISH
02910-1	1X1W WARM WHITE	50000 HRS	110°	8-30V DC	1.2W	80	H84, Ø ΒΑΣΗΣ 40	BRASS LACQUERED
02910-2	1X1W WARM WHITE	50000 HRS	110°	8-30V DC	1.2W	80	H84, Ø ΒΑΣΗΣ 40	CHROME PLATED BRASS



01301

LED READING LIGHT

Brass. With warm light, switch and moving head.

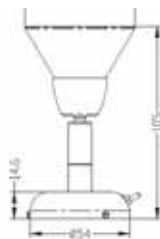
CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	EFFECTIVE LUMEN	COLOR TEMPERATURE	DIMENSIONS (mm)
01301	1	WARM WHITE	110°	8 - 30 VDC	3.1	100	2850 - 3200 K	H112,5 X Ø BASE 65 X Ø HEAD 60



01337

LED READING LIGHT

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)	COLOR
01337	1X 3W	WHITE	110°	8-30V	3,1	105	H140,9 Ø BASE 65 Ø LAMP 100	CHROME PLATED BRASS



01302

SWIVEL READING/WALL LIGHT LED

Stainless steel with frosted glass shade.

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)
01302	1 X 3 W	WHITE	110°	8-30V	3	140	H 105, Ø 60



01284

SWIVEL WALL LAMP

Chrome Plated Brass, with white Cloth Shade. With split arm.

CODE	VOLT	WATT	DIMENSIONS (mm)
01284	12	20	SHADE : H 136,5 X TOP Ø 102 X BOTTOM Ø 158,7 TOTAL HEIGHT INCLUDING THE BASE 273 MM



01304

INTERIOR WALL LIGHT

Made of brass, fixed mount.

CODE	VOLT	WATT	DIMENSIONS (mm)
01304	12	10	L 169, Ø 91



PULL-OUT TABLE LAMP FOR COCKPIT TABLES **02907**

The table lamp is made of plastic material, stainless steel pole with snap clutch. The power supply comes through the base with code 2907-1 (not included).

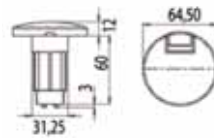
CODE	VOLT	WATT OF LIGHT	DIMENSIONS (mm)
02907	12V	10W	180 X 340

02907-1

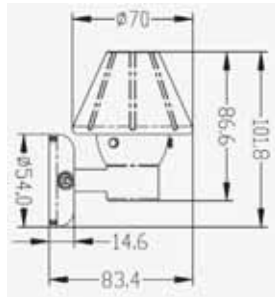


BASE OF TABLE LAMPY

The base is made of plastic with stainless steel cap. Suitable for code **02907**



CODE	DIMENSIONS (mm)
02907-1	63X64X31



WALL LIGHT LED

Stainless steel with frosted glass shade.

01303

CODE	LED	LIGHT COLOR	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)
01303	1 X 3 W	WHITE	110°	8-30V	3	140	H 86,6 X DEPTH 83 (BASE INCLUDED)

UNDERWATER LIGHTS // ROUND SHAPE

03889-1W



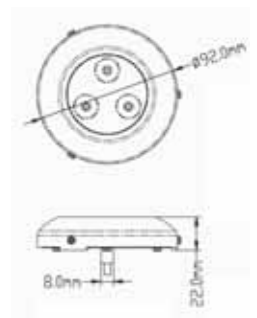
03889-2W



UNDERWATER LED LIGHT

It is made of anti-corrosion & chemically resistant polymer, waterproof IP68, surface mount, with 1.5 m wires. It can be mounted both above and under water.

CODE	LED	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	LED LIFETIME	DIMENSIONS (mm)	COLOR
03889-1W	3 "SAMSUNG 3535" LED	120°	12/24 V	5,4W	363	50.000 HRS	Ø 92 X THICKNESS 22	WHITE
03889-1BL								BLUE
03889-2W	6 "SAMSUNG 3535" LED	120°	12/24 V	12W	561	50.000 HRS	Ø 92 X THICKNESS 22	WHITE
03889-2BL								BLUE



UNDERWATER LED LIGHT

It is made of anti-corrosion & chemically resistant polymer, waterproof IP68, with 1.5m cable.

00596



CODE	DIAMETER (mm)	DEPTH (mm)	LED	LED LIFETIME	BEAM ANGLE	BRIGHTNESS LUMEN	VOLT	WATT	LED COLOR
00596-4C	119.4	23.6	9 X RGBW	50.000 HRS	120°	RED: 166, GREEN: 501, BLUE: 100, WHITE: 575	10-30 VDC	18	4C (RED, GREEN, BLUE, WHITE)
00596-BL			9 X 3W			238			BLUE
00596-WH			1100			WHITE			



"WIFI/APP CONTROL" UNDERWATER LIGHT

IP68. Wifi or App operation for remote or by switch for short distance. Made from plastic with stainless steel trim ring.

CODE	DIAMETER (mm)	THICKNESS (mm)	LED	WATT	VOLT	COLOR TEMPERATURE
01129	111.2	22	9 X "4-IN1" RGBW	3W FOR EACH COLOR	10-30 VDC	5500 - 6300 K

01129



01129-CON

RGBW CONTROLLER

Only for 01129. Made from PC material. It can operate two underwater lights.



01140

RGB / RGBW CONTROLLER

Change the color of the lights from your device whenever you want.

CODE	DIMENSIONS (mm)	FUSE	FOR LAMP
01140-3C	L70 X W45 X H25	5A/12VDC, 3A/24VDC	RGB
01140-4C	L70 X W45 X H25	5A/12VDC, 3A/24VDC	RGBW



04707

SURFACE MOUNT LED UNDERWATER LIGHT

Made of stainless steel, with 1,5m wires. Placed under the water line. LED light installed.

CODE	LED	DIMENSIONS (mm)	VOLT	WATT
04707	4	Ø 94 X H 21	8-30 V	10,5

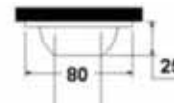


UNDERWATER LIGHT INOX

Underwater light flat mount, stainless steel, waterproof IP65 for external use with tempered glass lens.

CODE	LED TYPE	VOLT	WATT, AMPS	BRIGHT. LUMEN	DIMENS. MM	BEAM ANGLE	COLOR
04400	HIGH ILLUMINATION LED WITH WHITE LIGHT	12/24V	18 W, 0,75A	1800 LUMEN	Ø159 X HEIGHT 33	100°	SILVER

04400



UNDERWATER LED LIGHT

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.



02305

CODE	WATT	VOLT	COLOR
02305-W	5W	12/24	WHITE
02305-BL	5W	12/24	BLUE

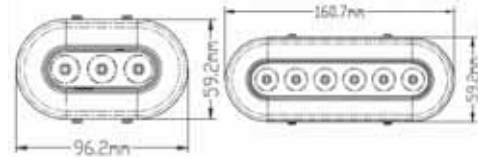


UNDERWATER LIGHTS // OBLONG

03891



new



UNDERWATER LED LIGHT

It is made of anti-corrosion & chemically resistant polymer, waterproof IP68, surface mount, with 1,5 m wires. It can be mounted both above and under water.

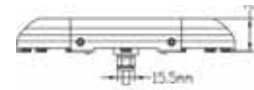
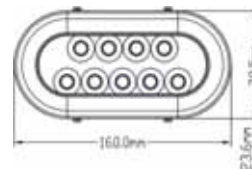
CODE	DIMENSIONS (mm)	VOLT	WATT	LUMEN	LIGHT ANGLE	LED	COLOR TEMPERATURE	COLOR	MATERIAL
03891-1BL	L96,2 x W59,2 x T22	10 - 30VDC	5.6	88	120°	3W	5500 - 6300K	BLUE	PLASTIC
03891-1W	L96,2 x W59,2 x T22	10 - 30VDC	5.4	460	120°	3W	5500 - 6300K	WHITE	PLASTIC
03891-2BL	L160,7 x W59,2 x T22	10 - 30VDC	11.6	159	120°	3W	5500 - 6300K	BLUE	PLASTIC
03891-2W	L160,7 x W59,2 x T22	10 - 30VDC	12	710	120°	3W	5500 - 6300K	WHITE	PLASTIC
new 03891-2BLSS	L160,7 x W59,2 x T22	10 - 30VDC	11.6	159	15°	3W	5500 - 6300K	BLUE	PLASTIC + S.S
new 03891-2WSS	L160,7 x W59,2 x T22	10 - 30VDC	12	710	15°	3W	5500 - 6300K	WHITE	PLASTIC + S.S

01995-4C



UNDERWATER LED LIGHT RGBW

It is made of anti-corrosion & chemically resistant polymer, waterproof IP68, with 1.5m cable.



CODE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	LED	LED LIFETIME	BEAM ANGLE	BRIGHTNESS LUMEN	VOLT	WATT
01995-4C	160	78.5	23.6	9 X RGBW	50.000 HRS	120°	RED: 166 GREEN: 501 BLUE: 100 WHITE: 575 (RED, GREEN, BLUE, WHITE)	10-30 VDC	18

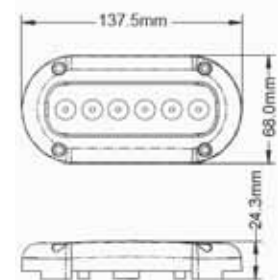
03875



UNDERWATER LED LIGHT

Stainless steel 316, waterproof IP68, surface mount, with 1.5 m wires, LED Lifetime: 50.000 hrs. It can be mounted both above and under water.

CODE	LED	BEAM ANGLE	VOLT	WATT	BRIGHTNESS LUMEN	DIMENSIONS (mm)	COLOR
03875-1W	4 X 3W	120°	10/30V	10	372	L 137,5 X W 68 X THICKNESS 24,3	WHITE
03875-1BL							BLUE
03875-2W	6 X 3W	120°	10/30V	14,2	603	L 137,5 X W 68 X THICKNESS 24,3	WHITE
03875-2BL							BLUE





UNDERWATER LIGHT IP68 COOL BLUE

it is made of anti-corrosion & Chemically resistant polymer, waterproof IP68, surface mount with 1.5m wires. Blister package.

03867

CODE	LED	BEAM ANGLE	VOLT	WATT	LED LIFETIME	BRIGHTNESS LUMEN	DIMENSIONS (mm)	XPΩMA
03867-1	12X0.2W	120°	12V	2.3W	50000 HRS	180	L 85.1X W40.1	WHITE
03867-2	12X0.2W	120°	12V	2.3W	50000 HRS	180	L 85.1X W40.1	BLUE



UNDERWATER LED LIGHTS ECONOMIC

With 915mm wire.

02306

CODE	LED	VOLT	AMPS	DIMENSIONS (mm)	COLOR
02306-W	6 LED UNDERWATER	12V DC	150MA	88.9x38x BAΘOΣ 30	WHITE
02306-BL					BLUE

LIGHTS // LANTERNS



WORK LIGHT

Waterproof light with 6 superbright LED. White with aluminium housing and 6 meter cable.

✓ Dimensions:
L 100 x H 65 x D 32 mm

04577



STORM HAND LANTERN

Capacity 200 gr and burning time 14 hours. H 24,5 cm.

00519



SOLAR CAMPING LANTERN WITH LED

Made of ABS. Suitable for camping and other outdoor activities. Charging ability in four different ways (solar energy, hand charge, power, car cigarette lighter). Available with AC/DC adapter and car plug.

03226



CODE	LED	BATTERY	SOLAR PANEL
03226	15	4V / 1200MAH	5,5V



WORKING LAMP

Plastic, with 3 m wire.

✓ Color: Black
✓ Dimensions: L 180 mm
✓ 12 Volt
✓ 21 Watt

03377



WORKING LIGHT

Waterproof, visible at 2 n.m.

It includes 3,8 m wire, cigarette lighter plug and hanging bracket.
12Volt/10Watt

01228



04399-ES12

new

ENERGY SAVING LIGHT

✓ 12V.



WORKING LIGHT

Plastic, with on-off switch, wire. Color: Black

03535

CODE	DIMENSIONS (mm)	VOLT	WATT
03535	W 31 X H 370	12	8



LED LIGHT WITH MAGNET AND HOOK // RECHARGEABLE

The necessary accessory for the boat, car, caravan and generally where there is low lighting. Features a hook for being placed in many positions. Additionally it is equipped with LEDs for economy and soft lighting to avoid eye-tiring.

✓ LED: 27 LED
✓ VOLT: 12 V

04970



03768
03767
03766
03765
03770
03759
03769
03716
03715
03713
03710
03742
03709
03738

FLEXIBLE MARINE TINNED CABLES

Flexible stranded marine cable, single and multicore. Tinned copper conductor for corrosion resistance, insulation with high durability under mechanical load, sea water, high temperatures, fuel, engine oils. Flame retardant, with low smoke emission and halogen-free. Thanks to these features, no poisonous and corrosive gases are produced, fire spreading is prevented, thus human life and equipment are protected during a fire.

- ✓ CE certified
- ✓ working voltage: 0,6/1 kV (acc. to IEC60092-353)
- ✓ working temperature : -40 to 90°C



CODE	NUMBER OF POLES x CROSS SECTION (mm ²)	COLOR
SINGLE CORE		
03768-BLACK	1 x 1	BLACK
03768-RD		RED
03767-BL	1 x 1,5	BLUE
03767-BLACK		BLACK
03767-BR		BROWN
03767-GR		GREY
03767-GREEN		GREEN
03767-MARINE		MARINE
03767-OR		ORANGE
03767-PINK		PINK
03767-PURPLE		PURPLE
03767-RED		RED
03767-W		WHITE
03767-Y	YELLOW	
03766-BL	1 x 2,5	BLUE
03766-BLACK		BLACK
03766-BR		BROWN
03766-GR		GREY
03766-GREEN		GREEN
03766-RD		RED
03766-W		WHITE
03766-Y	YELLOW	
03765-BLACK	1 x 4	BLACK
03765-RD		RED
03770-BL	1 x 6	BLUE
03770-BLACK		BLACK
03770-GR		GREY
03770-RD		RED
03759-BLACK	1 x 10	BLACK
03759-RED		RED
03769-BLACK	1 x 16	BLACK
03769-RED		RED
03716-BLACK	1 x 25	BLACK
03716-RED		RED
03715-BLACK	1 x 35	BLACK
03715-RED		RED
03713-BLACK	1 x 50	BLACK
03713-RED		RED
03742-BLACK	1 x 70	BLACK
03742-RED		RED
03776-BLACK	1 x 95	BLACK
03776-RD		RED
DOUBLE CORE		
03710-1,5BL	2 x 1,5	BLACK
03710-2,5BL	2 x 2,5	BLACK
03710-4BLACK	2 x 4	BLACK
03710-6BLACK	2 x 6	BLACK
TRIPLE CORE		
03709-1,5BL	3 x 1,5	BLACK
03709-2,5BL	3 x 2,5	BLACK
EIGHT CORE		
03738	8 x 1,5	BLACK

03570



HEAT SHRINKABLE TUBE

Products made by polyolefins composite materials, through multi production process.

Anti-aging, anti-tensile properties, which is effective insulation material.

Usage: insulation of cables and wires, wiring harness, mainly used in electric, automobile, ships.

Working temperature range: -55°C ~ + 125°C

Shrink start: ≥84°C

Shrink ratio: 2:1

Products color: black, red, yellow, green blue, special color can be customized.

CODE	LENGTH (m)	DIAMETER / SHRINKAGE (mm)
03570-03	1	3,0 / 1,5
03570-04	1	4,0 / 2
03570-05	1	5,0 / 2,5
03570-06	1	6,0 / 3
03570-08	1	8,0 / 4
03570-10	1	10,0 / 5
03570-12	1	12,0 / 6
03570-14	1	14,0 / 7
03570-16	1	16,0 / 8
03570-18	1	18,0 / 9
03570-20	1	20,0 / 10
03570-25	1	25,0 / 12,5



03708-1



SPEAKER CABLE

Standard flat speaker cable (twin), cross section 2x0,75mm². Flexible, multistranded. PVC insulated, copper conductors.

CODE	NO. OF POLES X CROSS SECTION	TYPE	COLOR
03708-1	2X 0,75 MM ²	ΔΠΛΟ	BLACK & RED



04474

VHF CABLE FOR MARINE ANTENNAS

Top performance coaxial cable RG-58 CU MIL, 100 m ready use. This cable is specifically designed for the marine environment to guarantee the best signal transmission.



SPIRAL REINFORCED DUCTING HOSE

Made of polyethylene.
Length 10 m.

CODE	D MM
04256 - 7	7
04256 - 13	13
04256 - 16	16,4

04256



04423



PLASTIC CORRUGATED PIPE

Made of polypropylene. Mainly used in automobiles wiring, but it also can be used in machineries, automatic meters and gauges and motors, protecting the cables from abrasion and providing insulation to the wires and cables. Wavy shape both interiorly and exteriorly. Good flexibility, smooth and bright surface, chemical corrosion resistant.

CODE	LENGTH (m)	INTERNAL DIAMETER (mm)	WORKING TEMPERATURE	COLOR
04423-04	10	4	FROM -30°C UP TO +100°C	BLACK
04423-07	10	7	FROM -30°C UP TO +100°C	BLACK
04423-10	10	10	FROM -30°C UP TO +100°C	BLACK
04423-13	10	13	FROM -30°C UP TO +100°C	BLACK
04423-15	10	15,8	FROM -30°C UP TO +100°C	BLACK
04423-19	10	18,5	FROM -30°C UP TO +100°C	BLACK
04423-22	10	21,2	FROM -30°C UP TO +100°C	BLACK
04423-25	10	25	FROM -30°C UP TO +100°C	BLACK
04423-28	10	28,5	FROM -30°C UP TO +100°C	BLACK
04423-32	10	34,5	FROM -30°C UP TO +100°C	BLACK
04423-40	10	42,5	FROM -30°C UP TO +100°C	BLACK
04423-50	10	54,5	FROM -30°C UP TO +100°C	BLACK



ACCESSORIES // TERMINALS

TERMINAL COLOR	CABLE CROSS SECTION (mm ²)
RED (R)	0,5 - 1,5
BLUE (BL)	1,5 - 2,5
YELLOW (Y)	4 - 6

HEAT SHRINK RING TYPE TERMINALS



04363

CODE	COLOR	LINK DIAMETER (mm)	PACK. (pcs.)
04363 - 4R	RED	4,3	50
04363 - 5R	RED	5,3	50
04363 - 6R	RED	6,4	40
04363 - 8R	RED	8,4	30
04363 - 10R	RED	10,5	30
04363 - 4BL	BLUE	4,3	50
04363 - 5BL	BLUE	5,3	50
04363 - 6BL	BLUE	6,4	40
04363 - 8BL	BLUE	8,4	30
04363 - 10BL	BLUE	10,5	30
04363 - 4Y	YELLOW	4,3	30
04363 - 5Y	YELLOW	5,3	30
04363 - 6Y	YELLOW	6,4	30
04363 - 8Y	YELLOW	8,4	30
04363 - 10Y	YELLOW	10,5	30



HEAT SHRINK FORK TYPE TERMINALS



04364

CODE	COLOR	FORK DIAMETER (mm)	PACK. PCS.
04364 - 4R	RED	4,3	50
04364 - 5R	RED	5,3	50
04364 - 4BL	BLUE	4,3	50
04364 - 5BL	BLUE	5,3	50
04364 - 4Y	YELLOW	4,3	50
04364 - 5Y	YELLOW	5,3	50



PIGGY BACK QUICK DISCONNECTS HEAT SHRINK



04383

CODE	COLOR	PACK. (pcs.)
04383-1BL	BLUE	50
04383-2YL	YELLOW	30



04365

HEAT SHRINK FEMALE DISCONNECTOR TERMINALS



CODE	COLOR	PACK. PCS.
04365 - 1R	RED	50
04365 - 2BL	BLUE	100
04365 - 5Y	YELLOW	30

04367

HEAT SHRINK MALE DISCONNECTOR TERMINALS



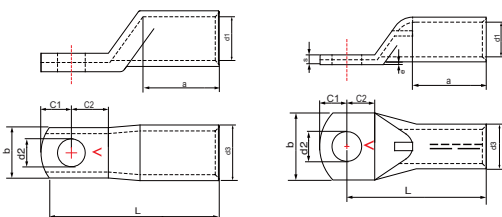
CODE	COLOR	PACK. PCS.
04367 - 1R	RED	50
04367 - 2BL	BLUE	50
04367 - 5Y	YELLOW	30

02130



CABLE TERMINAL

Made of tin-plated copper.



CODE	CABLE SECTION (mm ²)	D (mm)	B (mm)	C1 (mm)	C2 (mm)	E (mm)	L (mm)	D2 (mm)	D1 (mm)
02130-01	4 - 6	5.3	10	6	7	8.5	25	3.7	5.1
02130-02	10	6.5	10	6	7	10	27	4.5	6.1
02130-03	16	10.5	15	10.5	11	12	38	5.4	7.1
02130-04	25	8.5	15	7.5	9	13	35	7.2	9
02130-05	25	10.5	15	10.5	11	13	40	7.2	9
02130-06	35	8.5	16	7.5	9	13	36	8.3	10.6
02130-07	35	10.5	16	10.5	11	13	41	8.3	10.6
02130-08	50	8.5	20	7.5	9	16	40	10	12.5
02130-09	50	10.5	20	10.5	11	16	45	10	12.5
02130-10	70	10.5	22	10.5	11	18	48.5	11.5	14.5
02130-11	70	13	22	12	13	18	52	11.5	14.5
02130-12	95	13	26	12	13	21	56	13.7	17
02130-13	95	17	26	15	17	21	63	13.7	17



**HEAT SHRINK BUTT TYPE
TERMINALS**

CODE	COLOR	PACK.PCS.
04366 - 1R	RED	50
04366 - 2BL	BLUE	50
04366 - 5Y	YELLOW	30

04366



**HEAT SHRINK BULLET TYPE
MALE DISCONNECTER
TERMINALS**

CODE	COLOR	PACK. PCS.
04368 - 1R	RED	50
04368 - 2BL	BLUE	50
04368 - 5Y	YELLOW	30

04368



**HEAT SHRINK FULLY
INSULATED FEMALE
DISCONNECTER TERMINALS**

CODE	COLOR	PACK. PCS.
04370 - 1R	RED	50
04370 - 2BL	BLUE	50
04370 - 5Y	YELLOW	30

04370



**HEAT SHRINK BULLET TYPE
FEMALE DISCONNECTER
TERMINALS**

CODE	COLOR	PACK. PCS.
04369 - 1R	RED	50
04369 - 2BL	BLUE	50
04369 - 5Y	YELLOW	30

04369



**POLARIZED
CONNECTOR
FOR CABLE**

03356



01829-7

PASS THROUGH

White nylon pass-thru for 5mm cable RG-58 from 1 to 3 exits, depending on the cap orientation



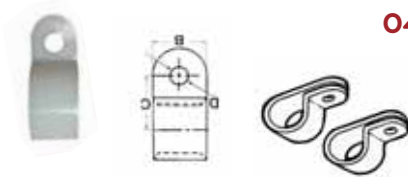
**TIE WRAP FOR
GENERAL USE**

Transparent.

00846



CODE	DIMENSIONS (mm)
00846 - 1	L 80 X W 2,5
00846 - 2	L 200 X W 2,5
00846 - 3	L 150 X W 3,6
00846 - 4	L 200 X W 4,8
00846 - 5	L 103 X W 4,8
00846 - 6	L 200 X W 7,6
00846 - 7	L 300 X W 7,6



04633



NYLON WIRE HOLDERS

With screw-fitting eyelet. Ideal for fixing electric systems, water pipes, control cables etc.

CODE	FOR MAX BAND SIZE (mm)	B (mm)	C (mm)	D (mm)
04633-2	7.8	9.5	11.2	4.2
04633-6	16	12.7	16.8	5.2
04633-8	25.4	12.7	23.1	5.2
04633-10	38.1	12.7	30.2	5.2



CABLE OUTLET
Stainless Steel.



CODE	A (mm)	B (mm)	C (mm)	CABLE DIAMETER (mm)
01389	22	49	21	4 - 11

01389



04329



**ELECTRICAL CONNECTOR KIT 30
PCS TERMINALS**

Kit includes:

- ✓ 8" Wire stripper – AWG x 1 pc
- ✓ 16-14 Disconnects Male Connector x 3 pcs
- ✓ 16-14 Disconnects Female Connectors x 3 pcs
- ✓ 22-16 Butt Connector x 3 pcs
- ✓ 16-14 Butt Connector x 3 pcs
- ✓ 12-10 Butt Connector x 3 pcs
- ✓ 22-16 Female Disconnecter x 3 pcs
- ✓ 12-10 Female Disconnecter x 3 pcs
- ✓ 22-16 Eye Connector 3 pcs
- ✓ 16-14 Eye Connector 3 pcs
- ✓ 12-10 Eye Connector 3 pcs



WIRE STRIPPER 8"

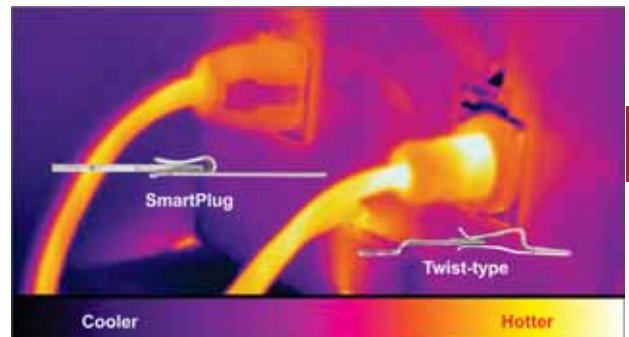
For stripping cables. It has different holes depends on the AWG size of the cable

04329 -1

SMARTPLUG BENEFITS

SmartPlug products benefit from common ones, since:

- ✓ They are easier to use, since the user can understand directly at which point the connection can be made
- ✓ They have 4 locking points achieving safer clutter and stability, avoiding short circuits or overheating due to poor inductivity
- ✓ They have a thermostat inside the socket (code 02874*) to cut the current when the temperature rises and when the temperature returns again to allow it to pass through so that the boat is not left without power
- ✓ Ease of placement. For those who decide to change to SmartPlug the socket screws into the same holes with the others, so there is no need to open new
- ✓ High level of waterproofing
- ✓ The terminals have 20 times more contact surface and thus no temperature develops like the others, in which passing the current on a small surface develops temperature



→ WATCH IN VIDEO

- ✓ SmartPlug Presentation
- ✓ SmartPlug installation (1)
- ✓ SmartPlug installation (2)



SOCKETS

02875-BL



02875-GR



02875-SS



02876-BL



02875-WH



02876-GR



INLET

They have been designed to offer unmatched performance and ease of use. It can be easily retro-fitted to replace the twist-type inlet products in minutes. They come in stainless steel and plastic cover.

- ✓ Eliminates Overheating
- ✓ Ease of Use
- ✓ Multi-Point Locking System
- ✓ Weather Resistant Seals
- ✓ Quick & Easy Installation

CODE	AMP	COLOR
02875-BL	16	BLACK
02875-GR	16	GREY
02875-SS	16	STAINLESS STEEL
02875-WH	16	WHITE
02876-BL	32	BLACK
02876-GR	32	GREY
02876-SS	32	STAINLESS STEEL
02876-WH	32	WHITE

02874 - 16



FEMALE CONNECTOR ASSEMBLY

The retro-fit connector offers superior performance and ease of use. You just cut off the connector on the existing cordset and install the SmartPlug connector.

- ✓ Eliminates Overheating
- ✓ Ease of Use
- ✓ Multi-Point Locking System
- ✓ Weatherproof Seals

02874 - 32



CODE	AMP	TYPE
02874-16	16	FEMALE
02874-32	32	FEMALE



02873



WEATHER CAP

For 16A, 30A, 32A, 50A. The SmartPlug Weather Resistant Cover protects SmartPlug shore power connectors from moisture when not in use. Comes with a lanyard for tethering the Weatherproof Cover to a cordset.

- ✓ Weather Resistant seal
- ✓ Ease of Use
- ✓ Easy to Store
- ✓ Interchangeable

– Works on all SmartPlug retrofit connectors.

03589



FEMALE PLUG WITH COVER CE, IP 54

International Standard Scuko, conformed to European/International Standards EN/IEC 60309-2

CODE	VOLT	AMPS
03589	200-250 V	16A



04637

MARINE CONNECTOR INOX

- ✓ Waterproof
- ✓ 3-pole
- ✓ 250Volt

CODE	AMPS
04637-16	16
04637-32	32

02857-1



POWER INLET

Glass-filled polyester. Watertight. 16A, 220V. Equipped with easy lock system and rear safety enclosure. Suitable for code **02857-2**. American Origin



02858

POWER INLET "MALE"

Stainless steel. 16A, 220V. Equipped with easy lock system and rear safety enclosure. Suitable for code **2857-2**. American Origin

EXTENSION CORDS



03574-03



2P SCHUKO CONNECTOR WITH 3P PLUG 30CM CABLE. 16A, IP64 CONNECTORS

CODE	VOLT	AMP
03574-03	250V	16A

02861



EXTENSION CORD WITH SCHUKO & FEMALE SOCKET

CODE	VOLT	AMP
02861	250V MALE	16A FEMALE
02861-1		32A FEMALE

03576
04062



EXTENSION CORDS MARINE TYPE CEE

With male-female power socket.

CODE	LENGTH	VOLT	AMP
03576-15	15M	230V	16A
03576-20	20M	230V	16A
04062-15	15M	230V	32A
04062-20	20M	230V	32A



04619

EXTENSION CORDS

CODE	LENGTH	THICKNESS	VOLT	AMP
04619-1	7,5M	6 M ²	230 V	16A
04619-2	15M	6 M ²	230 V	32A



02621

POWER SOCKETS

Waterproof IP67.

CODE	DESCRIPTION	TYPE	AMP	VOLT	COLOR
01297	3-POLE	MALE	32A	220 V	BLUE
02621	3-POLE	FEMALE WITH SAFETY COVER	32A	230 V	BLUE
01297-5	5-POLE	MALE	32A	400V	RED
02621-5	5-POLE	FEMALE WITH SAFETY COVER	32A	400V	RED



01297



04639

POWER SOCKET

3poles, waterproof, UV resistance, polycarbonate. IP44

CODE	DESCRIPTION	TYPE	AMP	VOLT	COLOR
04883-1	3-POLE	FEMALE WITH SAFETY COVER	16A	230 V	BLUE
04883-2	3-POLE	FEMALE WITH SAFETY COVER	32A	230 V	BLUE
04639-1	3-POLE	MALE	16A	230 V	BLUE
04639-2	3-POLE	MALE	32A	230 V	BLUE



04883



04878

POWER SOCKETS

Color : blue IP67

CODE	DESCRIPTION	TYPE	VOLT	AMP	EXTRA
04878	3-POLE	MALE	220V	16A	WITH SAFETY CONNECTOR
04879	3-POLE	FEMALE	230V		WITH SAFETY COVER



04879



01473-03

SCHUKO CONNECTOR

3 pins and cable 50cm 3x2,5mm². IP44 protection degree.

CODE	VOLT	AMP
01473-03	230	16



02859-3

SOCKET COVER

Waterproof, with sealing ring. For code 02859-2. American Origin



02859-2

FEMALE CONNECTOR

32A, 220V. Corrosion resistant terminals and contacts. American Origin



02857-3

SOCKET COVER

Waterproof, with sealing ring. For code 02857-2.



02857-2

FEMALE CONNECTOR

16A, 220V. Corrosion resistant terminals and contacts.

SOCKETS // PROTECTION // GENERAL



01401 - 4

ELECTRIC PLASTIC TERMINAL 4 POLES, FEMALE

Plastic socket with cap 3A-4PIN.



02856-2

SET CONNECTOR MALE & FEMALE

2 Poles. 12V or 24 V.



02856-4

SET CONNECTOR MALE & FEMALE

4 Poles. 12V or 24 V.



01384

WATERPROOF CONNECTOR

Made of brass with plastic cap.

CODE	VOLT	TYPE
01384 - 32	12 V	3A - 2PIN
01384 - 33	12 V	3A - 3PIN
01384 - 52	12 V	5A - 2PIN



01354

TWIN SOCKET WITH 2 USB CHARGER PORTS

For connecting to cigarette lighter. It provides 2 cigarette sockets and 2 USB ports. Adjustable Direction 4-degree, with Blue LED Indicator Light. Color white. 12V, 2A



03551

DOUBLE CIGARETTE LIGHT SOCKET 12V



01579

ELECTRIC SOCKET WITH CIRCLE BASE 12V

With protective cap and new design for easier and faster screw nut fix installation.



01619

ELECTRIC KIT 12

Electric socket – plug and circle base. Blister package.



01580

ELECTRIC PLUG 12V



03143

CIGARETTE LIGHTER 12V

With plate and wire.



00953

DOUBLE SOCKET WITH PANEL

- ✓ Watertight double socket.
- ✓ Dimensions: 105 x 45 mm
- ✓ 12 Volt



SINGLE PORT USB CHARGER SOCKET

With protective cap. It charges iPad at full speed of 2A,iPhone at 1A and it is also compatible with other smartphones.

CODE	VOLT	COLOR
01571-B	24V/12V	BLACK
01571-W	24V/12V	WHITE

01571



DOUBLE PORT USB CHARGER SOCKET

With protective cap. Port #1 is suitable for iPad (charges at 2,1A) and Port #2 for other smartphones (HTC,SAMSUNG,SONY...etc).Max. output is 1A.

CODE	VOLT	COLOR
01574-B	12V/24V	BLACK
01574-W	12V/24V	WHITE

01574

ELECTRICAL EQUIPMENT

07



01380 PLUG AND SOCKET 12V

CODE	TYPE
01380	PLUG
01381	SOCKET

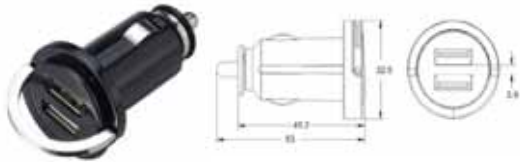


04482

04483

PLUG AND SOCKET 12V

CODE	TYPE
04482	PLUG
04483	SOCKET



MINI CHARGER USB TYPE

CODE	VOLT	AMP	OUTPUT VOLTAGE	OPERATING TEMPERATURE	DIMENSIONS (mm)	PORT
01577-2	12V/24V	2.1A	5V	0-40°C	∅ 32.5 X 45.2 (BA00Σ)	2

01577



CURVED WATER-RESISTANT USB PANEL

Double port USB charger fully compatible with latest iPad, iPhone and smartphones. Backlight label module, allowing easy recognition in darkness.

CODE	DIMENSIONS (mm)	INPUT	OUTPUT	CIRCUIT PROTECTION
04478-1224	114 x 54 x 75	DC 12-24V	DC 5V 3.4A	CIRCUIT BREAKER 5A

04478-1224

new



BUS BARS



BUS BAR ELECTRICAL TERMINAL

Insert-molded stainless steel stud eliminates need for securing nut and allows torquing electrical contact.

03134



CODE	TYPE	VOLT MAX	AMPS	DIMENSIONS	WEIGHT
03134-1	2 STUDS X ∅6MM & 10 SCREWS X ∅4MM	300V AC 48V DC	130 A AC 150A DC	149.22MMX31.75MM	0.15KG
03134-2	2 STUDS X ∅6MM & 20 SCREWS X ∅4MM	300V AC 48V DC	130 A AC 150A DC	234.95MMX31.75MM	0.24KG
03134-3	4 STUDS X ∅6MM	300V AC 48V DC	130 A AC 150A DC	149.23MMX31.75MM	0.16KG



BUS BAR ELECTRICAL TERMINAL

Bas bar box with made of reinforced polycarbonate material. Provides convenient busing for limited space applications.

03133



CODE	TYPE	VOLT MAX	AMPS	DIMENSIONS	WEIGHT
03133-1	2 STUDS X # 10-32 & 5 SCREWS X ∅4MM	300V AC / 48V DC	100A	106.68 x 22.23	0.07kg
03133-2	4 STUDS X ∅5MM	300V AC / 48V DC	100A	106.68 x 22.23	0.07kg
03133-3	4 STUDS X # 10-32 & COVER	300V AC / 48V DC	100A	L 106.68 x W 22.86	0.07kg

03133-C / 03134-C1 / 03134-C2



COVER FOR BUS BAR ELECTRICAL TERMINAL

They are combined with the codes 03133 and 03134.



CODE	FOR CODE	WEIGHT
03133-C	3133-1, 3133-2	0.01kg
03134-C1	3134-1, 3134-3	0.04kg
03134-C2	3134-2	0.06kg



HEAVY-DUTY MODULAR DESIGN DUAL BUS BARS WITH CONNECTING LINK

Heavy-duty dual bus bar with removable connecting link. Made of glass fiber reinforced nylon base and enclosure that ensures great mechanical strength and durability and nickel plated brass bus bar that allows current up to 100A. The module box design ensures easy wiring configurations. Removable windows for unobstructed wiring and blank write-on space on the top allows easy labeling for each branch.

03259

CODE	TYPE	MAX AMPERAGE (A)	MAX VOLTAGE (V)	DIMENSIONS (mm)
03259	4 STUDS x 10mm + 12 SCREWS x 4mm	100 A	48 V	138 x 69 x 44.5



HEAVY-DUTY MODULE DESIGN BUS BAR BOX WITH 4 TERMINAL STUDS

Heavy-duty module design bus bar box with 4 terminal studs with glass fiber reinforced nylon base and enclosure that ensures great mechanical strength and durability. The bus material is brass and nickel plated. It is designed with removable windows for unobstructed wiring while blank write-on space on the top allows easy labeling for each branch.

03254

CODE	TYPE	MAX AMPERAGE (A)	MAX VOLTAGE (V)	DIMENSIONS (mm)
03254	4 STUDS x 10mm	300 A	48 V	138 x 69 x 44.5



HEAVY-DUTY MODULE DESIGN BUS BAR BOX WITH 2 TERMINAL STUDS

Heavy-duty module design bus bar box with 2 M10 terminal studs and 6 screws, with glass fiber reinforced nylon base and enclosure that ensures great mechanical strength and durability. The bus material is brass and nickel plated. It is designed with removable windows for unobstructed wiring while blank write-on space on the top allows easy labeling for each branch.

03255

CODE	TYPE	MAX AMPERAGE (A)	MAX VOLTAGE (V)	DIMENSIONS (mm)
03255	2 STUDS X 10mm + 6 SCREWS X 5mm	300 A	48 V	138 x 69 x 44,5



HEAVY-DUTY MODULAR DESIGN TERMINAL STUDS WITH INSULATION PARTITION

It allows terminating of heavy-duty cables for one or more connections. Made of glass fiber reinforced nylon base and enclosure that ensures great mechanical strength and durability and nickel plated brass bus bar that allows current up to 200A. Removable windows for unobstructed wiring and label for marking.

03266

CODE	TYPE	MAX AMPERAGE A	MAX VOLTAGE	DIMENSIONS (mm)
03266	4 STUDS X 10MM	200 A	48 V	138 X 69 X 44.5



TELECTRICAL CABLES TERMINALS

Separators for accidental contacts, nickel plated brass terminals.

CODE	NO. OF TERMINALS	VOLT	AMPS	DIMENSIONS (mm)
03139-1	6	10-30	20A	L 90 X W 30
03139-2	8		20A	L 100 X W 30

03139



BUS-BAR ELECTRIC TERMINAL BOARD

High insulating capacity ABS base, Made of Tin Plated Copper support bar, for DC.

CODE	TYPE	VOLT	AMPS	DIMENSIONS (mm)
03125-1	4P	10-30	150A	L 152,4 x W 31,75 x H 34,93
03125-2	10P		150A	L 152,4 x W 31,75 x H 34,93
03125-3	12P		250A	L 193,7 x W 38,1 x H 41,3

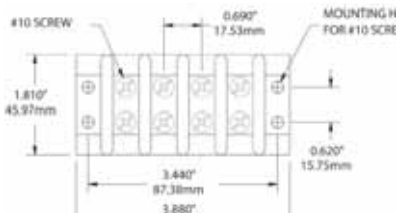
03125

03132



TERMINAL BLOCK

Employs fully isolated independent terminal blocks for application where circuits must be isolated.



CODE	NO. OF TERMINALS	VOLT MAX	AMPS	DIMENSIONS	WEIGHT
03132-1	4	300V	20A	L 54.76x22.35	0.03kg
03132-2	6	300V	20A	L 73.91	0.04kg
03132-3	4	600V	30A	L 87.79x33.27	0.08kg
03132-4	6	600V	30A	L 110.24	0.1kg
03132-5	8	600V	65A	L 98.55x45.97	0.2kg



TERMINAL BLOCK

Nylon W/ Carbon base.

CODE	POSITIONS	MAX AMPS IN EVERY BLOCK	MAX VOLT	DIMENSIONS (mm)
03244 - 4	4	60	32	38 X 76
03244 - 8	8			38 X 152

03244



SINGLE TERMINAL CONNECTOR

Από επιψευδαργυρωμένο ορείχαλκο. Προστατεύει τα μεγάλα καλώδια από Made of tin-plated Copper Alloy. Eliminates chafe and provides strain passing high current through hulls, decks and bulkheads.

CODE	STUD	AMPS	VOLT MAX	COLOR	DIMENSIONS (mm)
03279-1	5/16"-18	250A	48V	BLACK	L 83.82 X W 44.45
03279-2	5/16"-18	250A	48V	RED	L 83.82 X W 44.45
03279-3	3/8"-16	250A	48V	BLACK	L 83.82 X W 44.45
03279-4	3/8"-16	250A	48V	RED	L 83.82 X W 44.45

03279



SINGLE CABLE CONNECTOR 5/16"-18 X 3/4"

CODE	TYPE	AMPS	VOLT	COLOR	WEIGHT	DIMENSIONS (mm)
03274-1	SINGLE 1/4"-20 X 1"	150A DC	48V DC	RED	0.13KG	63.50 X 44.45
03274-2	SINGLE 5/16"-18 X 3/4"	150A DC	48V DC	RED	0.14KG	63.50 X 44.45

03274



SINGLE HEAVY-DUTY TERMINAL STUDS

Single heavy-duty terminal studs that allow terminating of heavy-duty cables for one or more connections. Red or Black color in 2 sizes (M8/M10). Made of glass fiber reinforced nylon base that ensures great mechanical strength and durability.

CODE	TYPE	MAX VOLTAGE V	DIMENSIONS (mm)
03267-1	M8 BLACK	48V	43 X 45,3 X 31
03267-2	M8 RED		
03267-3	M10 BLACK		43 X 45,3 X 34
03267-4	M10 RED		

03267



DUAL HEAVY-DUTY TERMINAL STUDS WITH ISOLATING PLATE

Dual heavy-duty terminal studs with isolating plate that allow terminating of heavy-duty cables for two or more connections. Red or Black color in 2 sizes (M8/M10). Made of glass fiber reinforced nylon base that ensures great mechanical strength and durability.

CODE	TYPE	MAX VOLTAGE V	DIMENSIONS (mm)
03268-1	M8X2 BLACK	48V	43 X 45,3 X 31
03268-2	M8X2 RED		
03268-3	M10X2 BLACK		43 X 45,3 X 34
03268-4	M10X2 RED		

03268

WATERPROOF SWITCH PANELS // SWITCHES



MEMBRANE TOUCH ELECTRIC CONTROL PANEL

The innovative membrane switch panel with remotely installed control box provides maximum flexibility for electrical wiring. Thanks to the compact panel size, there is always a place for the control panel in any crowded dashboard. The whole-sealed nature of the membrane touch panel makes these panels also our most waterproof and dust-proof panels (IP67).

03209

FEATURES:

- ✓ Ultra compact panel size, 75% smaller than traditional switch panels of the same number of positions.
- ✓ Easy to install; almost no mounting depth required.
- ✓ Soft and flexible panel that suits even curved surface.
- ✓ IP67-protected against temporary immersion in water.
- ✓ Remotely installed control box (up to 1m away from the touch panel) provides maximum flexibility for wiring.
- ✓ ON-indicating LED and 10A PPTC for each branch.
- ✓ 40 (20 text + 20 graphic) assorted label set included.
- ✓ Circuit Protection | Built-in Resettable Fuse (PPTC).
- ✓ Panel Ratings | 10A per branch at DC 12V. Max Cumulative Amp | 35A (6P) - (Max possible Amperage for each panel is determined by the lower of total switches ratings or the Max Cumulative Amperage listed above).

Set includes :

- ✓ Touch control panel 6 or 12 positions
- ✓ Remote control box
- ✓ 40 (20 text + 20 graphic) assorted label
- ✓ Connecting cable DIP, 1 m.



CODE	TYPE	TOUCH PANEL DIMENSIONS WIDTH X HEIGHT	PANEL CUT-OUT DIMENSIONS WIDTH X LENGTH	VOLT	CONTROL BOX DIMENSIONS LENGTH X WIDTH X HEIGHT
03209-6	6 POSITIONS	70 x 62,5 mm	33 x 15 mm	12	136 x 90 x 32 mm
03209-12	12 POSITIONS	130 x 75 mm	33 x 15 mm		136 x 90 x 59 mm

04960-4



04960-6



WATERPROOF SWITCH PANELS WITH LED

Waterproof switch panel with wave series facelift design and auto reset circuit breaker. Suitable voltage : 12VDC

CODE	TYPE	CUT OUT DIMENSIONS (mm)	EXTERNAL DIMENSIONS (mm)
04960-4	ME 4 SWITCHES	L110 x W92	L128 x W100
04960-6	ME 6 SWITCHES	L166 x W92	L184 x W100



WATERPROOF SWITCH PANEL CARBON TYPE

IP68. With nitrile rubber gasket 2mm and electrical wiring UL/1015. With auto fuses.

02123-6

ELECTRON

new

CODE	DIMENSIONS (mm)	HOLE DIMENSIONS (mm)	VOLT	AMPS	SWITCHES
02123-6	130 x 100	107 x 82	12V / 24V	3 X 5A / 2 X 10A / 1 X 15A	6



WATERPROOF SWITCH PANEL

With led bulb. Made of ABS. 12 / 24V and 15 A fuses.

04479

CODE	TYPE	DIMENSIONS (mm)
04479 - 4	WITH 4 SWITCHES	L110 X W107
04479 - 6	WITH 6 SWITCHES	L170 X W120

01200



ALUMINUM WATER RESISTANT SWITCH PANEL

Upgraded IP66 switch panel design with backlight for labels, allowing easy operation in darkness. Coming with the IP66 C-7 sealed rocker switches, these switch panels can withstand even severer weather conditions.

CODE	DIMENSIONS (mm)	PANEL CUT-OUT (mm)	POSITIONS	VOLT	COLOR
01200-4	W114 X H133 X D75	L107 X W96	4	12 / 24	DARK GREY
01200-6	W114 X H191 X D75	L166 X W96	6	12 / 24	DARK GREY
01200-8	W114 X H238 X D75	L217 X W96	8	12 / 24	DARK GREY

01200



ILLUMINATED (LED) ROCKER CAR SWITCH

DC 12V-20A / DC 24V-10A / ON-OFF. With auto fuses.

03456



ELECTRIC CONTROL PANEL

Made of aluminum and fitted with grey polycarbonate front panel. Equipped with watertight rocker switches, with built-in ON pilot light. The first switches 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 15A, 3 of 10A and 1 of 5A). Protection level IP56. Includes polycarbonate self-adhesive labels, for various functions, in Italia, English and German.

CODE	LENGTH (mm)	HEIGHT (mm)	SWITCHES	CIRCUITS
03456-6	135	171	6	7
03456-7	207	124	7	8



WATERPROOF SWITCH PANELS

Made of anodized aluminium with leds and automatic fuses.

CODE	TYPE	MAX VOLT IN EVERY SWITCH	MAX AMPS IN EVERY SWITCH	DIMENSIONS (mm)
01358 - 3	WITH 3 SWITCHES	12V	16A	W133 X H95
01358 - 6	WITH 6 SWITCHES			W133 X H190

01358



WATERPROOF SWITCHES

With led bulb and fuses 10Amp. Suitable voltage : 12VDC

CODE	TYPE	DIMENSIONS (mm)
03239 - 3	WITH 3 RUBBER CAPS	L102 X W100
03239 - 4	WITH 4 RUBBER CAPS	L125 X W100
03239 - 6	WITH 6 RUBBER CAPS	L170 X W100

03239

01372



COVER

Combined with code 01372



WATERPROOF SWITCH PANELS

Plastic with neoprene cap. Suitable voltage : 12VDC
Blade type fuses Universal 19 x 5,5 mm.

01352

CODE	TYPE	DIMENSIONS (mm)
01352 - 4B	BLACK - 4 SWITCHES	108 X 95
01352 - 4WH	WHITE - 4 SWITCHES	
01352 - 6B	BLACK - 6 SWITCHES	108 X 124
01352 - 6WH	WHITE - 6 SWITCHES	



01362-GR

new



01359-BL

new

WATERPROOF SWITCH PANEL WITH SOCKET

Plastic, IP65. Cabled & equipped with 2 fuses 15A. 28 preprinted labels included.

CODE	DIMENSIONS (mm)	VOLT	SWITCHES	COLOR
01362-GR	L109,4 x W97,2 x T13,5	12 VDC	3	ГKPI

SWITCH PANEL WITH SOCKET

Plastic, IP65. Cabled & equipped with 3 fuses 15A. 28 preprinted labels included.

CODE	DIMENSIONS (mm)	VOLT	SWITCHES	COLOR
01359-BL	110 X 125	12 VDC	5	BLACK



WATERPROOF SWITCH PANEL

Made of aluminium, rubber booted, with five water resistant switches, cigarette lighter socket. Each circuit separately fused for 5 Amp 12V DC. With lighter and socket.

CODE	DIMENSIONS (mm)
03245	L170 X W 70

03245



01372

COVER

Combined with code 01372



WATERPROOF SWITCH PANELS

With rubber caps and fuses 5Amp.

CODE	TYPE	VOLT	DIMENSIONS (mm)
03242 - 3	WITH 3 RUBBER CAPS	12	L94 X W70
03242 - 4	WITH 4 RUBBER CAPS		L120 X W70

03242



01372

COVER

Combined with code 01372

04720 - 6



04720 - 4



WATERPROOF SWITCH PANEL

Wave design. Made of ABS. With led illuminated switches and automatic fuses.

CODE	TYPE	MAX VOLT	MAX AMPS IN EVERY SWITCH	DIMENSIONS (mm)
04720 - 4	WITH 4 SWITCHES	12	10	L 110 X W 100
04720 - 6	WITH 6 SWITCHES			L 160 X W 100

03473-4



03473-6

ELECTRON

WAVE DESIGN WATERPROOF SWITCH PANEL

Made of plastic waterproof IP65 and switches with LED indicator. Cabled with circuit breakers.

CODE	WIDTH (mm)	HEIGHT (mm)	VOLTAGE	AMPS	SWITCHES
03473-4	107	113.3	12VDC	5AX2, 10AX1, 15AX1	4
03473-6	107	160	12VDC	5AX2, 10AX2, 15AX2	6



WATERPROOF SWITCH PANEL

IP68. With silicone gasket 1,2mm and electrical wiring UL/1015.

02124-4

ELECTRON

new

CODE	DIMENSIONS (mm)	HOLE DIMENSIONS (mm)	VOLT	AMPS	SWITCHES
02124-4	131 x 90	110 x 70	12V / 24V	2 X 5A / 1 X 10A / 1 X 15A	4

04720-FC



COVER

For panels
04720*, 04721*,
04722

04720-SC



CODE	COVER
04720-FC	FUSE
04720-SC	SWITCH

04721



WATERPROOF SWITCH PANEL

Wave design. Made of ABS. With 3 led illuminated switches, automatic fuses and a cigarette socket.

CODE	MAX VOLT	MAX AMPS IN EVERY SWITCH	DIMENSIONS (mm)
04721	32	10	L 125 X W 100

04722



WATERPROOF SWITCH PANEL

Wave design. Made of ABS. With 3 led illuminated switches, automatic fuses and a current meter.

CODE	MAX VOLT	MAX AMPS IN EVERY SWITCH	DIMENSIONS (mm)
04722	32	10	L 110 X W 100

03682

ELECTRON



WAVE DESIGN SWITCH PANEL

Plastic, with 3 led illuminated switches, automatic fuses and a cigarette socket.

CODE	WIDTH (mm)	HEIGHT (mm)	VOLTAGE	AMPS	SWITCHES
03682	107	130	12 VDC	1 X 5A / 1 X 10A / 2 X 15A	3

01363 - 3



WATERPROOF SWITCH PANEL

Made of aluminum, with 3 switches. Includes cigarette lighter socket, voltmeter and automatic fuses.

Suitable voltage : 12VDC

✓ Διαστάσεις: L 190 x W 133

01221

WATERPROOF PANEL

Designed for open-cockpit and flybridge applications. Bicolored LEDs illuminate circuit labels to quickly identify the position of the switch.



CODE	TYPE	VOLT	MAX. AMPS IN EVERY SWITCH	DIMENSIONS	WEIGHT
01221-2	WITH 2 SWITCHES	12VDC	15A	98.55X 66.04	0.24KG
01221-4	WITH 4 SWITCHES	12VDC	15A	84.07X 95	0.41KG
01221-6	WITH 6 SWITCHES	12VDC	15A	98.55X152.40	0.52KG
01221-8	WITH 8 SWITCHES	12VDC	15A	98.55X195.58	0.7KG



01255



WATERPROOF PANEL CIR. BRAKER

Designed for flybridge and open cockpit applications. UV resistant weather resistant faceplate snaps on and off providing access to components and concealing mounting screws. Compatible with all Blue Sea Systems Digital Dimmers. Green LED's and low -light readability. All labels will be lit when the panel is powered regardless of individual switch position. Placed vertically or horizontally.

CODE	SWITCES	VOLT	MAXIMUM AMPS IN EVERY SWITCH	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT	COLOR
01255-4	4	12V DC, 24V DC	15A @ 12V DC 9A @ 24V DC	107.95	109.22	88.90	0.44KG	GREY
01255-6	6	12V DC, 24V DC	15A @ 12V DC 9A @ 24V DC	107.95	152.40	88.90	0.61KG	GREY
01255-8	8	12V DC, 24V DC	15A @ 12V DC 9A @ 24V DC	107.95	195.58	88.90	0.77KG	GREY

02125-8

ELECTRON

new



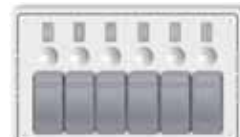
ROCKER SWITCH PANEL WATERPROOF

IP68. Printed Circuit Board and LED.

CODE	DIMENSIONS (mm)	HOLE DIMENSIONS (mm)	VOLT	AMPS	SWITCHES
02125-8	130 x 100	107 x 82	12V / 24V	4 x 5A / 2 x 10A / 2 x 15A	8



03219



WATER RESISTANT PANEL WITH LEDS INDICATOR

Designed for open-cockpit and flybridge applications. Watertight mounting gasket. ON indicating LEDs embedded in all switches. Includes small format label set. Placed vertically or horizontally.

CODE	PUSH BUTTON CIRCUIT BREAKER	MAX.AMPS IN EVERY SWITCH	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT	COLOR
03219-3W	3	20A @ 12V DC 15A @ 24V DC	114.30	95.25	82.55	0.34KG	WHITE
03219-3B	3		114.30	95.25		0.34KG	BLACK
03219-4W	4		133.35	107.95		0.43KG	WHITE
03219-6W	6		114.30	190.50		0.61KG	WHITE
03219-4B	4		133.35	107.95		0.43KG	BLACK
03219-6B	6		114.30	190.50		0.61KG	BLACK
03219-8W	8		238.00	107.95		0.79KG	WHITE
03219-8B	8		238.00	107.95		0.77KG	BLACK

01270-3



01270-6

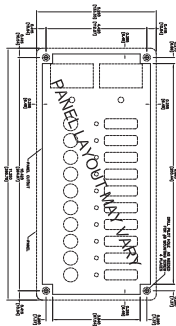


SWITCH PANELS WATERPROOF

Waterproof IP65. Made of anodized aluminum with leds.

CODE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	MAX. VOLT IN EVERY SWITCH	AMPS	SWITCHES
01270-3	133.7	95.5	2.5	12V	1 X 5A / 2 X 15A	3
01270-6	190.5	133.5	2.5	12V	1 X 5A / 5 X 15A	6

02636



SWITCH PANEL DC

10 positions.
With A-series circuit breakers.

04014



SWITCH PANEL AC

10 positions.
With A-series circuit breakers.

CODE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT (kg)	VOLTAGE	POSITIONS
02636	133.35	285.75	63.5	1.52	12V DC	10

CODE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	VOLTAGE	MAX AMPERAGE	POSITIONS
04014	133.35	285.75	1.36	230V AC	100A	10

ROCKER SWITCH PANEL WATERPROOF

IP68. Aluminum. With vertical breakers. Includes voltmeter socket. With auto fuses.



CODE	DIMENSIONS (mm)	HOLE DIMENSIONS (mm)	VOLT	AMPS	SWITCHES
02126-7	240 x 114.5	212 x 86	12V / 24V	4 x 5A / 2 x 10A / 1 x 15A	7

02126-7

new

01355



SWITCH PANEL WITH 6 SWITCHES

With fuse holders and illuminated switches, 12V.

CODE	TYPE	DIMENSIONS (mm)
01355	WITH 6 RUBBER CAPS	L 167 X W 115



SWITCH PANELS

With fuse holders.
Suitable voltage : 12VDC

CODE	TYPE	DIMENSIONS (mm)
01351 - 3	WITH 3 SWITCHES	L 93 X W 115
01351 - 6	WITH 6 SWITCHES	L 165 X W 115

01351

01364



FUSE HOLDER

For code 1351. 15 Amp.

01353



SWITCH PANEL

Aluminium plate with 6 illuminated switches 12V and circuit breaker.

CODE	DIMENSIONS (mm)
01353	L 167 X W 117



WATERPROOF SWITCH PANEL

With 5 switches and lighter socket. With the automatic fuses and lighted switches. It is combined with the codes **01377-1, 01377-2, 01377-3.**

Suitable voltage: 12VDC

✓ Διαστάσεις: L 170 x W 90

03459



WATERPROOF SWITCH PANELS

With the automatic fuses and lighted switches. It is combined with the codes **01377-1, 01377-2, 01377-3.** **Suitable voltage: 12VDC**

CODE	TYPE	DIMENSIONS (mm)
03458 - 3	WITH 3 SWITCHES	L90 x W103
03458 - 6	WITH 6 SWITCHES	L170 x W90

03458*



SILICONE RUBBER SPARE CUP

For codes: 3458-3 και 3458-6 and **01377-1, 01377-2, 01377-3.**

03458



CIRCUIT BREAKER

It can be combined with the silicone rubber cup with code **03458.** Spare part for codes **03458-3, 03458-6, 03458, 03459**

01377

CODE	AMPS	POLES
01377-1	5A	
01377-2	10A	2
01377-3	15A	

03512



ON - OFF SWITCH

Suitable for switch panels **03458-3, 03458-6, 03459**

CODE	TYPE
03512-1	ON - OFF
03512-2	(ON) - OFF WITH RESET
03512-C	SILICONE CAP
03512-3	ON-OFF-ON

new



SWITCHES 12V - 16A

Available with its cover.

CODE	POSITIONS	TYPE
01589	0 STABLE 1 STABLE	TWO POSITIONS
01591	0 STABLE 1 MOMENTARY	
01590	0 STABLE 1 STABLE 2 STABLE	
01594	0: STABLE 1: MOMENTARY 2: MOMENTARY	THREE POSITIONS
01595	0: STABLE 1: STABLE 2: MOMENTARY	

01589
01591
01590
01594
01595



01603

CENTRAL BASE

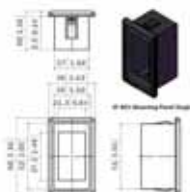
Suitable for codes: **01589, 01591, 01590, 01594, 01595.**



01604

RIGHT OR LEFT BASE

Suitable for codes: **01589, 01591, 01590, 01594, 01595.**



01610

CENTRAL BASE SWITCH

Suitable for codes **01589, 01591, 01590, 01594, 01595.**



01620

STICKERS FOR ELECTRICAL SWITCHES / SET 25 STICKERS



01614

new

WEATHER-PROOF SWITCHES

Specially designed for outdoor environments. Large current (20A), Anti-Vandal stainless steel push-button switch with LED ring. IP67.

CODE	VOLT	AMP	LED	ELECTRICAL LIFE	FUNCTION
01614-1220RL	DC 12V	20A	RED	>50.000 CYCLES	ON - OFF
01614-1220RM	DC 12V	20A	RED	>50.000 CYCLES	(ON) - OFF (MOMENTARY)
01614-1220BL	DC 12V	20A	BLUE	>50.000 CYCLES	ON - OFF
01614-1220BM	DC 12V	20A	BLUE	>50.000 CYCLES	(ON) - OFF (MOMENTARY)
01614-2410RL	DC 24V	10A	RED	>50.000 CYCLES	ON - OFF
01614-2410RM	DC 24V	10A	RED	>50.000 CYCLES	(ON) - OFF (MOMENTARY)
01614-2410BL	DC 24V	10A	BLUE	>50.000 CYCLES	ON - OFF
01614-2410BM	DC 24V	10A	BLUE	>50.000 CYCLES	(ON) - OFF (MOMENTARY)



01607

CENTRAL BASE



01376

SWITCH FOR PANEL
With led bulb. Spare part for codes: 01353, 01355.



01386
01387

WATERPROOF SWITCHES

With led bulb. Spare part for code 1363-4.

CODE	TYPE	DIMENSIONS (mm)
01386	ON/OFF	L 46 X W 24
01387	ON/OFF/AUTO ON	L 46 X W 24



01218

BLUE SEA SYSTEMS

WATERPROOF SWITCH BOOT FOR WEATHERDECK PANELS

For switches 01229*, 01232*. Silicone resistant to UV radiation.

CODE	DIMENSIONS
01218	L135.0XL70.0



01229

BLUE SEA SYSTEMS

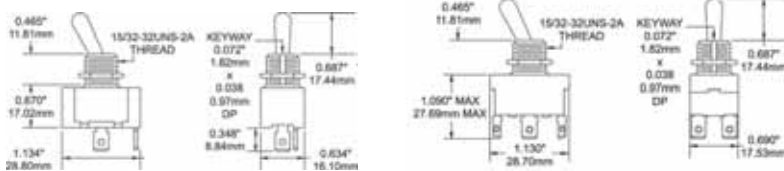


01232

BLUE SEA SYSTEMS

SWITCH 2 & 3 POSITIONS

Specifically manufactured for use in WeatherDeck Waterproof Panels. With nickel plates brass. Weight: 0,05kg.



CODE	DIMENSIONS (mm)	TYPE
01229-1	L 28,8 X W 17,02	2 POSITIONS OFF - ON
01229-2	L 28,8 X W 17,02	2 POSITIONS OFF - (ON)
01229-3	L 28,8 X W 17,02	3 POSITIONS (ON) - OFF - ON
01229-4	L 28,8 X W 17,02	3 POSITIONS (ON) - OFF - (ON)
01232	L 28,7 X W 27,69	3 POSITIONS ON - OFF - ON



03269

HEAVY DUTY BRASS TOGGLE SWITCH

Heavy duty toggle switch. Suitable cover 01372-12

CODE	VOLT - AMPS	TYPE	APPLICATION
03269-1		2 POSITIONS ON - OFF	LIGHT, RADIO/CD, GPS ETC.
03269-2	125VAC - 15A, 250VAC - 10A, 12VDC - 15A, 24VDC - 10A	2 POSITIONS (ON) - OFF	HORNS, PUMPS ETC
03269-3		3 POSITIONS (ON) - OFF - (ON)	WINCHES, FLAPS, TRIM TABS ETC
03269-4		3 POSITIONS ON - OFF - ON	LIGHTS ETC



01372

COVER

Combined with code 01372



SWITCH 3 POSITIONS

Brass with key.
It is three connection points.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
03940	L 64	20

03940



01378

BRASS PUSH PULL SWITCH - 3 POSITION 12V-20A

With chromed plated plastic knob.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
01378	L 50	9,5



01370

BRASS PUSH PULL SWITCH - 2 POSITION 12V-20A

With brass chrome plated plastic knob.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
01370	L 30	9,5



01371

BRASS PUSH SWITCH BUTTON 12V

With rubber cap.

CODE	DIMENSIONS (mm)	DIAMETER (mm)
01371	L 32	16



01383

PUSH BUTTON

Rubber and waterproof.
Cut diameter : 22 mm
External diameter : 30 mm



01390

ON/OFF/ON SWITCH 3 POSITIONS

Waterproof.



01379

ON-OFF SWITCH 2 POSITION 12V-16A

With led indicator light.



03938-10

WATERTIGHT ON-OFF SWITCH 2 POSITIONS 12V 10A



01372

COVER

Combined with code 01372



01374

ON-OFF SWITCH 2 POSITION 12V 10A

Brass chrome plated. Can be attached with cover 01372-12.



01372

COVER

Combined with code 01372



01410

PLASTIC SWITCH ON/OFF

Color: White, Dimensions: 27x17.05



01382

3-WAY LIGHTED ROCKER PANEL SWITCH

Controls any pump equipped with an automatic float switch. This unit features a black plastic panel. It has a built-in fuse holder and an internally lighted rocker switch with 3 positions (automatic, off, or manual) with the Rule "fail-safe" spring return to "off" from the "manual" position.

CODE	TYPE	VOLT	AMP	DIMENSIONS (mm)
01382	AUTO / OFF / MANUAL	12	20	H 6 X W 7,3



03946

SAFETY PROTECTOR PANEL

Safety Protector Panel 12V. It features 3-way rocker switch,(Manual-Off-Automatic) to control and protect any pump with an automatic float switch. Equipped with a built-in solid state relay that takes current up to 40 amps and prevents impact from intermittent high current. Interchangeable fuses for options and easy replacement. Its use is necessary with pumps and float switch higher than 10 amps. Panel and fuse case with 5 fuses (5, 10, 20, 25,30A one piece each fuse)

CODE	VOLT	DIMENSIONS (mm)
03946	12V	L 116 X H 87



WATERPROOF PUMP SWITCH

With led bulb.

CODE	TYPE	DIMENSIONS MM
01373	AUTO / OFF / MANUAL	89 X 51

01373



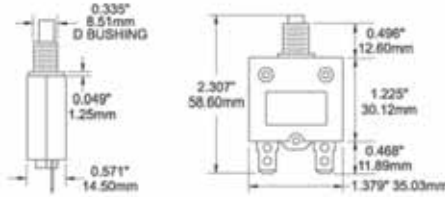
01357

BILGE WATER PUMP SWITCH

Three way: Auto - off - Manual. Led operation light, spare fuse L 30mm, 5A.

TYPE	DIMENSIONS (mm)
01357	L 89 X W 50

CIRCUIT BREAKER



01477



CODE	AMPS	VOLT	DIMENSIONS (mm)
01477-3	3A	32VDC	35.03X58.60
01477-5	5A	32VDC	35.03X58.60
01477-7	7A	32VDC	35.03X58.60
01477-10	10A	32VDC	35.03X58.60
01477-15	15A	32VDC	35.03X58.60
01477-20	20A	32VDC	35.03X58.60
01477-25	25A	32VDC	35.03X58.60

PUSH BUTTON CIRCUIT BRAKER 3 AMP

Provides economical circuit protection for 3 tp 40 Amp. Push to reset operation. Quick to connect. Optional push button waterproof boot protects circuit breaker in wet environment. Weight 0.03kg

01395



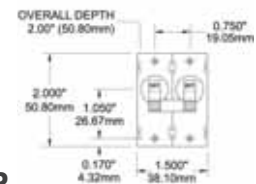
CIRCUIT BREAKER

CODE	AMPS
01395-1	5A
01395-2	10A
01395-3	15A
01395-4	20A
01395-5	25A
01395-6	30A



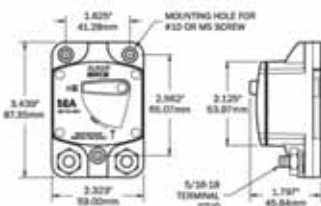
CIRCUIT BREAKER

Double pole. 16Amp.



04034

CODE.	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT (kg)
04034	38.1	50.8	50.8	0.14



HEAVY DUTY CIRCUIT BRAKER - SURFACE MOUNT

01478



new

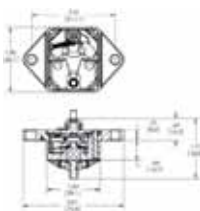
01478-50P
01478-60P



HEAVY DUTY CIRCUIT BRAKER - PANEL MOUNT

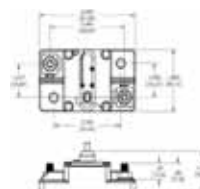
Combines switching and circuit protection into a single device. Weight 0,03kg

CODE	VOLT	AMPS	INTERRUPTING CAPACITY	WIDTH	HEIGHT	TYPE
01478-60	48V DC	60A	5000A 12V / 3000A 24V / 1500A 42V	59	87.35	THERMALLY RESPONSIVE B-METAL BLADE
01478-80	48V DC	80A	5000A 12V / 3000A 24V / 1500A 42V			
01478-120	48V DC	120A	5000A 12V/ 3000A 24V/ 1500A 42V			
new 01478-50P	48V DC	50A	5000A @ 12V / 3000A @ 24V / 1500A @42V	57.4	86.01	THERMALLY RESPONSIVE B-METAL BLADE
new 01478-60P	48V DC	60A	5000A @ 12V / 3000A @ 24V / 1500A @42V	57.4	86.01	THERMALLY RESPONSIVE B-METAL BLADE



01492

THERMAL CIRCUIT BREAKER - PANEL MOUNT



01493

THERMAL CIRCUIT BREAKER - SURFACE MOUNT

Provides medium duty circuit protection when switching and circuit protection are both required. Engineered for improved performance and lower cost. Ignition protected, safe for installation aboard gasoline powered boats. Visible reset lever shows open condition. Weather resistant.

* do not use as a switch where high inrush are expected.

CODE	WIDTH (MM)	HEIGHT (MM)	WEIGHT (KG)	VOLT	AMPS	INTERRUPT CAPACITY
new 01492-60	61.11	48.1	0.23	48V DC	60A	3000A @ 48V
new 01492-80	61.11	48.1	0.23	48V DC	80A	3000A @ 48V
01492-100	61.11	48.1	0.23	48V DC	100A	3000A @ 48V

CODE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	VOLT	AMPS	INTERRUPT CAPACITY
01493-80	48.13	56.64	0.23	48V DC	80A	3000A @ 48V
01493-100	48.13	56.64	0.23	48V DC	100A	3000A @ 48V



FUSES ANL
Combined with
fuse holder
03861-500.

CODE	AMP
03988-80	80A
03988-100	100A
03988-150	150A
03988-200	200A
03988-300	300A
03988-350	350A
03988-400	400A
03988-500	500A

03988



FUSE HOLDER ANL TYPE

Gold plated and stainless fittings. Up to 500A of fuses. Combined with code **03988***.

03861-500

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	CURRENT A
03861-500	145	55	53	500



AUTOMATIC FUSE

With waterproof cover. For code **03459**

01391



CODE	AMPER	DIMENSIONS (mm)
01391 - 05	5 A	31 X 14,6 X 35 Ø 12
01391 - 10	10 A	
01391 - 15	15 A	
01391 - 20	20 A	
01391 - 40	40 A	
01391 - 60	60 A	



00953

AUTOMATIC RESTORATION FUSES

CODE	AMPS	VOLT
00953-1	5 A	12/24V
00953-2	10 A	
00953-3	15 A	
00953-4	20 A	



00990

FUSE

CODE	VOLT	AMP
00990-1	32V	5A
00990-2		10A
00990-3		15A
00990-4		20A



01888
01891

FUSES FOR PANELS

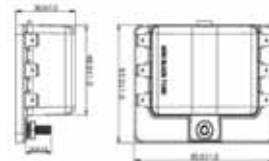
CODE	AMPER	DIMENS. (mm)	Ø (mm)
01888 - 06	6	L 20	5
01888 - 10	10	L 20	5
01888 - 15	15	L 20	5
01888 - 20	20	L 20	5
01891 - 06	6	L 30	6,35
01891 - 10	10	L 30	6,35
01891 - 15	15	L 30	6,35
01891 - 20	20	L 30	6,35



FUSE HOLDERS FOR BLADE FUSES

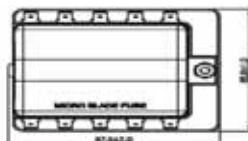
With clear insulating cover design for water and dust proof. Easy to open by pressing the latch. It has a red LED Indicator that shows when the fuse is broken.

Max voltage: 32VDC



01321

CODE	AMPS INPUT	AMPS OUTPUT	DIMENSIONS (mm)	FOR FUSE	MATERIALS	GANG
01321-1	100A MAX	30A MAX PER CIRCUIT	H 85 X W 47	BLADE FUSE UNIVERSAL 19 X 5,5MM	BASE MADE OF PBT (THERMOPLASTIC ENGINEERING POLYMER, AN INSULATOR) CUP MADE OF PC (POLYCARBONATE)	4
01321-2		H 85 X W 63	6			
01321-3		H 85 X W 97	10			



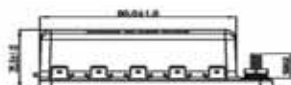
FUSE HOLDERS FOR MICRO BLADE FUSES

With clear insulating cover design for water and dust proof. Easy to open by pressing the latch. It has a red LED Indicator that shows when the fuse is broken.

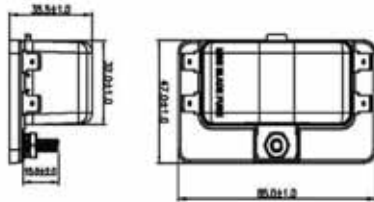
Max voltage: 32VDC

01328

CODE	AMPS INPUT	AMPS OUTPUT	DIMENSIONS (mm)	FOR FUSE	MATERIALS	GANG
01328	100A MAX	30A MAX PER CIRCUIT	H 85 X W 97	BLADE FUSE MINI 19 X 5,5MM	BASE MADE OF PBT (THERMOPLASTIC ENGINEERING POLYMER, AN INSULATOR) CUP MADE OF PC (POLYCARBONATE)	10



01367



FUSE HOLDERS FOR MINI BLADE FUSES

With clear insulating cover design for water and dust proof. Easy to open by pressing the latch. It has a red LED Indicator that shows when the fuse is broken.

Max voltage: 32VDC

CODE	AMPS INPUT	AMPS OUTPUT	DIMENSIONS (mm)	FOR FUSE	MATERIALS	GANG
01367-1			H 85 X W 47			4
01367-2	100A MAX	30A MAX PER CIRCUIT	H 85 X W 63	MINI BLADE FUSE 11.2 X 4MM	BASE MADE OF PBT (THERMOPLASTIC ENGINEERING POLYMER, AN INSULATOR) CUP MADE OF PC (POLYCARBONATE)	6
01367-3			H 85 X W 97			10

03286-1



FUSE BLOCK WITH TRANSPARENT COVER

Can be used for 24-hour circuit. Clear insulating cover with label recesses accepts Small Format Labels. The cover satisfies ABYG/USCG insulation requirements.



CODE	AMPS	VOLT	DIMENSIONS (mm)	FOR FUSE	FUSE HOUSING
03286-1	100A PER BLOCK / 30A PER CIRCUIT	32V	W 84.20 X H 92.76	ATOR H ATCR BLADE FUSE	6

01419



FUSE HOLDER BOX WITH TRANSPARENT SNAP COVER

Made of polycarbonate with silver-plated phosphor bronze connections.

CODE	AMPS		DIMENSIONS (mm)	FOR FUSE	VOLT	FUSE HOUSING
	TOTAL MAX AMPERAGE	MAX FOR EACH FUSE				
01419-1	100A MAX	20A	125 X 85	BLADE TYPE UNIVERSAL 19 X 5,5 MM	12/24V	6
01419-2				RESETTABLE FUSE		

03148



MAXITM FUSE BLOCK

Snap-on terminal cover insulates all conductive parts, satisfying ABYG/USCG requirements. Screw termination accepts a variety of wire sizes from 18 to 4 AWG.

03285



CODE	AMPS MAX	VOLT MAX	DIMENSIONS (mm)	FOR FUSE	WEIGHT (kg)
03285	80A	32V	W 21.08 X H 73.41	MAXITM 30-80 AMPS	0.11KG

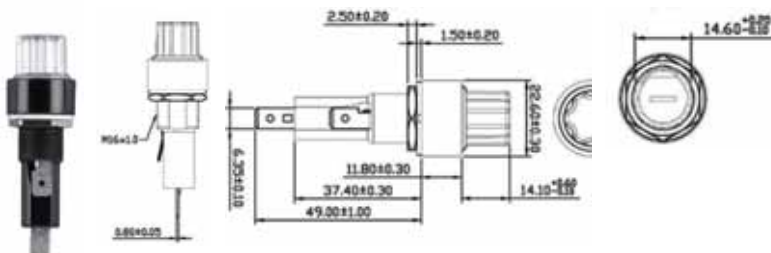


BREAKER AND FUSE BLOCKS

Suitable fuse: Blade type universal 19 x 5,5mm. Fitted with clear cover and sealing gasket; bayonet terminals.

CODE	VOLT	FUSES
03148	12	6

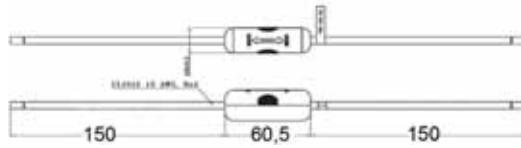
01369



GLASS FUSE HOLDER

With one LED Indicator that shows when the fuse is burned.

CODE	VOLT	AMPS	DIMENSIONS (mm)
01369	32 V DC	20A	OVERALL HEIGHT 74,9 X GLASS CUP Ø 14,6



GLASS FUSE HOLDER

01365

With one Red LED indicator that is ON when the fuse is burned.
Suitable fuse : Glass type 6,35 X 30mm

CODE	AMPS	VOLT	DIMENSIONS (mm)
01365	30	12	L 60,5 x W 18



WATER RESISTANT IN-LINE FUSE HOLDER FOR AGC/JMC FUSES

For 6.3 x 32 mm (AGC/ATE) or 6.3 x 30 mm (JMC/JTG) fuses. Wire gauge: 0.75-1.50 mm²

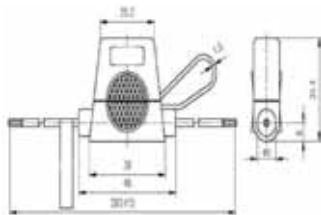
01412



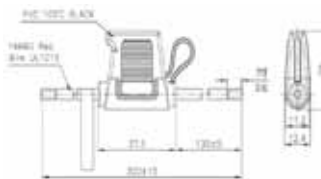
FUSE HOLDER

01388

Suitable fuse:
Glass type 6,35 x 30mm
✓ Dimensions: L 200 mm



01366-1



01366-2

FUSE HOLDERS

Waterproof, with wires 260mm long.

CODE	AMPS	VOLT	DIMENSIONS (mm)	FOR FUSE
01366-1	30A	32V DC	W 46	BLADE FUSE UNIVERSAL 19 x 5,5mm
01366-2	30A	32V DC	W 37,5	MINI BLADE

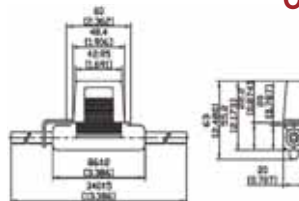


03240

FUSE/TERMINAL BLOCK

Nylon W/ Carbon base. Suitable fuse glass type 6,35 X 30mm

CODE	POSITIONS	DIMENS. (mm)
03240 - 4	4	84 X 96
03240 - 6	6	84 X 114
03240 - 8	8	84 X 152



01375

FUSE HOLDERS

Waterproof with 1 Red LED Indicator.

CODE	VOLT	AMPS	FOR FUSE
01375-1	12/24 V DC	20A-60A MAX	BLADE TYPE MAXI 29 X 8,8MM
01375-2	12/24 V DC	25A	BLADE FUSE



03354

FUSE HOLDER 30A

Waterproof made of PV Suitable fuse Blade type universal 19 x 5,5mm
✓ Dimensions: L 310 mm

ACCESSORIES



DIGITAL DIMMER

Features

Contains illuminated exit with adjustable time delay. Memory for last setting. **Provides** continuous voltage control from 0 to 100% of input voltage. Package includes momentary ON-OFF-ON switch.

01234



CODE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	VOLT	AMPS
01234	82	88.1	0.32	12V DC	25A
01234-24V	82	88.1	0.32	24V DC	12A



04490

DIMMER

Made of plastic. Max lamp rating 80W. Will cut power at large current deviations.

CODE	DIMENSIONS (mm)	DEPTH (mm)	VOLT
04490	L 60 X W 60	15	12 / 24



04477

WIRELESS REMOTE CONTROL

Allows the operation of various 12V electric devices.

CODE	TYPE	EMBEΛEIA M
04477 - 1	FOR 1 DEVICE	20
04477 - 2	FOR 2 DEVICES	20



01477-B



PUSH WATERPROOF BUTTON FOR CIRCUIT BRAKER 3/8" - 27

Protects push button circuit breaker from wet environments **Thread:** 3/8" - 27 Nickel-plated brass, **Color:** Black, **Weight:** 0.02kg It is combined with codes 01255-4, 01255-6, 01255-8.



BATTERIES



BATTERY STARTER SEAMASTER

Battery jump starter, portable charger and power bank, gives you the solution for charging in emergency situation. It can be used for charging a wide range of devices and batteries such as mobile phones up to a boats. Capacity 15000mAh. Jump start for cars up to 6.0 L petrol, motorcycles and boats. Short circuit proof, over charge and discharge protection. Up to 20 jump starts of car battery. Includes adaptor for mobile phone, laptop-notebook and tablet charge.

Charging time

Mobile phone (100%): 1 hour

Notebook (100%): 2-3 hours



00829



CODE	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	WEIGHT (kg)	CAPACITY	PEAK CURRENT	INPUT	OUTPUT	CHARGING TIME
00829	165	80	38	0.476	15000MAH	600A	19V/1A*	5V/4.0A, 19V/3.5A, JUMP STARTING OF 12V BATTERY	4 HOURS

*AC home adaptor included



MARINE BATTERIES SEALED TYPE 12V

Marine batteries sealed type with 1 year guarantee.

CODE	VOLT	CAPACITY (AH)	CCA (AH IGNITION)	DIMENSIONS L X W X H MM	POSITIVE TERMINAL
00830-45	12 V	45	420	207 X 175 X 175	RIGHT+LEFT
00830-55		55	540	242 X 175 X 175	RIGHT+LEFT
00830-75		75	680	277 X 175 X 175	RIGHT
00830-100		100	820	354 X 174 X 175	RIGHT
00830-125		125	1000	340 X 172 X 260	RIGHT+LEFT
00830-140		140	900	510 X 182 X 233	LEFT

00830



MARINE BATTERY AGM TECHNOLOGY

Marine battery of AGM technology with high cycling durability and extra long service life.

1 year guarantee.

CODE	VOLT	CAPACITY (AH)	CCA (AH IGNITION)	DIMENSIONS L X W X H (MM)
00826-60	12 V	60	560	242-175-190
00826-70		70	760	278-175-190
00826-90		90	850	353-175-190
00826-150		150	950	513-189-223
00826-180		180	1200	518-276-242
00826-210		210	1400	518-276-242

00826

CASE // HOLDERS



BATTERY BOX

CODE	INTERNAL DIMENSIONS (mm)	EXTERNAL DIMENSIONS (mm)
00898	L 394 X W 185 X H 193	L 430 X W 220 X H 250

00898



BATTERY BOX WITH USB

Protection battery case, of high durability, with dual USB output with on/off switch.

CODE	DIMENSIONS (cm)
00879	L34.29 X W19.367 X H22.86

00879



BATTERY CASE EVAL

Protection battery case made of polypropylene, of high standards. Offering 5 cable outputs, with vent holes, that provide airflow within the case, but keeping water away from the battery at the same time. Internally you may find four very handy cases, in order to store some tools, cords, fuses or other small objects. Finally the belt with the clip, will assist you in stabilizing the case to its proper position, while it will secure at the same time the case itself so that it will not accidentally open.

03162



CODE	EXTERNAL DIMENSIONS (cm)	INTERNAL DIMENSIONS (cm)
03162	W 23,5 X L 30 X H 25,5	W 18 X L 28,5



00925

BATTERY TIE DOWN STAINLESS STEEL

Battery tie down stainless steel. Universal size suitable for all battery sizes.



00929

BATTERY HOLDERS TRAY

CODE	DIMENSIONS (mm)
00929 - 12	L 280 X W 177
00929 - 13	L 330 X W 177



04230

BATTERY HOLDERS TRAYS

CODE	DIMENSIONS (mm)
04230 - 1	L 280 X W 177
04230 - 2	L 330 X W 177

//// BATTERY CONNECTORS



01342



ANGLED BATTERY CONNECTORS (PAIR)

Tinplated brass.



02689



BATTERY CONNECTORS (PAIR)

Made of tin lead with bolts.



01343



QUICK RELEASE BATTERY CONNECTORS (PAIR)

Tinplated brass and plastic.



01340



QUICK RELEASE BATTERY CONNECTORS (PAIR)



BIG BATTERY CLIPS FOR HIGH AMPERAGE

Made of nickel-plated brass with stainless steel nuts and bolts. + and - fastening bolts to avoid confusing the cables.

00847



01343-1GR



QUICK RELEASE BATTERY CONNECTORS

Tinplated brass and plastic. Easy to install on negative battery post.



01300-SW

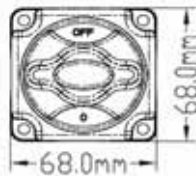
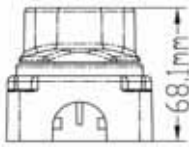
new

BATTERY TERMINALS

Swan type, universal.

CODE	CONTINUOUS (AMP)	STARTING CURRENT (AMP)	VOLT	COLOR
01343-1GR	125	500	12 -24	GREEN

SWITCHES



01257



MINI BATTERY SWITCH WITH KNOB

CODE	AMPS	VOLT	DIMENSIONS (mm)	TYPE
01257	250 A CONTINUOUS AT 12 V / 350 A INTERMITTENT.	12	69 MM X 69 MM X H 68,1 MM	WITH SWITCH ON/OFF



BATTERY ISOLATOR SWITCH

An interchangeable labeling system allowing a full range of applications. ABS anti-aging, anti-ultraviolet. May be connected to either the positive or the negative electric cable.

CODE	DIMENSIONS (mm)	WEIGHT (kg)	MAX VOLT	MAX DRAW (AMPS)	SWITCH POSITIONS
03683	W72,5 X H73,5	0.2	50	1250	2

03683

SEAFLO

03935



HEAVY DUTY BATTERY SWITCH FLUSH MOUNTING

CODE	CONTINUOUS AMPS	MOMENTARY AMPS
03935	120	1500



MINI BATTERY SWITCH

With removable key.

CODE	CONTINUOUS AMPS	MOMENTARY AMPS
03937	250	350

03937



BATTERY SWITCH

Current supply interrupted when key removed Max load: 1000 A at 12V for 10'' - 500 A at 24V for 10''.

01348



HEAVY DUTY MARINE BATTERY SWITCH, BUILT-IN MODEL

Fitted with removable nickel-plated brass key;

CODE	CONTINUOUS AMPS	MOMENTARY AMPS	HOLE \ DIAMETER (mm)	DINEMS. (mm)
01435	280A	2500 A	80	96X96

01435

03936



HEAVY DUTY BATTERY SWITCH

Max load: 1000 A at 12V for 10". Continuous 300 AMPS.

03964



DC ISOLATION SWITCH HEAVY DUTY

Non removable handle. Code 03964-500 includes 2 keys for safety.

CODE	TYPE	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	DC (A)	CONTINUOUS (A)	OVERLOAD (A)
03964-300	IS300	90	120	0.3	300	300	2000
03964-500	IS500K	90	148	0.35	500	500	4000

03968



3 WAY CROSSOVER SWITCH

Ideal where 3 power sources are used such as inverters, shore power and generator on a boat/vehicle.

CODE	TYPE	DIMENSIONS (cm)	INPUT SOURCES	OUTPUT	CONTINUOUS (A)	MAX VOLTAGE (V)	POLES
03968-16	SC16A	W5 X H5 X D7	3	1	16	300	3
03968-32	SC32A	W6,5 X H6,5 X D9	3	1	32	300	3
03968-50	SC50A	W10 X H10 X D127	3	1	50	300	3



BATTERY SWITCH

With plastic housing. For application up to 36V DC with 4 positions.

01248



BATTERY SELECTOR SWITCH

For 6, 12, 24, 36 V systems. ABS housing with brass terminals.

01349



CODE	CONTINUOUS AMPS	MOMENTARY AMPS	VOLT	DIMENSIONS Ø (cm)
01248	310A	500A / 5 MINUTES	36	L160 x W160 x H70

CODE	DIMENSIONS Ø (cm)	CONTINUOUS AMPS	MOMENTARY AMPS
01349	14	175A	300

01346



BATTERY SELECTOR SWITCH

Allows selection of any position, including "off" without damage to alternator or electrical system.

CODE	AMPS	VOLT	DIMENSIONS MM	TYPE
01346	250 A CONTINUOUS / 450 A FOR 5 MINUTES / 700 A FOR 10 SECONDS / 1500 A BREAKING.	12	69 MM X 69 MM X H 75 MM	BATTERY SWITCH 1,2, 1+2 AND OFF

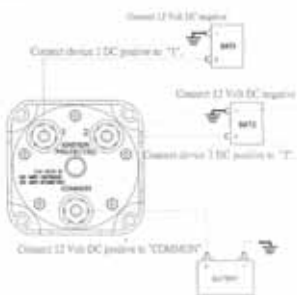


BATTERY SELECTOR SWITCH WITH KEY

CODE	DIMENSIONS Ø (cm)	CONTINUOUS AMPS	VOLT	MOMENTARY AMPS
01347	13 X H 6,5	250	6-32	360

01347





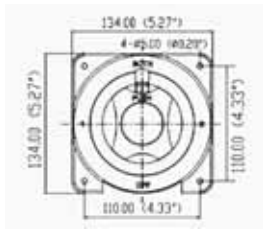
ΚΩΔΙΚΟΣ	CONTINUOUS AMPS	VOLT	MOMENTARY AMPS	DIMENSIONS (mm)
04042	280 A	12	380 A	101 X 101
01345	350 A		800 A	127 X 127

04042
01345



SWITCH FOR BATTERIES

The switch for batteries allows to use the batteries together or to detach them. Provided with new rotating device type with safety release lock.



BATTERY SELECTOR SWITCH 1-2-BOTH

For systems 6,12, 24, 32V. 3 switch-position. Bakelite housing with brass terminals.

01350



CODE	DIMENSIONS Ø (cm)	CONTINUOUS AMPS	MOMENTARY AMPS
01350	134 MM X 134 MM X H 77 MM	175A	300A

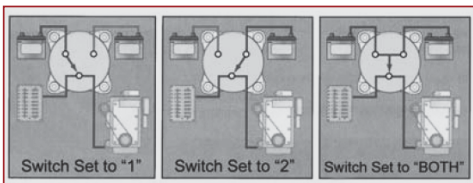


01646

BATTERY SWITCH

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.

"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.



CODE	TYPE	POWER A	VOLT	FUNCTION	PICK UP	BASE (mm)	HEIGHT (mm)
01646	MK II	CONTINUOUS	12	1 - BATTERY 1 2 - BATTERY 2 3 - PARALLE	1500	104X104	80
		INTERMITTENT					

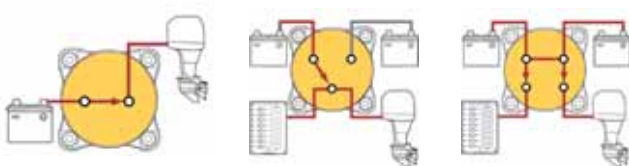
01638



BATTERY SELECTOR SWITCH 300 AMP SINGLE CIRCUIT ON-OFF



Removable key. Accepts multiple cable terminals. Tin plated copper studs for maximum conductivity and corrosion resistance. Weight 0.29kg. Available in Red color



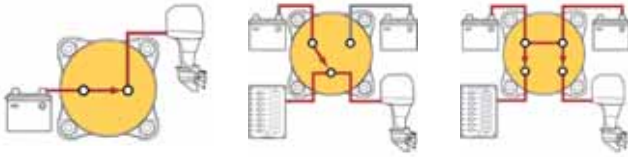
CODE	DIMENSIONS X (mm)	AMPS	VOLT MAX	TYPE
01638-1	W 71.76 H 71.76	300A CONTINUOUS AT 48VDC /500A INTERMITTENT	48V DC	SINGLE CIRCUIT ON/OFF
01638-2	W 71.76 H 71.76	300A CONTINUOUS AT 32V DC /500A INTERMITTENT	32V DC	1-2-BOTH
01638-3	W 71.76 H 71.76	300A CONTINUOUS AT 32V DC /450A INTERMITTENT	32V DC	DUAL CIRCUIT PLUS



BATTERY SELECTOR SWITCH 350 AMP

01641

Removable key. Accepts multiple cable terminals. Tin plated copper studs for maximum conductivity and corrosion resistance. **Weight** 0.43kg **Available in Red color**



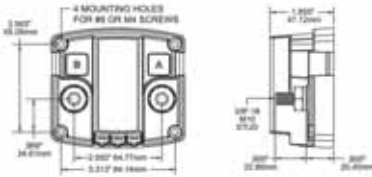
CODE	DIMENSIONS (mm)	AMPS	VOLT MAX	TYPE
01641-1	W98 X H98	350A CONTINUOUS AT 48V DC 600A INTERMITTENT	48V DC	SINGLE CIRCUIT ON/OFF
01641-2	W98 X H98	350A CONTINUOUS AT 32V DC 600A INTERMITTENT	32V DC	1-2-BOTH
01641-3	W98 X H98	350A CONTINUOUS AT 32V DC 600A INTERMITTENT	32V DC	DUAL CIRCUIT



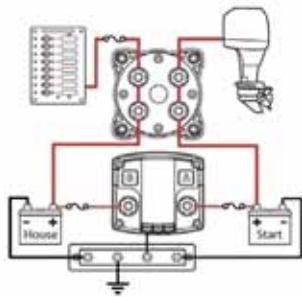
AUTOMATIC CHARGING RELAY

03985

Isolates battery banks when discharging and when starting engines. Automatically combines battery banks during charging. Maximum Cable size 1/0 AWG. **Weight** 0.57kg



CODE	VOLT	AMPS	DIMENSIONS (mm)
03985	12/24V	120A CONTINUOUS 210A INTERMITTENT	L 84.14 X W 65.09



AUTOMATIC CHARGING RELAY DUAL CIRCUIT SWITCH SET

03985-1

The Add-A-battery is as simple to operate as an ON-OFF switch, yet effectively manages the switching and charging of two batteries from a single charge source. It includes a Dual Circuit Battery Switch and an Automatic Charging Relay (code 03985).



CODE	VOLT	AMPS	DIMENSIONS (mm)
03985 -1	12/24V	120A CONTINUOUS 210A INTERMITTENT	L 84.14 X W 65.09



BATTERY SWITCH DUAL CIRCUIT

01689

Can use batteries alternatively or simultaneously, fitted with copper contacts, stainless steel springs, PC/PTB/Fiberglass flame resistant casing, protective cable base, extra ringnut for flush mounting (Ø size 95mm). It 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 and the batteries are being used parallel under position "2". Approved by ISO 8846 MARINE EN 28846."



CODE	DIMENSIONS Ø (cm)	VOLT	CONTINUOUS (AMPS)	MOMENTARY (AMPS)
01689	10,4 X 10,4	12-24	300	450



BATTERY SWITCH

Heavy Duty. With removeable key for safety. Accepts up to 9 cables. With anticorrosion metal parts and waterproof for outdoor surface.

01652



CODE	HEIGHT (mm)	WIDTH (mm)	WEIGHT (kg)	VOLT MAX	AMPS	TYPE
01652-1	97.79	97.79	0.59	32V DC	600A CONTINUOUS AT 32V DC, 900A INTERMITTENT	ON - OFF
01652-3			0.57		500A CONTINUOUS AT 32V DC, 700A INTERMITTENT	1-2-BOTH

BATTERY CHARGER PRO CHARGE ULTRA

Eval presents one of the world's most efficient chargers. It is a world best seller, since it is designed according to the world's largest production boat builders choice and fitted to the most new boats than any other charger in the world. Truly Global Application and perfect for generators. It shall work at AC voltages (80-270VAC and 40-70Hz) and DC voltages (130-320V). Pro Charge Ultra works effortlessly as a power supply to DC loads to prevent depletion of your battery capacity.

It has a 32-LED front panel with a voltmeter, ammeter and output power display. The panel also includes charging profile statuses and warning statuses. Includes 11 pre-programmed charging profiles for AGM, Gel, sealed/flooded, calcium and Lithium (LiFePO4) batteries and a customizable option to allow the user to programme their own profile via the front panel.

The Pro Charge Ultra series can be put in series or parallel with other Pro Charge Ultras. This is enabled due to the PCU's dynamic charging ability.

Up to 3 isolated outputs. Battery Temperature compensation sensor included.

Multi Lingual. The Pro Charge Ultra comes with instructions in English, French, German and Spanish.

5 year warranty.

03963

**STERLING
POWER**



TIPS:

- ✓ 5 year warranty
- ✓ Can be put in series or parallel with other Pro Charge Ultras. This is enabled due to the PCU's dynamic charging ability
- ✓ 11 pre-programmed charging profiles for AGM, Gel, sealed/flooded, calcium and Lithium (LiFePO4) batteries
- ✓ Up to 3 isolated outputs. Battery Temperature compensation sensor included
- ✓ 32-LED front panel with a voltmeter, ammeter and output power display

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	VOLTAGE DC	AMP	OUTPUTS
03963-1210	PCU1210	260	215	90	2	12V	10	2
03963-1220	PCU1220	260	215	90	3	12V	20	3
03963-1230	PCU1230	260	215	90	3	12V	30	3
03963-1240	PCU1240	260	215	90	3	12V	40	3
03963-1250	PCU1250	315	215	90	3	12V	50	3
03963-1260	PCU1260	315	215	90	3	12V	60	3
03963-2420	PCU2420	260	215	90	3	24V	20	3
03963-2430	PCU2430	315	215	90	3	24V	30	3



REMOTE CONTROL FOR PRO CHARGE ULTRA

Optional remote control for monitoring Pro Charge Ultra (code 03963*). Supplied with 10m of cable.

**STERLING
POWER**

03963-R10

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)
03963-R10	PCUR	110	68	20

WATERPROOF BATTERY CHARGER PROSPORT

IP68 proofing. Code 03864-125 operates as charger 12V in 5A while code 03864-1255 operates as charger 12V in 10A or 2x5A and 24V in 5A. Includes led power and charge indicators and dynamic thermal output control. Pre-fused and pre-wired with 1,5m cable.

**STERLING
POWER**

03864



TIPS:

- ✓ Includes led power and charge indicators
- ✓ Dynamic thermal output control
- ✓ IP68 proofing

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	ΒΑΘΟΣ (mm)	WEIGHT (kg)	OUTPUT (V)	CURRENT (A)	OUTPUT
03864-125	PS125	75	150	65	2.5	12V	5A	1
03864-1255	PS1255	230	130	90	3.5	12/24V	12V (2 X 5A) / 12V (1 X 10A) / 24V (1 X 5A)	2



PORTABLE GLOBAL SMART CHARGER

Suitable for all types of lead acid batteries: Wet, GEL, AGM, Calcium. With three charges modes. When the battery is found to be suitable for a charge, then the charger will bulk charge, then pulse width absorption charge and finally float charge. The unit can then be left on permanently. It can be used anywhere in the world, since it has AC Input 100V to 240V 47Hz-64Hz. For small batteries, under 30Ah, there is 50% power reduction mode. Defective battery identification (The charger detects if the battery is beyond repair). With soft start charging, if the battery is found to be heavily depleted. Water resistant IP45 waterproof. Simple 3 touch screen selections with intuitive iconic LED indications. Approvals: EN60335, EN55014.

03873-125



www.sterling-power.com

Select Battery charge De-sulphation Maintenance

Repair / flash scrap Ready

Battery Type

- Sealed lead acid Pb → Sealed lead acid Gel and AGM Max 14.4V charge Float 13.5V
- Open lead acid Pb → Open lead acid 14.8V charge Float 13.5V
- Calcium Ca → Calcium 15.1V charge Float 13.5V

Easy to select battery type voltages x 2 for 24V unit.

TIPS:

- ✓ Water resistant IP45 waterproof
- ✓ Suitable for all types of lead acid batteries: Wet, GEL, AGM, Calcium
- ✓ Three charges mode
- ✓ With soft start charging, if the battery is found to be heavily depleted
- ✓ Universal AC input (100V to 240V 47Hz-64Hz): can be used anywhere in the world



CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	OUTPUT (VDC)	CURRENT (A)
03873-125	GS125E	150	60	30	0.4	12V	5A

03871

STERLING POWER



PORTABLE BATTERY CHARGER

Portable micro processor controlled charger 230V AC. Auto start up. Adjustable charging current rates. LED display, indicates charging status and faults.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	OUTPUT (VDC)	CURRENT (A)
03871-123	E123	170	110	55	0.45	6V & 12V	3A
03871-125	E125	180	100	55	0.62	6V & 12V	5A

03862

STERLING POWER



ULTRA PORTABLE 7A CHARGER

Sterling has now integrated its high end algorithms for each battery type into a small and portable charger. With the Ultra Portable you get the same great performance from a portable charger as you would with a fixed charger. You can select between 6 different battery chemistries, between 6V and 12V and between 3A, 5A, 7A charging rate. Wall mounting storage bracket (included) on reverse side. Multi information LCD screen for maximum information including nominal charging voltage, real charging voltage, charging current, battery chemistry select, fault information. Automatic or manual start up.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	V DC
03862	E127	190	115	70	0.5	6V / 12V

03877

STERLING POWER



BATTERY CHEMISTRY MODULE

The Battery Chemistry Module (BCM) is a retro fit device designed to be installed on the output of a current limiting multi output battery charger to allow the battery charger to have independent chemistry selection on each output. Due to this guagmire, the BCM is the solution to allow one battery charger to charge different battery chemistries at different voltage scales and at their correct charging profile. So, the BCM can essentially turn a very simple battery charger into a multi output, multi chemistry advanced battery charger with other inherent advantages. 8 selectable charging profiles: AGM, Gel, sealed lead acid, flooded lead acid and lithium. There is also a desulphation mode.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	DESCRIPTION
03877-1224	BCM1224	160	130	120	1.1	12V-12V TO 30A
03877-1260	BCM1260	160	130	120	1.1	12V-12V TO 60A
03877-R10	BCMR	10M CABLE				

DIGITAL TEMPERATURE SENSOR		
03877-S50	TSD50	50°C - 122F
03877-S60	TSD60	60°C - 140F
03877-S70	TSD70	70°C - 158F
03877-S80	TSD80	80°C - 176F



ALTERNATOR TO BATTERY CHARGERS

It connects very simply to an existing alternator and provides extremely fast and effective charge to the domestic/house bank (5+ times faster than a stand alone alternator). It achieves this performance by pulling down the voltage on the alternator by putting a "load" on it. This low voltage (at high current) is amplified to a 4 stage charging profile at the domestic bank. Due to its internal splitting system there is the option to charge the starter battery too. Optional remote control is available.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (Kg)	DC (V)	MAX ALT SIZE (A)
03992-1280	AB1280	270	180	80	2.5	12V	80
03992-12130	AB12130	270	180	80	2.5	12V	130
03992-12300	AB12300	370	288	70	5	12V	300
03992-12400	AB12400	370	288	70	5.1	12V	400
03992-2480	AB2480	270	180	80	2.5	24V	80
03992-24200	AB24200	370	288	70	5.2	24V	200
03992-R	ABNRC					REMOTE CONTROL	

03992

STERLING POWER

INVERTERS PRO POWER Q

Pro Power Q are Sterling's range of quasi/modified sine wave inverters. Quasi sine wave inverters work with most electrical appliances, including: hair dryers, phone, computer chargers, microwaves, kettles etc. Exceptions to this are appliances which are thyristor controlled, for example washing machines or bread makers. Cost Effective since it works out at around half the price of the Pure Sine Wave inverter and works with around 95% of electrical products. 230V 50Hz and 110V 50Hz, in UK / Europe. It comes with 24Kt gold plated connectors. Quiet operation due to new larger fan.

*ensure that any product to be used on Quasi sine wave inverters is rated to do so.

**STERLING
POWER**



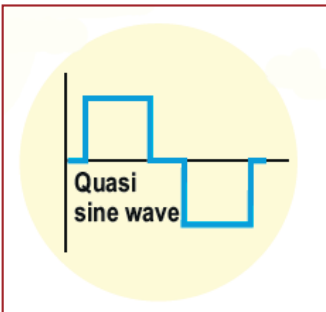
03967



03967-12150



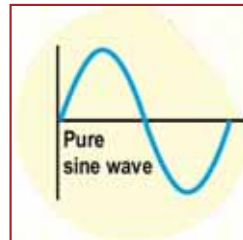
03967-R5



TIPS:

- ✓ Works with most electrical appliances
- ✓ Cost Effective since it works out at around half the price of the Pure Sine Wave inverter
- ✓ Quiet operation due to new larger fan
- ✓ 230V 50Hz and 110V 50Hz, in UK / Europe

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	DIAMETER (mm)	WEIGHT (kg)	SOCKET TYPE	DC (V)	POWER (W)	REMOTE CONTROL & 10M CABLE
03967-12150	I12150	145			100	0.3	UNIVERSAL	12	150	
03967-12350	I12350	150	150	65		1	BRITISH / EURO	12	350	
03967-12600	I12600	230	150	65		1.3	BRITISH / EURO	12	600	
03967-12800	I12800	270	150	65		1.8	BRITISH / EURO	12	800	
03967-121000	I121000	240	250	100		2	BRITISH / EURO	12	1000	INCLUDED
03967-121800	I121800	300	250	100		4	BRITISH / EURO	12	1800	INCLUDED
03967-122700	I122700	370	250	100		5	BRITISH / EURO	12	2700	INCLUDED
03967-24600	I24600	230	150	65		1.3	BRITISH / EURO	24	600	
03967-241000	I241000	240	250	100		2	BRITISH / EURO	24	1000	INCLUDED
03967-R5	ABNRC									REMOTE CONTROL WITH 5M CABLE



03969

STERLING
POWER

USB INVERTERS PRO POWER SB (R)

Pure Sine Wave Inverters, suitable for all appliances. Replicate true shore power. With Twin Socket or built in RCD and earth. Adjustable between neutral earth bonding and central grounding.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)	VOLT	POWER	CONNECTION (mm)	DC CABLE
03969-12600	SIB12600	250	190	85	2	12V	600W	8	INCLUDED, 1M
03969-121000	SIB121000	300	190	85	2.2	12V	1000W	8	NOT INCLUDED



03859-30

STERLING
POWER

GALVANIC ISOLATOR / ZINC SAVERS

Anodes saver. It is fitted to the earth wire we get from the marina before connecting to vessel's earth. They have electronic diode devices which are designed in such a way as to interrupt the passage of small quantities current, due to the electrical potential difference between dissimilar metal surfaces of vessels, preventing electrolysis and sheltering of electrocution. If you have a zinc / magnesium / aluminum anode on your boat and the boat next to you (or marina) does not, then your boat shall be protecting everyone resulting in dramatic losses of anode. By using Sterling's galvanic isolator your vessel and its accessories will be protected.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	AC (A)
03859-30	ZS30A	220	100	120	1.5	30



03780-5

ΚΩΔΙΚΟΣ	ΔΙΑΣΤΑΣΕΙΣ (cm)	VOLT	WATT	ΚΙΛΑ
03780-5	26 X 16,4 X 6,2	12 V	800 W	2,3

INVERTERS

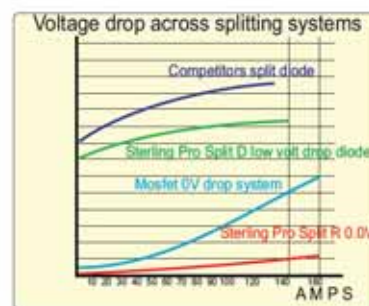
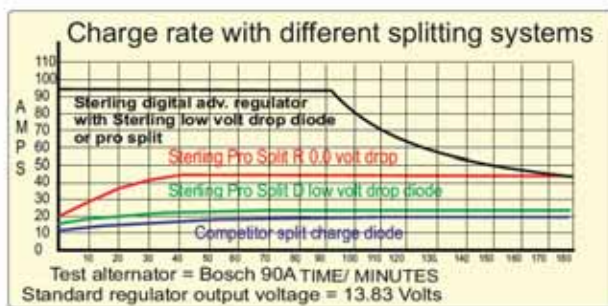
For use in car, boats, trucks, trailers and mobile homes. Take the power inverter to portable and get power to run lamps, radios or TVs. Ultra-Compact Metal Housing: Small and rugged: stored easily. Integrated fuse for protection from overload. The inverter can automatically detect low battery voltage and shut down to preserve the battery. Overload protection: Automatic shutdown and alarm.

Input power: 12V DC -Output power 230V AC /

PRO SPLIT CHARGE DIODES

Comes with 24Kt gold plated connectors and rubber covers. Low voltage drop 0,2 - 0,4V. 70 - 200A rating in two and three outputs.

03965



TIPS:

- ✓ Two and three outputs
- ✓ Rating 70 - 200A
- ✓ With 24Kt gold plated connectors

CODE	TYPE	ALTERNATOR INPUTS	BATTERY BANKS	AMP	OUTPUTS
03965-130E2	D130A2	1	2	130	2
03965-130E3	D130A3	1	3	130	3
03965-160E2	D160A2	1	2	160	2
03965-160E3	D160A3	1	3	160	3
03965-200E2	D200A2	1	2	200	2
03965-200E3	D200A3	1	3	200	3

03966-130B4



ALTERNATOR SPLITTER PRO SPLIT R FOR UP TO 2 ENGINES & 4 BATTERIES

This product uses a micro processor to monitor the multiple battery bank outputs which are to be charged by an alternator; it ensures the batteries are all charged in conjunction with each other and prevents any back feed through the device in the event of high loads on one battery bank. The system also has the ability to disconnect the alternator and individual battery bank outputs in the case of problems caused by the alternator or other power items in the system. It does all this and still offers only a max voltage drop of less than 0.01V, much less than any so called 0V drop mosfet / diode system.

- It handles 2 alternators in and 4 outputs. The outputs include 2xstarter batteries and 2 auxiliary banks.
- Provides a 4 stage charging profile to each of the 4 outputs for super fast charging on all banks.

CODE	TYPE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	DC (V)	MAX ALT (A)	BATTERY BANKS
03966-130B4	PSRT134	295	150	80	1.8	12	2 X 130	4



03883-12

new

AUTOMATIC CHARGING RELAY

VSR or ACR are automatically controlled switches that allow two batteries to be combined when charging and to be isolated when not charging and current is draining from one of the batteries. When used with battery switches, VSR helps to reserve a fully charged battery at all time, avoid the dead battery and possibility of towing on the sea.

CODE	DIMENSIONS (mm)	VOLT	COMBINE / OPEN VOLTAGE	AMPS	POWER CONSUMPTION	EXTRA
03883-12	69 x 69	DC 12V	DC 13.3V / 12.8V	125A CONTINUOUS 140A INTERMITTENT	10MA (STANDBY) / 330MA (ENGAGE) / 0MA (STORAGE MODE)	CE, IP67

03971



VOLTAGE CONVERTER FROM 24V TO 12V

The voltage converter is used to convert 24VDC to 12VDC. It is suitable for boats, lorries and wherever the primary supply unit is 24V. It provides output polarity reverse circuit protection, output short and overheating circuit protection as well as overload circuit protection.

CODE	INPUT VOLTAGE VOLT	OUTPUT VOLTAGE VOLT	OUTPUT POWER CONTINUOUS AMP	OUTPUT POWER MAX AMP	INPUT FUSE AMP	DIMENSIONS		
						LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
03971-1	20-30V	12-13.8V	20A	30A	20A	182	115	62
03971-2	20-30V	12-13.8V	50A	70A	2 X 30A	275	165	79

GENERAL



STERLING
POWER

03981

HIGH VOLTAGE PROTECTION DEVICE

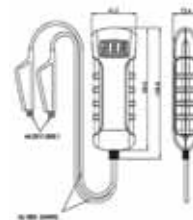
It is designed to protect any 230V AC supply such as generators, inverters, mains from incorrect voltage destruction.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (Kg)
03981	155	170	118	1.0



BATTERY TEST, 5-30VDC

Made of ABS with alligator clip.



01356

CODE	VOLT	DIMENSIONS (mm)	BATTERY CHARGE / VOLT
01356	12V	H 99,6 x W 41,2 x D 23,4	LOW / 5V-11,7V
			MEDIUM / 11,8V-12,4V
			HIGH / 12,5V-15,9V

SOLAR PANELS



Choosing the most appropriate solar PV panel for their project, consumers are faced with many choices on the quality and cost spectrum. In many fields, not just in solar, consumers seek the best-possible combination of high-quality at a competitive price. But by doing so, they might overlook their technology options. In solar, it's important to consider the performance advantages between monocrystalline and polycrystalline solar panels.

Simply defined, the material difference between polycrystalline and monocrystalline solar panel rests in the composition of the silicon substrate used to make solar cells and in turn solar panels. As the name implies, monocrystalline means "a single crystal", while polycrystalline means "many crystals". Large crystal sizes lead to more efficient solar cells, which is the reason that monocrystalline cells are typically 10% to 15% more efficient than their polycrystalline counterparts.

02615

SEMI FLEXIBLE SOLAR PANELS

Semi flexible solar panels are made of SUNPOWER cells with high efficiency of 19.6%-22.5%. It is combined with two layers of PET & EVA. The cells are embedded in unique and highly resilient polymers that provide strength and durability. It is waterproof, perfect use on Yachts, Car, Boat, Golf-cart etc. With light weight for easily caring. The semi flexible solar panel can be bending, angel up to 30°.

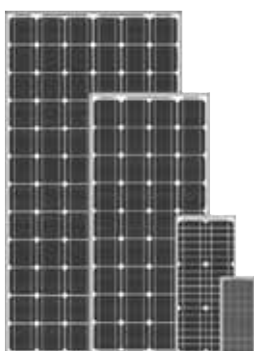


CODE	MAX. POWERATE (W)	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	WEIGHT (kg)	OPTIMUM OPERATING VOLTAGE (V)	OPTIMUM OPERATING CURRENT (A)
02615-20	20	415	280	3	0,32	6	3,33
new 02615-50	50	540	270	2,5	1	18	2,56
02615-80	80	805	535	3	1,75	18	4,45
02615-90	90	1050	540	3	1,8	18	5
02615-100	100	1050	540	3	1,85	18	5,56
02615-120	120	1190	540	3	2,45	20	6

04403

RIGID SOLAR PANEL

High efficiency and long service life monocrystalline solar cells with special aluminum frame, designed for marine environment. Characterized by high transmission and advanced cell encapsulation. The charge regulator is not included. Front Glass: 3.2mm High Transmittance Tempered Glass, Frame: Aluminum Alloy (Silver Color), Junction Box: IP65, Output Cable: 1x4.0mm2, IP67



CODE	MAX. POWERATE (W)	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	WEIGHT (kg)	OPTIMUM OPERATING VOLTAGE (V)	OPTIMUM OPERATING CURRENT (A)
04403-70	70	780	680	35	6,3	17,5	4,1
04403-100	100	1100	680	35	8,7	18,5	5,41



CHARGE REGULATOR

LED Lights indicating working status. Protection system for overcharge, short circuit, reverse polarity & reverse charging (during night time) of batteries. Electro-management with 2 control modes: Lighting mode (Default) automatic and Normal (on/off manual).

04403-20A
04403-30A



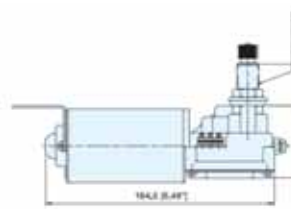
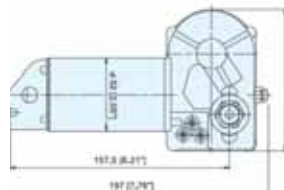
04403-1

CABLE AND CONNECTOR SET FOR SOLAR PANEL

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	RATED VOLTAGE (V)	RATED CURRENT (AMP)	AMBIENT TEMPERATURE
04403-20A	13,9	9	3,1	12/24V	20A	-10°C - + 50°C
04403-30A*	13,9	9	3,1	12/24V	30A	-10°C - + 50°C

*Suitable for 2 batteries

WINDSCREEN WIPER // MOTORS

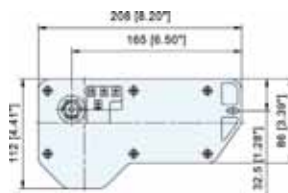


01426
01694-2

HEAVY DUTY MARINE WIPER MOTOR

Heavy duty marine wiper motor with 50,8 mm shaft, 2 speeds with self-parking.

CODE	SUPPLY			FUSE	INTERCHANGEABLE SWEEP ANGLES OF	DIMENSIONS (cm)	SHAFT LENGTH (mm)	TYPE
	HIGH SPEED	LOW SPEED	VOLT					
01426	1.5A	1 A	12V	3A	83° / 100° / 110° AND 120°	L19,7 X W10,1 X H5,14	LONG 50,8	HEAVY DUTY
01694-2	1.5A	1 A	12V	3A	83° / 100° / 110° AND 120°	L19,7 X W10,1 X H5,14		HEAVY DUTY WITH PLASTIC WATERPROOF COVER

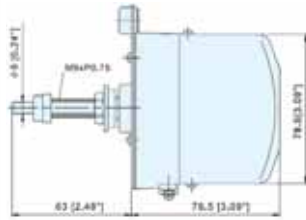


01439
01694-1

WINDSCREEN WIPER MOTOR

2 Speed, self-parking and heavy duty marine wiper motor with plastic cover. 12 V 2,0" SHAFT

CODE	SUPPLY			FUSE	INTERCHANGEABLE SWEEP ANGLES OF	DIMENSIONS (cm)	SHAFT LENGTH (mm)	TYPE
	HIGH SPEED	LOW SPEED	VOLT					
01439	1.5A	1 A	12V	3A	83° / 100° / 110° & 120°	L20,8 X W11,2 X H6,6	KONTOΣ 25,4	HEAVY DUTY
01694-1	1.5A	1 A	12V	3A	83° / 100° / 110° & 120°	L20,8 X W11,2 X H6,6		HEAVY DUTY WITH PLASTIC WATERPROOF COVER



01422



01436

MARINE WIPER MOTOR

MARINE WIPER MOTOR

CODE	SUPPLY		FUSE	SWEEP ANGLES OF	DIMENSIONS (cm)	SHAFT LENGTH (mm)
	AMPS	VOLT				
01422	1A	12V	1,5A	90° / 110°	L14,2X W7,8X H5,7	62

CODE	SUPPLY		FUSE	SWEEP ANGLES OF	DIMENSIONS (cm)	SHAFT LENGTH (mm)
	AMPS	VOLT				
01436	1A	12V	1,5A	90° / 110°	L17,2X W7,8X H5,7	82

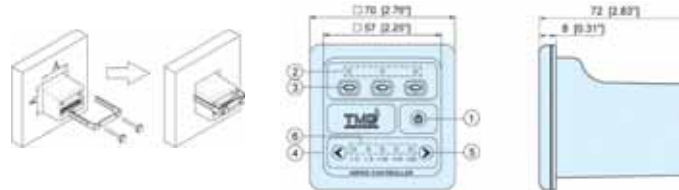


GLASS CLEANING KIT

It consists of a polyethylene tray and motor with 12V pump, support, hose and two spray evaporators. Designed for the marine sector, to be used in combination with the windshield wipers.

03294

ACCESSORIES



01429

ELECTRONIC WIPER CONTROLLER

CODE	AMPS	VOLT	FUSE	WEIGHT	TYPE
01429	4A	12V & 24V	15A	9,64KGS/CTN	HEAVY DUTY



01438

WIPER ARM

For codes: 01422, 01436, 01439-1, 01439-2.

CODE	LENGTH (cm)
01438-11	15,5 EQΣ 25,5
01438-14	19,5 EQΣ33



01612

HEAVY-DUTY ADJUSTABLE WIPER ARM SINGLE

Single adjustable wiper arm. For codes: 01426, 01439, 01437, 01437-1.

CODE	LENGTH (cm)
01612-14	23 EQΣ 31
01612-15	28 EQΣ 38



01426

HEAVY-DUTY ADJUSTABLE WIPER ARMS PARALLEL

Parallel adjustable wiper arms stainless steel. For codes: 01437, 01437-1, 01426, 01439.

CODE	LENGTH (cm)
01426-1	28,5 EQΣ 38
01426-2	34,5 EQΣ 44
01426-3	41,5 EQΣ 49,5



01439

WIPER BLADE

For codes: 01438-11, 01438-14.

CODE	LENGTH (cm)
01439-1	33
01439-2	28



01437

RUBBER FOR WINDSCREEN WIPER

For codes: 01426-1, 01426-2, 01426-3, 01612-14, 01612-15.

CODE	DIMENSIONS (mm)
01437	L 356
01437-1	L 280



01427

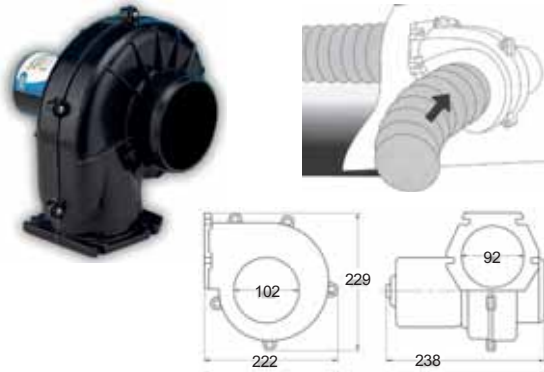
BRACKET FOR PARALLEL WIPER ARMS

For codes: 01426, 01426-1, 01426-2, 01426-3, 01439.



BLOWERS

00948



HEAVY DUTY FLEXMOUNT BLOWER

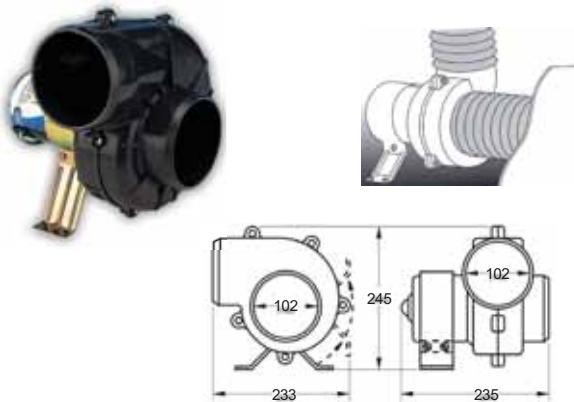
Heavy duty blower, made of reinforced thermoset plastic and corrosion-resistant materials. It is designed to remove fumes from the engine compartments prior to boat start up and suitable for applications such as commercial or high use engine room ventilation and extraction. It is of a radial design that offers the highest output in more complex installations with longer ducting lengths and/or multiple bends in the ducting. It is generally mounted directly onto a flat bulkhead using a mounting collar to connect to the discharge ducting. ISO 8846 for Ignition Protection, N.M.M.A. Type Accepted complies with ISO 9097 Marine, CE Conforms with EN 5008-1 Meets USCG Electrical Regulations Tough.

CODE	AIR FLOW (m ³ /min)	VOLT	AMP	FUSE SIZE	CONNECTION Ø (mm)	WEIGHT (kg)
00948*	7	12	11	15	102	2.72
new 00948-24**	7	24	6	10	102	2.72

*JABSCO CODE: 35760-0092

**JABSCO CODE: 35760-0094

00950



HEAVY DUTY FLEXMOUNT BLOWER

Heavy duty blower, made of reinforced thermoset plastic and corrosion-resistant materials. It is designed to remove fumes from the engine compartments prior to boat start up and suitable for applications such as commercial or high use engine room ventilation and extraction. It is of a radial design that offers the highest output in more complex installations with longer ducting lengths and/or multiple bends in the ducting. It is installed by attaching a mounting collar around the motor (which is supplied with the blower) to any convenient solid surface. With flex mounting for 360° adjustable outlet. ISO 8846 for Ignition Protection, N.M.M.A. Type Accepted complies with ISO 9097 Marine, CE Conforms with EN 5008-1 Meets USCG Electrical Regulations Tough

CODE	AIR FLOW (m ³ /min)	VOLT	AMP	FUSE SIZE	CONNECTION Ø (mm)	WEIGHT (kg)
00950	7	12	11	15	102	3.18
new 00950-24**	7	24	6	10	102	3.18

*JABSCO CODE: 35770-0092

**JABSCO CODE: 35770-0094

01444



BILGE BLOWER

With bracket.

CODE	AIR FLOW L/MIN	MOTOR	AMP	INTAKE PIPE (mm)	DIMENSIONS (mm)
01444	254	12V	3A	76	L188 X W143 X H160

01445



BILGE BLOWER

CODE	AIR FLOW L/MIN	MOTOR	AMP	INTAKE PIPE (mm)	DIMENSIONS (mm)
01445	254	12V	3A	76	L188 X W143 X H160

01434



N-LINE BLOWER

CODE	AIR FLOW L/MIN	MOTOR	AMP	INTAKE PIPE (mm)	DIMENSIONS (mm)
01434	3452	12V	4,5A	80	L210 X W135 X H111.5



ELECTRIC TURBO BILGE BLOWER

04412

CODE	AIR FLOW L/MIN	INTAKE PIPE (mm)	VOLT	AMP	COLOR	DIMENSIONS (mm)
04412 - 1	3400	76	12	4 A	WHITE	L 128 X W 129 X H 92
04412 - 2	5665	102	12	5 A	WHITE	L 128 X W 154 X H 115



STEEL WIRE PVC HOSE

01968

Steel wire PVC hoses suitable for blowers, air, gas, fumes, steam suction.

Ship and domestic conditioning. The special manufacturing allows the hose to be used in all air suction installation and ventilation. Fire resistance class CSTB : M1 and DIN 4102. Temperature range -25°C +125°C. Tube made of fiberglass fabric coated with grey PVC.

Reinforcement : steel wire helix. **Compressing 8:1**

CODE	DIMENSIONS (mm)	DIMENSIONS (in)
01968-76	76	3"
01968-100	100	4"

SOUND



03062 - 2BL



03062 - 4



03070

MARINE LOUDSPEAKER (PAIR)

Corrosion resistant, suitable for installation on the inside and outside of the boat.

CODE	Ø	DEPTH	WATT	OHM	FREQUENCY	COLOR
03062-2	165MM	75MM	160	4	65HZ-20KHZ	WHITE
03062-2BL	165MM	75MM	160	4	65HZ-20KHZ	BLACK
03062-4	146 MM	60MM	120	4	80HZ-15KHZ	WHITE
03062-4BL	146 MM	60MM	120	4	80HZ-15KHZ	BLACK

MARINE LOUDSPEAKER

It was designed specifically for marine applications. A water-proof construction, sealed cones and integrated grilles, ensure these speakers will stay afloat for years and years.

CODE	DIAMETER (mm)	POWER (max)	FREQUENCY RESPONSE	COLOR
new 03070-BL	203	75W	60HZ - 20KHZ	BLACK
03070-WH	203	75W	60HZ - 20KHZ	WHITE



LOUDSPEAKER THIN STEREO

Low profile with only 25mm depth and IP65 waterproof. Made with the new "Cutting Edge" technology, reducing the depth of the device without losing sound quality. Offers excellent audio output.

03061

CODE	DIAMETER (mm)	HOLE DIAMETER (mm)	DEPTH (mm)	POWER W RMS/MAX	FREQUENCY HZ	SENSITIVITY	COLOR
03061-1	150	127	25	15/40	80 HZ - 15 KHZ	88+ -2 DB	WHITE
03061-2	180	152		15/50	70 HZ - 15 KHZ	89+ -2 DB	



WATERPROOF MARINE SPEAKER 6,5"

Waterproof marine speakers are high quality, robust and durable marine speakers, designed and built to withstand the harsh conditions associated with use in marine and boat applications. Made from Polypropylene. With Blue LED Cone illumination.

03071

new



CODE	DIAMETER (mm)	CUT-OUT DIMENSIONS (mm)	POWER (max)	POER (RMS)	FREQUENCY RESPONSE	COLOR
03071-BL	175	Ø 130 x D70	100W	50W	52HZ - 20KHZ	BLACK
03071-WH	175	Ø 130 x D70	100W	50W	52HZ - 20KHZ	WHITE

ELECTRICAL EQUIPMENT

07



03066-BL



03066-WH



WATERPROOF MARINE SUBWOOFER 10"

Waterproof marine subwoofers are high quality, robust and durable marine speakers, designed and built to withstand the harsh conditions associated with use in marine and boat applications. Made from Polypropylene. With Blue LED Cone illumination.

CODE	DIAMETER (mm)	CUT-OUT DIMENSIONS (mm)	POWER (MAX)	POWER (RMS)	FREQUENCY RESPONSE	COLOR
03066-BL	282	Ø 229 X D112,5	400W	200W	40HZ - 4KHZ	BLACK
03066-WH	282	Ø 229 X D112,5	400W	200W	40HZ - 4KHZ	WHITE

03073

new



BLUETOOTH STEREO WITH BUILT IN AMPLIFIER SUBWOOFER SYSTEM

Just add speakers and your favorite music! Simply connect regular speakers direct to the subwoofer and connect your smartphone or MP3 device wirelessly over Bluetooth and you're done! You can also connect your device over standard RCA inputs if your device is not Bluetooth enabled. The built-in 288W amplifier features an electronic crossover which is preset for optimum performance of both the subwoofer and your speakers. Aquatic AV's Halo Aerial Technology also improves the standard Bluetooth wireless signal and range, for a stronger signal and increased range. **Compatible remote 03073-R.**

03073-R

new



CODE	DIMENSIONS (MM)	CONE (MM)	INPUTS	OUTPUTS	POWER (MAX)	AMPLIFIER POWER (MAX)	IMPE-DANCE	FREQUENCY RESPONSE (SUB)	SEN-SITIV-ITY	CHAS-SIS	CONE	WATER-PROOF	CERTI-FICA-TIONS
03073	368.3 X 279.4 X 144.2	203.2	BLUETOOTH, 2XRCA WITH VARIABLE 400MV, 2V OR 4V INPUT FOR OPTIMUM PERFORMANCE WITH ALL DEVICES	2 CHANNEL FULL RANGE	288W	"72W X 2 (@2 OHMS) / 45W X 2 (@4 OHMS)"	4 OHM & 2 OHM STABLE	26 - 125 HZ	86DB	ABS	POLY-PRO-PYL-ENE	IPX4	ROHS
03073-R	REMOTE CONTROL												



03072

new

4 CHANNEL MARINE AMPLIFIER

Shockwave Technology™ brings together outstanding sound quality, high performance characteristics and unprecedented reliability into a 4/3/2 channel marine amplifier. Waterproof marine grade – protected against water and dust with an Ingress Protection rating of IP65. Designed to support the widest variety of applications, Shockwave Technology™ marine amplifiers operate both 4ohm and 2ohm speaker configurations from RCA input connections. Running 2ohm configurations allows more speakers to be powered and ideal for high background noise environments such as marine or boat applications. Shockwave Technology™ incorporates Digital IC's with specially designed low-noise circuitry to produce high-quality, true sound reproduction from any source. The technology used also reduces unwanted EMI (Electromagnetic Interference), which can cause noise in your audio system. Using gold plated RCA's and high quality connectors ensures the best possible listening experience.

Digital amplifiers are much more efficient than traditional amplifiers; producing less heat, lowering power consumption, reducing strain on batteries and charging systems.

CODE	DIMENSIONS (mm)	INPUT CHANNELS	OUTPUT CHANNELS	OUTPUT IMPEDANCE (NOMINAL)	POWER OUTPUT (max)	POWER OUTPUT - BRIDGED	FREQUENCY RESPONSE	INPUT SENSIVITY	COLOR
03072	L200 x W154 x H53,6	4 x RCA	4/3/2	4 Ohms / 2 Ohms	@4 OHMS: 400W (4X100W) / @2 OHMS: 600W (4X150W)	@8 OHMS: 2X200W / @4 OHMS: 2X300W	15Hz - 25000Hz	200mV to 4V	BLUE



BLUETOOTH, USB, SIRIUSXM WATERPROOF MARINE STEREO

Play music wirelessly via a Bluetooth enabled smartphone or MP3 device or via USB connection. Wired connections can also be made with stereo 3.5mm Jack or RCA inputs. Supports Bluetooth, USB, iPod, iPhone, MP3 and AM/FM Radio. Waterproof (IP55). Connect up to 8x speakers.

01133-1



CODE	VOLT	AMPS	POWER (MAX)	INPUT	OUTPUT	FREQUENCY RESPONSE	COLOR
01133-1	9,6 - 14,4	7A (MAX) / <6MA (STANDBY)	4X 45W (4 OHMS) / 4X 72W (2 OHMS)	1X USB, 1X 3.5MM JACK, 1X STEREO PAIR RCA AUX, BLUETOOTH	2X STEREO PAIR RCA (4V), 1X RCA SUB-OUT, 1X USB (CHARGING ONLY)	20HZ – 20KHZ	BLACK



BLUETOOTH WATERPROOF MARINE STEREO

A high quality, robust and durable waterproof marine grade stereo with Bluetooth and plays music wirelessly via a Bluetooth enabled smartphone or MP3 device. Wired connections can also be made with stereo 3.5mm Jack or RCA inputs. Supports Bluetooth, MP3 and AM/FM Radio. Waterproof (IP55). Connect up to 8x speakers.

01133-2



CODE	VOLT	AMPS	POWER (MAX)	INPUT	OUTPUT	FREQUENCY RESPONSE	COLOR
01133-2	9,6 - 14,4	7A (MAX) / <6MA (STANDBY)	4X 45W (4 OHMS) / 4X 72W (2 OHMS)	1X 3.5MM JACK, 1X STEREO PAIR RCA AUX, BLUETOOTH	2X STEREO PAIR RCA (2V)	20HZ – 20KHZ	BLACK



Combined with code 03708-1, p 318



BLUECUBE+ STEREO

The improved BlueCube+ 'hide-away' stereo is designed to be installed out-of-sight and plays music wirelessly via a Bluetooth enabled smartphone, MP3 or USB device. Control your music directly from your Bluetooth enabled device or with the handheld RF remote control. Waterproof (IP65). Supports Bluetooth, USB, iPhone, iPod, MP3, AUX and AM/FM Radio.



COMPATIBLE REMOTE 03073-R

01133-3



01134



WIRED MARINE REMOTE CONTROL

2-way waterproof remote control is a high quality, robust and durable waterproof remote control, designed and built to withstand the harsh conditions associated with use in marine and boat applications. Designed for use with waterproof marine stereos 01133-1 and 01133-2 the 2-way waterproof remote control mounts flush onto a flat surface and requires an extension cable. It allows for 2-way communication with the marine stereo – so you can control your system remotely while viewing song, track and other system information on the back-lit LCD screen.

CODE	DIMENSIONS (mm)	VOLT	AMPS	POWER (MAX)	INPUT	OUTPUT
01133-3	L202,51 X W137,51 X D59,5	9,6 - 14,4	7A (MAX) / <6MA (STANDBY)	4X 45W (4 OHMS) / 4X 72W (2 OHMS)	1X USB, 1X STEREO PAIR RCA AUX, BLUETOOTH	2X STEREO PAIR RCA (4V)

CODE	DIMENSIONS (mm)	CUT-OUT DIMENSIONS (mm)	VOLT	STANDBY POWER (MA)	COLOR
01134	Ø 92 X D14,05	Ø 76 X D28,08	12V DC	0.3	BLACK

01252-1



01252



WATERPROOF MP3 PLAYER WITH USB & BLUETOOTH

Fully waterproof MP3 Player, suitable for use at sea. With built-in radio (FM / AM) and USB port for MP3 music playback. With large, watertight, rubber buttons, LCD screen and activation protection.

CODE	EXTERNAL DIAMETER (mm)	HOLE DIAMETER (mm)	OUTPUT	VOLTAGE	BLUETOOTH
01252	90	76.5	4 X 40W	12V	YES
01252-1	113	87.9	4 X 20W	12V	YES



AM/FM MARINE STEREO ANTENNA

High quality, robust and durable AM/FM Antenna aerial for waterproof marine stereos, boat stereos and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications.

- ✓ AM/FM Di-Pole Antenna
- ✓ for use with Aquatic AV marine stereos

CODE	CABLE (m)
03039-5	1.35

03039-5

new



USB INPUT SOCKET

Waterproof USB input socket for waterproof marine stereos.

- ✓ Stereo RCA output
- ✓ Waterproof cover

CODE	CABLE LENGTH (CM)	CUT OUT Ø (MM)	OUTSIDE Ø (MM)	MOUNTING DEPTH (MM)	COLOR
03039-11	160	18.5	30	19	BLACK

03039-11

new



USB & 3.5MM INPUT PLATE

High quality, robust and durable waterproof USB & MP3 & mobile input socket for waterproof marine stereos, boat stereos and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications.

- ✓ USB & 3.5mm Jack Input Socket (Auxiliary)
- ✓ Waterproof Cover

03039-1



STEREO RCA CABLE

High quality, robust and durable stereo RCA-RCA cable for waterproof marine stereos, boat stereos and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications.

CODE	CABLE (m)
03039-2	1
03039-8	6

03039-2
03039-8



new



WIRED MARINE REMOTE CABLE (FOR CODE 01134)

High quality, robust and durable up to 7,3m remote control extension cable for waterproof marine remote controls and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications.

CODE	CABLE (m)
03039-10	0.9
03039-9	3.6
03039-3	7.3

03039-10
03039-9
03039-3



new



MARINE STEREO WIRING HARNESS

Wiring harness for waterproof marine stereos and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications. It is combined with all Aquatic devices.

CODE	INPUT	CABLE LENGTH (cm)
03039-6	1 x 12PIN MOLEX CONNECTOR	20

03039-6

new



MARINE STEREO DUST COVER

Dust cover for stereos 01133-1 & 01133-2 stereos.

03039-4

new

CODE	DIMENSIONS (mm)	COLOR
03039-4	216 x 74 x 35	BLACK



FOOT - COVER RADIO / CD-PLAYER

For all radio/cd . Color: white.

02630

CODE	DIMENSIONS (mm)
02630	230 X 86



FOOT - COVER RADIO / CD-PLAYER EVAL

Made of ABS plastic coated with UV protection. Elegant and ergonomic design with tinted glass on the front and easy-to-use automatic opening.

02629



CODE	DIMENSIONS (mm)	COLOR
02629	L245 x H110 x D 90	WHITE
new 02629-BL		BLACK



LOCKER - COVER RADIO / CD-PLAYER EVAL

Made of ABS plastic coated with UV protection. Elegant and ergonomic design with tinted glass on the front and easy-to-use automatic opening. Suitable for all appliances and outdoors.

02638



CODE	DIMENSIONS (mm)	COLOR
02638	L245 X H110 X DEPTH 230	WHITE





367



COMPASSES

370



VHF

370



ANTENNAS

378



BINOCULARS

380



INSTRUMENTS

382



MAPS // PILOTS

384



FLAGS

RIVIERA COMPASSES

Accurate, absolutely reliable and durable, with a wide range in types, colors and designs. They carry the reliability of RIVIERA brand, highly specialised in developing compasses, giving you therefore a guarantee for your right orientation on your trips.

BA COMPASSES

Directive 96/98 EC for Marine Equipment, No CCE 45499/5. Suitable for motorboats and sailing boats. Front reading with graduated black card 50, anti-glare glass and built-in compensation system. Standard 12V lighting.

BU8 RIVIERA COMPASSES

Suitable for small motorboats or sailing boats. Front reading with graduated black card 5 degrees and horizontal flush mount.

Features:

LED Lighting 12V - 24V

Rear - red lubber line for reading

5 degrees card graduation

Apparent card diameter 100mm

BZ COMPASSES

Approved in accordance to Directive 96/98 EC for Marine Equipment, No CCE 45499/4. Suitable for motorboats, speedboats and sailing boats. High speed version for speeds over 25 knots. Front reading with graduated black card 50, anti-glare glass and built-in compensation system. Standard 12V lighting.

BS COMPASSES

Suitable for small motorboats and sailing boats. Front reading with graduated black card 5°.

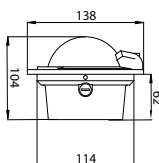
BC COMPASSES

Suitable for small motorboats and sailing boats. Front reading with graduated black card 50 and binnacle mount.

COMPASSES // RIVIERA



03317



BP1 - BULKHEAD MOUNT COMPASS HORIZONTAL PLACEMENT

Base diameter: 114 mm.

Height: 104 mm

Lighting: LED 12V - 24V

Card graduations: 5°

CODE	COLOR
03317-BL	BLACK
03317-WH	WHITE



03340

BP2 - BULKHEAD MOUNT COMPASS HORIZONTAL PLACEMENT

Base diameter: 136 mm.

Height: 145 mm

Lighting: LED 12V - 24V

Card graduations: 5°

CODE	COLOR
03340-BL	BLACK
03340-WH	WHITE



01475

**HORIZONTAL
FLUSH MOUNTED**

CODE	COLOR	BASE DIAMETER
01475-W	WHITE	174 mm
01475-B	BLACK	174 mm



01447



**BA1 - HORIZONTAL
FLUSH MOUNT**

SOLAS
Diameter: 134 mm.
Color: Black.



01448



**BA3 - BINNACLE
MOUNTED**

SOLAS
Base diameter: 132,5 mm.
Color: black



03262-B

COMPASS BC1

With Binnacle Moun.
Base Diameter: 81 mm.
Color: Black



01449



**BZ2 - WITH BRACKET
MOUNT**

SOLAS
Base diameter: 149 mm.
Color: Black.



01446



**BA2 - WITH BRACKET
MOUNT**

SOLAS
Diameter: 112 mm.
Color: Black.



01453-B

01452 - G

**BS1 - WITH
BINNACLE
MOUNT**

✓ Base diameter 88 mm.
✓ Color: Black.
✓ Diameter 109 mm.

**BS2
- WITH BRACKET**

✓ For orizontal or vertical mounting.
✓ Diameter 109 mm.



03316-BL



**BZ3 - BINNACLE
MOUNTED**

SOLAS
Base diameter: 127 mm.
Color: Black.



01471

RIVIERA COMPASS BAR WHITE

Technical characteristics:

- ✓ Black card
- ✓ Anti-glare screen
- ✓ Gim bal type : Jewel and pivot movements
- ✓ Reading Frontal
- ✓ Card graduations : 5
- ✓ Apparent card diameter :2' 1/2-65mm
- ✓ Colour : White
- ✓ Bracket available.

COMPASSES // GENERAL



04325-1

COMPASS OPTRONICS CP-201

Front reading with graduated card 50 with bracket mount. Zero-Spin technology. With UV protection. Standard 12V lighting.

CODE	DIAMETER (mm)
04325 - 1W	114
04325 - 1B	



04325-2

COMPASS OPTRONICS CP-101

Front reading with graduated card 50 with 3 installation methods, bracket - adhesive and suction mount. With UV protection.

CODE	DIAMETER (mm)
04325 - 2W	57 X 63
04325 - 2B	



04325-3

COMPASS OPTRONICS CP-151

Front reading with graduated card 5° with bracket mount. With durable high-molded glass case and UV protection.

CODE	DIAMETER (mm)
04325 - 3W	86
04325 - 3B	



01454

HAND HELD COMPASS



01141



01141-1

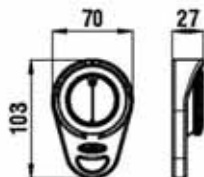
HAND BEARING COMPASS-PRISMA

The prisma handbearing compass has prismatic reading lens and standard lighting with 1,5V battery. Card graduations 1°, white card. Gimbal type: Jewel and pivot movements. Repairable. It is combined with carry case code 01141-1.

✓ **Diameter (mm):**
57,5 (Apparent card diameter)



03280



COMPASS HANDBEARING FOR LIFERAFT

- ✓ Fluorescent Card.
- ✓ Rotating Ring.
- ✓ Floating.
- ✓ Shock Resistant.
- ✓ Gimbal type: Jewel and pivot movements
- ✓ Reading: Frontal
- ✓ Card graduations: 10
- ✓ Apparent card diameter 1" 7/8

CODE	COLOR
03280 - 1	YELLOW
03280 - 2	BLUE



03786

DIGITAL COMPASS / WEATHER STATION

Specifications:

- ✓ Hour and date display with 12 or 24-hour format. Programmable wake-up alarm.
- ✓ Display of 4 weather icons: sunny, cloudy with sun, cloudy, raining
- ✓ Temperature display °C or °F with resolution 0.1°C and measuring range from -20.0°C to +60.0°C
- ✓ Atmospheric pressure display with unit hPa, mmHg or inHg, resolution : 0.1 Mb/hPa or 0.01 inHg and measuring range from 900.0 to 1100.0 Mb/hPa
- ✓ Altimeter display with unit meter (m) or feet (ft), resolution 1 meter or 1 feet and measuring range from -400m to +9000 m
- ✓ Compass display with resolution 1°, measuring range from 0° to 359°, display of cardinal direction & declination setting from -90° to +90°

Dimensions: 54 x 103 x 17 mm, Net weight: 0.17 kg,

Batteries: 2 batteries CR2032 (included)

Features: Back light, Keypad lock, Low battery indicator, Delivered with wrist-strap

VHF >>>>



VHF HANDHELD MARINE

Mounted, waterproof IP67 (1 meter depth for 30 minutes) VHF Class D with built-in DSC. Ensures all communication functions with boats, groups of boats or land stations. With Dual, Triple Watch & Call function Features a large illuminated LCD screen and illuminated keys. The device has vibration drain mode and battery level indicator. It is not recommended for using with external microphone or headphone.

01828-1

02397



WATER-PROOF BAG FOR VHF RADIO

CODE	DIMENSIONS (mm)	WEIGHT (kg)	POWER	FREQUENCY RANGE	TYPE OF EMISSION	FREQUENCY STABILITY	BATTERY	OPERATING TEMPERATURE
01828-1	L65 x W41 x H140	0.247	5W/1W	TX 156.000 – 161.450MHz, Rx 156.000 – 163.425 MHz	FM(16K0G3E)	±2.5ppm	1500mAh Li-ion(DC 3.7V)	-20°C to +60°C



VHF MARINE MOUNTED

Mounted, waterproof IP67 (1 meter depth for 30 minutes) Class D, with built in DSC unit. It can certainly provide all the communication modes with other boats, multiple boats, or land stations. It has a big LCD screen, and illuminated keys.

01828-2

CODE	DIMENSIONS (mm)	WEIGHT (kg)	POWER	FREQUENCY RANGE	TYPE OF EMISSION	FREQUENCY STABILITY	POWER SUPPLY	OPERATING TEMPERATURE
01828-2	W153 x H67 x D152	0.742	25W/1W	TX 156.000 – 161.450MHz, Rx 156.000 – 163.425 MHz	FM(16K0G3E), DSC(16K0G2B)	±10 PPM	DC13.8V (±15%)	-20°C to +60°C



MICROPHONE CLIP BRACKET

Injection molded, textured nylon. Includes stainless steel fasteners.

01822-BR

new

ANTENNAS // VHF >>>>



VHF FIBERGLASS ANTENNA

Fine technical construction, great design and convenient size all in one: this is the new, the short removable VHF antenna that many boaters have been asking for. With its total length of only 22 cm (9") is the shortest VHF antenna of the Scout range, moreover the whip can be easily removed by hand to facilitate trailering, coverage and storage. The anti-UV filter avoids the deterioration of the coloring and keeps the antenna bright white.

01833-22

new

CODE	FREQUENCY	IMPEDANCE	ELECTRICAL LENGTH	POLARIZATION	GAIN	MAX POWER INPUT	WHIP MATERIAL	COAXIAL CABLE	LENGTH (cm)	WEIGHT (gr)
01833-22	156 - 162MHz	50OHM	1/2 λ	VERTICAL	UNITY	50W	FIBERGLASS	5M RG-58 CU MIL	22	110

CODE	01830
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
WHIP MATERIAL	50 W
WHIP MATERIAL	FIBERGLASS
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	0,9 m
WEIGHT	0,39 Kg



01830



VHF FIBERGLASS MOTORBOAT ANTENNA

Suitable for small boats and RIBs. With only 90 cm length it guarantees the same performance of 150 cm length VHF antennas. Anti - UV high gloss finish and 100% WATERPROOF. The new vinyl plastic cap provides a quality, finished appearance to the antenna and it is extremely resistant to high temperatures. With 5m cable RG58.

CODE	01830-1
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
WHIP MATERIAL	50 W
WHIP MATERIAL	FIBERGLASS
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	2,4 m
WEIGHT	0,86 Kg



01830-1



VHF FIBERGLASS ANTENNA

Top performance VHF Antenna. The accuracy in the assembly and the quality of the materials make this antenna a guarantee of an optimal communication even in the worst weather conditions. The special paint with anti-UV filter avoids the deterioration of the colorings and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. Ideal for big boats. 100% WATERPROOF. With 5m cable RG58.

CODE	01830-4	01830-22
LENGTH (CM)		18
WEIGHT (KG)		0,16
FREQUENCY		156-162
IMPEDANCE		50 ohm
V.S.W.R.		< 1,5:1
POLARIZATION		VERTICAL
GAIN		1 dB
MAX POWER INPUT		50 W
WHIP MATERIAL		FIBERGLASS
COAXIAL CABLE		18 m RG 58 CU MIL
SET PACKAGING	18M RG 58 CABLE AND CONNECTOR PL 259 (RG 58)	-

01830-22
01830-4



VHF FIBERGLASS ANTENNA 18 CM

With only 18 cm length it is the shortest VHF antenna of the range, and it is distinguished by its elegant look and glossy chrome finishes. Anti - UV high gloss finish. Designed for fast and small boats, thanks to its versatility it is equally adaptable also to sailboats and medium sized boats. It is equipped with a stainless steel bracket that makes the installation easy and stable, and gives the antenna a perfect stability even during fast navigation and rough sea. 100% waterproof. With 18m cable RG58.

CODE	01830-3
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	STAINLESS STEEL
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	0,9 m
WEIGHT	0,23 Kg

01830-3



VHF STAINLESS STEEL ANTENNA

Suitable for small boats and RIBs, that require a light antenna, flexible, resistant and with high performance. The stainless steel whip guarantees high flexibility and resistance, the design is noble and smooth as needed with small boats and RIBs With 5m cable RG58.

01830-2



CODE	01830-2
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	FIBERGLASS
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	1,5 m
WEIGHT	0,42 Kg
COLOR	WHITE: 01830-2 BLACK: 01830-2BL new

VHF FIBERGLASS MARINE ANTENNA

It is 100% WATERPROOF. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. With 5m cable RG58.

01830-10



CODE	01830-10
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	STAINLESS STEEL
LENGTH	1,0 m
WEIGHT	0,23 Kg

VHF SAILBOAT STAINLESS STEEL ANTENNA

It is developed for sailing boats. It combines lightness and flexibility due to the quality stainless steel whip. Its elegant style fits perfectly with the boat design. The antenna is supplied together with a stainless steel mounting bracket that makes the installation quick and stable. Without integrated cable.

01830-11



CODE	01830-11
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	FIBERGLASS
LENGTH	0,9 m
WEIGHT	0,23 Kg

VHF SAILBOAT ANTENNA

It is developed especially for sailing boats. It combines lightness and flexibility with an extreme resistance to atmospheric agents. Its elegant style fits perfectly with the boat design. The antenna is supplied together with a stainless steel mounting bracket that makes the installation quick and stable. Without integrated cable.

01830-14



CODE	01830-14
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	STAINLESS STEEL
LENGTH	1,0 m
WEIGHT	0,23 Kg

VHF STAINLESS STEEL ANTENNA WITH SPACING BRACKET

Designed exclusively for sailing boats, this antenna combines elegance with flexibility due to the quality stainless steel whip and the 20 cm spacing bracket made of anodized aluminium, supplied with the antenna. Ideal for setting the antenna at the right distance from the mast. Without integrated cable.

ANTENNAS // AIS



01830-16

CODE	01830-16
FREQUENCY	156-162 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	FIBERGLASS
LENGTH	1,5 m
WEIGHT	0,37 Kg



01830-13

CODE	01830-13
FREQUENCY	161,975-162,025 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	3 dB
MAX POWER INPUT	50 W
WHIP MATERIAL	FIBERGLASS
FERRULE	REINFORCED NYLON
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	0,9 m
WEIGHT	0,39 Kg



VHF FIBERGLASS ANTENNA FAST FIT

This marine antenna is specially designed to solve all the problems related to installation. Its Fast Fit system allows for easy removal of the antenna whenever needed and guarantees protection of the connector. Solid brass elements for high performance, waterproof SO 239 connector, and special paint with anti-UV filter to avoid the deterioration of the coloring. The thread is 1" x 14. The antenna can be replaced without rerunning cable. Without integrated cable.

AIS FIBERGLASS ANTENNA

The Automatic Identification System (AIS) is an automated tracking system used on ships and by Vessel Traffic Services (VTS) for identifying and locating vessels by electronically exchanging data with other nearby ships and VTS stations. AIS transponders use two different frequencies, VHF maritime channels 87B (161.975 MHz) and 88B (162.025 MHz). This antenna is designed to be tuned on the AIS frequencies. Extremely light and performing, 100% WATERPROOF. With anti - UV high gloss finish. With 5m cable RG58.

ANTENNAS // GPS



01834-GPS

new

GPS - GLONASS ANTENNA

NAV-6 is a GPS and GLONASS antenna especially designed for the marine environment. It combines a high performance GPS patch antenna and a 24 dB low noise amplifier (at 5V DC) into a compact waterproof antenna with exclusive design. Connect the NAV-6 to a GPS or GLONASS receiver to act as an external antenna and improve the reception signal when the GPS unit doesn't have a good view of the sky and the internal antenna doesn't perform well.

CODE	FREQUENCY	IMPEDANCE	POLARIZATION	LNA GAIN	V.S.W.R.	VOLTAGE SUPPLY
01834-GPS	1572 - 1610 MHz	50ohm	VERTICAL	24 dB (5V), 23 dB (3V)	<1,2:1	2,7V - 5,5V
	CURRENT	POWER (MAX)	OPERATING TEMP.	CONSTRUCTION	MOUNTING	
	15 mA to 25 mA	138mW	-40°C to +85°C	FULLY WATERPROOF	1" X 14 THREAD	

ANTENNAS // CB



CODE	01830-9
FREQUENCY	27 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
MAX POWER INPUT	10 W
WHIP MATERIAL	FIBERGLASS
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	2,4 m
WEIGHT	0,86 Kg

CB FIBERGLASS ANTENNA

It is the longest CB antenna in the product range. It guarantees optimal communication in every type of weather condition, due to the accuracy in the assembly and the heavy duty materials. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. Indicated for motorboats. Ideal for big boats. 100% WATERPROOF. With 5m cable RG58.

01830-9



CODE	01830-7
FREQUENCY	27 MHz
IMPEDANCE	50 ohm
ELECTRICAL LENGTH	1/2 λ
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
MAX POWER INPUT	10 W
WHIP MATERIAL	FIBERGLASS
COAXIAL CABLE	5 m RG 58 CU MIL
LENGTH	1,5 m
WEIGHT	0,42 Kg

CB FIBERGLASS ANTENNA

This antenna has an excellence performance thanks to an excellent quality and an outstanding reliability. The special paint with high gloss finish and anti-UV filter avoids the deterioration of the colouring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. 100% waterproof. With 5m cable RG58.

01830-7



ANTENNAS // AM - FM



AM-FM FIBERGLASS ANTENNA

This antenna is designed to stay tuned with the radio stations also during your navigation, in order to be able to listen to music and news. The special paint provides a high gloss finish with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. This antenna is easy and light. With 4m cable AM-FM and connector.

01830-5

CODE	01830-5
FREQUENCY	88-108 MHz
IMPEDANCE	75 ohm
ELECTRICAL LENGTH	1/2 λ
WHIP MATERIAL	FIBERGLASS
CABLE	4 m AM-FM + jack
LENGTH	0,9 m
WEIGHT	0,13 Kg

AM-FM FIBERGLASS ANTENNA

This antenna is designed to stay tuned with the radio stations also during your navigation, in order to be able to listen to music and news. It is easy and light. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. 100% WATERPROOF. With 4m cable AM-FM and connector.

01830-12



CODE	01830-12
FREQUENCY	88-108 MHz
IMPEDANCE	75 ohm
ELECTRICAL LENGTH	1/2 λ
WHIP MATERIAL	FIBERGLASS
CABLE	4 m AM-FM + jack
LENGTH	1,5 m
WEIGHT	0,42 Kg

01830-17



CODE	01830-17
FREQUENCY	88-108 MHz
IMPEDANCE	75 ohm
WHIP MATERIAL	VINYL PLASTIC UV RESISTANT
CABLE	4 m AM-FM cable
LENGTH	25 cm
WEIGHT	0,09 Kg

AM-FM FLEXIBLE ANTENNA

High performance AM-FM marine antenna suitable for all types of boats. The vinyl plastic whip combines toughness and great flexibility in only 25 cm length, and it guarantees an optimal reception of radio signals when cruising. The anti-UV filter avoids the deterioration of the coloring and keeps the antenna bright white. Moreover, the whip can be easily removed by hand to facilitate trailering, coverage and storage. It is designed to allow easy and quick installation, and the inner rubber gasket prevents leakage. The antenna is supplied together with a 4 m AM-FM cable.



AM/FM MARINE STEREO ANTENNA

High quality, robust and durable AM/FM Antenna aerial for waterproof marine stereos, boat stereos and marine stereo systems. Designed and built to withstand the harsh conditions associated with use in marine and boat applications.

- ✓ AM/FM Di-Pole Antenna
- ✓ for use with Aquatic AV marine stereos

03039-5

new

CODE	CABLE (m)
03039-5	1.35



01253

ANTENNA AM/FM STICKER

Waterproof, suitable for use on the boat both for interior and exterior areas.

CODE	DIMENSIONS (mm)	ANTENNA PLUG CABLE LENGTH (m)
01253	L320 x W 35 x H 15	1,5



01830-6

AM/FM ANTENNA

The whip is manufactured by rubber. Available with cable 120 cm.

CODE	FREQUENCY Mhz	LENGTH (m)
01830 - 6	78 - 108	0,40

ANTENNAS // TV

01830-18



AM-FM FLEXIBLE ANTENNA

High performance AM-FM marine antenna suitable for all types of boats. The vinyl plastic whip combines toughness and great flexibility in only 25 cm length, and it guarantees an optimal reception of radio signals when cruising. The anti-UV filter avoids the deterioration of the coloring and keeps the antenna bright white. Moreover, the whip can be easily removed by hand to facilitate trailering, coverage and storage. It is designed to allow easy and quick installation, and the inner rubber gasket prevents leakage. The antenna is supplied together with a 4 m AM-FM cable.

CODE	01830-18
FREQUENCY	40-860MHz
IMPEDANCE	75ohm
CHANNELS	2-69
GAIN	0-18dB
INPUT POWER	12-24Vx50MaDC
NOISE	<4dB
AMPLIFIER OUTPUT	2
CONNECTOR	F
ANTENNA DIAMETER	25cm
WEIGHT	560gr
MATERIAL	UV RESISTANT



01838-OTV

new

OMNIDIRECTIONAL TV ANTENNA

It is a compact-sized omnidirectional TV/FM antenna, designed to receive all available analogue and digital terrestrial TV, FM signals through 360 degree radius, ideal for any type of boat. Omnidirectional design eliminates the time needed to locate the direction of the TV and radio transmitter, and the built-in high gain amplifier (25 dB) with low noise figure guarantees an excellent picture quality, both on horizontal and in vertical polarization. The splitter/power inserter included with the antenna allows to connect two devices at the same time, TV or radio FM. The waterproof casing is UV-inhibited, to avoid color deterioration, and easy to install both on standard 1" x 14 threaded mounts and on deck as a permanent, through-hole mount solution (onto a non-metal surface or enclosure).

CODE	FREQUENCY	IMPEDANCE	CHANNELS	GAIN	INPUT POWER	NOISE	OUTPUT	CONNECTOR	ANTENNA DIAMETER (cm)	HEIGHT (cm)	MATERIAL
01838-OTV	40 - 860MHz	75ohm	2 - 69	25dB	12V DC	<1.7dB	2	F	11	20	UV RESISTANT ASA

ANTENNAS // WiFi



01830-19

29dBm

USB WIFI FIBERGLASS ANTENNA 1,2 M

The "KS-60" is a high gain 12dB omnidirectional antenna, allowing long range WI-FI connectivity for any computer with a USB Port. Extremely simple to connect with plug-and-play setup: connect the 5m USB cable to your laptop, download the drivers and surf the web with high speed. Connecting to the WI-FI provided by marinas, harbors, resorts, hotels and restaurants won't be a problem anymore. Moreover your connection will be more stable and your download speed will be vastly improved. Designed specifically for the marine environment, the KS-60 is the perfect solution to stay internet-connected on your board.

Technical specifications:

- ✓ 100% waterproof
- ✓ USB 2.0
- ✓ Compatible with Windows and Mac
- ✓ High gain for long range WI-FI connectors
- ✓ Standard mounting 1" x 14 thread



01830-20

35dBm

USB WIFI FIBERGLASS ANTENNA 1,1M

The "KS-60 2.0" couples a high gain 10db omnidirectional antenna with a high performance WiFi card of 300mW output power, creating a powerful 35dBm transceiver in an elegant and waterproof case. Extremely simple to connect with plug-and-play setup: connect the 5m USB cable to your laptop, download the drivers and surf the web with high speed.

Connecting to the WiFi provided by marinas, harbors, resorts, hotels and restaurants won't be a problem anymore. Moreover your connection will be more stable and your download speed will be vastly improved. Designed specifically for the marine environment, the KS-60 2.0 is the perfect solution to receive even the farther WiFi signals and get them on your boat.

- ✓ USB 2.0 compatible – plug & play
- ✓ Compatible with Windows and Mac
- ✓ High gain for long range WiFi connections
- ✓ Standard mounting 1" x 14 thread



01830-21

CODE	01830-21
FREQUENCY	2400-2500MHz
IMPEDANCE	50 ohm
CONNECTOR	N FEMALE
V.S.W.R.	< 1,5:1
POLARIZATION	VERTICAL
GAIN	10 dBi
MAX POWER INPUT	50 W
WHIP MATERIAL	FIBERGLASS
RADIATION	OMNIDIRECTIONAL
LENGTH	0,9 m
WEIGHT	0,15 Kg

2.4 GHZ 10 DB OMNIDIRECTIONAL WIFI ANTENNA 0,9 M

The "KS-61" is a high gain 10db omnidirectional antenna specifically designed to act as the central point to your WiFi applications. By coupling it to the Scout ROCKET (code. 01830-8) you get the best solution for your WiFi connectivity, extending the range of your laptop, access point, bridge and router with the incredible output power of 37dBm. Designed for harsh marine environment, the KS-61 is built solid brass elements, high quality fiberglass with anti-UV finishing, N female connector and a heavy duty stainless steel mounting bracket, to set it in the best possible position. 100% Waterproof Antenna. Mounting bracket supplied with the Antenna.

01830-8



CODE	01830-8
FREQUENCY	2.4 GHz ISM Band
DATA RATE	802.11bg: to 54 Mbps 802.11n: to 150 Mbps
MAC/BB PROCESSOR	ATHEROS AR9331
TRANSMITTER POWER	UP TO 500MW
RECEIVE SENSITIVITY	- 91dBm@802.11n - 95dBm@802.11bg
ANTENNA	N MALE CONNECTOR
POWER	POE 12V/1 (UP TO 18V)
OPERATING TEMPERATURE	from -20°C to + 65°C

OUTDOOR ACCESS POINT

The ROCKET is the all-in-one device that performs every wireless functions you will ever need. By matching a passive 2.4 GHz antenna, such as the Scout KS-61 (code 01830-21) and an Ethernet cable the ROCKET can be configured to receive and transmit WiFi signals from any remote area within range and to operate in several modes:

Client Mode, to receive the WiFi signal and exports it to the Ethernet port of your laptop. Bridge Mode, in which two of the devices are used to form a seamless point to point link at a distance of several miles. Repeater Mode, to receive another wireless radio and rebroadcast it with another broadcast signal name (SSID) or with the same SSID. There is no software to install, no drivers and no power robbing USB connections. The ROCKET is powered via POE (Power-Over-Ethernet), just use the included power injector and it has power and data transmitted over CAT-5 cabling. With its incredible 500mW output power, the ROCKET is the best high power wireless tool designed.



BASES



01835

ANTENNA BASE

Nylon for deck mounting.



03068

ANTENNA BASE PLASTIC

For rail with diameter 22-25 mm.



01829-2

ANTENNA BASE

For rail with diameter 22-25 mm.



NYLON ANTENNA BASE

Made of UV Stabilized Nylon. Suitable for all antennas with female thread.

CODE	BASE DIAMETER	HEIGHT
01831	70mm	102mm

01831



INOX AISI316 BASE ANTENNA PA 40

Professional universal mount made of mirror finished 316 stainless steel, ideal for deck mounting or on roll-bars. It fits all antennas and extensions with 1" x 14 thread (25mm diameter) and Cruiser TV Antenna. Height 100mm, weight 280g. Screw set included.

CODE	BASE DIAMETER (mm)	HEIGHT (mm)	WEIGHT (gr)
01829-8	70	100	280

01829-8



01829-3

ANTENNA BASE

Stainless Steel for deck mounting.



01825

INOX ANTENNA BRACKET L230 MM

Inox masthead standoff bracket with electropolished finish designed for the CRUISER TV Antenna and all other antennas with 1" x 14 thread.

Length 230mm, Weight 255g



03069

ANTENNA BASE

For rail with diameter 22 - 25 mm. Stainless steel.



01829 - 4

ANTENNA BASE

Stainless Steel.

CODE	A (mm)	B (mm)	C (mm)
01829 - 4	41	70	25



01920-BS

new

STAINLESS STEEL RAIL MOUNT

Designed for rail and wall mount. Its special design allows the bracket to be installed on both round and squared rails up to 32 mm diameter. Standard 1" x 14 threads. It comes supplied with mounting set.

ACCESSORIES



01826 VARIABLE SIGNAL BOOSTER FOR TV ANTENNA

SEA-BOOST is a low noise amplifier with variable gain control that increases the strength of incoming digital and analogue TV, FM signals to give the best possible picture and sound quality. Gold plated contacts for improved connectivity and corrosion resistance, 2 outputs for tv/radio easy to install on wall or desk (all fittings are supplied).

CODE	FUSE TYPE	FREQUENCY RANGE	IMPEDANCE	CHANNELS	GAIN CONTROL	INPUT POWER	NOISE	AMPLIFIER OUTPUT	CONNECTORS
01826	2A F type 1¼ 4 x dia 1/4"	40-860 MHz	75ohm	2-69	0-18 db	12-24V x 50mA DC	<4 db	2	F

HEAVY DUTY FIBERGLASS EXTENSION MASTS

Fiberglass extension masts in various lengths to raise your antenna and improve the quality of communication. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the masts shining white. Extremely resistant. Suitable for codes 01830-2, 01830-1, 01830-4, 01830-11, 01830-7, 01830-9, 01830-5, 01830-12, 01830-13, 01830-15.

CODE	LENGTH (m)
01913-03	0,3
01913-1	1

01913



CABLE FOR MARINE ANTENNAS

Top performance coaxial cable RG-58 CU MIL, 100 m ready use. This cable is specifically designed for the marine environment to guarantee the best signal transmission.

04474



PASS THROUGH

Pass thru chrome-plated brass, fix with 3 screws, for cable from 4 to 6.5 mm.

01829-5



01829-7

PASS THROUGH

White nylon pass-thru for 5mm cable RG-58 from 1 to 3 exits, depending on the cap orientation.



01917-1

MALE CONNECTOR FOR ANTENNA

High quality male connector, nickel plated with silver tip and teflon insulator. Suitable for coaxial cable RG 58. **Internal diameter** 0,6 cm



01917-2

MALE CONNECTOR FOR ANTENNA

High quality male connector, nickel plated with silver tip and teflon insulator. Suitable for coaxial cable RG 213. It is used especially for long distances installations i.e. when the distance that needs to be covered is longer than 15 m in order not to lose signal quality. Internal diameter 1 cm.

BINOCULARS



04324-2 WATERPROOF BINOCULARS 7 X 50

7x50 binoculars ideal for the boat. Waterproof, rubber armored with finger impressions for a secure grip. Dry nitrogen charged and sealed with secure and internal O-rings against moisture and fogging, Porro BAK-4 prism, fully coated lens. Individual eye focus. Include fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.

MAGNIFICATION X OBJECTIVE LENS DIAM.	7 x 50	FIELD OF VIEW	132 m @ 1000 m
ANGLE OF VISION	7,5°	LENS COATING	Multi coated
EXIT PUPIL	6,8 mm	WEIGHT	0,820 kgr
EYE RELIEF	23 mm	DIMENSIONS	20 x 6,8 x 15 cm
NEAR FOCUS	10 m	WATERPROOF	YES
FOCUSING METHOD	INDIVIDUAL EYE FOCUS (DIOPTRER CONTROL)	FOG PROOF	YES
PRISM TYPE	PORRO BAK-4	HOUSING	RUBBER

NAVIGATION EQUIPMENT

08

04324-9



AUTO FOCUS BINOCULARS 7 X 50

This is a light and easy to use set of binoculars. These binoculars combine perfectly 7x magnification power, ruby red coating of the objective lens filtering out red light, and K9 prisms for brighter images. Additionally it offers the convenience of the auto focus, with a wide field of view of 123 at 1000mtrs. It also features foldable eyecups for those viewing with eyeglasses. They come complete with strap, pouch and covers for the lenses.

MAGNIFICATION X OBJECTIVE LENS DIAM.	7 x 50
ANGLE OF VISION	7°
EXIT PUPIL	7,1 mm
EYE RELIEF	10 mm
NEAR FOCUS	10 m
FOCUSING METHOD	AUTO FOCUS
PRISM TYPE	K9
FIELD OF VIEW	123m @1000m
LENS COATING	MULTI COATED
WEIGHT	0,780 kgr
DIMENSIONS	6,5 x 18,5 x 18,5 cm
HOUSING	ALUMINUM ALLOY, ABS RUBBER

04324-3



WATERPROOF BINOCULARS 7 X 50

7x50 binoculars ideal for the boat. Waterproof, rubber armored, Porro BAK-4 prism, fully coated lens. Include fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.

MAGNIFICATION X OBJECTIVE LENS DIAM.	7 x 50	LENS COATING	FULLY COATED
ANGLE OF VISION	7,1°	WEIGHT	1,035 kgr
EXIT PUPIL	7,14 mm	DIMENSIONS	19 x 7 x 24 cm
EYE RELIEF	24 mm	WATERPROOF	YES
NEAR FOCUS	10 m	FOGPROOF	YES
FOCUSING METHOD	INDIVIDUAL EYE FOCUS (DIOPTR CONTROL)	COMPASS	YES
PRISM TYPE	Porro K9	HOUSING	RUBBER
FIELD OF VIEW	124m @1000m	-	-

04324-4



BINOCULARS 7 X 50

This is a light and easy to use set of binoculars that will help you in your navigation during your cruising. These binoculars combine perfectly 7x magnification power, ruby red coating of the objective lens filtering out red light, and Porro K9 prisms for brighter images. Additionally it offers with a wide field of view of 123 at 1000mtrs. It also features foldable eyecups for those viewing with eyeglasses. Its rugged construction with rubber mounting will protect the binoculars and offer you a better grip, even when your hands are wet. They come complete with strap, pouch and covers for the lenses.

MAGNIFICATION X OBJECTIVE LENS DIAM.	7 x 50	FIELD OF VIEW	123m @1000m
ANGLE OF VISION	6,5°	LENS COATING	MULTI-COATED
EXIT PUPIL	7,1 mm	WEIGHT	0,800 kgr
EYE RELIEF	22,7 mm	DIMENSIONS	18,5 x 6,5 x 18 cm
NEAR FOCUS	10 m	HOUSING	RUBBER, ABS
PRISM TYPE	PORRO K9	-	-

INSTRUMENTS // ELECTRONIC



Voltmeter



Tachometer



Oil pressure gauge



Digital voltmeter



Multifunction gauge



Ampermeter



Water temperature gauge



Speedometer



Fuel level gauge



Digital hourmeter



Rudder angle gauge



Digital ampermeter 80A



Clock



Oil Temperature gauge



Trim gauge



Holding tank gauge



Water level gauge



Digital water temperature gauge



MULTIFUNCTION 3 IN 1



MULTIFUNCTION 4 IN 1

ELECTRONIC HIGH PRECISION NAVIGATION INSTRUMENTS KUS

SPECIFICATIONS:

- ✓ Anti-glare and anti-scratch coating
- ✓ Low magnetic field – not affecting the compass or other instruments
- ✓ No oscillation index
- ✓ Waterproof
- ✓ With red or yellow light (can be used as alarm indication)

- **Are included:** instructions, cable plug, resistance for 24V connection. Sensor is included in amperimeters.

04740
04506 ~ 04525
04527
04681
04581
04582



BLACK / BLACK	WHITE / WHITE	STAINLESS STEEL/ BLACK	STAINLESS STEEL/ WHITE	DESCRIPTION	VOLT	Ø
04506 - BLACK	04506 - WHITE	04506 - INOX	-	AMPERMETER 80 A WITH SENSOR	12/24	52 mm
04740 - BLACK	04740 - WHITE	04740 - INOX	04740 - INW	DIGITAL AMPERMETER 80A WITH SENSOR	12/24	52 mm
04507 - BLACK	-	04507 - INOX	04507 - INW	CLOCK	12/24	52 mm
04508 - BLACK	04508 - WHITE	04508 - INOX	04508 - INW	FUEL LEVEL GAUGE (110/13 OHMS)	12/24	52 mm
04509 - BLACK	04509 - WHITE	04509 - INOX	04509 - INW	OIL PRESSURE GAUGE 5 BAR	12/24	52 mm
04508 - BLACK (US)	04508 - WHITE (US)	04508-INOX (US)	04508-INW(US)	FUEL LEVEL GAUGE (240/33 OHMS)	12/24	52mm
04510 - BLACK	04510 - WHITE	04510 - INOX	04510 - INW	OIL PRESSURE GAUGE 10 BAR	12/24	52 mm
04511 - BLACK	04511 - WHITE	04511 - INOX	04511 - INW	OIL TEMPERATURE GAUGE	12/24	52 mm
04512 - BLACK	04512 - WHITE	04512 - INOX	04512 - INW	TRIM GAUGE	12/24	52 mm
-	04513 - WHITE	04513 - INOX	-	HOLDING TANK GAUGE	12/24	52 mm
04514 - BLACK	04514 - WHITE	04514 - INOX	04514 - INW	SPEEDOMETER 35 MPH	12/24	85 mm
04515 - BLACK	04515 - WHITE	04515 - INOX	04515 - INW	SPEEDOMETER 55 MPH	12/24	85 mm
04516 - BLACK	04516 - WHITE	04516 - INOX	04516 - INW	SPEEDOMETER 65 MPH	12/24	85 mm
04517 - BLACK	04517 - WHITE	04517 - INOX	04517 - INW	TACHOMETER 4000 RPM + DIGITAL HOURMETER	12/24	85 mm
04518 - BLACK	04518 - WHITE	04518 - INOX	04518 - INW	TACHOMETER 6000 RPM + DIGITAL HOURMETER	12/24	85 mm
04519 - BLACK	04519 - WHITE	04519 - INOX	04519 - INW	TACHOMETER 8000 RPM + DIGITAL HOURMETER	12/24	85 mm
04520 - BLACK	04520 - WHITE	04520 - INOX	04520 - INW	VOLTMETER 8 - 16 V	12/24	52 mm
04521 - BLACK	04521 - WHITE	04521 - INOX	04521 - INW	WATER LEVEL GAUGE	12/24	52 mm
04522 - BLACK	04522 - WHITE	04522 - INOX	04522 - INW	WATER TEMPERATURE GAUGE	12/24	52 mm
04523 - BLACK	04523 - WHITE	04523 - INOX	04523 - INW	DIGITAL VOLTMETER 8 - 32 V	12/24	52 mm
04524 - BLACK	04524 - WHITE	04524 - INOX	04524 - INW	DIGITAL WATER TEMPERATURE GAUGE	12/24	52 mm
04525 - BLACK	-	-	-	LED TANK LEVEL GAUGE	12/24	52 mm
-	-	04526 - INOX	04526 - INW	MULTIFUNCTION GAUGE: WATER TEMPERATURE /OIL PRESSURE / TACHOMETER	12/24	85 mm
04527 - BLACK	04527 - WHITE	04527 - INOX	04527 - INW	DIGITAL HOURMETER	12/24	52 mm
04681 - BLACK	04681 - WHITE	04681 - INOX	04681 - INW	RUDDER ANGLE GAUGE	12/24	52 mm
		04581-W	04581-BL	MULTIFUNCTION 3 IN 1 MULTIFUNCTION: FUEL LEVEL METER 0-180OHM / VOLTAGE METER 8-16V / TACHOMETER 0-6000RPM	12/24	110 mm
		04582-BL	04582-W	MULTIFUNCTION 4 IN 1 MULTIFUNCTION: OIL PRESSURE METER 10-184OHM FOR 0-10 BAR / FUEL LEVEL METER 0-180OHM / VOLTAGE METER 8-16V / WATER TEMPERATURE METER 310-200OHM	12/24	110 mm

INSTRUMENTS // GENERAL



01832

WIND INDICATOR

Wind Indicator with Sensitive Ball Bearing. Made of Plastic. Total Length: 368,3mm



04405

PORTABLE DIGITAL ANEMOMETER

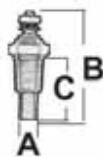
Reads the wind speed in km/h, m/h and m/sec. Easy to use and to read since to its LCD display with light.

CODE	HEIGHT (mm)	WIDTH (mm)	THICKNESS (mm)
04405	120	40	20

04529



RUDDER SENSOR



04528

KUS WATER TEMPERATURE SENSOR

Diameter 6 mm.

CODE	A (mm)	B (mm)	C (mm)	D (mm)
04528	8	52	22	13



03160

PRESSURE SENSOR KUS WHITE ZINC PLATED

CODE	THREAD	MEASURING RANGE (Bar)	Ø (mm)
03160	M10 X 1	0 - 10	40



03672-1

CLINOMETER

✓ Plastic with two scales.
✓ Dimensions (mm): L 100 x W 83



CLINOMETER

✓ Made of brass and plastic.
✓ Dimensions (mm): L100 x H67

01649



01758

new

TRIANGULAR PROTRACTOR

Suitable for plotting, fitted with contrasting handle, double built-in goniometer.



01645

VERTICAL LEVEL SENSOR

Electrical and stainless steel. Vertical application Compatible with EU type 10/189 Ohms. Using an adaptor it can be connected to American type 240/33 Ohms as well.

CODE (10/180 OHMS)	CODE (240/33 Ohms)	DEPTH (cm)
01645-15	1645-15US	15
01645-17	1645-17US	17
01645-20	1645-20US	20
01645-22	1645-22US	22
01645-25	1645-25US	25
01645-30	1645-30US	30
01645-33	1645-33US	33
01645-40	1645-40US	40
01645-45	1645-45US	45
01645-50	1645-50US	50
01645-55	1645-55US	55
01645-60	1645-60US	60
01645-65	1645-65US	65
01645-70	1645-70US	70
01645-75	1645-75US	75
01645-80	1645-80US	80



01643

VERTICAL LEVEL SENSOR

Compatible with EU type 10/189 Ω. Using an adaptor it can be connected to American type 240/30Ω as well.

ACCESSORIES



SPEEDOMETER TUBE

CODE	EXT. Ø (mm)	INT. Ø (mm)
01642	7	3

01642



UNIVERSAL PILOT PIPE

For speedometer tube.

01648

COMPASSES
VHF

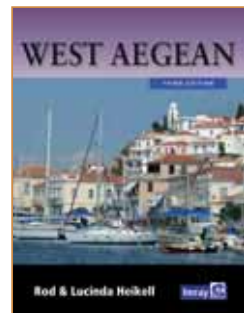
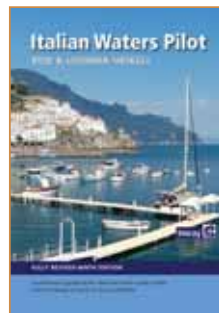
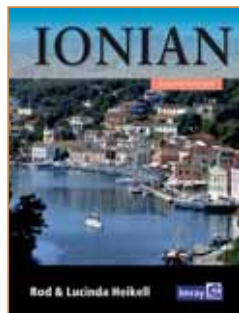
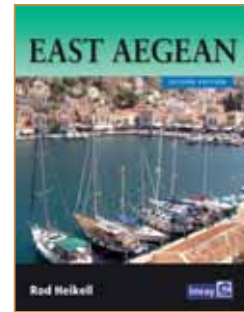
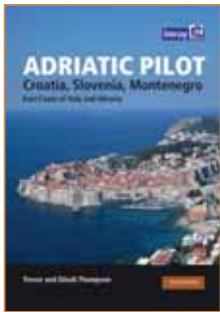
ANTENNAS
BINOCULARS ● **MAPS // PILOTS**

FLAGS

PILOTS



01893



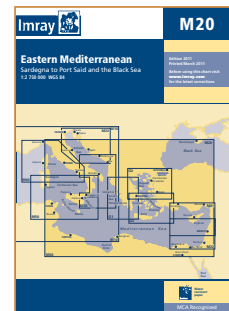
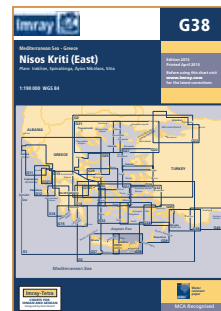
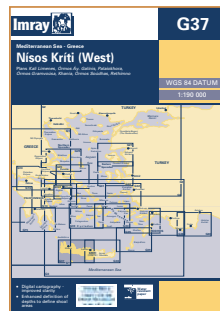
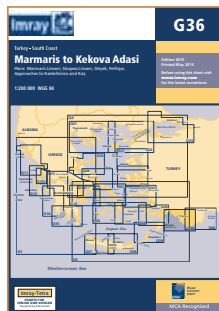
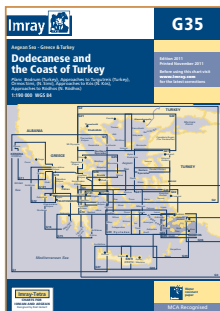
IMRAY PILOTS

Imray pilot books provide sailing directions for cruising areas Aegean and Ionian Sea, Adriatic and Italy. They are universally regarded as being the best available. The attention to detail and high standard of production is unrivalled and is the result of our successful long term partnerships with some of the best sailing authors.

CODE	PILOT CODE	LENGTH (cm)	WIDTH (cm)	PRESENTS
01893-50	IB0240	21	29.7	ADRIATIC
01893-51	RB0007	21	29.7	ADRIATIC SEA (VOL. 1)
01893-52	RB0008	21	29.7	ADRIATIC SEA (VOL. 2)
01893-53	IB0186	18.9	24.6	EAST AEGEAN
01893-54	IB0211	21	29.7	GREEK WATERS
01893-55	IB0220	19	24.5	IONIAN
01893-56	IB0229	21	29.7	ITALIAN WATERS
01893-57	IB0219	18.9	24.6	WEST AEGEAN



01893



IMRAY CHARTS

A necessary supply for your safe outings at sea. Wide variety of charts covering Greece, Turkey, Cyprus, the Mediterranean and Adriatic. Waterproof, included in plastic wallet.

CODE	CHART CODE	LENGTH (cm)	WIDTH (cm)	THICKNESS (cm)	WEIGHT (kg)	PRESENTS
01893-01	G1	29.5	21	0.5	0.14	GREECE & PELOPONNESE
01893-02	G11	29.5	21	0.5	0.14	NORTH IONIAN ISLANDS
01893-03	G12	29.5	21	0.5	0.14	SOUTH IONIAN ISLANDS
01893-04	G121	29.5	21	0.5	0.14	IONIAN ISLANDS INLAND SEA
01893-05	G13	29.5	21	0.5	0.14	GULFS OF PATRAS & CORINTH
01893-06	G14	29.5	21	0.5	0.14	SARONIC & ARGOLIC GULFS
01893-07	G141	29.5	21	0.5	0.14	SARONIC GULF
01893-08	G15	29.5	21	0.5	0.14	SOUTHERN PELOPONNESE
01893-09	G16	29.5	21	0.5	0.14	WESTERN PELOPONNESE
01893-10	G2	29.5	21	0.5	0.14	AEGEAN SEA (NORTH)
01893-11	G25	29.5	21	0.5	0.14	NORTHERN SPORADES & NORTH EVIA
01893-12	G26	29.5	21	0.5	0.14	EVIA ISLAND
01893-13	G27	29.5	21	0.5	0.14	LESVOS ISLAND & COAST OF TURKEY
01893-14	G28	29.5	21	0.5	0.14	CHIOS ISLAND & COAST OF TURKEY
01893-15	G3	29.5	21	0.5	0.14	AEGEAN SEA (SOUTH)
01893-16	G31	29.5	21	0.5	0.14	NORTHERN CYCLADES
01893-17	G32	29.5	21	0.5	0.14	EASTERN SPORADES & DODECANESE
01893-18	G33	29.5	21	0.5	0.14	SOUTHERN CYCLADES (WEST SHEET)
01893-19	G34	29.5	21	0.5	0.14	SOUTHERN CYCLADES (EAST SHEET)
01893-20	G35	29.5	21	0.5	0.14	DODECANESE & COAST OF TURKEY
01893-21	G36	29.5	21	0.5	0.14	MARMARIS TO KEKOVA ADASI (TURKEY)
01893-22	G37	29.5	21	0.5	0.14	WESTERN CRETE
01893-23	G38	29.5	21	0.5	0.14	EASTERN CRETE
01893-24	G39	29.5	21	0.5	0.14	KARPATOS & RHODES
01893-25	G40	29.5	21	0.5	0.14	KAS TO ANTALYA (TURKEY)
01893-26	M10	29.5	21	0.5	0.14	WESTERN MEDITERRANEAN
01893-27	M20	29.5	21	0.5	0.14	EASTERN MEDITERRANEAN
01893-28	M30	29.5	21	0.5	0.14	SOUTHERN ADRIATIC & IONIAN SEA
new 01893-29	M18	64	90	0.5	0.14	ITALY (CAPO D'ANZIO TO CAPO PALINURO)
new 01893-30	M19	64	90	0.5	0.14	ITALY (CAPO PALINURO TO PUNTA STILO)
new 01893-31	M23	64	90	0.5	0.14	ADRIATIC SEA
new 01893-32	M24	64	90	0.5	0.14	CROATIA (GOLFO DI TRIESTE TO LOŠINJ AND RAB)
new 01893-33	M25	64	90	0.5	0.14	CROATIA (OTOK RAB TO SIBENIK)
new 01893-34	M26	64	90	0.5	0.14	CROATIA (SPLIT TO DUBROVNIK)
new 01893-35	M27	64	90	0.5	0.14	CROATIA (DUBROVNIK TO BAR AND ULCINJ)
new 01893-36	M40	64	90	0.5	0.14	LIGURIAN AND TYRRHENIAN SEAS

ACCESSORIES



01878

NAUTICAL COURSE PLOTTER

Very easy development path. First you need to align the course with the arrow on the ruler. Then you may count the degrees based on the reading of the compass plate. Very precise.

✓ Length (cm): 36,5

✓ Width (cm): 13,5



01461

PARALLER RULERS WITH STRIPING

L 30.5 cm. Used for finding data on the charts and for noting the pathway over them.



01491

NAUTICAL DIVIDER

Mainly used to measure distances on the charts but also for various other measurements such as geographical coordinate.

L 18cm



01462

NAUTICAL DIVIDER

L 18 cm. Mainly used to measure distances on the charts but also for various other measurements such as geographical coordinates.



01809

FOLDABLE MAGNIFIER 10X21MM



01804

ILLUMINATED CHART MAGNIFIER

Suitable for reading maps correctly. It operates with 3xAAA batteries (not included). With 3 leds.

CODE	Ø SMALL LENS (MM)	Ø BIG LENS (MM)
01804	22	75

FLAGS



01244

EVAL

GREEK FLAG

CODE	LENGTH (cm)	FORM
01244-30	27	RECTANGULAR
01244-40	40	
01244-50	50	
01244-60	60	
01244-200	200	TRIANGLE
01242-35	35	
01242-60	60	



01242

EVAL



01247

EVAL

EUROPEAN UNION FLAG

CODE	LENGTH (cm)	FORM
01247	50	RECTANGULAR



02617-1

EVAL



02617-3

EVAL

VARIOUS COUNTRIES' FLAGS

CODE	DESCRIPTION	LENGTH (cm)
02617-1	DIVING FLAG	50
02617-3	PIRACY FLAG	

02617



AUSTRALIA*



DENMARK*



ITALY*



NORWAY*



SLOVENIA*



AUSTRIA*



SWITZERLAND*



CROATIA*



HOLLAND*



SWEDEN*



BELGIUM*



U.S.A.*



MALTA*



POLAND*



FINLAND*



FRANCE*



IRELAND*



GREAT BRITAIN*



PORTUGAL*



CYPRUS



GERMANY*



SPAIN*



SOUTH AFRICA*



RUSSIA*




TURKEY

VARIOUS COUNTRIES' FLAGS

CODE	LENGTH (cm)	WIDTH (cm)
02617		
02617-50CYP	50	40
02617-4		

* Available on demand.

ACCESSORIES



01246

FLAG POLE

CODE	LENGTH (cm)	Ø (mm)	MATERIAL
01246-60	60	25	WOODEN
01246-75	75	25	WOODEN



01982



CONICAL FLAG POLE
Stainless steel.

CODE	LENGTH (cm)	Ø (mm)	FOR FLAGS (cm)
01982	40	<20X30	14




01163




FLAG POLE
Plastic for inflatable boats.

CODE	LENGTH (cm)
01163	32



01977



FLAG POLE FOR RAIL
Made of mirror polished stainless steel. Includes flag mounting rings and unbreakable terminal ball.

CODE	LENGTH (cm)	FOR PIPES / HANDRAILS Ø (mm)
01977	40	22/25



01249

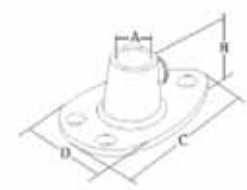


INOX FLAG POLE WITH BASE AND 2 HOOPS
Stainless steel.
Can be dismantled.
(Ø 14 mm, H 42 cm).



BASE FOR MASTHEAD LIGHT-FIXED OR FLAG
Stainless steel. Ø 19 mm.

CODE	A (mm)	B (mm)	C (mm)	D (mm)	TYPE
01245-2	19	30	84	51	WITH ALLEN
01245-3	19	30	84	51	WITH SCREW



01245




01245-25

FLAG POLE SOCKET
Stainless steel, with set allen.
Ø 25 mm. It is suitable for codes 01246-60, 01246-75 και 04873-25.



01165

RUBBER HOLDER FOR MAST FLAG
For code 1163, Ø 8 cm.



01076

FLAG POLE SOCKET
Made of chromed brass, clamp fitting.
Combined with code 01982.
✓ POLE Ø (mm): 14



● PUMPS
FILTERS

MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS

389	●	PUMPS
404	●	FILTERS
404	●	MANUAL PUMPS
405	●	SHOWER
408	●	SINKS // BASINS
408	●	CLEANING
409	●	TOILETS
416	●	WATER HEATERS





BILGE PUMPS



03933



BILGE PUMPS EVAL 500-700

The bilge pumps EVAL are constructed of shock resistant, high quality A.B.S. plastic, they are extremely durable, suitable for extended use and designed for easy installation. The main body can be removed in order to be cleaned, allowing full access to the strainer. They are submersible, 12 V, and available in two models, the bilge pump 500GPH, supplying 31 lt/min, and the bilge pump 700GPH, supplying 44 lt/min.

CODE	OUTPUT	SUPPLY	DIMENSIONS (mm)	CONNECTION Ø / mm
03933 - 5 (500)	500 GPH / 31,6 LPM	12V	H 97 x L 66	19
03933 - 7 (700)	700 GPH / 44,2 LPM	12V	H 97 x L 66	19

TMC PUMPS

TMC pumps are recognized worldwide because of their high quality construction. A wide range of pumps



01398



BILGE PUMP 400

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
01398	400 GPH / 25,2 LPM	12V	19,5



01402



BILGE PUMP 600

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
01402	600 GPH / 37,9 LPM	12V	19



01394



BILGE PUMPS 1400

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
01394 - 12	1400 GPH	12V	29,5
01394 - 24	88,3 LPM	24V	29,5

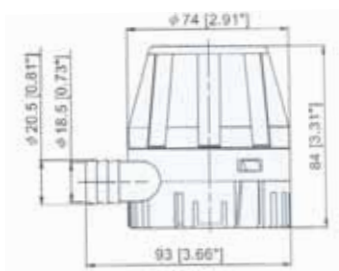


01396



BILGE PUMPS 1750

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
01396 - 12	1750 GPH / 110,4 LPM	12V	29,5
01396 - 24		24V	29,5



01411-12



BILGE PUMP 12V 450 GPH

CODE	VOLT	AMPS	DELIVERY HEAD	DELIVERY VOLUME	OUTLET Ø / mm
01411-12	12	1,5	2 M	450 GPH / 28,4 LPM	19

● PUMPS
FILTERS

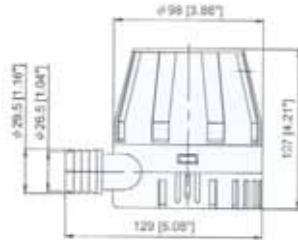
MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS

01415-12

TMC

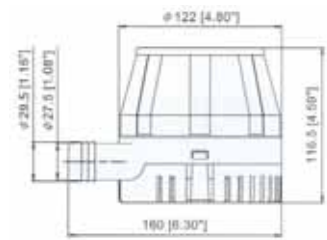


BILGE PUMP 12V 900 GPH

CODE	VOLT	AMPS	DELIVERY HEAD	DELIVERY VOLUME	OUTLET Ø / mm
01415-12	12	3,5	3,5 m	900 GPH / 56,8 LPM	29,5

01414-12

TMC



BILGE PUMP 12V 1250 GPH

CODE	VOLT	AMPS	DELIVERY HEAD	DELIVERY VOLUME	OUTLET Ø / mm
01414-12	12	5	3,5 m	1250 GPH / 78,9 LPM	29,5

BILGE PUMPS RULE



02632 - 11

rule



02632 - 36

rule



02632 - 50
02642 - 50

rule



RULE BILGE PUMP

CODE	TYPE	OUTPUT	SUPPLY	CURRENT DRAW	CONNECT. Ø (mm)	DIMENSIONS (mm)	WEIGHT (kg)
02632-36	360	360 GPH / 23 LPM	12V	2.1A	19	99 x 64 x 74	0.41
02632-50	500	500 GPH / 31,6 LPM	12V	1.6A	19	99 x 64 x 74	0.41
02642-50	500	500 GPH / 31,6 LPM	24V	0.8A	19	99 x 64 x 74	0.41
new 02632-80	800	800 GPH / 50,5 LPM	12V	3.4A	19	111 x 64 x 74	0.41
02632-11	1100	1100 GPH / 69,5 LPM	12V	3.7A	25 & 28	111 x 64 x 74	0.41

02633

rule



RULE BILGE PUMP 1500

CODE	OUTPUT	SUPPLY	CONNECT. Ø / mm
02633 - 12	1500 GPH / 95 LPM	12V	28
02633 - 24		24V	28

02634 - 12

rule



RULE BILGE PUMP 2000

CODE	OUTPUT	SUPPLY	CONNECT. Ø / mm
02634 - 12	2000 GPH / 126 LPM	12V	28

PUMPS ATTWOOD

03835



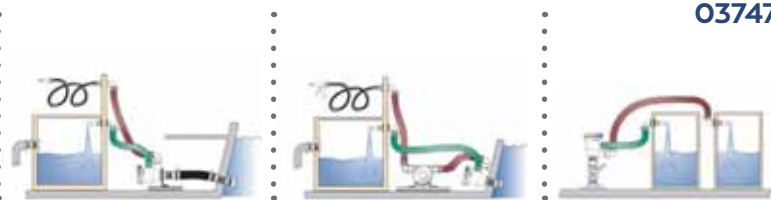
TSUNAMI PUMPS

For high efficiency & long lifetime.

Tsunami Pumps are durable and designed to last too. Their efficient design circulates water around the pump motor housing, helping to absorb the heat given off by the operating motor. Rugged glass and mineral filled polymer body withstands hull pounding, bugle environments and deteriorating effects of plasticizers in hoses. Free flowing water around motor housing keeps motor cooled and extends life. Newly designed double filter base resists clogging. 3 years warranty.

CODE	OUTPUT	CONNECT. Ø/mm	SUPPLY	DIMENSIONS (mm)				
				A	B	C	D	E
03835-5	500 GPH / 31,6 LPM	19	12 VOLT	69,8	73	92	19	79,3
03835-8	800 GPH / 50,5 LPM	19	12 VOLT	79,3	82,5	111	19	88,9
03835-12	1200 GPH / 75,8 LPM	28,5	12 VOLT	79,3	82,5	111	28,5	95,2

03747-8



Rinse hose & livewell

High pressure washdown & livewell

Supply two livewells

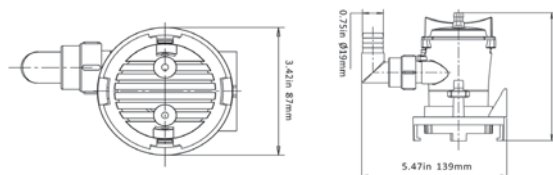
TSUNAMI DUAL OUTLET AERATOR PUMP

The advantage of the dual outlet is that it can feed multiple applications through a single thru-hull fitting. The Tsunami second outlet is integrated into the pressure chamber, so it looks – and pumps – like part of the aerator. Both of the pump's outlets are engineered for the precise position and angle that will deliver optimum performance. The new dual outlet Tsunami Aerator is actually a multifunction pump. It allows separate outlets for two livewells and allows to run a livewell and a separate low-pressure wash down outlet. With 3-year warranty.

CODE	OUTPUT	CONNECT. Ø/mm	SUPPLY	DIMENSIONS (mm)							
				A	B	C	D	E	F	G	H
03747-8	800 GPH / 50,5 LPM	19	12 VOLT	82,5	76	104,7	108	101,6	19	19	19

PUMPS SEAFLO

02614



BILGE PUMP

It can be mounted in 2 ways, either traditionally to the bottom or mounted to the side vertically. Cartridge motor allows for easy cleaning and easy motor replacement.

CODE	WIDTH (mm)	HEIGHT (mm)	BASE DIAMETER (mm)	FLOW RATE (GPH)	VOLTS	CURRENT	HEAD	WIRE LEAD (m)	OUTLET DIAMETER (mm)	N.W / G.W (kg)
02614-35	139	130	87	350 GPH / 22 LPM	12V	2.0A	3.0 M	1	19	0,37 / 0,46
02614-60	139	130	87	600 GPH / 37,9 LPM	12V	3.0A	3.0 M	1	19	0,37 / 0,46
02614-80	139	130	87	800 GPH / 50,5 LPM	12V	4.0A	3.0 M	1	19	0,37 / 0,46

● PUMPS
FILTERS

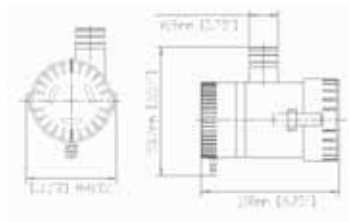
MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS

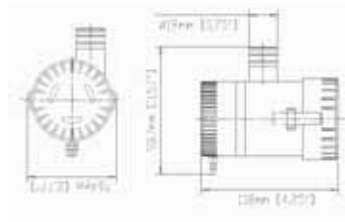
ECONOMY SERIE PUMPS

These pumps are included in economy series but they have high potential as tested in harsh conditions by professionals.



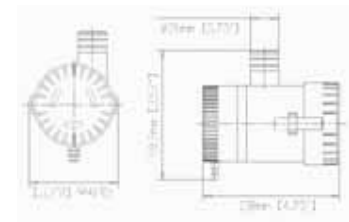
WWB BILGE PUMP 350

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03823-12	350 GPH / 22,1 LPM	12V 1,8A	19



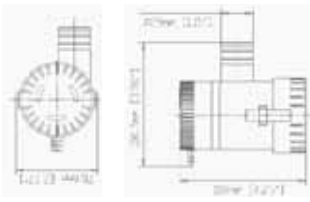
WWB BILGE PUMP 500

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03955 - 12	500 GPH / 31,6 LPM	12V	19
03955 - 24	500 GPH / 31,6 LPM	24V	19



WWB BILGE PUMP 750

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03824-12	750 GPH / 47,3 LPM	12V 2,5A	19



WWB BILGE PUMP 1100

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03956 - 12	1100 GPH / 69,5 LPM	12V	29
03956 - 24	1100 GPH / 69,5 LPM	24V	29



WWB BILGE PUMP 1500

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03957- 12	1500 GPH / 94,8 LPM	12V	29
03957 - 24	1500 GPH / 94,8 LPM	24V	29



WWB BILGE PUMP 2000

CODE	OUTPUT	SUPPLY	CONNECTION Ø mm
03958- 12	2000 GPH / 126,3 LPM	12V	29
03958 - 24	2000 GPH / 126,3 LPM	24V	29



BILGE PUMP 3000 // 3500

CODE	VOLT	CURRENT (A)	FLOW	HEAD (m)	OUTLET DIAMETER (mm)	WEIGHT (kg)
03932-G3012	12	14	3000 GPH / 189,5 LPM	8	40	2.1
03932-G3024	24	7	3000 GPH / 189,5 LPM	8	40	2.1
03932-G3512	12	16	3500 GPH / 221,1 LPM	8	40	2.1
03932-G3524	24	8	3500 GPH / 221,1 LPM	8	40	2.1

03932

SEAFLO



ELECTRIC BILGE PUMP MARCO

Self-priming electric pump with rubber impeller. Fitted with water proof cable guide and internal brush holder with EMI filter. ISO 8846 and ISO 8849. Ideal for bilge and waste water on any type of boat.

CODE	FLOW	SUPPLY	CONNECTION Ø / mm	PRESSURE	LIFT (m)
03726	444 GPH / 28 LPM	12V/10A	20 EXT,	14,5 PSI	1,5

03726



PUMP MARCO

Suitable as bilge pumps, deck and anchor washing, ballast transfer. Available with brass shell and flexible impeller code 3729.

CODE	FLOW	SUPPLY	CONNECTION Ø / mm	LIFT (m)
03727 - 12	552 GPH / 35 LPM	12V	25	8

03727 - 12



SELF-PRIMING BILGE PUMP

Stainless steel shaft, thermally protected motor. Great for bilge water that traditional pumps cannot get to.

CODE	DIMENSIONS (mm)	WEIGHT (kg)	VOLT	MAX DRAW (Amps)	FLOW	IMPELLER	INLET / OUTLET (inch)
03723-12	L150 x W119 x H98	2.48	12	10	480 GPH / 30,3 LPM	RUBBER & COPPER	1/2" FNPT
03723-24	L150 x W119 x H98	2.48	24	7		RUBBER & COPPER	1/2" FNPT

03723



WATER PUMP WITH RUBBER IMPELLER

Also available spare impeller code 01400-1.

CODE	FLOW	VOLTAGE	CONSUMPTION (Amp)	LIFT	CONNECTION Ø / mm
01400 - 12	400 GPH / 25,2 LPM	12V	8A	4M	26,8

01400 - 12

01400-02



FITTING FOR PUMP

Suitable for code 01400-12. Diameter 26.8mm.



WATER PUMP WITH PRESSURE SWITCH

When water pressure is lower than 0.5 kg/cm switch is on. When water pressure is higher than 1kg/cm switch is off.

CODE	FLOW	SUPPLY	CONNECTION Ø / mm
01404 - 12	400 GPH / 25,2 LPM	12V	26,8

01404 - 12

AUTO BILGE PUMPS



Submersible Bilge Pumps equipped with build-in electronic sensor system to make fully automatic operation easy. No separated float switch is needed and relay loop design protect the pump against instant high current.

01399

TMC

COMPUTER-CONTROLLED AUTOMATIC BILGE PUMP 600

This submersible pump operates automatically with no need for any external switch, turning on every 15 minutes. If the bilge contains water, the pumps will sense resistance and will continue to run no water is present.

The computer will then reset itself and the cycle will start again.

CODE	OUTPUT	SUPPLY	AMPS	CONNECTION Ø/mm
01399	600 GPH / 37,9 LPM	12V	4 A	28,5



04312

ALL-IN-ONE BILGE PUMP

With internal float switch.



ECONOMY SERIES

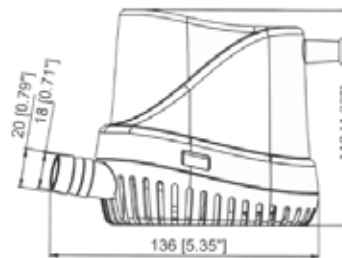
CODE	OUTPUT	VOLT	CONNECTION Ø/mm
04312	700 GPH / 44,2 LPM	12	19

04541

TMC

FULLY AUTOMATIC BILGE PUMP 500 GPH

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
04541 - 12	500GPH / 31,5 LPM	12V	19
04541 - 24		24V	19

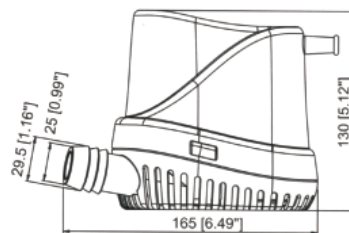


04542

TMC

FULLY AUTOMATIC BILGE PUMP 1000 GPH

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
04542 - 12	1000GPH / 63,1 LPM	12V	29
04542 - 24		24V	29

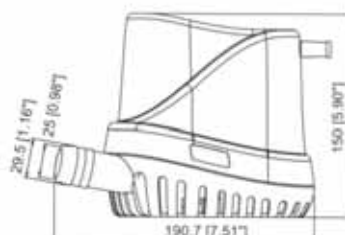


04543

TMC

FULLY AUTOMATIC BILGE PUMP 1500 GPH

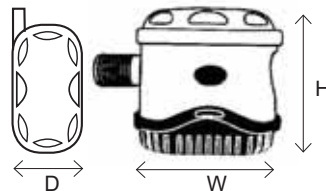
CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
04543 - 12	1500GPH / 94,6 LPM	12V	29
04543 - 24		24V	29



RULE-MATE AUTOMATIC BILGE PUMPS

These pumps have integral float switch. As the water in the bilge rises, the pump is activated and will continue to run until the float drops and no water is present.

02304 - 50



02304 - 75



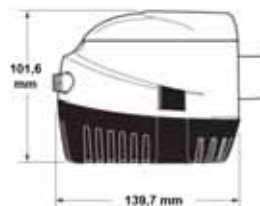
RULE-MATE AUTOMATIC BILGE PUMP 500

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm	DIMENSIONS H x W x D mm
02304 - 50	500 GPH / 31,6 LPM	12V	19	114,3 x 152,4 x 82,5

RULE-MATE AUTOMATIC BILGE PUMP 750

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm	DIMENSIONS H x W x D mm
02304 - 75	750 GPH / 47,3 LPM	12V	19	114,3 x 152,4 x 82,5

AUTO BILGE PUMPS ATTWOOD



01397



BILGE PUMPS ATTWOOD AUTOMATIC - "SAHARA"

With integral float switch.

CODE	OUTPUT	SUPPLY	CONNECTION Ø/mm
01397 - 50	500 GPH / 31,6 LPM	12V	19
01397 - 75	750 GPH / 47,4 LPM	12V	19
01397 - 110	1100 GPH / 69,5 LPM	12V	28,5

AUTO BILGE PUMPS SEAFLO

03609-60
03609-75

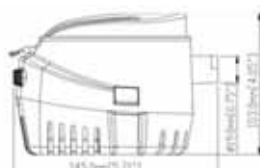
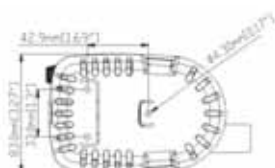


03609-110



AUTO BILGE PUMPS

Auto bilge pumps are equipped with built-in electronic controlled read sensor system to make fully automatic operation easy. No separate float switch is needed, the relay loop design protects the pump against instant high current. It is built with compact, rust and corrosion protected stainless steel shaft, high-impact durable and thermoplastic ABS plastic housing. It has small size, high efficiency and low current in order to achieve high flow. The bilge is totally submersible and ignition protected with anti airlock design and moisture tight seals. .



CODE	VOLT	AMPS	DELIVERY HEAD METERS	DELIVERY VOLUME	OUTLET Ømm
03609-24	24V	1.5A	2M	600 GPH / 37,9 LPM	19 mm
03609-60	12V	2.5A	3M	600 GPH / 37,9 LPM	19 mm
03609-75	12V	3 A	4M	750 GPH / 47,4 LPM	19 mm
03609-110	12V	5 A	4M	1100 GPH / 69,5 LPM	29 mm

● PUMPS
FILTERS

MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS

PUMP ACCESSORIES



02303



**BILGE ALARM RULE
12V, 14A**
85db audible alarm when bilge is filled with water.



02637



FLOAT SWITCH
Suitable with pumps up to RULE 1100 GPH.
DC 12V/24V/ 32V , 14A max



03364



HEAVY DUTY FLOAT SWITCH
Ideal for 1500 and larger RULE pumps 12V, 20A



03363



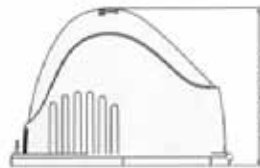
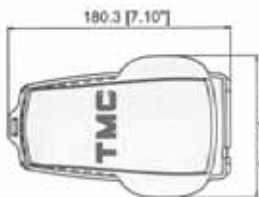
FLOAT SWITCH
With cable 91,5 cm. 12V, 12A
✓ **Dimensions(mm):**
L 108 x W 98 x H 35



04544

FLOAT SWITCH WITH GUARD COVER

The high-impact resistant guard cover protects against debris and jamming. Can be used in 12V and 24V ,10 A systems.



03954



AUTOMATIC FLOAT SWITCH

Automatic float switch with slim design to fit tight areas. It is suitable for bilge pumps drawing less than 10A. It has built-in micro switch that is mercury free and can be used with 12 or 24 volt dc systems 10A.

✓ **Dimensions(mm):**
L 113 x W 54 x H 30



01360

FLOAT SWITCH
✓ Plastic,
✓ 12V, 24V,
✓ 10A max
✓ **Dimensions(mm):**
L 110 x W 65



03953

BILGE SWITCH

For use up to 32VDC max and 20A. It activates bilge pump automatically and it can be used with any DC bilge pump.

CODE	DIMENSIONS (mm)
03953	L115 x W 45 x H35



03386

ELECTRONIC SWITCH FOR BILGE PUMP

It enables the automatic operation of the pump in presence of water.

CODE	VOLT	AMPS	DIMENSIONS (mm)	WEIGHT Kg
03386	10V to 30V	16A	70 x 78 x 35	0,250



01407

FLEXIBLE IMPELLER REMOVAL TOOL

It is the easiest tool to remove impellers, especially when the pump is mounted in tight and cramped conditions. Stainless Steel.

CODE	DIMENSIONS (cm)			WEIGHT (Kg)	SUITABLE FOR IMPELLERS OF Ø
	W	DEPTH	H		
01407-1*	15	2	20	0,5	Up to 65 mm
01407-2**					From 65 mm to 118 mm

JABSCO: 50070-0040 *
JABSCO: 50070-0200**



FLOAT SWITCH

The most reliable float switch on the market. This heavy duty float switch has been designed for the toughest applications. The quality design and construction will offer reliable engagement of your bilge pump for years. It is compatible with most 12V and 24V bilge pumps.

CODE	DIMENSIONS (mm)	WEIGHT (kg)	MAX AMPS / 12 VOLTS	MAX AMPS / 24VOLTS
03615	L130 x W44 x H54	0.16	20	10

03615





SINKABLE PUMP



SUBMERSIBLE PUMP LOW VOLTAGE

This pump offers a variety of uses from liquid transfer to a battery powered sump back-up. When you lose your main power, you can count on this pump to take over. It can offer up to 30 minutes of continuous operating time.

01105



CODE	HEIGHT (mm)	WIDTH (mm)	BASE DIAMETER (mm)	OUTLET DIAMETER (mm)	WEIGHT (kg)	VOLT	MAX AMPS	FLOW	PRESSURE (BAR)	HEAD (m)
01105	96	48	40	12	0.16	12	2	190 GPH / 12 LPM	0.6	6



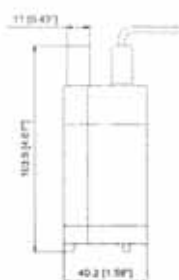
SUBMERSIBLE WATER PUMP

The inline submersible and inline pump is easy to install and carry. The pump, also, is able to pump seawater and diesel. With long life and quiet perform motor, allows ti to work in an quiet environment. The food grade material allows it to work with wide range of application.

01106



CODE	HEIGHT (mm)	DIAMETER (mm)	OUTLET DIAMETER (mm)	VOLT	CURRENT (A)	FLOW RATE	HEAD (m)
01106	175.5	41.1	12.7	12	4.5	280 GPH / 17,7 LPM	10



01403



SINKABLE WATER PUMP (FOR TANK)

CODE	OUTPUT	SUPPLY	AMPS	CONNECTION Ø/mm
01403	100 GPH / 6,3 LPM	12V	2A	11



03910



WATER PUMP

CODE	OUTPUT	SUPPLY Amp	CONNECTION Ø/mm	DIMENSIONS (mm)	WEIGHT (Kgs)
03910	280 GPH / 17,7 LPM	12V/3A	12,7	L42,8 X W40,2 X H136,6	0,2



03719

SINKABLE WATER PUMP (FOR TANK)

CODE	OUTPUT	SUPPLY
03719	158 GPH / 10 LPM	12V



PRESSURE PUMP

DIAPHRAGM PUMPS

Pumps of this type have internal bypass valve which reduces the pressure and the pulsation. No accumulator is required and they can take 1-4 outlet installations. They can run dry without damage to pump. Smooth flow 4L-12LP/min.

Precautions:

- Do not operate on low voltage (11,5V for 12V systems or 22V for 24V systems)
- The installation must be dry area.

PRESSURE PUMP



WATER PUMP

Mini marine pressure pump.

CODE	VOLT	FLOW	PRESSURE	AMP	CONNECTION Ø / mm
03834-12	12	72 GPH / 4,5 LPM	35 psi	1,8	10
03834-24	24	72 GPH / 4,5 LPM	35 psi	1,1	10
03822-10	PRESSURE SWITCH				

03834
03822-10



- PUMPS
FILTERS

MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS

PRESSURE PUMP



WATER PUMP

Diaphragm pressure pump suitable as bilge pump of low pressure for low volume. With filter. Silent operation.

CODE	VOLT	FLOW	PRESSURE (psi)	AMP	CONNECTION Ø / mm
03810-12	12	162 GPH / 10,2 LPM	17	3	12,5
03810-24	24		17	2	12,5
03822-11	PRESSURE SWITCH				

03810
03822-11

SEAFLO



PRESSURE PUMP



WATER PUMP

Diaphragm pressure pump suitable as bilge pump, deck and anchor washing, ballast transfer. Available with filter and strong plastic for better protection.

CODE	VOLT	FLOW	PRESSURE (psi)	AMP	CONNECTION Ø / mm
03811-12	12	198 GPH / 12,5 LPM	35	3,9	12,5
03811-24	24		35	2	12,5
03822-12	PRESSURE SWITCH				

03811
03822-12

SEAFLO



PRESSURE PUMP



WATER PUMP

Diaphragm pressure water pump for high volume of water with filter. Maximum Delivery head 27m.

CODE	VOLT	FLOW	PRESSURE (psi)	AMP	CONNECTION Ø / mm
03832-12	12	270 GPH / 17 LPM	40	6	12,5
03832-24	24		40	3	12,5
03822-13	PRESSURE SWITCH				

03832
03822-13

SEAFLO



DIAPHRAGM SELF-PRIMING BILGE PUMP

Suitable for sucking up water and transferring fuel. Fitted with stainless steel plates, plastic and nylon parts. Made in accordance to ISO 8846 standards. Supplied with filter.

CODE	VOLT	CAPACITY (lt/min)	INLET/OUTLET HOSE (mm)
02132-12	12	20	19
02132-24	24	20	19

02132



03822-1

SEAFLO



FILTER FOR WATER PUMP

Suitable for Ø 13 mm. For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-2

SEAFLO



FILTER FOR WATER PUMP

Thread 1/2". For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-3

SEAFLO



90° FITTING FOR PUMP

Suitable for Ø 13 mm. For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-4

SEAFLO



90° FITTING FOR PUMP

Thread 1/2". For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-5

SEAFLO



FITTING FOR PUMP

Suitable for inlet-outlet Ø 13 mm. For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-6

SEAFLO



FITTING FOR PUMP

Thread 1/2". For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



03822-7

SEAFLO



CONNECTOR FOR PUMP

Suitable for Ø 12 mm. For codes 03810, 03810-24, 03811, 03811-24, 03832, 03832-24.



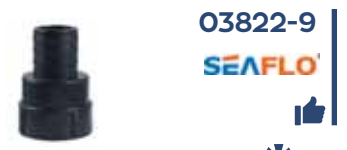
03822-8

SEAFLO



CONNECTOR FOR PUMP 90 DEGREES

Suitable for livewell / baitwell pumps 03355 & 03357. Hose diameter 19. mm



03822-9

SEAFLO



CONNECTOR FOR PUMP STRAIGHT

Suitable for livewell / baitwell pumps 03355 & 03357. Hose diameter 19.00mm

03791



AUTOMATIC WATER SYSTEM PUMP - HEAVY DUTY MOTOR [JABSCO CODE: 32600-0092]

The conventional pressure switch controlled pump has a pulsation free three chamber diaphragm. It incorporates a heavy duty motor, giving higher flows and long life. It is inherently quiet, self priming and can run dry without damage.

CODE	FLOW	SUPPLY Volt / Amp	LIFT (m)	PRESSURE (psi)	CONNECTION Ø mm	DIMENSIONS (mm)		WEIGHT (Kg)
						H	W	
03791	180 GPH / 11,4 LPM	12 / 15 A	3	40	14 mm MALE / 13 mm TUBE	109	90	2,1

03830



WATER SYSTEM PUMP PAR-MAX 2,9

The water system pump is designed for vessels requiring a quiet, smooth flow that's why it features a three chamber diaphragm. It is suitable to match the needs of a typical vessel with a shower, water heater and up to three faucets. It comes with a built-in Pulsation Eliminator to control unwanted cycling and noise. Corrosion resistant materials. No accumulator tank required.

CODE	FLOW	SUPPLY (Volt / Amp)	LIFT (m)	PRESSURE psi	CONNECTION Ø mm	DIMENSIONS (mm)			WEIGHT (Kg)
						H	W	DEPTH	
03830	150 GPH / 9,5 LPM	12 V / 5,2 A	3	40	13	150	130	190	1,6

PRESSURE PUMP

03794



POTABLE WATER PUMP SHURFLO - JUNIOR

Suitable to be used as automatic pump for water pressure systems on boats, homes. Capability to lift water up to 2.4 meter quietly.

CODE	DIMENSIONS (mm)	FLOW	SUPPLY	AMPS	PRESSURE	CONNECTION Ø (mm)
03794	207,5 X 125 X 105,2	120 GPH / 7,6 LPM	12V	3,5	30 PSI	12,7

PRESSURE PUMP

03792



POTABLE WATER PUMP SHURFLO - STANDARD

Suitable to be used for water pressure systems on boats, homes. Capability to lift water up to 2,4 m quietly.

CODE	DIMENSIONS (mm)	FLOW	SUPPLY	AMPS	PRES- SURE	CONNECTION Ø (mm)
03792-12	207,5 X 125 X 105,2	180 GPH / 11,4 LPM	12V	6,5	55 PSI	12,7
03792-24	207,5 X 125 X 105,2		24V	3,8	55 PSI	12,7



PRESSURE PUMP



WATER PUMP SHURFLO

Suitable for washdown applications and for continuous duty applications such as anchor chain cleaning. It is completely encapsulated by tough waterproof coating protecting it from splashed liquids.

CODE	FLOW	SUPPLY	AMPS	PRESSURE	CONNECT. Ø / mm	DIMENSION (mm)
03795 - 12	210 GPH / 13,3 LPM	12V	6A	45 PSI	13	203 x 127 x 118
03795 - 24		24V	3A	45 PSI	13	203 x 127 x 118

03795

ACCUMULATOR TANKS >>>



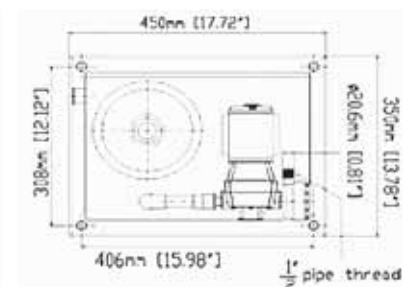
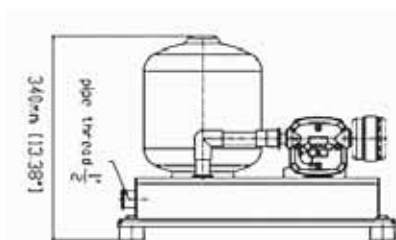
ACCUMULATOR TANK

CODE	VOLUME (Lt)	LENGTH (cm)
01816	1,1	24

01816

03740

SEAFLO



WATER SYSTEM PUMP KIT WITH ACCUMULATOR TANK

Water supply system of high performance and low noise with excellent suction and high pressure. Simplified integrated pump and accumulator tank system. It can be mounted vertically or horizontally. 4-hole base for easy installation. It is thermal protected. 1/2" outlet.

CODE	FLOW	SUPPLY (Volt/Amp)	PRESSURE	TANK VOLUME
03740	162 GPH / 10,2 LPM	12V / 3 A	17 psi	5 lt

DIESEL & OIL PUMPS >>>



PUMP MARCO DIESEL

Self-priming electric pump of small dimensions with bronze gears for transferring liquids of various nature. Main applications transfer of diesel fuel and antifreeze liquid.

CODE	FLOW	VOLTAGE / CONSUMPTION Amp	CONNECTION Ø / mm	PRESSURE	LIFT (m)
04438	156 GPH / 9,9 LPM	12V / 5A	12	22 psi	2

04438

SISTEMA MADE MARCO



MARCO PUMP OIL

Self-priming electric pump with helical bronze gears for transferring lubricating oils and viscous liquids. Complete with two connections Ø 12 mm for inner tube and one additional quick-fit connection for Ø 8mm external tubing. Nickel-plated brass body and stainless steel shaft. Particularly suitable for draining engine sumps with the special tubes kit (CODE 04442) as photo and lubricating operations.

CODE	FLOW / CONNECTION			VOLTAGE	CONSUMPTION (Amp)	PRESSURE	LIFT (m)
	Ø 6mm	Ø 8mm	Ø 12mm				
04439	4,8 GPH / 0,30 LPM	14,4 GPH / 0,90 LPM	54 GPH - 3,4 LPM	12V	3A	22 psi	2

04439

SISTEMA MADE MARCO



DIESEL REFUELLING PUMP HEAVY DUTY

Designed for refueling large diesel powered vehicles typical tank sizes 400 - 1500 litres from drums. This pump can be used where high flow rates, heads and superior priming performance is required. Continuously rated, thermal overload protected.

03789

JABSCO

04442



SISTEMA MADE MARCO



Tube kit of 8mm and 6 mm ext. Ø for oil pumps. Suitable for pump with code 04439.

CODE	FLOW	SUPPLY Volt / Amp	CONNECTION Ø mm	LIFT (m)	DIMENSIONS MM			WEIGHT (Kg)
					L	W	H	
03789	1680 GPH / 106 LPM	24 / 20A	32	3	270	145	180	9

03718



GEAR PUMP

Metal pump head, metal gears and stainless steel shaft, perfect for pumping oil. Thermally protected motor.

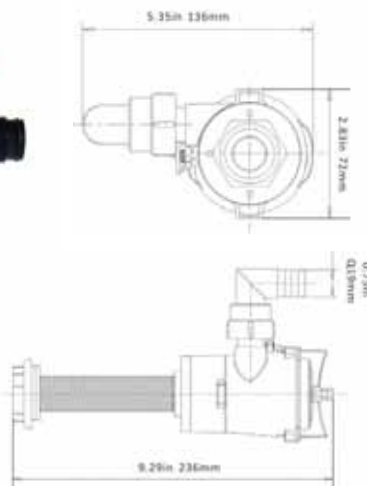


CODE	DIMENSIONS (mm)	WEIGHT (kg)	VOLT	MAX DRAW (Amps)	FLOW	IMPELLER	INLET / OUTLET (inch)
03718-12	L154 x W110 x H101	2.48	12	10	192 GPH / 12,1 LPM	COPPER	3/8" FNPT
03718-24	L154 x W110 x H101	2.48	24	6		COPPER	3/8" FNPT



AERATOR PUMP

03355



LIVWELL / BAITWELL PUMP 600 GHP VERTICAL

Specifications:

- ✓ Suitable for marine, recreational vehicle, industrial areas.
- ✓ With compact, efficient and long life motor
- ✓ Temperature limits 110°F (43°C)
- ✓ Easy clean snap-lock strainer bases
- ✓ Extended long nozzle to accept 3 hose clamps
- ✓ 90 degree threaded 3/4" hose-to-barb connector
- ✓ Straight threaded 3/4" hose-to-barb connector

03360



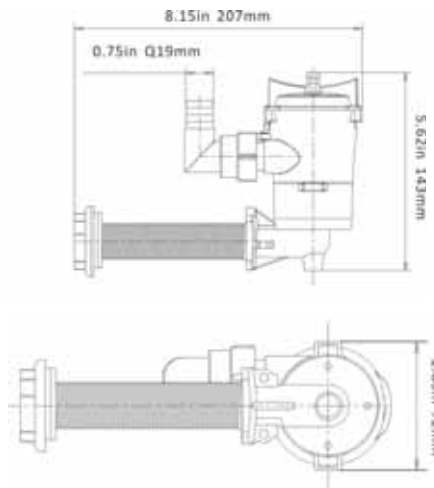
OXYGENATOR KIT FOR LIVWELL PUMP

for livewell baitwell pumps
03357 & 00335
Flow: 700 GPH / 44,2 LPM



CODE	FLOW RATE	VOLT	CURRENT	HEAD	WIRE LEAD (m)	OUTLET DIAMETER	NET WEIGHT / GROSS WEIGHT (kg)
03355	600 GPH / 37,9 LPM	12V	3.0A	3.5m	1m	19mm/3/4	0.4/0.5kg

03357



LIVWELL / BAITWELL PUMP 600GHP VERTICAL

Specifications:

- ✓ Suitable for marine, recreational vehicle, industrial areas.
- ✓ With compact, efficient and long life motor
- ✓ Temperature limits 110°F (43°C)
- ✓ Easy clean snap-lock strainer bases
- ✓ Extended long nozzle to accept 3 hose clamps
- ✓ 90 degree threaded 3/4" hose-to-barb connector
- ✓ Straight threaded 3/4" hose-to-barb connector

CODE	FLOW RATE	VOLT	CURRENT	HEAD	WIRE LEAD	OUTLET DIAMETER	NET WEIGHT /GROSS WEIGHT
03357	600 GPH / 37,9 LPM	12V	3.0A	3.5	1	19mm/3/4	0.42/0.58kg

● PUMPS
FILTERS

MANUAL PUMPS
SHOWER

SINKS // BASINS
CLEANING

TOILETS
WATER HEATERS



01458

new

WATERTIGHT AIR PUMP

Water resistant, two speed. Powered with 2 batteries type "D" 1,5V for 48 hours.



01417

TMC

WATERTIGHT AIR PUMP (3V)

Powered on two alkaline "D" batteries. Waterproof switch and Stainless Steel adjustable attachment clip.



02420

TMC

MULTI-PURPOSE AERATOR PUMP KIT-12V

The aerator pump can be used on any cooler, bait bucket or live well with a clean non-porous surface. Easily mounts with suction cups, no drilling no screws completely portable. Suitable for small room.

CODE	VOLT	AMP	FLOW
02420	12V	2A	250 GPH / 15,8 LPM

01416

TMC



MULTIPURPOSE AERATOR PUMP KIT - 12V

Can be used in any cooler and bait bucket. Includes 1,5 m pipe. 28,4 lt/min. Flow: 450 GPH / 28,4 LPM

WASTE PUMPS



TOILET WASTE PUMP

Single diaphragm pump designed to handle unmacerated toilet waste/black water. Self-priming pump and can be run dry. No filter required. Can pump a mixture of air and water. In-lined inlet/outlet valves to allow the free flow of debris. Double outlet valves to ensure continuous flow. Adjustable clamping ring allows the head assembly to be rotated 360° to accommodate plumbing position.

CODE	FLOW	SUPPLY Volt	CONNECTION Ø / mm	DIMENSIONS (mm)	WEIGHT (Kgs)
04678	316 GPH / 20 LPM	12V	38	L369 x W168 x H144	3,2



SHOWER & SINK DRAIN PUMP

Single diaphragm pump suitable for galley or shower grey waste pumping. Self-priming pump and can be run dry. No filter required. Can pump a mixture of air and water. Adjustable clamping ring allows the head assembly to be rotated 360° to accommodate plumbing position.

CODE	FLOW	SUPPLY Amp	CONNECTION Ø / mm	DIMENSIONS (mm)	WEIGHT (Kgs)
04677	350 GPH / 22 LPM	12V / 7A	19	L336 x W168 x H144	3,2



SHOWER DRAIN AND BILGE PUMP

Robust single diaphragm design sink & shower drain pump. The multi-positional pump head offers a variety of installation options. Quiet running and corrosion resistant parts. No filter is required.

CODE	FLOW	SUPPLY Volt / Amp	CONNECTION Ø mm	LIFT (m)	DIMENSIONS MM			WEIGHT (Kg)
					L	W	H	
03374	210 GPH / 13,3 LPM	12 / 10A	19	3	297	150	111	2,98

JABSCO: 50880-1000 *

04678

TMC



04678-1



HOSE ADAPTOR
for code 04678



04678-2



HOSE ADAPTOR
for code 04678



04677-1



HOSE ADAPTOR
for code 04677



04677-2



VALVE
for codes 04677 και 04678

03374





03803

TMC

MACERATOR PUMP

Electric pump for toilet with base against vibration, suitable for sludge tanks.

CODE	DIMENSION (mm)	FLOW	HOSE DIAMETER (mm) INLET / OUTLET	VOLT	AMP
03803-12	L282,5 x W119 x H97,1	700 GPH / 44,1 LPM	38 / 25	12	12
03803-24	L282,5 x W119 x H97,1		38 / 25	24	6



03801



SEAFLO

MACERATOR PUMP

Electric pump for toilet with base against vibration, suitable for sludge tanks.

CODE	FLOW	VOLT	AMP	CONNECTION Ø /mm
03801-12	720 GPH / 45,5 LPM	12V	12	28
03801-24		24V	7	28

ACCESSORIES



03946



SAFETY PROTECTOR PANEL

Safety Protector Panel 12V. It features 3-way rocker switch, (Manual-Off-Automatic) to control and protect any pump with an automatic float switch. Equipped with a built-in solid state relay that takes current up to 40 amps and prevents impact from intermittent high current. Interchangeable fuses for options and easy replacement. Its use is necessary with pumps and float switch higher than 10 amps. Panel and fuse case with 5 fuses (5, 10, 20, 25, 30A one piece each fuse).

CODE	VOLT	DIMENSIONS (mm)
03946	12V	L 116 x H 87



01382

3-WAY LIGHTED ROCKER PANEL SWITCH

Controls any pump equipped with an automatic float switch. This unit features a black plastic panel. It has a built-in fuse holder and an internally lighted rocker switch with 3 positions (automatic, off, or manual) with the Rule "fail-safe" spring return to "off" from the "manual" position.

CODE	TYPE	VOLT	AMP	DIMENSIONS (mm)
01382	AUTO / OFF / MANUAL	12	20	H 6 x W 7,3



03717

PLASTIC SCREWED FILTER FOR PUMPS

Female - male 1/2".



01357

BILGE WATER PUMP SWITCH

Three way: Auto - off - Manual. With led indication of operation status.
✓ Dimensions (mm): L 89 x W 50



01373

WATERPROOF PUMP SWITCH

Pump switch with led bulb. Three way.

CODE	TYPE	DIMENSIONS (mm)
01373	AUTO / OFF / MANUAL	89 x 51



01543-1

SEAFLO



01543-2

SEAFLO

SWITCH 3 POSITIONS

Controls any pump equipped with an automatic float switch. Panel is black aluminum, with LED indicator. AUTO - Off - Manually.

CODE	DIMENSIONS (mm)	FUEL (A)	VOLTS	WEIGHT (kg)
01543-1	W57 x H51		12 & 24	0.045
01543-2	W75 x H63	15	12 & 24	0.062

FILTERS



COOLING WATER STRAINER

Made of polypropylene with acrylic clear cap and polypropylene inner mesh.
✓ Ø for Hose : 19 mm

03608



03606

IN-LINE STRAINER

Made of plastic with stainless steel large mesh filter.
✓ Ø for Hose : 19 mm



03612

WATER FILTER WITH TRANSPARENT PLASTIC COVER

It is a 90° filter with 2 input/output for use in areas with lack of space. There is internal net.

CODE	DIAMETER OF INPUT (mm)	WEIGHT (Kg)
03612	25,4	3,2



03610

WATER FILTER

Brass snore-piece for bilge with stainless steel net.

CODE	Ø (mm)	DIMENSIONS (mm)	
		A	B
03610	20	55	55

MANUAL PUMP



01428-1

SEAFLO

SEAFLO PISTON HAND PUMP

Suitable for marine, kayak/ canoe, recreational vehicle and industrial areas.

Features:

- ✓ portable design
- ✓ base of use -versatile flexible outlet pipe
- ✓ Ease of operation
- ✓ Available in two barrel length 410mm (16') & 560mm (22')



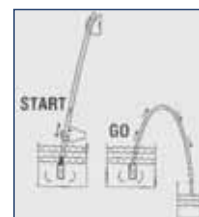
01428-2

SEAFLO



01418-24

EVAL

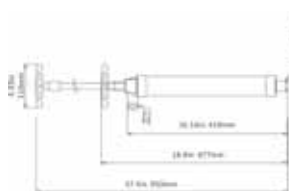


PLASTIC HANDY PUMP WITH HOSE

Suitable for transferring fuel, water and various liquids.

CODE	HOSE LENGTH (cm)	Ø METALLIC EDGE (mm)	Ø HOSE (mm)	
			INTERNAL Ø	EXTERNAL Ø
01418-24	160	30	20	25

CODE	Ø CONNECTION (mm)	WEIGHT	MATERIAL	MAX LENGTH (mm)
01428-1	25	0,22kg	PUMP BODY PP, VALVE EPDM	950
01428-2	25	0,29kg	PUMP BODY PP, VALVE EPDM	1100



HAND TRANSFUSION PUMP

01421



BRASS OIL PUMP

✓ Dimensions (mm) : L 200

01424

03790



MANUAL OIL & FLUID EXTRACTOR PUMP 6,5LTR

The oil extractor can be used both on boat, in the car etc. The oil extracted is stored in the pump. Extraction tube kit, 1/4" extension tube, 5/16" extension tube are included.

✓ Capacity (cm) : 6,5 lt

01423



MANUAL WATERPUMP

Diaphragm hand pump suitable for all boats. It can be used as primary or backup pump in case of power loss.

Plastic, Ø 25,4 mm

Delivery: 45-94 lt/min.

02399

PLASTIC OIL CHANGE PUMP

The body is made of PE and the handle of ABS. The metal parts are made of regular carbon steel.

✓ Volume: 0,8 lt

✓ Length: 340 mm

01425

HAND TRANSFUSION PUMP

✓ Dimensions (mm) : L 530

01420



DIAPHRAGM FOOT PUMP

With diaphragm suitable for primary or backup pump.

✓ Output: 240 GPH / 15,1 LPM

✓ Ø Inlet Connection: 12,7 (mm)

00966



SHOWER KIT COMPLETE: WITH PUMP, SHOWER WITH HOSE AND SHOWER HOLDER

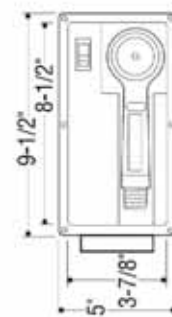
Shower kit complete with self-priming pump with electronic control. Equipped with helical PTFE gears, nickel-plated brass body and connections, integrated check valve. Complete with 4m white hose with screw connections and hand washer equipped with built-in white container. The kit is especially suitable for yachts, rubber dinghies and sailing boats.

CODE	FLOW lt/min	SUPPLY	CONNECTION Ø / mm	PRESSURE	LIFT (m)
00966	10	12V/24V/5A	14	22 PSI	1



SHOWERS

01933



AFT-DECK SHOWER HOT/COLD WITH HOSE - SET

✓ Hose Length (m) : 2

00972



BOX MIXER SHOWER KIT

Flush mount cool and warm shower kit, mixer, hose and shower included.

Vertical and horizontal mount.

CODE	DIMENSIONS (mm)	HOSE LENGTH (m)
00972	176 x 91 x Depth 65	2,5

00936



SHOWER WITH CHROMED BRASS BOX

With chromed brass shower and net PVC hose with length 2.5 or 4 meters.

CODE	HOSE LENGTH	HOSE MATERIAL
00936-2.5	2.5 m	PVC
00936-4	4 m	PVC



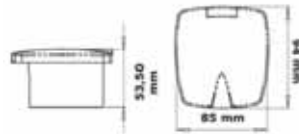
SHOWER WITH HOSE
Ideal for the box with code 01011.

CODE	HOSE (m)	COLOR
00956-2GR	2,5	LIGHT GREY
00956-2W	2,5	WHITE
00956-5GR	5	LIGHT GREY
00956-5W	5	WHITE

00956



00802



SHOWER BOXES WITH SHOWER

Box including chromed brass shower (code 04884), net PVC hose.

CODE	HOSE LENGTH (m)	DIMENSIONS (mm)
00802-1	2,5 M PVC	94 x 85 x H 53,5
00802-2	4 M PVC	94 X 85 X H 53,5

02373



ELECTRIC SHOWER 12V

04884



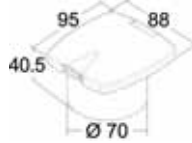
PUSH BUTTON SHOWER

Made of plastic and chromed brass, head-circular push button, white color.



SHOWER BOX WITH SHOWER

Plastic shower fitted with chromed head, UV-resistant ASA housing.



CODE	RECESS DIMENSIONS (mm)	OUTER DIMENSIONS (mm)	HOSE (m)
00962-500	Ø70 x 40,5	88 x 95	5

00962-500



LED SHOWER

Made of Chrome Plated ABS. LED color will be changed by water temperature. No Battery Needed, Water Flow Power Generation.

00959



LED SHOWER

Made of Chrome Plated ABS in white color. LED color will be changed by water temperature. No Battery Needed, Water Flow Power Generation.

00964

CODE	VOLT	DIMENSIONS (mm)	LED	WATER TEMPERATURE / LED COLOR
00959	3,5V-4V	Ø 31 x 230	1 RGB LED	< 31°C / BLUE LED
				BETWEEN 32°C-43°C / GREEN LED
				44°C-50°C / RED LED
				> 51°C : RED STROBE (ALARM)

CODE	VOLT	DIMENSIONS (mm)	LED	WATER TEMPERATURE / LED COLOR
00964	3,5V-4V	Ø 68 x 260	1 RGB LED	< 31°C / GREEN LED
				32°C-43°C / BLUE LED
				44°C-50°C / RED LED
				> 51°C : RED STROBE (ALARM)



LED SHOWER

Made of Nickel Plated ABS. LED color will be changed by water temperature. No Battery Needed, Water Flow Power Generation.

00960

CODE	VOLT	DIMENSIONS (mm)	LED	WATER TEMPERATURE / LED COLOR
00960	3,5V-4V	Ø 85 X 220	16 RGB LED	< 25°C / GREEN LED
				26°C-35°C / BLUE LED
				36°C-45°C / RED LED
				>46°C : RED AND BLUE LED

00958-GR



SHOWER WITHOUT HOSE

Ideal for the box with code 01011.

00958-W



CODE	COLOR
00958-W	WHITE
00958-GR	LIGHT GREY

SHOWER ACCESSORIES



PLASTIC SHOWER HOLDER WITH COVER EVAL

Suitable for horizontal or vertical mounting. It is combined with codes **00958***, **00956***

CODE	EXT. DIAMETER (mm)	INT. DIAMETER (mm)	HEIGHT (mm)
01011	95	63	75

01011



01006

BOX WITH SHOWER / MIXER & COVER

Includes shower with hose 2,5 m (code 956-2) and mixer with connections 12,7 mm.

CODE	DIMENSIONS (mm)	HEIGHT (mm)
01006	129 X 134	115



04449 - 2

WATER MIXER

With flush recessed mounting. For cold and hot water.



04449 - 1

WATER TAP

With flush recessed mounting. For cold water.



04449 - 0

SPARE PLASTIC FLUSH MOUNTING FOR WATER TAP

For codes **04449-1** & **04449-2**

CODE	INT. DIAMETER (mm)	EXT. DIAMETER (mm)
04449 - 0	54	94



02393

SHUT OF WATER VALVE

CODE	OUTPUT DIAMETER (mm)	THREAD	HEIGHT
02393	15	24 mm	88 mm



01009



STAINLESS STEEL FAUCET FOR SHOWER

SS 316. The faucet opens with 1/4 turn

CODE	A (mm)	B (THREAD)	C (mm)
01009	85	3/4inch	60



03293

BAG FOR SHOWER HOSE

Convenient plastic-mesh bag made for the hose of the below-deck shower thus avoiding the hose to get entangled in the other equipment and making it impossible to extract the shower. Easy to fasten and adapt to all situations. Sturdy and cheap.



04311



SHOWER DRAIN SYSTEM

CODE	DIMENSION (mm)	WEIGHT (kg)	VOLT	CURRENT (Amps)	FLOW RATE lt/min
04311-1	L334 x W215 x 112	1,17	12	2,5	37,85
04311-2	L334 x W215 x 112	1,17	12	3	47,3



02301

SHOWER SUMP SYSTEM

Suitable for boats having a shower, sink or tub and for collecting the waste water from parts of the siphon board. Easily cleaned by removing the protective cap.

CODE	OUTPUT	SUPPLY	CONNECTION Ø / mm	DIMENSIONS (mm)
02301	50 lt/in	12V	19 - 38	210 x 285 x 140

PUMPS
FILTERS

MANUAL PUMPS
SHOWER

● SINKS // BASINS
● CLEANING

● TOILETS
WATER HEATERS

SINKS // BASINS



03106-2



**GLASS
TEMPRED SINK**

CODE	DIAMETER (mm)	HEIGHT (mm)	WEIGHT (Kg)
03106-2	360	140	3,5

04445



SINKS
Stainless steel.

CODE	DIAMETER (cm)	WIDTH (cm)	DEPTH (cm)
04445 - 1	30	33	15
04445 - 2	30	24	15

04444-30



**HEMISPHERICAL WASH
HAND BASINS**
Stainless steel.

CODE	DIAMETER (cm)	DEPTH (cm)
04444 - 30	30	15



02271

CERAMIC SINK WITH NANO TREATMENT

Ceramic with nanometer (nano) treatment, ø 9" (236 mm)
Nano ceramic glaze contains silver ion to serve as anti-dirt & anti-bacteria purpose (Abbr. "ADB") Surface feature: delicate smooth, high hardness, friction durable and chemical resistant .Can be cleaned within very limited time and water. Equipped with a push button sink seal.
Come with a metal barbed pipe adaptor, neck 1" (25.4 mm) O.D.

CODE	DIMENSIONS (Ø X D X H) (mm)	WEIGHT (Kg)
02271	ø 316 x H 239 mm	8,5



04447 - 1

CHROME BRASS TAPS
With swivelling and folding "J" spout.



04447 - 2

CODE	TYPE
04447 - 1	COLD
04447 - 2	COLD / HOT



01661

HOSE MADE OF PVC

Suitable for suction and delivery of drinking water and alimentary liquids. Reinforced with steel wire helix. Standards: D.M. 21/3/73 and EEC dir. 90/128. Temperature range: -10°C / +60°C.

	CODE	LENGTH (m)	INTERNAL Ø (mm / inches)	COLOR
new	01661-12	10	12 - 15/32"	TRANSPARENT
	01661-16	10	16 - 5/8"	TRANSPARENT
	01661-19	10	19 - 3/4"	TRANSPARENT
	01661-25	10	25 - 1"	TRANSPARENT
	01661-32	10	32 - 1 1/4"	TRANSPARENT
	01661-38	10	38 - 1 1/2"	TRANSPARENT
new	01661-45	10	45 - 1,77"	TRANSPARENT
	01661-50	10	50 - 2"	TRANSPARENT

CLEANING SYSTEMS



WASHDOWN PUMP KIT

An awesome choice for cleaning boats, fish boxes, anchor wells, dinghies and other similar applications. This pump boasts a large 11,6lt/min capacity. It has an on-demand switch, so the pump automatically turns on when you squeeze the spray gun handle. It's suitable for fresh and salt water applications.

CODE	VOLT	FLOW (Lt/min)	PRESSURE (PSI / BAR)	DIAPHRAGM
01576	12	11.6	70 / 4,8	SANTOPRENE

01576

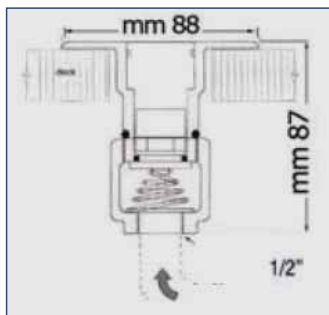
SEAFLO

00900



BAYONET FLUSH LINK FOR DECK WASHING

The device is connected under the deck to Washdown pumps or similar types, and it keeps the pump under pressure. When the bayonet joint is fitted to the washing hose, the device opens automatically and activates the pump; all made of stainless steel, universal adapter.



» See also
QUICK
CONNECTORS
in p.417



01698

FLAT HOSE ON A REEL

Easy to store with quick connectors and adjustable nozzle. It can be placed anywhere on the boat, the house or the camp as it can be hung using the special brackets. The included hose is flat shaped and requires minimum storage space.

CODE	HOSE LENGTH	DIMENSIONS	TUBE DIAMETER
01698	15 m	Height: 36 cm Width: 32 cm Depth: 35 mm	3/4"

» See also
in TANKS
in p.237

MANUAL MARINE TOILETS

TMC has a great variety of models in toilets. They are reliable and can be placed either above or below the waterline. The fitting below the water line requires the use of the "vented loop connection" (code 01455 *). A full range of spare parts are available.

01430



MANUAL MARINE TOILET JABSCO



[JABSCO code: 29090-3000]

Compact bowl. For code 1430 are available the bellow spare parts:

CODE 01430-1 [JABSCO code: 29045-2000] Set of spare parts.

For models from 1998 up to 2007.

CODE 01430-2 [JABSCO code: 29043-0000] Base valve gasket.

CODE 01430-3 [JABSCO code: 29042-0000] Top valve gasket.

CODE 01430-4 [JABSCO code: 29051-2000] Pump cylinder assy.

CODE 01430-5 [JABSCO code: 29041-1000] Base assembly.

CODE 01430-6 [JABSCO code: 29040-3000] Pump assembly.

CODE 01430-7 [JABSCO code: 29092-1000] Joker valve.

CODE 01430-8 [JABSCO code: 29044-2000] Seal assy.

CODE 01430-10 [JABSCO code: 29045-3000] Service Kit.

Automatic vacuum breaker for easier pumping. For models after 2008.

Fittings: connections for 19 mm inlet hose and 38 mm outlet hose.

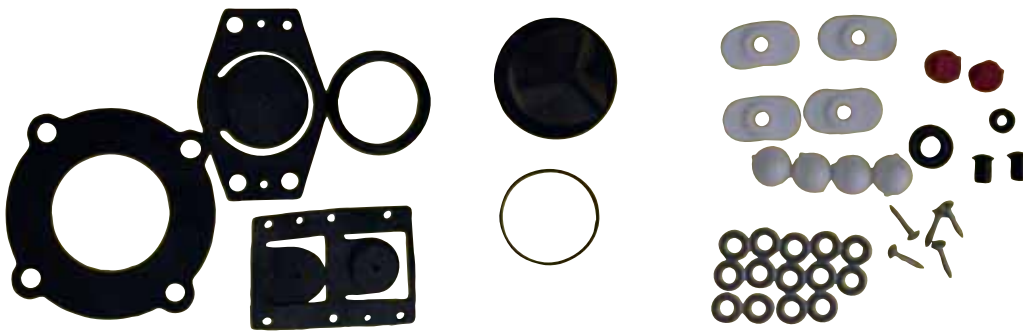
CODE	JABSCO CODE	HEIGHT (cm)	WIDTH (cm)	DEPTH (cm)	CONNECTION Ø / cm		WEIGHT (kg)	TYPE
					INLET	DISCHARGE		
01430	29090-3000	33,5	45	42,5	19	38	10,8	COMPACT



MANUAL MARINE TOILET

CODE	CONNECTION Ø / mm		DIMENSIONS (cm)	WEIGHT (kg)
	INLET HOSE	DISCHARGE HOSE		
02280	19,5	37,8	H 33,6 x W 36 x Depth 47	13,5

02280



01431

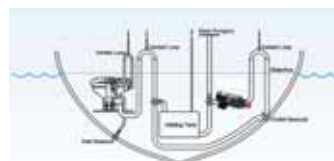


01431 2



For code 02280 are available:
CODE 01431 Set of spare parts.
CODE 01431-1 Pump unit.
CODE 01431-2 Electric conversion 12V.

The following spare parts are available :
01431-3: STANDARD PLASTIC SEAT & COVER
01431-4: DELUXE PLASTIC SEAT & COVER
01431-5: PIPE JOINTS FOR MANUAL TOILET
01431-6: BASE UNIT FOR MANUAL TOILET



MANUAL MARINE TOILET
With a new handle.

CODE	CONNECTION Ø / mm		DIMENSIONS (cm)	WEIGHT (kg)
	INLET HOSE	DISCHARGE HOSE		
03908	19,5	37,8	H 34,5 x W 42,5 x DEPTH 46	15,2

03908



02878

03944

02282-1*/ 02282*
02283 / 02284-1



MANUAL MARINE TOILET WITH SMALL PLASTIC BOWL

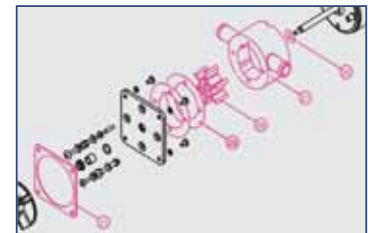
Reliable toilet that can be placed either above or below the waterline. The fitting below the water line requires the use of the "vented loop connection" (code 01455 *).

CODE	CONNECTION Ø INLET HOSE (mm)	CONNECTION Ø DISCHARGE HOSE (mm)	DIMENSIONS (cm)	WEIGHT
02878	19,05	38,1	L43 x W44,5 x H34,5	8 kg
03944			H34.5 x W43 x Depth 43	9 kg



For code 02281 are available:
CODE 02282-1
Switch box assembly.
CODE 02282-2
Plastic cover.
CODE 02282-3
Pump body kit for electric toilet.
CODE 02283
Pump unit 12V.
CODE 02284-1
pipe joints for electric toilet.

02282-3



//// ELECTRIC MARINE TOILETS



02272
TMC

01431/ 02282-1
02283 / 02285 / 03909

ELECTRIC MARINE TOILET

Switch box included.



The following spare parts are available:
01431-3: STANDARD PLASTIC SEAT & COVER
01431-4: DELUXE PLASTIC SEAT & COVER
02285-1: PIPE JOINTS FOR ELECTRIC TOILET
02283: PUMP UNIT 12V FOR ELECTRIC TOILET
02285-2: BASE UNIT FOR ELECTRIC TOILET
02282-1: STANDARD SWITCH BOX 12V FOR ELECTRIC TOILET
03909: PANEL SWITCH WITH FUSE PACKAGE 12V

CODE	DIMENSIONS (cm)	CONNECTION Ø (mm)		WEIGHT (kg)	VOLT	AMP
		INLET	DISCHARGE			
02272-12	H36,3 x W34,4 x D45	19	25	23.5	12	18
new 02272-24	H36,3 x W34,4 x D45	19	25	23.5	24	9



02284 | **ELECTRIC MARINE TOILET**
With large bowl and deluxe plastic seat and cover.



02284*/ 01431*
02283 / 02282-1 / 03909



The following spare parts are available :

02284-3: SPARE PART BASE UNIT FOR ELECTRIC TOILET FOR CODE **02281 AND 02284**

01431-3: STANDARD PLASTIC SEAT & COVER

02284-1: PIPE JOINTS FOR ELECTRIC TOILET

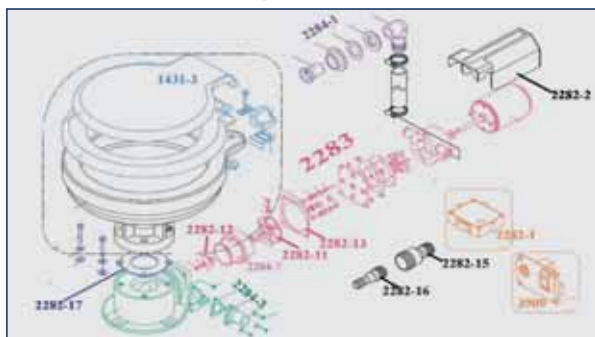
02283: PUMP UNIT 12V FOR ELECTRIC TOILET

02282-1: STANDARD SWITCH BOX 12V FOR ELECTRIC TOILET

03909: PANEL SWITCH WITH FUSE PACKAGE 12V

01431-4: DELUXE PLASTIC SEAT & COVER

02284-7: MACERATOR HOUSING



new

CODE	DIMENSIONS (cm)	CONNECTION Ø (mm)		WEIGHT (kg)	VOLT	AMP
		INLET	DISCHARGE			
02284	H37,6 x W36,5 x D48,4	25	25	20,9	12	18
02284-24	H37,6 x W36,5 x D48,4	25	25	20,9	24	9



02281 | **TMC**

02282-1 / 02282 / 02284-1



For code **02281** are available:

CODE 02282-1 Switch box assembly.

CODE 02282-2 Plastic cover.

CODE 02282-3 Pump body kit for electric toilet.

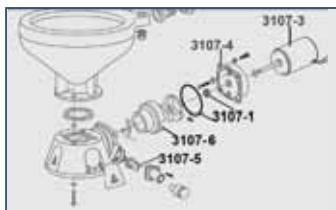
CODE 02283 Pump unit 12V.

CODE 02284-1 pipe joints for electric toilet

CODE	VOLT	AMP	CONNECTION Ø / mm		DIMENSIONS (cm)	WEIGHT (kg)
			INLET	DISCHARGE		
02281	12V	18A	25,5	25,5	H 35,2 X W 36 X DEPTH: 44,5	16



03107



Code **03107-1** [JABSCO Code: 90197-0000]

→ **Service kit.**

Code **03107-2** [JABSCO Code: 29097-1000]

→ **Seat and cover.**

Code **03107-3** [JABSCO Code: 18753-0554]

→ **Motor 12V**

Code **03107-4** [JABSCO Code: 37043-1000]

→ **Seal housing**

Code **03107-5** [JABSCO Code: 44106-1000]

→ **Joker valve**

Code **03107-6** [JABSCO Code: 37014-0000]

→ **Macerator housing**

ELECTRIC MARINE TOILET JABSCO

[JABSCO code: 37045-0092] Compact bowl. This electric marine toilet provides both quiet operation and user control of water levels in the toilet bowl. A single large push button switch provides a simple flush mode by activating both the rinse water supply and the powerful macerator discharge pump simultaneously. An additional rocker switch offers independent control of the rinse water supply and discharge pump separately so the bowl water level can be easily raised or lowered by the user. This provides a method of minimizing water use, when desired, as well as a means of raising the water level in the bowl when appropriate for user comfort. It also allows for complete evacuation of the bowl water while underway in rough sea conditions. Supplied with a solenoid valve and siphon breaker assembly for connection to any existing pressurized water pump with a flow rate of 13,5 lpm or more. The siphon breaker prevents back flow from the toilet to the water system. Adaptor included for connection to 8mm discharge hose. Motor & switch meet U.S.C.G. Regulation 183.410 and ISO 8846 MARINE for Ignition Protection.

CODE	JABSCO CODE	HEIGHT (cm)	WIDTH (cm)	DEPTH (cm)	CONNECTION Ø / mm		VOLT	AMP	WEIGHT (kg)	TYPE
					INLET	DISCHARGE				
03107	37045-0092	35	33,3	41,9	19	25	12	25	15	COMPACT



ELECTRIC MARINE TOILET JABSCO

Traditional style electric toilet, combined flush/waste pump. Push button Operation, Sea water flush. Baked enamel seat and cover in both size. With flexible impeller flush pump, permanent magnet type motor, fully enclosed, with stainless steel shaft.

01978
01980

CODE	JABSCO CODE	HEIGHT (cm)	WIDTH (cm)	DEPTH (cm)	CONNECTION DIAMETER (cm)		VOLT	AMP	WEIGHT (Kg)	TYPE
					INLET	DISCHARGE				
01978-12	37010-1090	37,2	37,5	50,2	16	25	12	25	16	REGULAR
01978-24	37010-1096						24	15	15,7	
01980-12	37010-0090	35,1	35,2	45,1	16	25	12	25	14,5	COMPACT
01980-24	37010-0096						24	15	14	
01980-03	37040-0000	SERVICE KIT FOR TOILETS 01978* & 01980*								

TOILETS // CONVERSION KITS



TOILET CONVERSION KIT

Convert your manual JABSCO toilet into electric, buying only the conversion kit and putting it in place of the manual pump. With flexible impeller flush pump, permanent magnet type motor, fully enclosed, with stainless steel shaft.

01980

CODE	JABSCO CODE	CONNECTION DIAMETER (cm)		VOLT	AMP	WEIGHT (Kg)
		INLET	DISCHARGE			
01980-01	37010-0092			12	25	3,64
01980-02	37010-0097	1,58 H 1,9	2,54	24	15	3,73



VENTED LOOP SOLENOID VALVE

[CODE JABSCO: 37068-2000].

Suitable for codes 01978* και 01980*. To ensure proper priming when a vented loop must be installed (because the toilet is below the waterline) a Solenoid valve must be connected to the Vented Loop air fitting in the inlet pipework.

01430-9

CHEMICAL TOILETS



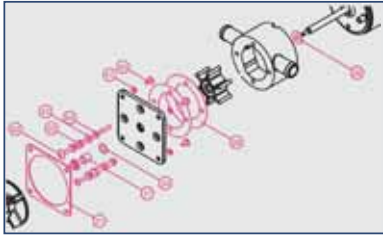
PORTABLE CHEMICAL TOILETS

Portable chemical toilets don't have to be connected to drainage or water system. Because the chemical toilets are compact, light weight and easy to use, they are ideal for caravans and boats. Consist of two sections: the upper section is combined flush water tank and toilet bowl with detachable seat and cover and the lower section is the waste holding tank.

03120

CODE	DIMENSIONS (mm)	COLOR	VOLUME (lt)
03120 - 12	H410 x W355 x D310	LIGHT GREY	10
03120 - 21	H410 x W350 x D420	LIGHT GREY	20

ACCESSORIES



PUMP GASKET KIT FOR ELECTRIC TOILET

For the toilets **02284 & 02281**.

It includes:

- ✓ 21 : gasket
- ✓ 32 : screw
- ✓ 33 : screw
- ✓ 43 : flat washer
- ✓ 65 : rubber washer
- ✓ 17 : sleeve kit
- ✓ 34 : O ring
- ✓ 41 : spring washer
- ✓ 40 : screw
- ✓ 28 : gasket
- ✓ 26 : slinger

02282-5

02282-9

02282-7

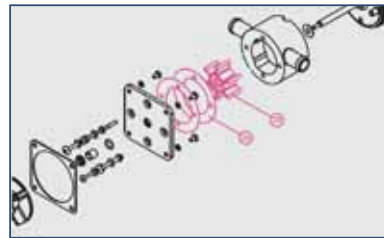


BASE PORT KITS FOR ELECTRIC TOILET

For the toilets **02284 & 02281**.

It includes:

- ✓ 39 : hexagon nut
- ✓ 23 : flapper valve
- ✓ 24 : discharge port
- ✓ 37 : flat washer
- ✓ 42 : screw

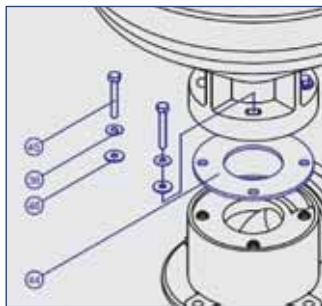


PUMP IMPELLER KIT FOR ELECTRIC TOILET

For the toilets **02284 & 02281**.

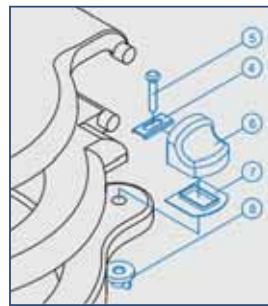
It includes:

- ✓ 28 : gasket
- ✓ 29 : flexible impeller



02282-8

TMC



HINGE SET FOR STANDARD SEAT

For the toilets **02284 & 02281**.

It includes:

- ✓ 5 : square neck bolt
- ✓ 4 : washer
- ✓ 6 : support
- ✓ 7 : support packing
- ✓ 8 : wing nut

02282-10

02376

new



BLACK WATER TANK WITH HORIZONTAL SOAKER

Sold already mounted and ready for installation. Compatible with all manual and electric WC.

Equipped with:

- ✓ electric soaker
- ✓ 1" 1/2 + 3/4" loading female threads
- ✓ 3/4" vent female threads
- ✓ 1" 1/2 manual emergency drain female threads
- ✓ housing for fastening hooks 52.195.00
- ✓ shut-off valve for soaker drainage in case of maintenance
- ✓ 5-hole flange for level sensor (sensor to order separately)
- ✓ protection for sensor level.

Manufactured in compliance with the ISO 8099 standard.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	LT	VOLT	MACERATOR OUTLET Ø (mm)	MAX LENGTH FOR FLOAT (cm)
02376-4012	500	390	300	40	12	25	25
02376-6012	650	390	300	60	12	25	25

03909

TMC



ELECTRIC TOILET FLUSH PANEL

It comes with boxed fuse package. One touch control panel with built-in micro IC control system that allows two flush options :

1. Half flush that lasts for 5 seconds and delivers 2 lt of water
 2. Full flush that lasts for 10 seconds and delivers 4 lt of water.
- It is equipped with seals for water – splash proof. It has a built-in max. 40 amp. relay circuit loop designed to protect the operation against high current.

✓ **Dimensions (mm):** L 118 x H 87

BASE GASKET KIT FOR ELECTRIC TOILET

For the toilets 02284 & 02281

It includes:

- ✓ **45** : hexagon bolt
- ✓ **36** : flat washer
- ✓ **46** : plastic washer
- ✓ **44** : base packing

02282



Code 02282-11 CENTRIFUGAL IMPELLER
Code 02282-12 RAZOR BLADE
Code 02282-15 BASE PACKING
ADAPTOR
Code 02282-16 ADAPTOR
Code 02282-17 BASE PACKING



03694

"Y" VALVE

Made of strong nylon, bulkhead mounting.

CODE	FOR HOSE (mm)
03694-1	25.4
03694-2	38.1



01455

VENTED LOOP CONNECTION PLASTIC

To be placed as high as possible when the toilet is mounted below waterline.

CODE	SUITABLE FOR HOSES WITH INTERNAL DIAMETER	COLOR
01455-1	19 mm	WHITE
01455-2	25,4 mm	
01455-3	38 mm	



03886 - 2

Blue Marine

DISINTEGRATOR - ACQUA BLUE WC CHEM

CHARACTERISTICS: excellent disintegrating, deodorant for marine and chemical W.C., cesspools, etc.

WHAT IS IT: An excellent disintegrating for organic rubbish. Eliminates disagreeable odours. Reduce the gas heap.

WAY OF USE: Unscrew lightly the plug, press the bottle to obtain the required amount. Empty the waste's tank, pour out , in the tank, 75 ml of "Aqua Blu W.C.

Chem" per each 10 litres of waste tank's capacity, add 2 lt water. Empty the tank only in consent places and rinsing it abundantly with water. Preserve it between 0 and 40o C. Suitable for **codes 03120-12 and 03120-21.**

1 kg.

03135



TOILET PAPER FOR BOAT TOILET

Toilet paper specially designed for boat toilet units. It quickly disintegrates upon contact with water. **The package contains 6 pieces.**

01662



MARINE TOILET PVC HOSE

Extremely flexible designed sewage pipe for marine toilets. It has the advantage to limit the spreading of odours from the toilet drains. White PVC. Temperature range -15° C / +60° C.

CODE	INTERNAL DIAMETER	LENGTH M	COLOUR
01662 - 19	19 mm	3/4 inch	GREY
01662 - 25	25 mm	1 inch	GREY
01662 - 38	38 mm	1,1/2 inch	GREY



CARBON FILTER

Active carbon filter for black waters tank's vent complete with bracket and rubber hose terminal.

01158

CODE	LENGTH (mm)	DIAMETER (mm)
01158	200	20/25

WATER HEATERS

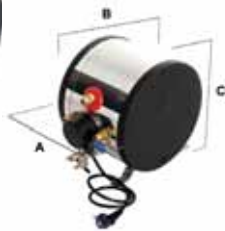


The **Italian company's ATI** water heaters for nautical use are known for their efficiency, high rate of reliability and great durability.

- ✓ High quality materials are used to ensure long life and high power.
- ✓ For heat isolation closed cell expanded polyurethane foam is used (HFC, CFC, HCFC and HFA free).
- ✓ All the heaters are delivered with an adjustable safety thermostat.
- ✓ They have Pressure relief and non-return valve set at $6\pm 0,5$ bar (87±7 psi).
- ✓ The outer casing and the inner part of the 12lt water heaters are made of stainless steel while in the >20lt, the outside is aluminum and the interior has a porcelain coating.
- ✓ They are very easily installed due to its dimensions and the mounting support points.
- ✓ The power supply cable is already connected by standard.
- ✓ All water heaters can be connected to the engine circuit.



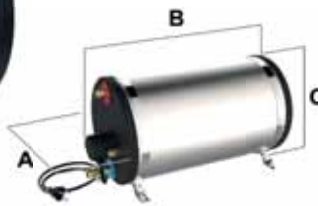
04050-12



04052-20



04051-22
04051-30



04051-45



04051

ANODE FOR WATER HEATERS
Suitable for aluminum water heaters
(series 04051 and 04052)

HEATING ELEMENT
230V / 1250W



new

GASKET Ø55MM



04052-2

new

CODE	Lt	MATERIAL	V	WATT	WEIGHT (kg)	MAX PRESSURE KPA	SHAPE	A (mm)	B (mm)	C (mm)
04050-12	12	STAINLESS STEEL	230	1200	8	700	●	255	383	334
04051-22	22	ALUMINUM	230	1200	10	700	●	320	490	334
04051-30	30	ALUMINUM	230	1200	11,5	700	●	320	625	334
04051-45	45	ALUMINUM	230	1200	15	700	●	320	885	334
04052-20	20	ALUMINUM	230	1200	12,5	700	●	190	552	420
04051							■			



ACCESSORIES // WATER HEATERS



AUTO CONNECTOR FEMALE

For tubes with internal Ø12,5mm.

01459



TAP ADAPTOR MALE

Internal thread 3/4".

01460



POLYETHYLENE REINFORCED TUBE

04899



CODE	INTERNAL DIAM. (mm)	EXTERNAL DIAM. (mm)	TYPE
04899-BLUE	10	12	FOR COLD WATER
04899-RED	10	12	FOR HOT WATER

04886



04887



04888



04889



04890



04891



04892



04893



04894



04895



QUICK PLASTIC CONNECTORS

Suitable for compressed air network and hydraulic networks. Very easy installation due to the quick release patent.

CODE	TYPE	DIAMETER (mm)	THREAD (inch)
04886	CONNECTOR STRAIGHT. PLASTIC	12	
04887	CONNECTOR UNION «T» TYPE. PLASTIC	12	
04888	CONNECTOR UNION ELBOW 90°. PLASTIC	12	
04889	CONNECTOR FEMALE «Y» TYPE. PLASTIC	12	
04890	CONNECTOR MALE. METALLIC	12	3/8"
04891	CONNECTOR MALE. METALLIC	12	1/2"
04892	CONNECTOR UNION ELBOW 90° MALE. PLASTIC	12	1/2"
04893	CONNECTOR UNION ELBOW 90° MALE. PLASTIC	12	3/8"
04894	CONNECTOR FEMALE. METALLIC	12	3/8"
04895	CONNECTOR FEMALE. METALLIC	12	1/2"

419 ● **REFRIGERATORS**

422 ● **COOKERS**

426 ● **BBQ**

427 ● **COFFEE MACHINE**



REFRIGERATORS COOKERS // BARBEQUE

10



COOLERS

01796



MARINE ULTRA COOLER BOXES

With Ultratherm® insulation in the body, MARINE® ULTRA reinforced peripherals, special internal plastic, resistant to stains and smells and UV inhibitors on the lid and body to protect against sunlight. It features inox screws. Accepts a pillow on the lid that turns it into a comfortable seat. Ruler embossing on the lid to measure the length of the fish. Ideal for fishing and boat.

CODE	DIMENSIONS (cm)	LT	WEIGHT (kg)	COLOR	KEEPING ICE
01796-25	50,8 x 28,6 x 33,4	23	2.41	WHITE	2 DAYS
01796-36	61 x 34,5 x 33	34	3.23	WHITE	2 DAYS
01796-48	66,2 x 37,2 x 36,8	45	4	WHITE	3 DAYS
01796-54	67 x 39,3 x 39,3	51	3.68	WHITE	4 DAYS
new 01796-54GR	67 x 39,3 x 39,3	51	3.68	GREY	4 DAYS
01796-70	76,3 x 41,9 x 41	68	5.27	WHITE	5 DAYS
01796-94	88,9 x 42,5 x 44,8	89	7.58	WHITE	5 DAYS

04321



MARINE ICE COOLERS

Easy transportation, ideal for all outdoor activities, for the boat and camping. Stain and odor resistant, easy-to-clean liner and superior thermal retention to keep beverages cold. It has polyurethane insulation. The 57 lt. comes with double cover and drain plug. Available in red and blue color with white cover.

CODE	LITERS	DIMENSIONS (cm)
04321-36	34.5	L52 x W35 x H35
04321-57	57	L61 x W38 x H40

04319



COOLER

With handle, easy to carry, durable construction resists scratching, denting and fading. Leak resistant lid and spout. Urethane based for superior thermal retention, stain and odor resistant. Great for outdoor activities. It comes with drain pipe.

CODE	LITERS	DIMENSIONS (cm)
04319-4	4	W 17 x H 29
04319-8	8	W 23 x H 34

04320-25
04320-30



04320-17

new



04320-11

new



MARINE COOLER BOXES

With handle or strap, ideal for all outdoor activities, for the boat and camping. Stain and odor, easy-to-clean liner, superior thermal retention keeps beverage cold. It comes in blue or red color with white cover.

	CODE	LT	DIMENSIONS (cm)
new	04320-11	11	35 x 26 x 23
new	04320-17	17	37,2 x 25,2 x 35,5
	04320-25	25	39 x 23 x 38
	04320-30	30	39 x 27 x 39



01796-HC30

new



MARINE COOLER BOX CONTOUR

Ergonomically engineered - curved back hugs comfortably to your body for ultimate carrying comfort. Swing-up handle has 3 grab/carry points for easy one-handed carrying. With Ultratherm® insulation and special internal plastic, resistant to stains and smells.

CODE	DIMENSIONS (cm)	LT	WEIGHT (kg)
01796-HC30	46.7 x 33.7 x 42.7	28	3.06

ELECTRIC



01802



ELECTRIC COOLER

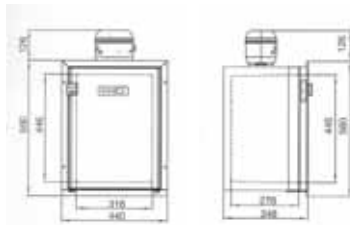
High quality DC compressor. Ideal for camping & outdoor, car, RV, truck, automotive, boat, marine, home. Can set temperature from an ice cold -19°C and up to +10°C. Digital temperature pre-setting and LCD display with failure prediction show. Anti-vibration design for harsh condition.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	FRIDGE (lt)	FREEZER (lt)	WEIGHT (kg)	POWER CONSUMPTION (W)
01802-45	690	490	475	7	38	23	46
01802-55	690	490	535	13	42	25	46

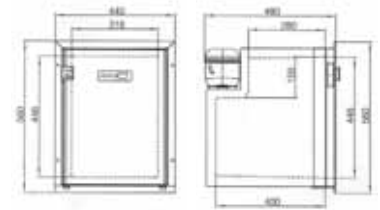
REFRIGERATORS COOKERS // BARBEQUE

10

04027 - 40



04027 - 50



ELECTRIC REFRIGERATOR

Electric refrigerator with DC compressor, specially designed for the boat or any recreational vehicle.

✓ Exceptionally quiet ✓ With a freezer ✓ With high and low speed function

CODE	CAPACITY (Lt)	FREEZER LITERS	FRIDGE LITERS	TEMPERATURE FREEZER	TEMPERATURE FREEZE	SUPPLY	DIMENSIONS (mm)	WEIGHT KG
04027-40	40	6	36	-12°C	0-10°C	12V/24V 45W	W440 x D348 x H560	19
04027-50	50	6	44	-12°C	0-10°C	12V/24V 45W	W440 x D480 x H560	21

ICE MAKER

For Crystal clear ice cubes.



01036-1



01036-2

CODE	01036-1	01036-2
TYPE	12/24V	220V
LENGTH (MM)	330	340
WIDTH (MM)	400	410
HEIGHT (MM)	400	365
DAILY ICE OUTPUT (KG)	15	10 - 15
ICE CUBES PER CYCLE	24 / 20MIN	12 / 9MIN
ICE STORAGE CAPACITY (KG)	0.6	0.6
ICE CUBE SIZES	1 SIZE, SQUARE SHAPE	3 SIZES, BULLET SHAPE
WATER RESERVOIR CAPACITY (LT)	NO WATER RESERVOIR, CONNECTS DIRECTLY TO WATER SUPPLY PIPE	1.8
INPUT VOLTAGE	DC: 12/24V - AC:110-240V	220V/50HZ
POWER CONSUMPTION (WATT)	96	150
AVERAGE RUNNING CURRENT	8AMPS ΣTA 12V DC	0,68AMPS ΣTA 220V
REFRIGERANT	R134A	R600A (CFC FREE)
ACCESSORIES	- ALTERNATIVELY WITH SECOP (BD50) COMPRESSOR - PROTECTIVE INSULATION COVER BAG - 12V CIGARETTE PLUG POWER CABLE (1.8M) - 240V TO 12V ADAPTER	ICE SCOOP
DESCRIPTION	ANTICORROSIVE STAINLESS STEEL BODY, 40MM POLYURETHANE FOAM INSULATION. ON/OFF SWITCH. LED INDICATORS: DEFICIENT WATER, ICE BIN FULL, POWER ON.	ICE BIN FULL ALARM, DEFICIENT WATER ALARM. CRYSTAL CLEAR ICE CUBES.

COOKERS

Cookers have established a great reputation within their respective market. They boast an elegant, compact and solid structure, virtues that are essential for the marine environment. They come with a panholder system in order to avoid devices moving around and gimbals for stable mounting. The burners can be used simultaneously and with different temperature in order to obtain maximum efficiency and economy. In case that the flame stops, then the security system takes effect and cuts off the gas supply. The double glazing, thermo-reflectant oven hatch locks automatically.

COOKERS >>>



04626

GAS COOKER WITH OVEN

With two burners. Ideal for small and confined spaces.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04626	L 442 x W 480 x H 442	21



04627

GAS COOKER WITH OVEN AND SEPARATE GRILL

With two burners and separate grill.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04627	L 442 x W 480 x H 520	21,5



04624

GAS COOKER WITH OVEN

With two burners.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04624	L 484 x W 530 x H 460	21



04625

GAS COOKER WITH OVEN

With three burners.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04625	L 484 x W 530 x H 460	21



04629

GAS OVEN

Large size, designed for fast and easy meal preparation. The ideal choice for catamarans and modern power boats with new double glazing, thermo-reflectant oven hatch.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04629	L 434 x W 550 x H 540	22



04630

GAS OVEN

Ideal for small and confined spaces due to its compact size. The whole structure, both internal and external, is made of stainless steel.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04630	L 400 x W 485 x H 240	7,5

REFRIGERATORS COOKERS // BARBEQUE

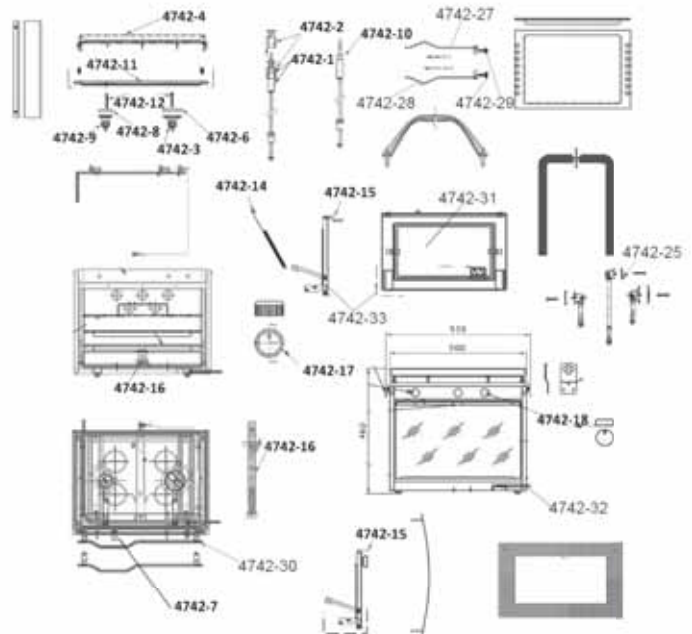
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SPARE PARTS

04742

CODE	ITEM
04742-1	THERMOCOUPLE HOB 450MM
04742-2	ADAPTER THERMOCOUPLE M8
04742-3	RAPID BURNER
04742-4	GRILLE CHROME FLOOR CUC
04742-5	SCREW TO FIX THE BURNER CUP
04742-6	FLAME BIG BRASS QUICK
04742-7	DOOR LOCK
04742-8	BRASS MEDIUM BURNER SEMIRAPID
04742-9	MEDIUM BURNER COOKING SEMIRAPID
04742-10	THERMOCOUPLE 900MM FOR OVEN COOKING
04742-11	FINISHED COOKING HOB DROOLED 550 X 440 X 07
04742-12	SCREW M4X50 STEEL BURNER
04742-14	SPRING TENSION DOOR
04742-15	SPRING LOCK DOOR WITH RUBBER
04742-16	BURNER OVEN THERMOCOUPLE
04742-17	KNOB WITHOUT HARD NICKEL
04742-18	BLACK PLASTIC KNOB 35X13
04742-27	LOCK WIRE POTS COOK 2FS DX COMPLETE CHROME
04742-28	LOCK WIRE POTS COOK 2FS SX COMPLETE CHROME
04742-29	NYLON WHEEL 5X15 KNURLED
04742-30	HANDLE CHROME KITCHEN OVEN DOOR LT2/LT3
04742-31	SMALL GLASS DOOR INTERNAL OVEN 365X200
04742-32	PIN LOCK X ARROW LOCK MORE KITCHEN
04742-33	ASSEMBLED GLASS DOOR STANDARD HANDLE CHROME



04620



SINGLE GAS COOKER

Gas cooker with one stainless steel burner and panholder system. The rack is removable for easy cleaning.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04620	L 240 x W 236 x H 159	1,5

03103



STAINLESS STEEL STOVE WITH 2 BURNERS

Manufactured in mirror finished stainless steel complete with fixing plates, interchangeable with CAN gimbals system. All burner fitted with thermocouple (safety valve).

CODE	DIMENSIONS (mm)	HOB-UNIT BURNERS	WEIGHT (kg)
03103	L 360 x W 330 x H 9	2 SEMI-RAPID	3,5

04621



DOUBLE GAS COOKER

Gas cooker with two burners, panholder system and gimbals. The rack is removable for easy cleaning.

CODE	DIMENSIONS (mm)	GIMBAL HEIGHT (mm)	WEIGHT (kgr)
04621	L 280 x W 557 x H 104	273	2,5

04622



DOUBLE GAS COOKER

Gas cooker with two stainless steel burners, panholder system and gimbals. Extra thick 1 mm stainless steel body. The rack is removable for easy cleaning.

CODE	DIMENSIONS (mm)	GIMBAL HEIGHT (mm)	WEIGHT (kgr)
04622	L 240 x W 510 x H 115	273	2,5



04623

DOUBLE GAS COOKER WITH GRILL

Gas cooker with two burners, grill, panholder system and gimbals. The rack is removable for easy cleaning.

CODE	DIMENSIONS (mm)	GIMBAL HEIGHT (mm)	WEIGHT (kgr)
04623	L 280 x W 557 x H 181	273	5

04950

**ALUMINUM CONTAINER OF GEL FUEL. 160 GR****Dimensions:**

Ø90mm, height 59mm.

Working life of combustion: 60/70 min. all open, 2 hours with 1 section open.

Thermic power: 2000 W.

For code 04945

04947

**STAINLESS STEEL CONTAINER**

Made to be refilled only with the 1 litre bottle of gel alcohol fuel.

Working life when the container is completely full: 1 hour.

For code 04945

04948

**STAINLESS STEEL CONTAINER**

Made to be refilled with liquid fuels on market. Working life when the container is completely full: 1 hour.

For code 04945



04945

STOVE WITH 1 BURNER IN STAINLESS STEEL WITH GEL-ALCOHOL FUEL

Stainless-steel alcohol stove with 1 burner. The stove can be used by means in movement like Boats, Campers or similar. It works in closed environments and does not need a forced ventilation's. The burner is functioning in an optimal manner, because the air aspiration system, from outside to the inside, forms an oxygenated mixture that permits an equilibrated combustion without forming carbon monoxide that is harmful and dangerous for the operator. Simple to operate. Safe usage during the navigation. Fuel: A jelly paste based on alcohol that doesn't liquefy, even during combustion. If preferred, liquid alcohol can also be used. Adjustable flame regulation from a "Maximum" to a "Minimum" 'till complete extinction. Resistant to strong drafts of air even in extreme conditions.

CODE	DIMENSIONS (mm)
04945	H 122 x W 182 x DEPTH 182

03517

**FIRE GEL**

Ethanol (ethyl alcohol) gel, high quality, offers clean burning without smell and smoke. Produced in the EU, it has been tested and certified by security standards for home use. Suitable for use indoors and outdoors.

Content: 1Lt



04628 - 2

BUILT IN DOUBLE GAS HOB

Compact and easy to use. The two stainless steel burners, in combination with the flame adjustment, can be operated on different temperature in order to allow the usage of two devices simultaneously.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04628 - 2	L 340 x W 470 x H 67	2,5

03104

**STAINLESS STEEL HOB-UNIT 1 BURNER**

Manufactured in mirror finished stainless steel. The burner fitted with thermocouple (safety valve).

CODE	DIMENSIONS (mm)	HOB-UNIT BURNER	WEIGHT (kg)
03104	L 320 x W 285	1 SEMI-RAPID	2,2



04628 - 3

BUILT IN TRIPLE GAS HOB

Compact, elegant and easy to use. The three stainless steel burners, in combination with the flame adjustment, can be operated on different temperature in order to allow the usage of three devices simultaneously.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04628 - 3	L 390 x W 470 x H 67	3,5

REFRIGERATORS COOKERS // BARBEQUE

10



04660

STREAMLINED COOKTOP
Sleek design streamlined cooktop, with protective glass lid. 12V electric ignition. Solid structure. It can also be surface mounted.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04660	L 480 x W 550 x H 63	12,3



04674

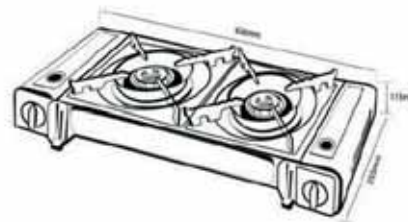
FLAP HOB UNIT AND SINK SET

Includes stainless steel hob and stainless steel sink. With folding faucet. Complete hob with tempered glass lid, burners with self-blocking cap and fixed built-in support grid. Can be folded in the sink with the help of disappearing hinges. Equipped with special sleeve that serves as seat for the column type pan-holder. Burner is equipped with safety valve.

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
04674	H 180 x Ø 300	6,3



CODE	DIMENSIONS (cm)
04020	62 x 28 x 13



04020

PORTABLE BBQ WITH 2 BURNERS AND PLATE

Very convenient portable bbq with 2 burners. The plate can be placed over the burners. With rigid travelling case. It is equipped with safety system and operates with 2 butane gas code 03857-1.



03511

PORTABLE CAMPING STOVE

Portable camping stove, windproof, with ignition of one touch type. It operates with spare gas butane bottle code 03857-1.

CODE	CONSUMPTION	HEATING CAPACITY	DIMENSIONS mm	WEIGHT (gr)
03511	100G/H	4000BTU	150 x 150 x 120	460



03857

PORTABLE GAS COOKING DEVICE

Portable gas cooking device with single eye. Available with case for storage. It is equipped with safety system. Gas spare bottle with code 03857-1

CODE	DIMENSIONS (mm)	WEIGHT (kgr)
03857	L 340 x W 255 x H 110	1,5



03857 - 1

GAS BOTTLE 227GR

Complies with EN417.

For codes 03857, 04020, 03511.

BBQ // CHARCOAL

04601-1



KETTLE CHARCOAL GRILL

This kettle grill has a compact stylish design and is made of high grade stainless steel. It uses any standard BBQ charcoal and has an easy-clean charcoal tray. Includes inner lid liner to protect cover from high-heat discoloration.

Combined with base 04603-3

CODE	COOKING SURFACE AREA (cm ²)	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)
04601-1	1142	43	40.5	29

04600-1



STOW 'N' GO 160 EU GAS GRILL

This outstanding grill offers premium quality construction and convenient portability. Designed for high pressure propane / butane disposable Campingaz bottles. Made of stainless steel.

Combined with base 04603-3

CODE	COOKING SURFACE AREA (cm ²)	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	VERSIONS
04600-1	1032	59	28.5	28	WITH REGULATOR

04604-1



CHARCOAL BBQ NEW TYPE

Stainless Steel cooking grid, easy to clean and charcoal container can distribute the heat evenly. The base fan can be adjustable in the front of grill and easy to control the heat and change the cooking temperature. It can go outside with bag for picnics and outdoor barbecue. The body will cool in outside during the BBQ time, safety for friend and family to use together. The charcoal container lid will prevent the grease drip on the charcoal, reduce emissions of harmful gases.

CODE	DIAMETER (cm)	HEIGHT (cm)	COOKING GRIDS DIAMETER (cm)	WEIGHT (NET / Gross kg)
04604-1	35	23.4	35	3,7 / 5,5

04605-B



CARRYING BAG

For grill code 04605-1.

04604-C



GRILL COVER

For code 04604-1

04605-1



SMOKELESS NEW TYPE GRILL

Stainless Steel cooking grid, easy to clean and charcoal container can distribute the heat evenly. The base fan can be adjustable in the front of grill and easy to control the heat and change the cooking temperature. It can go outside with bag for picnics and outdoor barbecue. The body will cool in outside during the BBQ time, safety for friend and family to use together. The charcoal container lid will prevent the grease drip on the charcoal, reduce emissions of harmful gases.

Advantages:

- ✓ Large cooking capacity will barbecue more food.
- ✓ Larger charcoal container will burns the charcoal more fully.
- ✓ More higher-end food grade SS material.



CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	COOKING GRIDS (cm)
04605-1	43.5	33.5	23.5	40,5 x 32

REFRIGERATORS COOKERS // BARBEQUE

10

BBQ // ELECTRIC



04631

ELECTRIC BARBEQUE

Compact size with exceptional results. The chassis is made of stainless steel. It is the ideal choice for grilling fish, meat and vegetables in a professional way.

CODE	DIMENSIONS (mm)	WEIGHT (kg)	VOLT
04631	L 394 x W 343 x H 100	5,5	230

ACCESSORIES

04602



GRILL COVERS

For use on a mounted grill as a cover or a portable grill as a tote. Heavy-duty weather resistant acrylic provides long lasting protection in every storage environment.

CODE	COVER FOR GRILL CODE
04602-1	04600-1
04602-2	04601-1



04603-3

RAIL GRILL MOUNT

Mount your Kuuma grill to your boat's railing. Inboard/outboard style mount is designed to allow your grill to hang outside the rail, helping to protect fiberglass from spills and splatters. For use with 7/8" to 1" (22-32mm) horizontal round or square rail. Combined with codes **04600-1** & **04601-1**.



COFFEE MACHINES

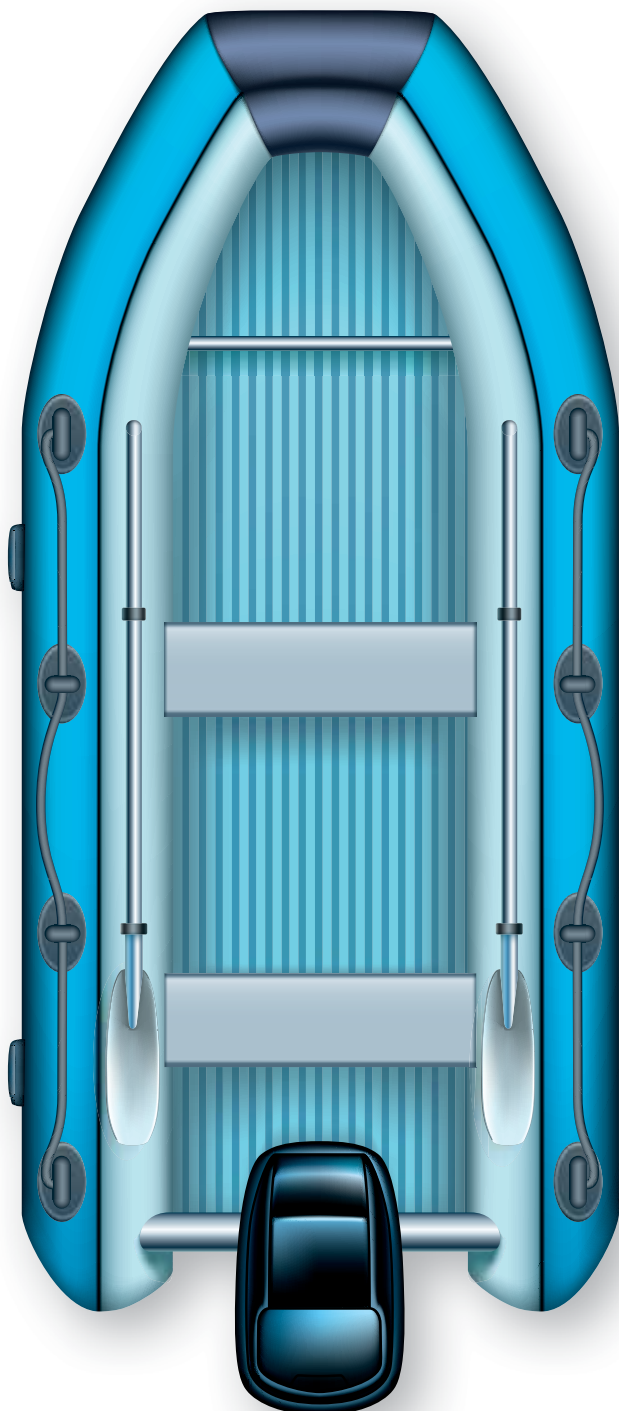
01047



HANDPRESSO ESPRESSO COFFEE MACHINE

This handheld espresso coffee machine, is designed for use in boat, car, or caravan. The working pressure is 0.8 to 1.0 bars for safety reasons while working in the inside of a boat, or a car. The machine can be fed with ground coffee and E.S.E. pods Φ 44 – 45 mm.

CODE	DIMENSIONS (mm)	VOLTAGE (V)	POWER CONSUMPTION (W)	WATER CAPACITY (ml)	CONSUMABLES
01047	L65 x W65 x H230	12 VDC	115	65	E.S.E. PODS Φ 44 – 45 MM, GROUND COFFEE



429



INTRO

430



BOATS

434



OUTBOARDS

INFLATABLE BOATS OUTBOARD ENGINES

11

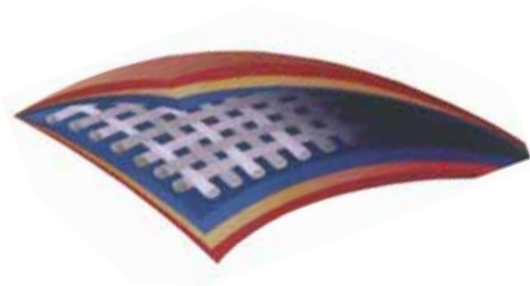
NEPTUNE

TECHNICAL SPECIFICATIONS · CONSTRUCTION MATERIAL

All NEPTUNE boats are constructed with 1100 denier polyester fabric, which is specially coated with PVC on both sides. This method is proven to be immensely strong, tear resistant and completely waterproof. In addition, NEPTUNE boats provide high levels of resistance to fuel, UV rays and everyday abrasion.

REINFORCED AND WATERPROOF SEAMS

The durability of the NEPTUNE boats is guaranteed as they are manufactured with four reinforced fabric seams combined with the use of polyurethane glue. The use of polyurethane glue maximizes the resistance and protection of the boats against high temperatures and sea water.



✓ CERTIFICATION

All boats bear the CE certification mark and are approved according to Recreational Craft Directive 2013/53/EU.

✓ GUARANTEE*

Our trust towards the quality of our boats is reflected upon the provided 5 years guarantee for the fabric and the 2 years guarantee for the seams.

STANDARD EQUIPMENT



Lifeline with
Polypropylene
rope



Oar holder



One stainless steel
bow towing eye



Two pieces
aluminum oars



Marine grade
plywood bench



Carrying bag



Drain valve



2 lifting handles



4 stainless steel
"D" ring patches



Air valves



Sea wall



handles



Foot pump



Inside and outside
motor pad
(mirrors)



Rowlocks

All bats come with a repair kit.

INFLATABLES >>>>



02199

NEPTUNE

INFLATABLE SLATTED FLOOR BOATS

NEPTUNE slatted floor boats are inflated and stored within a few minutes. This choice of floor will allow the assembly without removing the flooring of the boat. It is an ideal choice for those that need a compact and portable system as it is small, light and easy to assemble. For those reasons NEPTUNE slatted floor boats are ideal as a secondary boat of larger vessels.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kg)	MAXIMUM PERSONS	MAXIMUM hp	TUBE DIAMETER (cm)
02199-200	200	131	21	2	3,4	36
02199-230	230	131	30	2	4	36
02199-250	245	152	34	3	6	42,5
02199-270	270	152	35	3	7,5	42,5

ALUMINUM, PLYWOOD AND AIR MAT FLOOR SERIES BOATS

The particular NEPTUNE boat series stands out for its modern design approach. Its "circle" bow reflects a point of reference for boats that promote safety, leisureliness and smooth navigability. They are available in various sizes, for all uses, with a choice of three floorings: aluminum, plywood and airmat.



For codes 02202*



For codes 02200*



For codes 02201*

02200

NEPTUNE

INFLATABLE BOAT WITH PLYWOOD FLOOR

Economical and easy to assemble, it is the ideal choice for day-tripping and fishing activities. The strong aluminum frame will provide years of dependable service. In every boat which exceeds 3,60m a free of charge second seat will be provided.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kg)	MAXIMUM PERSONS	MAXIMUM hp	TUBE DIAMETER (cm)
02200-230	230	131	36	2	4	36
02200-270	270	152	48	3	7,5	42,5
02200-300	300	152	52	4	10	42,5
02200-330	330	152	55	5	15	42,5
02200-360	360	168	58	5+1	20	45
02200-380	380	170	80	6	20	45



INFLATABLE BOATS OUTBOARD ENGINES

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02202

NEPTUNE

INFLATABLE BOAT WITH AIR MAT FLOOR

Our air mat floor is cleverly designed with thousands of polyester threads criss-crossing one another. It is then inflated with high pressure making it as tough and rigid as a conventional wooden floor, but lighter and more comfortable. Its small size allows it to be easily carried and stored in tight places.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kg)	MAX. PERSONS	MAXIMUM hp	TUBE DIAMETER (cm)
02202-230	230	131	32	2	4	36
02202-270	270	152	38	3	7,5	42,5
02202-300	300	152	42	4	10	42,5
02202-330	330	152	44	5	15	42,5



02201

NEPTUNE

INFLATABLE BOAT WITH ALUMINUM FLOOR

It is the usual choice for divers and fans of high performance boats, as it can be put together and taken apart quickly for ease of maintenance. It is also exceptionally resistant to impact. With every boat which exceeds 3,60 m a free of charge second seat will be provided.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kg)	MAXIMUM PERSONS	MAXIMUM hp	TUBE DIAMETER (cm)
02201-300	300	152	52	4	10	42,5
02201-330	330	152	55	5	15	42,5
02201-360	360	168	76	5+1	20	45
02201-380	380	170	78	6	20	45





02198

NEPTUNE

INFLATABLE RIB BOATS

NEPTUNE RIB boats are the flagship of the Company's leisure boats. Their deep "V" fiberglass hull provides stable and precise handling with exceptional performance. Their aerodynamic figure in conjunction with their rigid construction allows for trouble-free high speeds and conforms to the highest safety standards. They are ideal for water sports and with many different sizes to choose from, our RIB boats guarantee your fun at sea. Also available with a jockey seat. For every boat which exceeds 3,60 m a free of charge second seat will be provided.

CODE	LENGTH (cm)	WIDTH (cm)	WEIGHT (kgs)	PERSONS	MAXIMUM (hp)	TUBE DIAMETER (cm)
02198-240	240	140	58	2	4	40
02198-270	270	152	64	3	7,5	42,5
02198-300	300	152	70	4	10	42,5
02198-330	330	152	74	5	15	42,5
02198-360	360	168	98	5+1	20	45

ACCESSORIES



Combine now EVAL's rib boat series with our new jockey seats and consoles **pages 105**



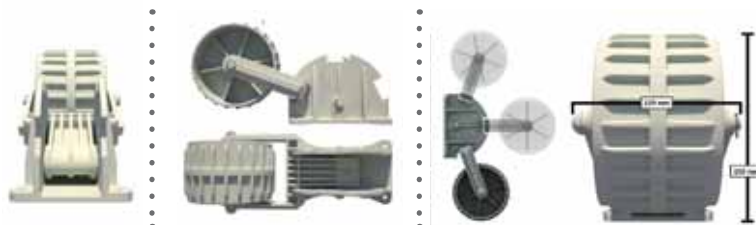
02199

WOODEN FLOOR FOR INFLATABLE BOAT WITH SLATTED FLOOR

The wooden floor is comprised of 2, 3 or 4 pieces and its ideal for inflatable. Boats with slatted floor and total length between 1.8 and 2.5 meters.

CODE	DIMENSIONS OF WOOD PIECE	NUMBER OF WOOD PIECES	FOR BOAT WITH CODE
02199-8	74 cm x 15 cm	2	02199-180
02199-9	74 cm x 15 cm	3	02199-200
02199-10	74 cm x 15 cm	4	02199-230
02199-11	87 cm x 15 cm	4	02199-250

04875



DINGHY WHEELER FOR BOATS

Designed to easily move and maneuver the boat on land. Made of durable and light-weight plastic material, with a heavy-duty, stainless steel Spring-Load Locking System that holds wheel in three positions

CODE	DIMENSIONS (mm)	WEIGHT (SET) (Kg)	SET
04875	Ø 150 x W 120	10	2 pcs

INFLATABLE BOATS OUTBOARD ENGINES

11



02113

TRANSFER TROLLEY FOR SMALL BOATS

With unique adjustable transom clamps which can hold small boats upside down to roll away for storage or landing.

CODE	TROLLEY DIMENSIONS (cm)	WHEEL DIMENSIONS (cm)
02113	WITH WHEELS : W 42 x H 42 WITHOUT WHEELS : W 23 x H 42	Ø 16,5 x W 8



02213

TROLLEY FOR FRONT TRANSPORT OF RUBBER BOATS

Fastening on front handle. Minimum overall dimension because it is folding. Provided with two rubber inflatable wheels and manufactured in zinc coated steel pipe.



CODE	Ø WHEELS (mm)	WIDTH (mm)	WEIGHT (Kg)
02213	260	80	8



01183

RUBBER BOAT CARRIERS

With stainless steel pipe and rubber wheels.

Spare wheel is available with code 01183-1

CODE	DIMENSIONS TUBE (mm)	WHEEL Ø (cm)	WHEEL WIDTH (cm)	TOTAL HEIGHT (cm)
01183	40 x 40	36	10	79

Find also:

CONSOLES // SEATS p 100

PADDLES p 115

REPAIR p 492

PRESERVATION // CLEANING p 478

GENERAL p 107



02199-19
02199-20
02199-21

STORAGE BOW BAG FOR BOATS

CODE	DIMENSIONS (cm)	BOAT LENGTH (cm)
02199-19	L 40 x W 65	< 330
02199-20	L 40 x W 75	360 - 380
02199-21	L 40 x W 85	>400



02199-22
02199-23
02199-24

STORAGE BENCH BAG FOR BOATS

CODE	DIMENSIONS (cm)	BOAT LENGTH (cm)
02199-22	L 85 x W 20	< 330
02199-23	L 95 x W 20	360 - 380
02199-24	L 105 x W 20	>400

LOCK & LIFT SYSTEM FOR DINGHY BOATS

Insta-lock Snap Davits are a lock and lift system, designed to secure and stabilize an inflatable dinghy to the back of a Motorboat or Yacht. A Practical Design made to be strong and long lasting. Safe and secure, with a Spring Loaded Lock Action. Marine Grade 316 Stainless Steel construction with grey reinforced rubber pads.



01487-1

POLYMARINE INSTA-LOCK
SNAP DAVIT LOCK & LIFT SYSTEM

Designed to fit onto swimming platforms and transom steps.



01487-2

POLYMARINE INSTA-LOCK
SNAP DAVIT LOCK & LIFT SYSTEM

Designed to fit onto transoms and vertical surfaces.



01487-3

POLYMARINE INSTA-LOCK
SNAP DAVIT LOCK & LIFT SYSTEM

Extended heads reach out 9,5cm further than the standard heads to fit curved platforms and avoid ladders etc.

ELECTRIC OUTBOARDS



04377-40

04377-62

04377-50



2 * years warranty

*The warranty applies if the correct instructions for use and operation are followed.

ELECTRIC OUTBOARD ENGINES

The electric outboard engines are manufactured in a performance-economy relationship, since you forget the expensive oil. Special design and technology that allows almost a silent operation, making it the ideal partner in fishing. It has an adjustable telescopic handle and a LED light that inform about the battery's charge level.

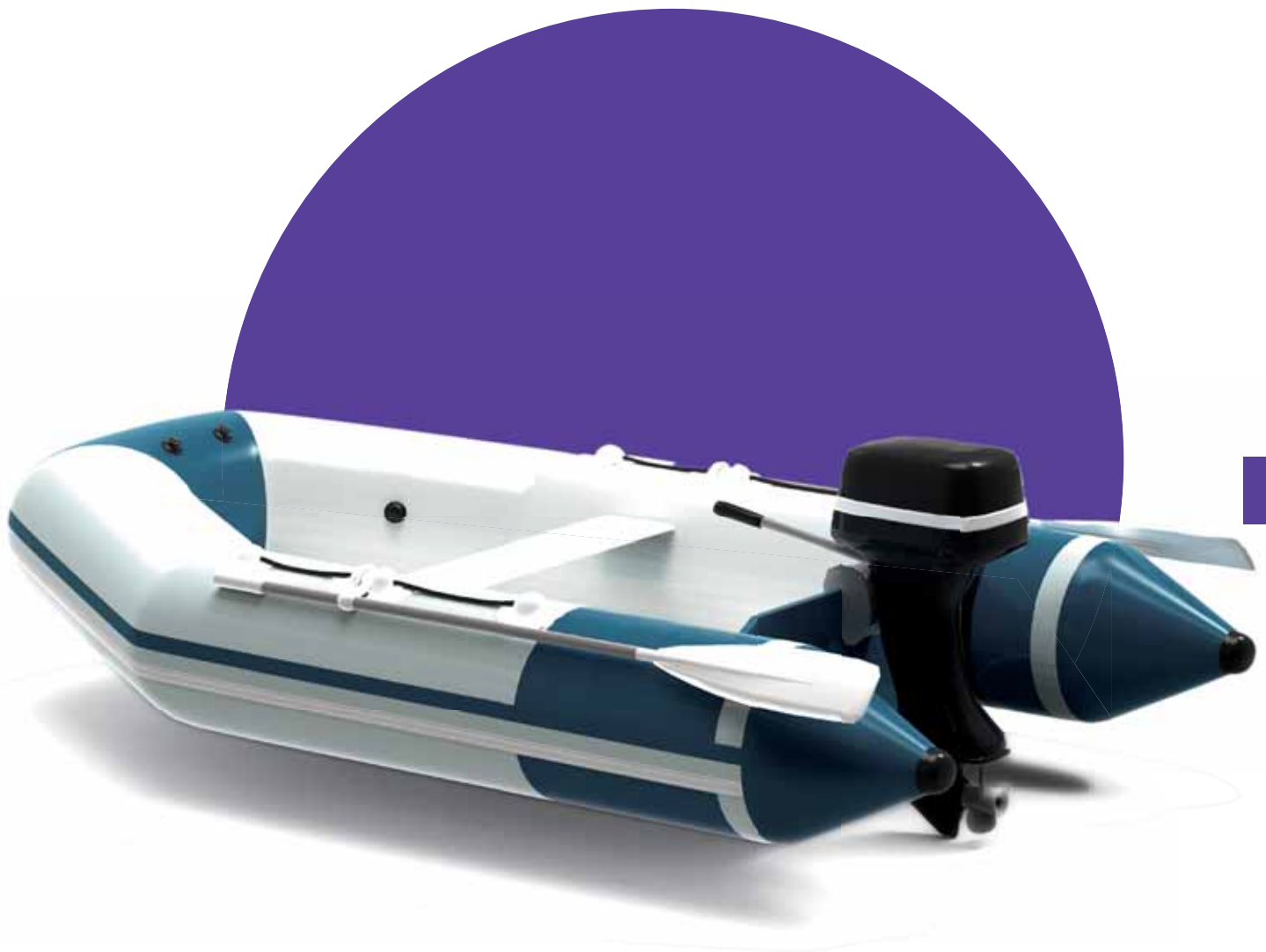
It has five speeds "forward" and three "upside down" while it is lightweight and easy to carry. Environmentally friendly. 2 years warranty.

- ✓ 12 Volt
- ✓ Shaft length 100 cm
- ✓ Battery gauge
- ✓ Boat max. speed 15 km/h

CODE	MAXIMUM THRUST (Lbrs)	MAXIMUM THRUST (kg)	MAXIMUM INPUT (Amps)	SPEED STEPS	PROPELLER DIAMETER (inches)	WEIGHT (kg)	IDEAL BOAT LENGTH (m)	IDEAL BOAT WEIGHT (kg)
04377-40	40	18.1	34	5 FORWARD STEPS / 3 REVERSE STEPS	9.1	7.6	2.3-2.7	980-1050
04377-50	50	22.7	46		10	9.2	2.3-3.3	980-1250
04377-62	62	28.2	58		10	9.5	2.7-3.5	1050-1750

INFLATABLE BOATS OUTBOARD ENGINES

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437 ● CANOE // KAYAKS

446 ● INFLATABLE TOYS

447 ● SKI

448 ● CLOTHES



CANOE // KAYAKS



02705

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	CAPACITY (kg)	COLOR
02705-BL	180.5	65.2	32.4	9.2	55	BLUE
02705-GR	180.5	65.2	32.4	9.2	55	GREEN
02705-RD	180.5	65.2	32.4	9.2	55	RED
02705-YL	180.5	65.2	32.4	9.2	55	YELLOW

KIDS KAYAK

The kid's small kayak provides a stable padding platform to keep your child safe. Light weight and compaction make transportation easy. It is perfect for kids recreational kayaking. Made of high density polyethylene.

Includes: 4xD-shaped buttons hoops, carry handle and drain plug.

Extra: backrest, paddle, lifejacket.



02706

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	CAPACITY (kg)	COLOR
02706-BL	266	66	25	18	125	BLUE
02706-GR	266	66	25	18	125	GREEN
02706-RD	266	66	25	18	125	RED
02706-YL	266	66	25	18	125	YELLOW

KAYAK FOR ONE ADULT

This sit on top kayak was designed for fun-loving paddlers. It comes with a padded backrest and sailing self-storage hatch for added storage beneath the deck, rear with cargo net cover, bow storage area with bungee cords. The stackable design make it easy to store your kayak for next summer. It is made of high density polyethylene.

Includes: handle, drain plug, skeg wheel, storage hatch.

Extra: carry handle, paddle, lifejacket, rod holder.



02709

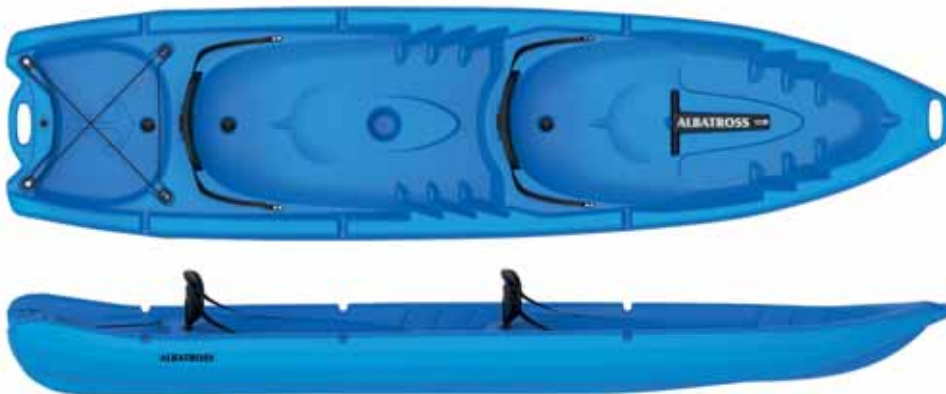
new

KAYAK ALBATROSS 1 ADULT & 1 CHILD

This 2 persons sit-on-top kayak with seats is a great way to have fun with a parent and child. The family kayak provides a stable paddling platform to keep your child safe. The SF-2001 comes equipped with built-in side handles and a front toggle handle for easy carry. The sit-on-top design allows for easy in and out access for those times when swimming is a must. The specially designed kid's tankwell offers plenty of storage for squirt guns, water balloons or anything else your little one may need for a day on the water with family. Best for Slow-Moving Rivers and Waterways, Calm Bays, Lakes, Ponds. The tough design provides performance that you can rely on for years.

Includes: 4 x D-shaped buttons, carry handle, drain plug, bungee
Extra: 1 backrest, 2 paddle, 2 lifejacket.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	CAPACITY (Kg)	COLOR
02709-BL	243	81.2	26.4	19.2	125	BLUE
02709-GR	243	81.2	26.4	19.2	125	GREEN
02709-OR	243	81.2	26.4	19.2	125	ORANGE
02709-RD	243	81.2	26.4	19.2	125	RED
02709-YL	243	81.2	26.4	19.2	125	YELLOW



02708

KAYAK FOR TWO ADULTS & 2 CHILDREN

The "Families sit-on-top" kayak with two comfortable backrests for adults and two seats for kids perform with especially for your families' long paddling adventures. The kayak is constructed from blow-molded high-density polyethylene (HDPE) which makes it durable, UV-protected and impact resistant. With front and rear molded handles it will be much easy to carry and bring it to the waterfront. This kayak has plenty of "extras" to enhance your paddling experience including multiple footrest positions, backrest, handle for kids, bungee and cup holder.

Includes: backrest, bungee, grab handle, molded handle, drain plug.

Extras: 4 x paddle, 4 x lifejacket.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	CAPACITY (Kg)	COLOR
02708-BL	340.5	84	29	24.6	220	BLUE
02708-GR	340.5	84	29	24.6	220	GREEN
02708-RD	340.5	84	29	24.6	220	RED
02708-YL	340.5	84	29	24.6	220	YELLOW
02708-OR	340.5	84	29	24.6	220	ORANGE

new



04005-105



BOW HATCH

EXTERNAL Ø (cm): 26
INTERNAL Ø (cm): 20

04005-108



LATCH

04005

KAYAK "ODYSSEY" FOR ONE PERSON

It's stable and comfortable, yet very fast for its length. The large cockpit makes it easy to carry all kinds of gear, from fishing equipment to picnic hampers. The rear deck bungee allows you to clip odds and ends onto the deck for easy access on the fly, and the ergonomic handles make it comfortable to carry. Made of LLDPE (Linear Low Density Polyethylene) with UV resistance.

Includes: 1 Swivel rod holder and 2 Flush rod holders

Extra: 1 Backrest seat (code 01774)

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	MAX. LOAD CAPACITY (Kg)	COLOR
04005-BL	290	80	30	23	200	BLUE - WHITE
04005-RD	290	80	30	23		RED - YELLOW
04005-GR	290	80	30	23		GREEN - WHITE



01774



BACKREST KAYAK

With a zippered pocket for safe storage of mobile, keys, shoes or swimsuits.



04005-2

KAYAK "CORAL" FOR ONE PERSON

It's stable, comfortable and very fast. The rear deck bungee allows you to clip odds for easy access on the fly. It also has 2 extra spaces with foldable hatces and D type hoops. The ergonomic handles make it comfortable to carry. Made of LLDPE (Linear Low Density Polyethylene) with UV resistance.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	MAX. LOAD CAPACITY (Kg)
04005-2	295	80	35	21	220

04005-3



KAYAK "OASIS" FOR TWO ADULTS & 1 KID

Its advantages are the stability, versatility and comfort. At the back and at the front it is possible to clip various objects for easy access on the fly. It can be paddled solo or tandem. Fits two adults plus a small child or pet. The ergonomic handles make it comfortable to carry. Also includes two Hatces with extra space, D type hoops, and and oar mounts. Made of LLDPE (Linear Low Density Polyethylene) with UV resistance.

Also includes: 2 Swivel rod holders, 4 Flush rod holders
Extra: 2 Backrest seats (code 01774), 2 canoe paddles (code 00718-25)

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	MAX. LOAD CAPACITY (Kg)	COLOR
04005-3BL	370	85	35	32	300	BLUE / WHITE
04005-3GR						GREEN / WHITE
04005-3RD						RED / YELLOW
04005-3Y						YELLOW

04005-7



"EXPLORER" SINGLE SEAT KAYAK WITH PORTHOLE

The single sit on topkayak is great for paddles of all different abilities. This kayak was specially designed to provide a top quality versatile craft for family fun. Whether you want to try it out for a day at the beach or go on a fishing trip this boat can do it all. We include the backrest to make sure you are ready to go from day one, also included are two uniquely designed storage 'bucket' hatches which not only keep your belongings dry but can also be locked with padlock when you are away from your boat (not included), the 'bucket' style of the hatches means that even with a hatch open and a rogue wave you will not flood the boat. It also features a central drinks holder, oar holders, extra space in the back with mounting clips and D type hoops.

Includes: 1 swivel rod holder, 2 Flush rod holders

Extra: 1 Backrest (code 01774)

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	MAX LOAD CAPACITY (kg)	COLOR
04005-7BL	286	80	30	22	200	BLUE
04005-7GR						GREEN
04005-7RD						RED
04005-7Y						YELLOW

04005-4



"AQUAHOIC" DIVING KAYAK FOR ONE PERSON

This dive kayak is the patented solution for all divers. It has a unique drop down shelf for air tank removal and includes an anchor base for securing the craft whilst on dives. Always with safety in mind this craft comes complete with an international dive flag to ensure that you are visible as possible at all times.

Features also include 2 'bucket' hatches which not only keep your belongings dry but can also be locked with a padlock when you are away from your boat (not included), the 'bucket' style of the hatches means that even with a hatch open and rogue wave you will not flood the boat. The rear deck bungee allows you to clip odds for easy access. This version also includes a Polycarbonate port hole, this allows you to have your very own "Glass bottom boat" so you can see below before deciding to make your dive. Also provided are a number of handles in order to make it as easy as possible to get back into the boat after a dive and also for easy transportation. Made of LLDPE (Linear Low Density Polyethylene) this product is built to last.

Includes: 1 Swivl rod holder and D type hoops.

CODE	DIMENSIONS (cm)	WEIGHT (kg)	MAX. LOAD CAPACITY (kg)
04005-4	L 332 x W 85 x H 35	42	450

02707



STAND UP PADDLE BOARD WITH ANTI-SLIP DECK MAT

These SUPs are multi-purpose boards, designed for use in flat-water or light surf. Includes two side carry handles and a padded anti-slip deck mat that offers a secure riding experience. It comes with a removable fin. It is a full workout as well, targeting your core, balance and stability and cardio strength, also helps relieve stress. Made of high density polyethylene.

Includes: drain plug, foot area, tail scupper.

Extra: paddle, lifejacket.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	CAPACITY (kg)	COLOR
02707-BL	290	91	21	18.5	100	BLUE
02707-GR	290	91	21	18.5	100	GREEN
02707-RD	290	91	21	18.5	100	RED
02707-YL	290	91	21	18.5	100	YELLOW
new 02707-OR	290	91	21	18.5	100	ORANGE



04005-106

HANDLE

04005-6

"ADRENALINE" STAND UP PADDLE BOARD

The stand up paddle is a great low cost alternative for those wanting to try a stand up paddle board for the first time. Manufactured like a kayak this product is sturdy and robust. It includes a centrally located hatch which provides a perfect space for storage. Also includes ergonomic handles for easy transportation. Made of LLDPE (Linear Low Density Polyethylene) this product is built to last and is covered by a full 12month manufacturer's warranty.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	WEIGHT (kg)	MAX LOAD CAPACITY (kg)	COLOR
04005-6RD	290	80	20	20	200	RED
04005-6BL						BLUE

ACCESSORIES



04005-101



ALUMINUM SUP PADDLE

With PP Material Handle.

CODE	LENGTH	BLADE MATERIAL	BLADE SIZE	SHAFT MATERIAL	SHAFT SIZE (mm)	WEIGHT (kg)
04005-101	79.92"/83.86" (203cm/213cm)	Nylon Fiber Glass	18.50" x 8.66" (47cmx22cm)	ALUMINUM ALLOY	30 X 1.2	1.19

04491-AL

new



ALUMINUM SUP PADDLE

New design, lighter and sharper blade for higher performance. Collapsible 3 parts, for easy packing and carrying. Double lock system for more stability (no shake). Transformable in kid paddle by removing the central section. 10 degree blade inclination, for faster and more efficient paddling experience. Floatable.

CODE	LENGTH (cm)
04491-AL	175 - 215

04484



04485



KAYAK PADDLES

CODE	MIN. LENGTH	MAX. LENGTH	Ø (mm)	COLOR
04485-1BL	118cm	220cm	29	BLUE
04485-1OR	118cm	220cm	29	ORANGE
04485-2BL	124cm	230cm	29	BLUE
04485-2OR	124cm	230cm	29	ORANGE
04484-1	117cm	220cm	25	BLACK
04484-2	122cm	230cm	25	BLACK

00718-25



00718-28



00718-30



CANOE PADDLES

CODE	LENGTH (cm)	TUBE Ø (mm)
00718 - 25	200	25
00718 - 28	230	28
00718 - 30	240	30



DRAIN PLUG

For all kayaks with code 04005*.

CODE	HEIGHT (cm)	DIAMETER	COLOR
04005-109	5	3	BLACK

04005-109



04005-103

PLUG FOR KAYAK

Height (cm): 2,3
Diameter (cm): 3
Color: Black



02721-1

PADDLE LEASH

A lightweight paddle leash with a low profile for easy use. Ideal for sea kayaking and fish kayaking. The paddle never leaves your side.

CODE	LENGTH (cm)	MATERIAL
02721-1	51 - 114	NYLON



02721-2

PADDLE LEASH

A lightweight paddle leash with a low profile for easy use. Ideal for sea kayaking and fish kayaking. The paddle never leaves your side.

CODE	LENGTH (cm)	DIAMETER (cm)	MATERIAL
02721-2	135	0.7	TPU



02721-3

PADDLE LEASH

A lightweight paddle leash with a low profile for easy use. Ideal for sea kayaking and fish kayaking. The paddle never leaves your side.

CODE	LENGTH (cm)	DIAMETER (cm)	MATERIAL
02721-3	243,8	0,7	TPU



01774-1

BACKREST

For ALBATROSS kayak and codes 04005, 04005-2*, 04005-3* & 04005-7*.

✓ Seat pad size (cm): 28,2 x 48,4

✓ Seat back size (cm): 61,8 x 41,5



04005-107

HANDLE

For codes 04005 & 04005-3*.



04005-104

PLASTIC WELDING TOTCH WITH WIND

The necessary tool when welding plastic plate into various plastic equipment with plastic welding rod.



03491

COVER FOR CANOE/KAYAK UP TO 3.9 M

The cover fits ideally with canoe/kayak. Quick and easy to use. Slide canoe/kayak and zip closed. Constructed of waterproof UV and mildew resistance marine grade polyester fabric. Free mesh storage bag included. 3 Year Warranty.



04005-100

KAYAK SAIL

This is a compact sail for use with canoes and kayaks. It features a central pvc forward viewing panel and carabiners to attach to a seat or other area within the canoe. Deployed diameter is 118cm. Pull up the central strap to catch the wind and lower to slow down. Lightweight and easily stored with a fold up diameter of just 40cm and weight of 420 grams.

03892



02935



KAYAK CART / BOAT TROLLEY

Folding kayak cart/boat trolley with soft foam bumpers to protect your boat hull, tie-down straps and detachable "Tuff-Tire" wheels. It is made of heavy duty, collapsible aluminum frame that is marine grade anodized after fabrication.



CODE	CAPACITY	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	NW / GW	KICKSTANDS
03892	100kg	71	27	14	2,8 / 3,3 kg	1
02935		71,5	37,5	16	3,3 / 4,0 kg	2

02720-1



ROOF RACK

Aluminum and rubber cover, EPDM (Ethylene Propylene Diene Monomer) pads, UV protected.

CODE	WEIGHT (kg)	CAPACITY (kg)
02720-1	3	75

02720-2



ROOF RACK

Aluminum and rubber cover, EPDM (Ethylene Propylene Diene Monomer) pads, UV protected.

CODE	WEIGHT (kg)	CAPACITY (kg)
02720-2	2.6	75

02720-3



ROOF RACK

Made from plastic and EVA material..

CODE	WEIGHT (kg)	CAPACITY (kg)
02720-3	1.4	60

04650



KAYAK CAR-TOP CARRIER KIT

A simple, convenient kit for carrying a kayak on car top. Includes four supporting foam blocks that snap on boat's gunwale and help prevent scratches on car top. Two straps with adjusting buckles and clips. Includes 20' of polypropylene rope and S-hooks to secure bow and stern to bumpers. Straps are sturdy poly web with vinyl-coated clips.

04005-102



ROD HOLDER FOR CANOE-KAYAK

Made of Nylon. Suitable for kayaks with code 4005, 4005-2, 4005-3, 4005-4, 4005-7

TOYS



"2 XTREME" TUBE

✓ Suitable for two or three riders and carries multiple grab handles. ✓ 840 Denier PU coated Nylon Cover.

DIMENSIONS: 200 x 200 cm

00462



00456

"HELL BENT" TUBE

✓ Suitable for one or two riders.
✓ Carries eight grab handles.

DIMENSIONS: 173 cm



00453

new

SPORTSTUBE

This is the most economical way to get on the water in style.

✓ Suitable for one rider
✓ 100% PVC

DIAMETER: 137 cm

03444-1



00488

SLIDE AIRHEAD

For one rider. Enjoy a secure and comfortable grip with the 4 deluxe nylon-wrapped handles and neoprene knuckle guards. The heavy-duty virgin vinyl inner tube is electronically welded and equipped with a Boston valve for quick inflating and deflating. The double-stitched nylon cover has a heavy-duty internal tow harness and self-draining vent.

DIMENSIONS: 142 x 142 cm



ROCK N' ROLL HOT DOG TUBE

Suitable for three persons with a padded grab handle for each rider. Soft neoprene seat pads. Super strong fully enclosed 840 denier, nylon cover.

DIMENSIONS: 320 x 150 cm

ACCESSORIES



01184

FOOT PUMP PROFESSIONAL

It has double chamber of low and high volume. Suitable even for big dinghies. Max. pressure 1,0 bar (14,7 psi).



01238

BRAVO 6 DOUBLE ACTION HAND PUMP

Made of ABS. Capacity 2x2.500 cc. Pressure up to 0,6 bar (8,7 psi)



01148 - 1

ELECTRIC PUMP MB 80/12C

12V - 80Mbar 700l/min. Available with adaptor suitable for all type of valves. Light, not bulky, suitable for inflatable boats.



00486-1



SKI TUBE TOW ROPE WITH FLOAT

Made of polypropylene, Length 17m, Diameter 11mm, 16 clones, Breaking force: 1066kg.



01148

MB 50/12 C ELECTRIC PUMP

Connection with battery.



00442



SKI TOW HANDLE

- ✓ It is light and floats
- ✓ It includes rope made of polyethylene L 25 m, Ø 8 mm



00444

SKI TOW HARNESS

- ✓ Length 23cm.
- ✓ Complete with floating polyethylene rope, L 3m - Ø 8mm.



03332-2

TRANSOM MOUNT SKI TOW

Stainless steel.

CODE	RING Ø (mm)	THREAD LEG (mm)
03332-2	63,5	50,8



SKI MAST

Stainless steel, L 125 cm. Ø 40 mm

01028



BRACKET FOR SCUBA DIVING AIR BOTTLES

Wall-mount bracket for scuba diving compressed air bottles, universal size; fitted with a nylon slide-base for wall-mounting, wherein the bracket is mounted onto; **adjustable** width and **foldable**. It is made of **white polypropylene**. The kit includes **2 bases + 2 brackets**.

03296

SKI

CLOTHES



02835

NEOPRENE SUIT

Top quality 3mm smooth skinned neoprene suit with contrast lining. Long rear zip entry. Roll formed neck, legs and sleeves. Fashion cut for perfect fit and comfort.

CODE	SIZE
02835 - 1	XS
02835 - 2	S
02835 - 3	M



02576

EVAl



SAILING GLOVES REINFORCED

Made of soft AMARA with double seams and double coating in the areas of wear that provides top resistance and excellent feeling. Excellent fitting and suppleness due to its elasticity. Comfortable since it allows the air to enter and provides the thumb and pointer more convenience. With Neoprene wrist that closes with elastic velcro.

CODE	SIZE
02576-1	S
02576-2	M
02576-3	L
02576-4	XL



02577

EVAl



SAILING GLOVES REINFORCED

Made of soft AMARA with double seams and double coating in the areas of wear that provides top resistance and excellent feeling. Excellent fitting and suppleness due to its elasticity. With short fingers for top comfort and Neoprene wrist that closes with elastic velcro.

CODE	SIZE
02577-1	S
02577-2	M
02577-3	L
02577-4	XL



02573

EVAl



SAILING GLOVES

Made of soft AMARA with grippy and reinforced palm with double seams for superior resistance. Excellent fitting and suppleness due to its elasticity. Comfortable since it allows the air to enter and provides the thumb and pointer more convenience. It closes at the wrist with Velcro elastic strap.

CODE	SIZE
02573-1	S
02573-2	M
02573-3	L
02573-4	XL



02575

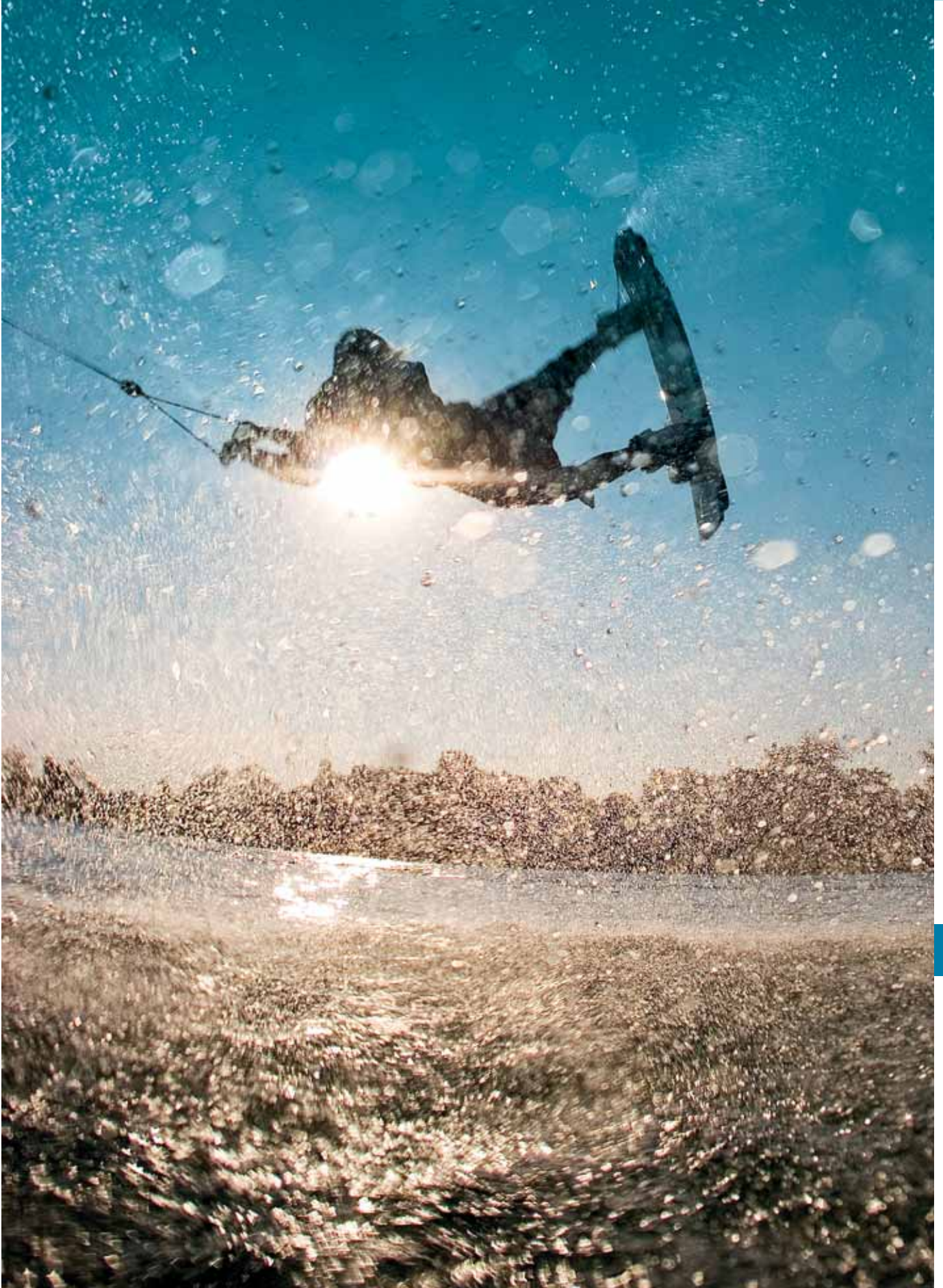
EVAl



SAILING GLOVES

Constructed by soft and resistant AMARA and elastic spandex for more comfort and better fitting. Its double seams and foam padded palm guarantee absolute resistance. Cut fingered it carries Velcro elastic strap on the wrist.

CODE	SIZE
02575-1	S
02575-2	M
02575-3	L
02575-4	XL



451	●	ROD HOLDERS
452	●	BASES
453	●	BUOY
455	●	ACCESSORIES
456	●	KNIVES
457	●	TOOLS
457	●	LIGHTING
458	●	CLOTHES



ROD HOLDERS



03115

ROD HOLDER STAINLESS STEEL

With adjustable base
Ø 50 mm.



03115-1

SEAL RING

Spare part seal ring suitable for the codes **03115** and **03117**
Ø 50 mm



03117

ROD HOLDER STAINLESS STEEL

For installation on rails of Ø 25-31 mm, Ø 50 mm.



03117-1

RUBBER HEAD SPARE PART

For code **03117**.



01225

ROD HOLDER STAINLESS STEEL

Vertical or horizontal mounting, with clamp for rail diameter 22-25mm.

CODE	DIAMETER (mm)	HEIGHT (mm)
01225	40	250



01226

ROD HOLDER STAINLESS STEEL

Vertical or horizontal mounting with clamp for rail Ø 22 - 25 mm.

CODE	DIAMETER (mm)	HEIGHT (mm)
01226	50	245



01211

ROD HOLDER STAINLESS STEEL

Fitted with rubber bushing and rod locking pin, for handrail Ø 35/40 mm.

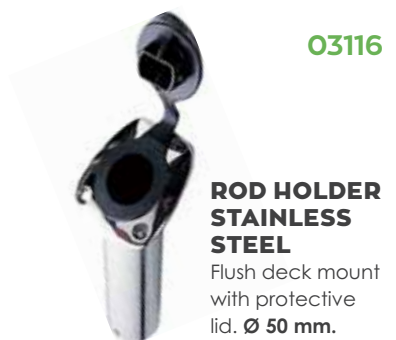


01217

ROD HOLDER STAINLESS STEEL

For handrail Ø up to 41,2mm.

CODE	LENGTH (mm)	INTERNAL DIAMETER (mm)
01217	265	42



03116

ROD HOLDER STAINLESS STEEL

Flush deck mount with protective lid. Ø 50 mm.



04564

ROD HOLDER STAINLESS STEEL

For installation, vertical or horizontal, on rails and roll-bar Ø 30 mm.



04565

ALUMINUM ROD HOLDER

Flush deck mount. With white PVC cap. Ø 51 mm.



04565-1

PLASTIC INNER PART AND CUP

For code **04565**.



04548-2638

new

ROD HOLDER STAINLESS STEEL

New improvement of clamp, with rubber plate protect rail.

CODE	LENGTH (mm)	INTERNAL Ø (mm)	FOR TUBE (mm)
04548-2638	265	42	38 - 50



03201

FLUSH-MOUNT FISHING ROD HOLDERS

Flush deck mount, made of stainless steel. Vertical version. Fitted with soft PVC internal bushing.
Internal Diameter: 42mm

ROD HOLDERS
● **BASES**

● **BUOY**
ACCESSORIES

KNIVES
TOOLS

LIGHTING
CLOTHES



02136

WALL-MOUNTING FISHING ROD HOLDER

Made of white plastic. Fitted with stainless steel mounting U-bolts.

CODE	LENGTH (mm)	INTERNAL Ø (mm)
02136	229	41



01125

ROD HOLDER

Flush deck mount, made of white nylon, fitted with mirror polished AISI 316 stainless steel finish frame. 60° inclination with waterproof seal cover.

CODE	LENGTH (mm)	INTERNAL Ø (mm)
01125	240	42



02137

ROD HOLDER FOR WALL MOUNTING

Made of stainless steel. Mounting with 2 clips. Internal wear-resistant PVC bushing.

CODE	LENGTH (mm)	Ø (mm)
02137	229	41



02139

ADJUSTABLE FISHING ROD HOLDER

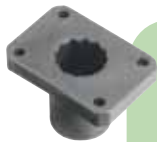
Stern clamp fitting. Made of chromed brass, adjustable in any direction, fitted with rod-locking pin and internal rubber bushing. **It matches 22- to 48-mm gauges. Internal Ø 50 mm**



04346

ROD HOLDER PLASTIC EVAL

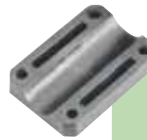
Flush deck mount with protective lid, Ø 40 mm. **Available in two colours, black and white.**



03258-1

ROD HOLDER FITTING FOR DECK MOUNTING

For code 3258



03258-2

ROD HOLDER FITTING FOR RAIL MOUNTING

For code 3258



03258

ROD HOLDER ADJUSTABLE

Adjustable rod holder. It is made of corrosion proof heavy molded black plastic material. 360° degree rotation and 5-95° degree elevation, Ø 40mm.

CODE	TYPE
03258	ADJUSTABLE WITH FITTING FOR SIDE MOUNTING.
03265-3	ADJUSTABLE WITH MOUNT FOR RAILS. (25 mm), Ø 40 mm.



03265-3

BASES



03630



FISHING BASKET BASE

Stainless steel. It can be combined with the stainless steel support base with code 03171. **For code 01269**

CODE	RIM Ø (cm)	TUBE HEIGHT (cm)
03630	48	30



03171



SOCKET FOR ROWLOCK STAINLESS STEEL AND FOR FISHING BASKET BASE CODE 03630

CODE	DIMENSIONS (cm)	Ø HOLE (mm)
03171	H 11 x L 10 x W 6	22,5



01269



LIGHT TORCH BASE STAINLESS STEEL

With rotating and sliding base for fishing lamp 1500-2000 CP.



03067

HAND REEL

CODE	SIZE (mm)
03067	270



ROD FISHING / HOOK STORAGE RACK

2 positions.

03987

CODE	LENGTH (cm)
03987	29



BAIT AND FISH CLEANING TRAY

Made of polyethylene with adjustable aluminum support and conical washer.

04607

CODE	LENGTH (mm)	WIDTH (mm)	TO BE FITTED
04607-1	460	375	TO RECESSED ROD HOLDERS
04607-2	460	375	TO 25MM Ø PULPIT RAIL
04607-3*	700	420	TO RECESSED ROD-HOLDERS

* adjustable bracket width 285mm - 580mm



BUOY



00757



MARKER FLOAT WITH HOLE

Suitable for fences or run enclosures; available colours: white, orange or yellow.



00758



00759



CODE	EXTERNAL Ø (mm)	INTERNAL Ø (mm)	HEIGHT (mm)
00757-W	75	13	55
00757-Y			
00757-O			
00758-W	170	20	145
00758-Y			
00758-O			
00759-W	260	30	190
00759-Y			
00759-O			



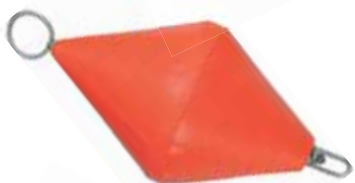
00760



BICONICAL BUOYS

Plastic, made of blow pressed polyethylene with plastic handle.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00760- O	32	70	1100	ORANGE
00760- Y				YELLOW



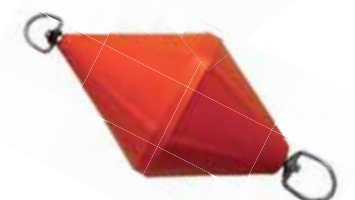
00761



BICONICAL BUOY

Plastic, made of blow pressed polyethylene with galvanized center shaft. With polyurethane foam.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00761	32	70	2,4	ORANGE
00761-1			2,5	ORANGE



00761-1



BICONICAL BUOY WITH STAINLESS STEEL SWIVELING RODS

Biconical buoy made of blow pressed polyethylene. All metallic parts and swiveling rods made of stainless steel, filled with closed cell polyurethane. It can be combined with flashing round marking light 4618* using the connector PA761-20.



00762
00763
00764



REINFORCED BUOYS

Plastic, with two handles, suitable for signaling in fishing.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00762 - O	27	47	770	ORANGE
00762 - Y				YELLOW
00763 - O	20	37	445	ORANGE
00763 - Y				YELLOW
00764 - O	13	31	150	ORANGE
00764 - Y				YELLOW



04305



INFLATED MULTI-PURPOSE POLYFORM BUOYS

Used by fishermen all over the world, multi purpose buoys are manufactured with a central flexible tube that is reinforced around the openings. Rotomoulded in one piece, with no seams to rupture, the material is resistant to all weather conditions.

CODE	GROSS BUOYANCY (Kg)	MAX. LOAD (Kg)	HEIGHT (mm)	Ø (mm)	HOSE (mm)	WEIGHT (Kg)
04305-1	29,0	17,5	430	385	48	2,6
04305-2	55,0	33,0	500	450	48	3,9
04305-3	100,0	60,0	590	540	48	5,3



03176
00765



PEAR SHAPED BUOYS

Plastic, suitable for signaling in docking and fishing.

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
03176 - O	20,3	37,7	270	ORANGE
03176 - Y				YELLOW
00765 - O	25	42	470	ORANGE
00765 - Y				YELLOW



00766



ROUND BUOYS

Plastic, suitable for signaling in fishing

CODE	DIAMETER (cm)	LENGTH (cm)	WEIGHT (gr)	COLOR
00766 - O	15	20	115	ORANGE
00766 - Y				YELLOW



01201-1



01201-2



01201-3



FISHING LIGHTS

Used to indicate and protect the nets during the night by boats passing through the area. In advance you may use these lights in order to locate easily the spot of your nets. Available spare glass.

CODE	TYPE	BATTERIES	MA	VOLTS	DURATION (hrs)	VISIBLE (m)	COLOR
01201-1*	FLASH LED WITH PHOTOCELL	2D	30	3	700 / BATTERY SET	2000	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW
01201-2*	FLASH LED WITH PHOTOCELL	1D	30	1.5	500 / BATTERY	1500	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW
01201-3*	FLASH LED WITH PHOTOCELL	2D	20	3	700 / BATTERY SET	1500	WHITE / BLUE / GREEN-BLUE / RED-BLUE / RED / YELLOW

ROUNDED			
CODE	HEIGHT (cm)	DIAMETER (cm)	DESCRIPTION
01195	50	38	SMALL SIZE
01198	55	30	BIG SIZE
01199	55	33	WITH FLAG AND 20M ROPE, EXTRA FABRIC FOR ITS PROTECTION AND PLASTIC RINGS UNDERNEATH
OBLONG			
CODE	LENGTH (cm)	HEIGHT (cm)	DESCRIPTION
01196	85	50	
01231	80	40	WITH FLAG AND 20M ROPE, EXTRA FABRIC FOR ITS PROTECTION AND PLASTIC RINGS UNDERNEATH

SUB BUOY

Diver's safety is considered top priority when diving. Taking into consideration that in Greek seas there are plenty of ships and yachts sailing around, as well as jet skis, safety equipment is absolutely necessary for the diver.



ACCESSORIES



TELESCOPIC ALUMINUM NET WITH STAINLESS STEEL RIMS

CODE	LENGTH CLOSED (cm)	LENGTH OPEN (cm)	RIM Ø / cm
03668	153	240	
03668-1	103	138	50

*Code 3549: Also available the spare net for codes 3668, 3668-1.

03668



TELESCOPIC GAFF

With aluminum pipe and stainless steel hook..

CODE	LENGTH (cm)	TUBE Ø (mm)
01240	L 83 / 123	30 / 25

01240



STAINLESS STEEL TARPON GAFF

CODE	LENGTH (cm)	SHAFT Ø (mm)
01241	L 52	6

01241



TELESCOPIC ALUMINUM HARPOON

CODE	LENGTH (cm)	TUBE Ø (mm)
00730	200/105	30 / 25

00730



BATHYSCOPE

Divided in three plastic parts.

- ✓ Diameter 30cm,
- ✓ Height opened 40cm,
- ✓ Height closed 26cm.

01197



DIVING KNIVES

Practical and functional knives have been designed for those who want highly professional tools, easy to use and with an innovative design. Made of stainless steel blade and handle of polypropylene, they are available in several color combinations with sheath and straps.

CODE	DESCRIPTION	FULL LENGTH (cm)	BLADE	
			LENGTH (cm)	THICKNESS (mm)
04069	DIVING KNIFE INOX	23	14	4.8
04070	DIVING KNIFE INOX	23	11.4	4
04071	DIVING KNIFE INOX	23	14	4.8
04072	KNIFE INOX	25.5	12	3
04073	KNIFE INOX	21.5	11.4	4
04074	KNIFE INOX WITH 3 BLADES	20.5	8.5	2.5
04076	KNIFE FOR FISH CLEANING INOX	30.5	17.8	1.5
04077	KNIFE FOR FISH CLEANING INOX	28	15.8	1.2
04081	DIVING KNIFE INOX	28	15.2	4
04082	KNIFE INOX WITH 4 REMOVABLE BLADES	21.5	9.5	2.5
04083	KNIFE INOX	25.4	10.8	2
04084	DIVING KNIFE INOX ITALIAN			
04085	Security knife, fish killing with an extruder. Also available with PVD coating to prevent oxidation (code 04085).	18	8	3,6
04906	FLOATING STAINLESS STEEL KNIFE WITH PLASTIC HANDLE	16,5	6,5	-
04906-1	SUITABLE FOR LIFERAFT EQUIPMENT			



04069



04070



04071



04081



04084
04085



04084-C



CASE

For codes 04084 – 04085.



04076



04077



04072



04073



04074



04082



04083



04906



04906-1



FISHING EQUIPMENT

13



TOOLS



04080

MULTIPLE FUNCTION INOX TOOL

Multifunction tool with 8 different fittings (knives, bottles opener etc.)



04075

MULTIPLE FUNCTION TOOL INOX



CODE	LENGTH (cm)	
	OPEN	CLOSED
04075	16	14

04079



04078



MARINE KNIFE INOX

CODE	HANDLE LENGTH (cm)
04079	9
04078	14

03679



URCHIN CUTTER STAINLESS STEEL

With spring and safety lock for better storage. Dimensions: Height: 29 cm Width: 7,5cm

03653

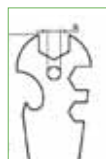


URCHIN CUTTER STAINLESS STEEL

Dimensions: Height: 24cm Width: 10cm

• A

• B



• C

MULTI KEY

Stainless Steel multiple wrench + shackle opener + bottle opener

01256



CODE	A (mm)	B (mm)	C (mm)
01256	5	2,5	100



LIGHTING



SOLAR CAMPING LANTERN WITH LED

Made of ABS. Suitable for camping and other outdoor activities. Charging ability in four different ways (solar energy, hand charge, power, car cigarette lighter). Available with AC/DC adapter and car plug.

03226

CODE	LED	BATTERY	SOLAR PANEL
03226	15	4V / 1200MAH	5,5V



HEAD LAMP WITH 3 LEDs

With regulator of light power level and adjustable straps. It has 2 white LED 3V/0,05A and 1 red LED 3V/0,025A. It operates with 3 x AAA batteries. Water resistant.

03164



RAINWEAR



02507



02508



02511



02512



RAIN JACKET POPULAR VIKING

Hood with draw cord. Button closing double storm flap in front. Wind cuffs at sleeves and hidden press studs. Strong quality. Double welded seams in critical areas. Waterproof. **It is made of the following fabric : 91% PVC / 9% PES 340g/m2 . According to the EN Standards.**

CODE	SIZE	COLOR
02507-M	MEDIUM (M)	ORANGE
02507-L	LARGE (L)	
02507-XL	EXTRA LARGE (XL)	
02507-XXL	EXTRA EXTRA LARGE (XXL)	
02508-M	MEDIUM (M)	DEEP GREEN
02508-L	LARGE (L)	
02508-XL	EXTRA LARGE (XL)	
02508-XXL	EXTRA EXTRA LARGE (XXL)	

RAIN JACKET BUDGET VIKING

Hood with draw cord. Double storm flap in front with wind cuff, zipper and velcro. Storm cuffs on sleeves. Strong quality. Double welded seams in critical areas. Waterproof. **It is made of the following fabric : 91% PVC / 9% PES, 500g/m2 . According to the EN Standards.**

CODE	SIZE	COLOR
02511-M	MEDIUM (M)	ORANGE
02511-L	LARGE (L)	
02511-XL	EXTRA LARGE (XL)	
02511-XXL	EXTRA EXTRA LARGE (XXL)	
02512-M	MEDIUM (M)	DEEP GREEN
02512-L	LARGE (L)	
02512-XL	EXTRA LARGE (XL)	
02512-XXL	EXTRA EXTRA LARGE (XXL)	



02509



02510



02513



02514



WATERPROOF VIKING

Hood with draw cord. Button closing double storm flap in front. Wind cuffs at sleeves and hidden press studs. Strong quality. Double welded seams in critical areas. Waterproof.

BIB TROUSERS POPULAR VIKING

It is made of the following fabric : 91% PVC / 9% PES 340g/m2. According to the EN Standards.

CODE	SIZE	COLOR
02509-M	MEDIUM (M)	ORANGE
02509-L	LARGE (L)	
02509-XL	EXTRA LARGE (XL)	
02509-XXL	EXTRA EXTRA LARGE (XXL)	
02510-M	MEDIUM (M)	DEEP GREEN
02510-L	LARGE (L)	
02510-XL	EXTRA LARGE (XL)	
02510-XXL	EXTRA EXTRA LARGE (XXL)	

BIB TROUSERS BUDGET VIKING

It is made of the following fabric : 91% PVC / 9% PES, 500g/m2. According to the EN Standards.

CODE	SIZE	COLOR
02513-M	MEDIUM (M)	ORANGE
02513-L	LARGE (L)	
02513-XL	EXTRA LARGE (XL)	
02513-XXL	EXTRA EXTRA LARGE (XXL)	
02514-M	MEDIUM (M)	DEEP GREEN
02514-L	LARGE (L)	
02514-XL	EXTRA LARGE (XL)	
02514-XXL	EXTRA EXTRA LARGE (XXL)	

00505-4



OVERALL YELLOW

Made of PVC, with full front flapped zipper and inner hand cuffs for better protection by water. In set, jacket and trousers, yellow.

CODE	SIZE
00505-4	XL

01706



RAINFANTS WITH INCORPORATED BOOTS

Spacious chest waders with inner pocket at the chest and adjustable elastic suspenders. Ideal for working in the water for many hours. Made of PVC/Polyester knitted fabric 340 gr/m². Available Service kit including special glue, pieces of fabric and instructions of use.

CODE	SHOE SIZE NO.
01706-39	39
01706-40	40
01706-41	41
01706-42	42
01706-43	43
01706-44	44
01706-45	45
01706-46	46



BOOTS

02521



PVC BOOTS

PVC boots of excellent quality and durability. They have profile soles of beige color with PVC reinforcement at the bottom part. Available in green color.

CODE	BOOTS NO.
02521-35	35
02521-36	36
02521-37	37
02521-38	38
02521-39	39
02521-40	40
02521-41	41
02521-42	42
02521-43	43
02521-44	44
02521-45	45
02521-46	46
02521-47	47

02522



SAILING BOOTS

Durable sailing boots made of rubber. They are specially designed with lined upper part and drawstring at the top. They feature reinforced heel and toes part. The boots soles are anti-slip. Available in blue color.

SEAMASTER

ΚΩΔΙΚΟΣ	BOOTS NO.
02522-36	36
02522-37	37
02522-38	38
02522-39	39
02522-40	40
02522-41	41
02522-42	42
02522-43	43
02522-44	44
02522-45	45
02522-46	46

- 461 ● **WINCHES**
- 462 ● **TRAILER COUPLERS**
- 463 ● **SWIVEL TRAILER JACK**
- 465 ● **TRAILER ACCESSORIES**
- 467 ● **LAMP - PLUGS**



TRAILER WINCHES

EVAl's trailer winches feature ergonomic handle and gear connection to help the user in lifting the boat onto the trailer. They are made of high quality material with special treatment of anticorrosion coating for durability.

WINCH // ELECTRIC



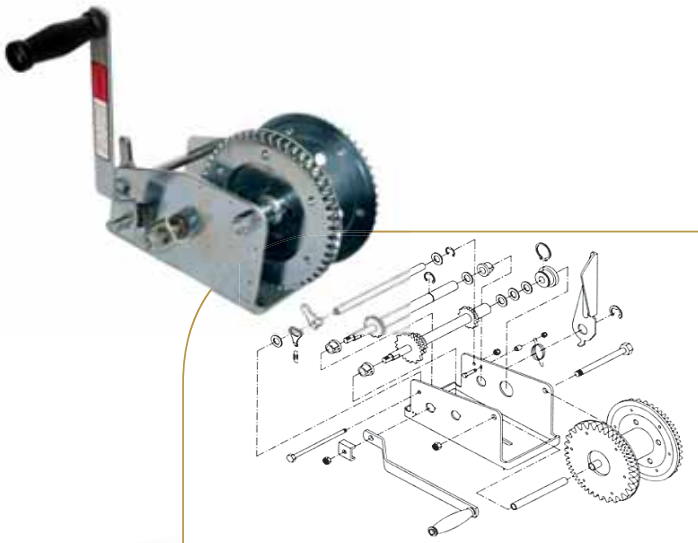
01538

HEAVY DUTY ELECTRICAL WINCH 12V

Allows you to launch and retrieve your boat just by remote controller. It has cable guide to prevent cable snarls. Weather resistant with 1.8 meters/min line speed. It also has circuit breaker 40 A, 9 meters steel wire cable Ø 5.1 mm and 4.5 meters remote control cord. Has a hook up.

CODE	MAXIMUM PULL (kg)	MOTOR POWER (W/HP)	SPEED (m/min)	SUPPLY	S. STEEL CABLE DIMENSIONS	TRAILER DIMENSIONS (cm)	WEIGHT (kg)
01538	907	300 / 0,4	1.8	12V DC/MAX 40A	L 9m / Ø 5,1mm	L24 x W25.4 x H19	11

WINCHES // MANUALLY



01490-37

HAND TRAILER WINCH

Galvanized. With electrostatic discharge coating for rust resistance. Dual speed mechanism with two gears positioning.

CODE	MAX LIFT (Lbs / kg)	GEAR RATIO
01490-37	3700 / 1684	5,1 : 1 / 12 : 1

01611



TRAILER WINCHES

Hand galvanized trailer winches with electrostatic discharge coating for better rust resistance.

CODE	MAX LIFT (Lbs / kg)	BREAKING LOAD (kg)	GEAR RATIO
01611-10	1000 / 450	675	4,1 : 1
01611-14	1400 / 600	900	4 : 1
01611-25	2500 / 1100	1650	4 : 1/8 : 1

- WINCHES
- TRAILER COUPLERS

- SWIVEL TRAILER JACK
- TRAILER ACCESSORIES

LAMP - PLUGS

ACCESSORIES



FITTINGS FOR HAND WINDLASSES



FOR CODES	CODE	CODE	CODE
WINCH	HANDLE	SPRING	SAFETY CATCH
01611-25	-	02290-25	02289
01490-37	02297	02290-37	02278



01495



POLYESTER STRAP WITH GALVANISED HOOK FOR TRAILER



04719



CODE	DIMENSIONS (m / mm)	MAX. LOAD (kg)
01495-4	L 4,5 x W 50	2000
01495-6	L 6 x W 50	2000
01495-7	L 7,5 x W 50	2000
04719-4	L 4,5 x W 50	4000
04719-6	L 6 x W 50	4000
04719-7	L 7,5 x W 50	4000

TRAILER COUPLERS



01497



TRAILER COUPLERS (HEAVY DUTY)

Galvanized. Square. Made in EU.

CODE	SHAFT CONNECTION (mm)	CAPACITY (kg)
01497-60	60	1500
01497-70	70	1500

01498



TRAILER COUPLERS

Galvanized. Square. Made in EU.

CODE	SHAFT CONNECTION (mm)	CAPACITY (kg)
01498-50	50	800
01498-60	60	800

01501-80



TRAILER COUPLERS

Galvanized. Square.

CODE	SHAFT CONNECTION (mm)	CAPACITY (kg)
01501-80	76	1600



TRAILER COUPLERS (HEAVY DUTY)

Galvanized. Made in EU. EC-approval No. 00-0640 e 1. One type to cover all sizes of shafts, by 35 to 51 mm. Big handle, by which, all operations are covered (lock-release).

- ✓ Shaft connection: 35 to 51mm
- ✓ Capacity: 3000Kg

04331-3

01499
01500



TRAILER COUPLERS

Galvanized. Round. Made in EU.

CODE	SHAFT CONNECTION (mm)	CAPACITY (kg)
01499	60	800
01500	70	800



TRAILER EQUIPMENT

14



01503-1

GOOSENECK HITCH BALL

CODE	BALL Ø (mm)
01503-1	50



01503

SHORT HITCH BALL

CODE	BALL Ø (mm)	TUBE Ø (mm)	HEIGHT (cm)
01503	50	22	13



01516

SAFETY BALL FOR BALL COUPLING

Made in EU.



01506

TRAILER BALL COVER

For ball
Ø 50mm



01514-1

KEY DEVICE

L 20 mm x D 20 mm

For codes

01497-60, 01497-70, 04331-3.



01514

SAFETY DEVICE

Safety device suitable for securing the trailer. It is combined with trailer couplers with code: 01497-60, 01497-70, 01498-50, 01498-60, 01499, 01500, 04331-3.

SWIVEL TRAILER JACK



01520-1

TRAILER JACK

CODE	DIMENSIONS (cm)	TUBE Ø (mm)	LOAD (kg)
01520-1	L20 X W15 X H70	OUT: 56 INNER: 51	900



01520-2

TRAILER JACK

CODE	DIMENSIONS (cm)	TUBE Ø (mm)	LOAD (kg)
01520-2	L24 X W20 X H50	OUT: 56 INNER: 51	2267



01509-1

SWIVEL TRAILER JACK

With rubber wheel metal rim.

CODE	LOAD (kg)	TUBE Ø / mm	WHEEL (mm)
01509-1	136	35	160 X 40

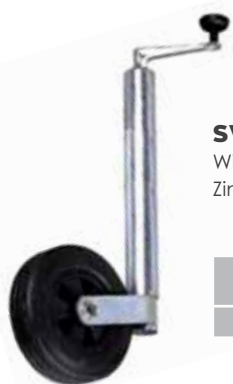


01509-2

SWIVEL TRAILER JACK

With plastic rim and solid rubber wheel.
Zinc Plated.

CODE	LOAD (kg)	TUBE Ø / mm	WHEEL (mm)
01509-2	75	35	160 X 40



01507-4

SWIVEL TRAILER JACK

With plastic rim and solid rubber wheel.
Zinc Plated.

CODE	LOAD kg	TUBE Ø / mm	WHEEL mm
01507-4	150	48	200 X 50

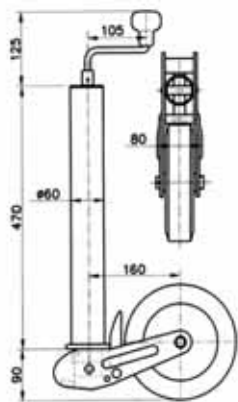


01507-5

SWIVEL TRAILER JACK

With metallic rim and rubber wheel.
Zinc Plated.

CODE	LOAD kg	TUBE Ø / mm	WHEEL mm
01507-5	150	48	200 X 50



01526

SWIVEL TRAILER JACK

With metallic rim, solid rubber wheel and welded bracket. Zinc Plated.
Made in EU.

CODE	LOAD kg	TUBE Ø / mm	WHEEL (mm)	WEIGHT (kg)
01526	250	60	200 X 60	11,23



01507-3

SWIVEL TRAILER JACK

With solid rubber wheel and mounted bracket.
Zinc Plated.

CODE	LOAD (kg)	TUBE Ø / mm	WHEEL (mm)
01507-3	360	48	200 X 50



01508-3

SWIVEL TRAILER JACK

With metallic rim and inflatable wheel. Zinc Plated.

CODE	LOAD (kg)	TUBE Ø / mm	WHEEL (mm)
1508-3	150	48	250 X 85

ACCESSORIES



01511

SOLID WHEEL

Made in EU.

CODE	DIMENSIONS (mm)	HUB Ø / mm
01511	200 X 50	20



01512

INFLATABLE WHEEL

Made in EU.

CODE	DIMENSIONS (mm)	HUB Ø / mm
01512	260 X 85	20



01510-1

BRACKET FOR TRAILER WHEEL

For the swivel trailer jack 01509-1. Made in EU.

CODE	DIAMETER (mm)
01510-1	35

TRAILER // ACCESSORIES



01510

BRACKET FOR TRAILER WHEEL

For the swivel trailer jack 01508-3, 01507-4, 01507-5. ✓ With sheet metal thickness of 4mm. ✓ Made in EU. ✓ DIAMETER: 48 mm



01505

ROLLER COVER



03750

PROTECTIVE SMALL CUP

DIAMETER: 75 mm



03342

BRACKET FOR THE WHEEL TRANSPORTATION

CODE	WIDTH (cm)	HEIGHT (cm)
03342	10	21



01235

IRON PLATE HOLDER

CODE	EXT. WIDTH (mm)	INT. WIDTH (mm)	HEIGHT (mm)
01235	70	55	140

03545-40



03545-31



SIDE TRAILER BRACKET FOR ROLLERS

CODE	DIMENSIONS (mm)	SHAFT DIAMETER
03545-40	L 400 x H 100	16mm
03545-31	L 310 x H 120	16mm



01550



01548



TRAILER BRACKET FOR KEEL ROLLER

CODE	DIMENSIONS (cm)	DIAMETER (mm)
01548	L 12,3	17
01550	L 19,2	19

01549
01551



PINS

CODE	LENGTH (cm)	DIAMETER (mm)
01549	15,5	16
01551	23,5	18



03748

TRAILER FENDER

CODE	DIMENSIONS (cm)
03748-1	L 68 x W 20
03748-2	L 78 x W 22

01522-B



**SIDE TRAILER ROLLER
BLACK 5"**

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01522-B	127 x 76,2	26,2

03440



TRAILER ROLLER

CODE	DIMENSIONS (mm)	HUB Ø (mm)
03440	130 X 79	20

01523



SIDE TRAILER ROLLER

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01523 - BLACK	105 x 50	17
01523 - WHITE		

04647



WOBBLE TRAILER ROLLER

CODE	DIMENSIONS (mm)	HUB Ø (mm)	COLOR
04647-GR	110 x 73	22	GREY
04647-RD	110 x 73	22	RED

01536



01537



SIDE ROLLER

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01536	90 x 60	17
01537	100 x 80	17

01533-W



01533-B



01533-O



SIDE TRAILER ROLLER

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01533 - BLACK	110 x 68	17
01533 - WHITE		
01533 - ORANGE		

01525



01527



01531



SIDE TRAILER ROLLER

Tube.

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01525 - BLACK	70 x 70	17
01527 - BLACK	70 x 90	17
01527 - WHITE		
01531 - BLACK	190 X 60	17
01531 - WHITE		

01513



01517



01521



01515



01519



KEEL ROLLERS

CODE	DIMENSIONS (mm)	HUB Ø (mm)
01513 - BLACK	190 X 95	21
01513 - WHITE		
01515 - BLACK	110 X 100	17
01515 - WHITE		
01517 - BLACK	115 X 75	17
01517 - WHITE		
01519 - BLACK	115 X 85	17
01519 - WHITE		
01521 - BLACK	120 X 80	17
01521 - WHITE		

01535 KEEL ROLLERS



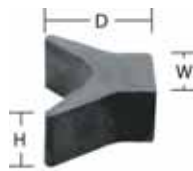
CODE	DIMENSIONS (mm)	HUB Ø (mm)
01535	78 X 75	14

03749-W STERN ROLLER WHITE



CODE	LENGTH (mm)	OVERALL Ø (mm)	SHAFT Ø (mm)	HOLE Ø (mm)
03749-W	140	78	48	19

04651 BOW STOP



CODE	DIMENSIONS (mm)	HOLE Ø (mm)
04651-1	W 53,97 x D 82,55 x H 53,97	12,7
04651-2	W 63,50 x D 88,90 x H 50,80	12,7
04651-3	W 76,20 x D 95,25 x H 79,37	12,7

04646-T88



new

04646-T139



new

BOW STOP

Polymer.

CODE	DIMENSIONS (mm)	COLOR
04646-T88	W 76,2 x D 76,2 x H 88,9	TRANSPARENT
04646-T139	W 76,2 x D 76,2 x H 139,7	TRANSPARENT



LAMP

01547



01547-L



TRAILER BOARD

PVC board complete with lights, bulbs, reflectors, wire 8 m and 7 pin plastic plug.

CODE	LENGTH (mm)	WIDTH (mm)
01547	1375	140
01547-L	SPARE PART TRIANGLE	

01563



TRAILER BOARD WITH LED

Trailer board of plastic bar with LED lights and 5 meters central cable. LEFT/RIGHT light: position, stop, direction, matriculation plate and reflecting triangles. With 7 poles of plug and socket.

CODE	DIMENSIONS (mm)
01563	L 1200 x W 140



01596-1



VERTICAL MAGNETIC TRAILER LIGHTING KIT

With two rear lights, bulbs, magnets, 7,5 m wire and 7 pin plug. **Made in EU.**

CODE	DIMENSIONS (mm)
01596-1	55 x 38 x 32



01596-2



TRAILER TAIL HARNESS WITH WIRE AND LED

Waterproof trailer tail harness with wire and magnetic led lights for easy mounting. Each light has 10 LED on the front side and 4 LED on the side for lighting the license plate. With wire 7,5 meters.

It incorporates 5 functions: Rear position/Direction indicator/Break/License Plate light/Reflector.



01546-1



SQUARE REAR LAMP

Position, stop, indicator, number plate light, complete with bulbs, wire 7,5 m and socket for quick connection. **Made in EU.**



01546-3



- ✓ Waterproof
- ✓ Submersible
- ✓ 80.000 hours life span

TRAILER TAIL HARNESS WITH WIRE AND LED LAMPS

Led lamp for three function: Stop-tail-position. With 7,5 m wire and 7 pin plug.



01534



REAR SQUARE LIGHT

Three functions: stop - tail - position-licence.
Lamps: 2 x 21 W bipolar and 1 x 5 W tube.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
01534	100	95	90
01534-1	SPARE GLASS		



01534-1



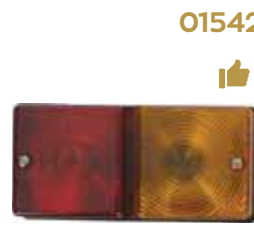
01600



MAGNETIC SQUARE REAR LAMP

Position, stop, indicator, number plate light, complet with bulbs. **Made in EU.**

CODE	DIMENSIONS (mm)
01600	108 X 103



01542



REAR LAMPS SQUARE

Two function - Stop and tail.

CODE	DIMENSIONS (mm)
01542	80 X 158



01470



REAR LED LAMP

Three functions: Stop - tail - position. Waterproof, submersible with 72 Leds and 80,000 hours life span.

CODE	DIMENSIONS (mm)
01470	110 x 105



01470-1



REAR LED LAMP

Waterproof trailer light with 14 LED (10LED on the front and 4 LED on the side for the license plate). Transparent lens and red reflector. With 5pin connector style

CODE	DIMENSIONS (mm)
01470-1	110 x 99



01481



REAR LED LAMP

Three functions: Stop - tail - position. Waterproof, submersible with 36 Leds and 80,000 hours life span.

CODE	DIMENSIONS (mm)
01481	210 x 100

ACCESSORIES // PLUGS



03151



BASE FOR MAGNETIC TRAILER LIGHTING KIT

For codes 01596-1, 01596-2 & 01600. Dimensions: L 10 cm x W 8,5 cm



01546



BASE SET GALVANIZED

For code 01546-1, 01534, 01470.



01658



PLUG/SOCKET TESTER

7 pole PVC. It checks 12V electrical circuits, the vehicle and trailer wiring. Operates with battery 9V (not included). Weight 0,177kg.



01608-3
01608-5



EXTENSION CABLE

7 pins, 12V, PVC.

CODE	LENGTH (m)
01608-3	3
01608-5	5



01618-7



SPIRAL CABLE

7 poles, 12V. Length (m): 1 → 5



01559



METALLIC TRAILER SOCKET

7 PIN, female. Made in EU.



01539



PLASTIC TRAILER SOCKET

7 PIN, female. Made in EU.



01558



METALLIC TRAILER PLUG

7 PIN, male. Made in EU.



01540



PLASTIC TRAILER PLUG

7 PIN, male. Made in EU.



01518



ADAPTOR

7 PIN PLUG TO 13 PIN SOCKET

471

● BELTS

473

● BUCKLES



BELTS BUCKLES

15



BELTS



POLYESTER TIE-DOWN BELT WITH RATCHET

100% high tenacity polyester of lashing webbing



CODE	LENGTH (m)	WIDTH (mm)	MAXIMUM LOAD (kg)		COLOR
			HORIZONTAL POSITION	WITH ANGLES	
00431	4.5	25	250	500	RED
03614	6	25	250	500	BLACK
00428	6	50	500	1000	ORANGE
03622	6	35	1000	2000	BLUE
03623	8	50	2000	4000	BLUE
03631	8	75	5000	10000	ORANGE

00431
03614
00428
03622
03623
03631

00414



POLYESTRE LASHING WEBBING "HEAVY DUTY"

Durable reinforced webbing with UV.

CODE	WIDTH (mm)	BREAKING STRENGTH (kg)	COLOR
00414-B	50	5000	BLUE
00414-Y	50	5000	YELLOW

00422



POLYESTER BELTS FOR LIGHT USE

L: 50 m.

CODE	WIDTH (mm)	COLOR
00422-25	25	WHITE
00422-30	30	WHITE

03006



WEBBING BELT

It is combined with code 3005*.

Polyester webbing belt with UV, suitable for sea conditions.

CODE	LENGTH (m)	WIDTH (mm)	BREAKING LOAD (kg)
03006-2	50	25	2000
03006-4	50	35	4000
03006-5	70	50	5000



POLYESTER WEBBING

CODE	WIDTH (mm)	THICKNESS (mm)	WEIGHT (gr/m)	TENSILE STRENGTH	COLOR
00422-25B	25	2	50	>2500 KG	BLACK
00422-40	40	1,4	52	>2000 KG	BLACK
00422-50B	50	1,5	69	>3000 KG	BLACK

00422



00418

POLYPROPYLENE BELTS

CODE	LENGTH (m)	WIDTH (mm)	COLOR
00418-20BL	50	20	BLUE
00418-25BL	50	25	BLUE
00418-25BLACK	50	25	BLACK
00418-25RD	50	25	RED
00418-30BL	50	30	BLUE
00418-30BLACK	50	30	BLACK
00418-40BL	50	40	BLUE
00418-40BLACK	50	40	BLACK
00418-50BLACK	50	50	BLACK

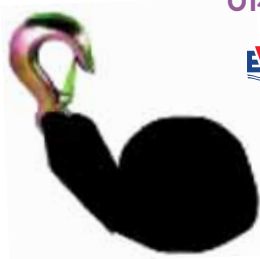
00429-45



REINFORCED BELT WITH STAINLESS STEEL RATCHET

- ✓ Breaking load: 500 kg
- ✓ Dimensions: L 4,5m x W 25mm

- BELTS
- BUCKLES



01495



04719



00497

new

POLYESTER STRAP WITH GALVANISED HOOK FOR TRAILER

CODE	DIMENSIONS (m / mm)	MAX. LOAD (kg)
01495-4	L 4,5 x W 50	2000
01495-6	L 6 x W 50	2000
01495-7	L 7,5 x W 50	2000
04719-4	L 4,5 x W 50	4000
04719-6	L 6,5 x W 50	4000
04719-7	L 7,5 x W 50	4000

CARGO BELT "FAST CARGO"

CODE	LENGTH (cm)
00497-150	150
00497-250	250
00497-400	400



00440

new

A PAIR OF BELTS WITH PLASTIC BUCKLE
✓ Length: 150 cm



00430



A PAIR OF BELTS WITH STAINLESS STEEL BUCKLE
✓ Dimensions: L 2,3 m x 25 mm

ACCESSORIES >>>



00420

STAINLESS STEEL RATCHET BUCKLE

- ✓ Breaking strength: 800 kg.
- ✓ Width: 25mm



00419

RATCHET BUCKLE GALVANIZED

- ✓ Breaking strength: 800 kg.
- ✓ Width: 25mm



00423

RATCHET BUCKLE GALVANIZED

- ✓ Breaking strength: 2.000 kg.
- ✓ Width: 35mm



00437

RATCHET BUCKLE GALVANIZED

- ✓ Breaking strength: 5.000 kg.
- ✓ Width: 50mm



01495

GALVANIZED HOOK

- ✓ For high tenacity belt
- ✓ Width: 60mm



00214

FLAT HOOK GALVANIZED

- ✓ Breaking strength: 5.000 kg.
- ✓ Width: 50mm



00734

INOX HOOK

- ✓ For webbing of width: 5.000 kg.
- ✓ Width: 28mm



03195

SAFETY LINE HOOK

- Stainless steel and approved according to EN ISO 9227.
- ✓ Breaking Load: 1.500 kg.



03130

SNAP HOOK WITH BUCKLE AISI 316

- ✓ Length: 70 mm
- ✓ Width: 25 mm
- ✓ Weight: 43 mm



00210

WIRE HOOK GALVANIZED

- ✓ Breaking strength: 5.000 kg.
- ✓ Width: 50mm

BELTS BUCKLES

15



00207

WIRE HOOK GALVANIZED

- ✓ Breaking strength: 1.350 kg
- ✓ Width: 25 mm



00209

WIRE HOOK GALVANIZED

- ✓ Breaking strength: 1.100 kg
- ✓ Width: 50 mm



00211

FLAT HOOK GALVANIZED

- ✓ Breaking strength: 1.250 kg
- ✓ Width: 25 mm



00212

FLAT HOOK GALVANIZED

- ✓ Breaking strength: 3.000 kg
- ✓ Width: 50 mm



00314

RING TYPE "D" GALVANIZED

CODE	THICKNESS (mm)	DIMENSIONS (mm)
00314-26	6	26 x 33
00314-52	9	52 x 43

BUCKLES



00439

STAINLESS STEEL CAM BUCKLE

- ✓ Breaking strength: 300 kg
- ✓ Width: 25 mm



00704-40

BUCKLE

- ✓ WITH Stainless Steel FOOT LIGHT
- ✓ For belt: 40mm



00722-25

STAINLESS STEEL BUCKLE

- ✓ WITH SPRING STOP
- ✓ For belt: 25 mm



00707

STAINLESS STEEL BUCKLE

CODE	FOR BELT
00707-25	25 mm
00707-50	50 mm



00435
00493
00494



PLASTIC BUCKLE

CODE	FOR BELT	COLOR
00435 -B	25 mm	BLACK
00435 -G		GREY
00435 -W		WHITE
00493 - B	40 mm	BLACK
00494 - 50	50 mm	BLACK



00438-30

new

BUCKLE STAINLESS STEEL 316

CODE	FOR BELT (mm)	THICKNESS (mm)
00438-30	30	3



00424



BUCKLE

Stainless steel, antimagnetic, pair.

CODE	FOR WEBBING OF WIDTH	THICKNESS (mm)
00424-50	50 mm	3
00424-40	40 mm	2,5



00733

BUCKLE PLASTIC

CODE	FOR BELT	COLOR
00733	20 mm	WHITE



00618



PLASTIC BUCKLE FOR LIFEJACKETS

CODE	FOR BELT (mm)
00618-30	30
00618-40	40



00618-40S



HEAVY DUTY MARINE BUCKLE

EN ISO 12402 approved. Designed to meet even demanding requirements of SOLAS for use on inherently buoyant and inflatable lifejackets.

- ✓ For Belt Width: 40 mm
- ✓ Breaking Load: > 326 kg



00426



PLASTIC BUCKLE

- ✓ For Belt: 25 mm



00425

BELT BUCKLE

Black Belt buckle made of POM with UV.

- ✓ For Belt Width: 30 mm

475	●	PROTECTION//PRESERVATION//CLEANING
489	●	DESALINATION
490	●	LUBRICATION
491	●	PAINTING
492	●	REPAIR
495	●	ADHESIVE // SEALING
496	●	ACCESSORIES
498	●	GENERAL



PRESERVATION MEANS

16

ANTIFOULING



04844

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	2 HOURS	8 HOURS
23°C	1 HOUR	6 HOURS
30°C	30 MINUTES	4 HOURS

SELF POLISHING ANTIFOULING HIGH SPEED FOR GRP

A self replenishing antifouling paint thanks to its special resin combination that is slowly released into the sea (>30knots) exposing the fresh antifouling. It prevents effectively the attachment and growth of fouling organisms on outer hulls of the ship. It is suitable for wood, GRP and steel, aluminium surfaces.

CONTENT			
CODE	Lt	Kg	COLOR
04844-RD	0,60	1	RED
04844-WH	0,68	1	WHITE
04844-BL	0,68	1	BLACK
04844-BLUE	0,68	1	BLUE
04844-DBLUE	0,68	1	DARK BLUE
04844-2,5BL	2,5	3,63	BLACK
04844-2,5BLUE	2,5	3,63	BLUE
04844-2,5DBLUE	2,5	3,63	DARK BLUE
04844-2,5RD	2,5	4,13	RED
04844-2,5WH	2,5	3,63	WHITE

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
MATT	46 - 50%	100 - 150 MICRONS DRY (208 - 312 MICRONS WET)	4,8 m ² /lt	AIR SPRAY, BRUSH, ROLLER	5% CODE 04902*



04845

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	1 HOUR	8 HOURS
23°C	1 HOUR	6 HOURS
30°C	30 MINUTES	4 HOURS

SELF POLISHING ANTIFOULING FOR GRP

A self replenishing antifouling paint thanks to its special resin combination that is slowly released into the sea exposing the fresh antifouling. It prevents effectively the attachment and growth of fouling organisms on outer hulls of the ship. It is suitable for wood, GRP and steel, aluminium surfaces.

CODE	Lt	Kg	COLOR
04845-BL			BLACK
04845-BLUE	0,65		BLUE
04845-DBLUE		0,9	DARK BLUE
04845-RD	0,56		RED
04845-WH	0,65		WHITE
04845-2,5BL			BLACK
04845-2,5BLUE		3,63	BLUE
04845-2,5DBLUE	2,5		DARK BLUE
04845-2,5RD		4,13	RED
04845-2,5WH		3,63	WHITE
04845-20BL			BLACK
04845-20BLUE			BLUE
04845-20DBLUE	13,8		DARK BLUE
04845-20GR		20	GREY
04845-20GREEN			GREEN
04845-20RD	12,5		RED
04845-20WH	13,8		WHITE

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
SEMI GLOSSY	44 - 46%	75 - 150 MICRONS DRY (167 - 333 MICRONS WET)	6 m ² /lt	AIR OR CONVENTIONAL SPRAY, BRUSH, ROLLER	CODE 04902*



02203

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	2 HOURS	8 HOURS
23°C	1 HOUR	6 HOURS
30°C	30 MINUTES	4 HOURS

CONTENT			
CODE	Lt	Kg	COLOR
02203-BLACK	0,65	1	BLACK
02203-BLUE	0,65	1	BLUE
02203-GREEN	0,65	1	GREEN
02203-RED	0,6	1	RED
02203-2,5BLACK	2,5	3,88	BLACK
02203-2,5BLUE	2,5	3,88	BLUE
02203-2,5RED	2,5	4,3	RED
02203-25BLACK	16	25	BLACK
02203-25BLUE	16	25	BLUE
02203-25RED	14,5	25	RED

CLASSIC ANTIFOULING FOR GRP

It is a traditional and reliable antifouling paint used in wood & fibreglass boats. Due to its ease of application and endurance it has been used in Europe for nearly a century. The high content of antifouling reagents in the formulation prevents the attachment of fouling organisms to the bottom. It provides economy and speed to the boat.

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
MATT	48 - 52%	100 - 125 MICRONS DRY (200 - 250 MICRONS WET)	5 m ² /lt	AIR SPRAY, BRUSH, ROLLER	CODE 04902*

PRIMER >>>>



04846

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	12 HOURS	30 HOURS MIN - 10 DAYS MAX
23°C	8 HOURS	24 HOURS MIN - 5 DAYS MAX
30°C	4 HOURS	10 HOURS MIN - 3 DAYS MAX

CODE	Lt	Kg	COLOR
04846-GR	0.75	1	GREY
04846-4GR	2.5	3.325	GREY
04846-20ALU	15	20	ALUMINUM
04846-20GR			GREY
04846-20GREEN			GREEN
04846-20RD			RED

PRIMER OF TWO COMPONENTS

A two-component primer, solvent less epoxy based, primer and undercoat, with a very durable polymer structure. Chemically resistant to paraffin, diesel, petrol, oil, acids, solvents and alkalis. Excellent resistance to physical stress. It is suitable for steel surfaces.

It is combined with codes 04844*, 04845*, 04848*

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
MATT	76 - 80%	100 - 300 MICRONS DRY (128 - 385 MICRONS WET)	5 m ² /lt	AIR SPRAY, BRUSH, ROLLER	NOT RECOMMENDED

03645-TR



DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	3 HOURS	10 HOURS MIN - 10 DAYS MAX
23°C	1 HOURS	6 HOURS MIN - 5 DAYS MAX
30°C	30 MINUTES	2 HOURS MIN - 2 DAYS MAX

CODE	CONTENT		COLOR
	Lt	Kg	
03645-TR	0.75	0.75	TRANSPARENT

MORADUR

Moradur is a two-component, polyurethane based, impregnation primer. It provides a smooth surface for over coating and long lasting protection impregnating hardwood.

VOLUME SOLIDS	METHOD OF APPLICATION	THINNER
24% ±2	AIRLESS OR CONVENTIONAL SPRAY, BRUSH, ROLLER	CODE 04903*

04898



DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	2 HOURS	12 HOURS
23°C	30 MINUTES	6 HOURS
30°C	10 MINUTES	2 HOURS

CODE	CONTENT	
	Lt	Kg
04898-1	0,75	0,925
04898-3	2,5	3,25

PRIMER FPR GRP BOATS

It is used as a tie coat in GRP boats and 2-K systems where blast cleaning may not be possible. Adherglass primer is complex polymer based quick drying primer for gel coat. It can be used as a tie coat in epoxy systems where blast cleaning may not be possible.

It is combined with codes 04844*, 04845*, 02203*, 04848*, 04855*.

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
MATT	30% ±2	50 - 66 MICRONS DRY (15 - 20 MICRONS WET)	20 m ² /lt	AIRLESS SPRAY (15MPA), BRUSH, ROLLER	CODE 04901-1

PRESERVATION MEANS

16



PAINTS



04848

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	6 HOURS	30 HOURS
23°C	4 HOURS	24 HOURS
30°C	2 HOURS	10 HOURS

CODE	CONTENT		COLOR
	Lt	Kg	
04848-BLUE	0,75	0,9	BLUE
04848-DBLUE	0,75	0,9	DARK BLUE
04848-WH	0,75	0,9	WHITE
04848-3DBLUE	2,5	6	DARK BLUE
04848-20DBLUE	16,6	20	DARK BLUE

POLYACRYLIC YACHT PAINT OF TWO COMPONENTS FOR GRP

A two-component, polyurethane based, glossy topcoat for use above waterline. It provides a long-lasting, elastic, ultra-high gloss finish that has unique colour-retention, together with excellent abrasion resistance. Excellent resistance to diesel, petrol, oil, mild acids and solvent. It can be used in both interior and exterior sites. It is suitable for steel, aluminium and wood surfaces as a top coat in 2-pack polyurethane systems. **It is combined with primer code 04898-1, 04898-3.**

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
HIGH GLOSSY (>GLOSS)	63 - 67%	35 - 50 MICRONS DRY (54 - 77 MICRONS WET)	18,57 m ² /lt	AIR OR CONVENTIONAL SPRAY, BRUSH, ROLLER	5 - 10% CODE 04903



03640-WH

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	6 HOURS	30 HOURS MIN - 10 DAYS MAX
23°C	2 HOURS	24 HOURS MIN - 5 DAYS MAX
30°C	1 HOURS	16 HOURS MIN - 2 DAYS MAX

CODE	CONTENT		COLOR
	Lt	Kg	
03640-WH	0,75	1	WHITE

VENTOREX

Ventorex is a two-component, polyurethane based, isocyanate curing undercoat. It provides excellent adhesion and impact resistance. It can be easily applied to all kinds of 2-K systems. It's suitable for steel, aluminium and wood surfaces as an undercoat in 2-K systems.

VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
45% ±2	50 MICRONS DRY (110 MICRONS WET)	9,0 m ² /lt	AIRLESS OR CONVENTIONAL SPRAY, BRUSH, ROLLER	CODE 04903*



04855

DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	8 HOURS	40 HOURS MIN
23°C	3 HOURS	16 HOURS MIN
30°C	2 HOURS	12 HOURS MIN

CODE	CONTENT		COLOR
	Lt	Kg	
04855-GR	0,75	0,825	GREY
04855-WH	0,75	0,825	WHITE

YACHT PAINT AGAINST CORROSION AND FLAKING IN BILGES -TOPCOAT

It is a perfect choice against corrosion and flaking in bilges. It has a high resistance to water and chemicals as it is a modified alkyd based glossy topcoat with an excellent hiding power. Good weather and colour stability. It is used to protect bilges from abrasion. Use primer for alkyd paint system. **It is combined with primer code 04898-1, 04898-3.**

FINISH / SHEEN	VOLUME SOLIDS	DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER
GLOSSY	43 - 47%	40 - 50 MICRONS DRY (89 - 111 MICRONS WET)	11,25 m ² /lt	AIR OR CONVENTIONAL SPRAY, BRUSH, ROLLER	CODE 04904

THINNER



04901-1 THINNER FOR EPOXY PRIMERS, MIDCOATS AND TOPCOATS

CODE	CONTENT	
	Lt	Kg
04901-1	0,75	0,645



04904-1 THINNER FOR ALKYD PRODUCTS

CODE	CONTENT	
	Lt	Kg
04904-1	0,75	0,585



04902 THINNER FOR CHLORINATED RUBBER AND ANTIFOULING PAINTS

CODE	CONTENT	
	Lt	Kg
04902-1	0,75	0,652
04902-2,5	2,5	2,175



04903-1 THINNER FOR POLYURETHANE PAINTS AND PRIMERS

CODE	CONTENT	
	Lt	Kg
04903-1	0,75	0,66

PROTECTION



OSMOSIS PROTECTION SYSTEM OF TWO COMPONENTS FOR GRP

It is a two-component, epoxy based, fast drying osmosis protection system for GRP boats. Contrast colors (blue & grey) make it easy to apply. As for the best protection please apply 4 coats. It is used to protect GRP boats from osmosis. Blast-cleaning with 100-200 grade paper is necessary.

04853

CODE	CONTENT		
	Lt	Kg	COLOR
04853-BLUE	0,75	1,08	BLUE
04853-GR	0,75	1,08	GREY



OSMOSIS REPAIR PROTECTION SYSTEM OF TWO COMPONENTS FOR GRP

It is a two-component, epoxy based, solvent free osmosis treatment system for GRP boats. The solventless structure makes capillary channel formation in the paint film impossible. Contrast colors (blue & cream) make it easy to apply. As for the best protection please apply 4 coats. It is used in the osmosis treatment of GRP boats. Gelcoat should be scraped off. It is leaved to dry after measuring the surface humidity.

04854

CODE	CONTENT		
	Lt	Kg	COLOR
04854-BLUE	0,75	0,87	BLUE
04854-CR	0,75	0,87	CREAM
04854-3BLUE	2,5	2,9	BLUE

INFLATABLE



01169 - 3

CLEANER FOR INFLATABLE BOATS WITH SILICON NEW MAGIC

WHAT IS IT: it is a product specifically designed for the maintenance and restoration of any rubber boat.

WHAT IS IT FOR: it restores the original color of the rubber boat that has been damaged by ultraviolet rays and dried salt. It gets rid of any type of dirt. It can be used to prepare the sheet of the rubber boat for possible repairs, making permanent sticking easier. It gets rid of old wax and silicone.

HOW TO USE: spray the product on areas of 50 cm² per time, then pass a soft brush or a sponge over the area. Rinsing is not necessary.
Content: 1lt

01169 - 1

Blue Marine



POLISHING CREAM FOR INFLATABLE BOATS NEW GUM (CREAM)

WHAT IS IT FOR: it polishes and protect from ultraviolet rays any surface of rubber boats made of neoprene materials or PVC. It does not thicken and does not turn yellow.

HOW TO USE: spread NEW GUM by using a cloth, wait a few minutes then pass a cloth over. For a better result it is advisable to use the product after having treated the rubber boat with NEW MAGIC.

Content: 450 ml

01169

SILICONE GEL

Polymeric silicon containing product, ideal for use on inflatable boats.

WHAT IT IS FOR: Protects, preserves and shines the balloons of the inflatable boats, either they are made of PVC or Neoprene fabric, as also seats and sundecks made of leather. Protects by sun, salt, water and rain while shines at the same time.

HOW TO USE : after washing with fresh water, let dry and spray evenly. Pass thoroughly with a wet cloth and let totally dry. The result will be that the surface will soften, clear and a thin film will have been created. For the best possible result please do not touch until it is totally dry.

CODE	CONTENT
01169	500 ml



01169 - 2



PROTECTIVE POLISHING FOR VTR AND SMOOTH SURFACES GUMEMP 100

DESCRIPTION: Polymeric protective product designed to protect and polish any inflatable boats made of neoprene of PVC, fiberglass boats, surf boats, canoes and any kind of smooth surface. It creates a plastic film upon every treated surface that protects against salt, environment agents and UV rays.

DESCRIPTION OF USE: Spray the product evenly and wipe with a cloth moistened with the product, leave to dry. Wipe again with a clean dry cloth. Drying time will vary according to temperature. Any surface must be dry before use it to have the desired effect.

CODE	CONTENT
01169 - 2	750 ml

01755-63

PARBATT' SOFT CLEANER FOR FENDERS AND INFLATABLE BOATS VEGETABLE-BASED

PARBATT' cleans easily fenders and inflatable boat made of hypalon, neoprene or PVC. It is manufactured from ingredients chosen for their biodegradability and their compatibility with the environment. It does not contain any phosphate, does not damage light alloys, chrome, aluminum or anodized aluminum.

Instructions of use:

- ✓ Spray directly on the surface to be treated
- ✓ Rub with a soft sponge
- ✓ Rinse

Content: 1lt



02676

Blue Marine



GENERAL USE MARINE SHAMPOO

DESCRIPTION: Concentrated neutral cleaner, suitable for cleaning any kind of boats or barges, and for any on-board use. It can also be diluted with salt water.

DIRECTIONS FOR USE: To wash internal and external surfaces, dilute 100 ml of product with 5-6 lt of water. Wash with a sponge and rinse with water. In order to remove grease and oil from dirty surfaces, apply product directly onto a sponge, rub the surface and rinse with water.

CODE	CONTENT
02676	1 Kg
02676 - 5	5 Kg

02673

Blue Marine



**UNIVERSAL MARINE DETERGENT
FORZA 100**

DESCRIPTION: Detergent with high concentration of surface-active agents. Specially formulated to solve every daily and seasonal cleaning problem of a boat.

DIRECTIONS OF USE: Spray the product onto the surface to be cleaned and let it act; then wipe with sponge or brush and rinse with water. As this product has a high raw material concentration, dilution will vary according to the type of surfaces to clean :

- ✓ **Inflatable fenders, wood, teak, fiberglass :** use undiluted or diluted 1:1 with water.
- ✓ **Cushions, boat canopies in fabric, sky, carpets :** 1:1 – 1:5 dilution according to degree of soiling.
- ✓ **Wash basins, bidet, marine toilets, showers, tub & shower faucets :** dilute 1:10 with water.
- ✓ **Plexiglas, furnishings, glasses:** dilute 1:50 with water.

CODE	CONTENT
02673	1 Kg
02673 - 5	5 Kg

03101

Blue Marine



**BRILLO – SELF-POLISHING
SHAMPOO WITH WAX FOR
FIBERGLASS AND INFLATABLE
BOATS**

Shampoo based on precious waxes, it gently cleans any boats surface, leaving a protective self-polishing coat of wax on treated surface; suitable for fibreglass boats and inflatable boats. Silicon and its derivatives free.

DIRECTIONS FOR USE: Use as a common shampoo, and dilute from 1% to 5 % with water.

Content: 1Kg

POLYESTER



**POLISHING -REGENARATING FOR FIBERGLASS BOATS
EXTREME BIFASICO 1 KAI BIFASICO 2**

02682
02683

WHAT IS IT: Regenerating protective polishing treatment for fiberglass boats.

WHAT IS IT FOR: Diphasic product to polish and protect boats from salt deposits, UV rays and atmospheric agents; Fast and simple work for a long time duration.

✓ **STEP 1:** After washing the boat, taking care to remove grease and oil (Possibly using Forza 100 detergent deoxidizing dilute to 50%) brush it from the bottom to the top and strew it completely. Wait for 10/15 minutes, then wash with wet sponge and much water all the boat.

✓ **STEP 2:** After treating the boatwith Extreme 1 wait for it gets completely dry then using a soft cloth or cotton wool, spread the product with circular movements and a light pressure, taking care to apply it all over the boat, metal included. Let it dry for 5/10 minutes, then with clean and dry cotton wool, pass again all over the boat. The result will be bright, brilliant and renewed boat.

CODE	CONTENT
02682	1 Kg
02682 - 5	5 Kg
02683	500 gr



3M™ PERFECT-IT™ GELCOAT HEAVY CUTTING COMPOUND

3M's fastest-cutting gelcoat formula for removing heavy oxidation and scratches P800. Its formula provides longer wet time for extended product life and easier cleanup. Suitable for all gelcoat surfaces including marine, RV and industrial. Can be used with two- or three-step gelcoat finishing processes.

Content: 500ml

01782-500



01755-36



3M™ - MARINE FIBERGLASS RESTORER & WAX

Tested on Marine paints as well. Designed to remove medium oxidation, chalking, fading, minor scratches, rust and exhaust stains; plus provide protection on fiberglass/gelcoat. Unique formulation combines a rubbing compound with a special blend of waxes which restore shine and protect in one application. Available in liquid and paste versions.



new

CODE	CONTENT (ml)
01755-36	500
01755-36/1	1000

01755-37
01755-64



3M™ - MARINE FIBERGLASS CLEANER & WAX

Tested on Marine paints as well. Designed to remove light oxidation, clean, polish and protect fiberglass/gelcoat. Unique liquid formulation combines a compound with a special blend of waxes which restore shine and protect in one application.



CODE	CONTENT (ml)
01755-37	473
01755-64	1000



WOOD

02655 - 1
04306 - 5



WOOD CLEANING SHAMPOO VIVO TEAK 1

WHAT IS IT: It is a product specifically designed to the cleaning and the product restoration of the original hues of teak as well as any other sea wood.

HOW TO USE: Straight or diluted from 1/1 to 1/10 with water, according to specific needs. Previously wet the area to be treated with water. Pour the product over the surface, then brush and rinse.



CODE	CONTENT
02655 - 1	1 Kg
04306 - 5	5 Kg

02656 - 1
04307 - 5



WOOD PRESERVATIVE VIVO TEAK 2

WHAT IS IT: It is a product specifically designed to preserve in the long run the original color and warmth of the wood.

HOW TO USE: Straight, soak the wooden or teak areas previously treated with VIVO TEAK 1, wipe out the surplus with a cloth.

PLEASE NOTICE: Use on any type of wood. Shake before use.



CODE	CONTENT
02656 - 1	1 Lt
04307 - 5	5 Lt

01755-65

WOOD VARNISH

Quick drying varnish "glaze" of a transparent polyurethane component. It protects and waterproofs. Resistant to UV radiation, high elasticity and high resistance to contraction and expansion of the wood. High resistance to abrasion. It has great coverage. Paves easily and worked with brush / roller or spray. Available in glossy and satin.



CODE	PACKAGE	COVERAGE	APPLICATION	THINNER
01755-65	1lt	20m2/lt	3-4 TIMES	WHITE SPIRIT

01755-29

TEAK CLEANER WITH BUILT IN ABSORBER - TECK-NET

Alkaline based cleaner especially developed to clean teak decks. Remove slimy marks, oil stains which are harmful to the natural colour of teak. Cleans the teak, preparing it for BRIGHT TECK which must be applied subsequently. Does not affect the caulking. Very concentrated product which must be diluted before use. Biodegradable. 200ml.



FABRIC // LEATHER >>>>



02699

Blue Marine

CARPET CLEANER TENSYO

WHAT IS IT: Product studied to clean carpets, easy-chairs, carpets, ect.

HOW TO USE: Dampen the parts to be cleaned, spray evenly and wait for 5 minutes. Pass the surfaces with a dampen cloth and rub. Finally let dry.

Packaging: 750gr



02696

Blue Marine

SAIL CLEANER

WHAT IS IT: Product studied to clean every kind of sails.

HOW TO USE: Dampen the parts to treat, spray it evenly, and then wait for 5 minutes. Pass again and rub with a dampen cloth. Wash the cloth in clean water from time to time and finally let dry.

Packaging: 750gr



01755-38

3M

3M™ - MARINE OUTDOOR VINYL CLEANER, CONDITIONER & PROTECTOR

Unique gel formula provides durable protection in exterior, as well as interior applications. Gel formula gives you better application control than liquids. A little bit goes a long way.

Packaging: 250ml (gel)



01755-31

MATT CHEM - CUIR MOUSSE LEATHER CLEANER IN FOAM

Removes perfectly grease, oil and tar marks on leather products. Cleans without any damage to the stitching. Manufactured from ingredients chosen for their biodegradability and their compatibility with the environment.

Packaging: 200ml

METAL // MOULD // RUST >>>>



STAINLESS STEEL CLEANER GEL

Stainless steel cleaning gel that brings back the old gloss. Coat the gel in the stainless steel object with a paint brush and wait for 15 minutes. Then wash out the object. **Covers 2 square meters / 300 gr.**

Content: 300 gr

01755 - 62



3M™ - MARINE METAL RESTORER & POLISH

Designed to restore and polish stainless steel, brass, bronze, copper, chrome, aluminum and other marine metals by removing surface rust, oxidation, corrosion and tarnish. Restores luster.

Packaging: 150ml

01755 - 39

3M



3M™ PROTECTIVE LIQUID WAX

The unique formula provides protection from the sun's damaging ultraviolet rays, and is safe for use on fiberglass/gelcoat, marine topside paints, painted aluminum and marine metal parts. This liquid wax bonds to surfaces to create a durable protective coating that reduces UV light damage, whilst also producing a high gloss finish with no swirl marks. Contains a pleasant tropical scent.

Packaging: 500 ml

01755-35

3M

01783 - 1
04302 - 5

LASER GEL

Gel formulation, acid based descaler and oxide remover. It removes any kind of incrustations and limestone formations (barnacles) from outdrives and hulls made of either fibreglass or rubber. Rust remover and surface brightener for propellers made of stainless steel, brass, bronze, etc., and for any kind of surfaces of boat or inflatable boat. It also removes water-lines and yellowing from fibreglass.

DIRECTIONS FOR USE: Remove any excess of limestone by hand, then apply with a paintbrush an abundant layer of "LASER". Leave to act for 3-15 minutes. Then rinse well with water and if possible clean metal parts with Forza100. Treated areas will look as good as new.

Blue Marine



CODE	CONTENT
01783 - 1	900 gr
04302 - 5	5 Kg

01783 - 2
04303 - 5

SCALE-RUST CLEANER GEL LASER PROFESSIONAL

WHAT IS IT: Removes sediment and rust from every kind of metal. Can be used on rubberlike and fiberglass surfaces.

HOW TO USE: Remove by hand a part of sediment and rust and then spray the product on the residual sediment and rust. Wait from 3 to 15 minutes and then wash carefully.

Blue Marine



CODE	CONTENT
01783 - 2	1 Kg
04303 - 5	5 Kg

02679

RUST CLEANER FROM INOX SURFACES

DECH 10 is a slightly acid product that quickly removes rust and marks of oxidation from inox parts of the boats, cushions, sky, fibreglass, plastic and any kind of fiber or material, suitable for inflatable boats made either of PVC or neoprene.

HOW TO USE : Apply Dech 10 directly onto rusty surfaces, leave for some minutes depending on the amount of rust with a slightly abrasive sponge and rinse well with water.

Content: 250 ml

Blue Marine



02675

RUST CLEANER LIQUID RUST

DESCRIPTION: It cleans and polishes any surface of boats made of fibreglass, including stainless steel, bronze, brass, copper, plastic, gelcoat and any kind of hard surfaces. Formulated to remove oxidation from any kind of metal.

DIRECTIONS OF USE: Apply undiluted directly onto the surface to treat and rub with a soft sponge and rinse with water.

Content: 1 Kg

Blue Marine



03100

DEXOTONE SALT & OXIDE REMOVER - POLISHING

Quickly dissolves and removes salt, rust and scale leaving a protective waterproof coat on treated surfaces. It polishes and protects stainless steel and fibreglass. The ideal Teak whitening product. Very suitable to clean marine engine cooling systems. Safe for paints, gelcoat, stainless steel, brass, copper, aluminum, rubber and gaskets.

DIRECTIONS FOR USE: To clean pouring rust and oxide from any kind of surface, apply the product on the surfaces to be treated, wait from 5 to 15 minutes, then wipe with a sponge and rinse. To remove yellowing, scale and whitening the teak, dilute with water from 1:1 to 1:4 depending upon level soiling; apply the product and allow it to work for 5 - 10 minutes, then brush and rinse. To clean cooling circuit of inboard and outboard engines, use a 1:4 dilution with water, then suck out the product using the suction pumps of the cooling circuit; let the engines run for at least 30 minutes, then rinse.

Content: 1 Kg

Blue Marine



02697

MOULD CLEANER FROM TENTS AND RUBBER SHMUFFEX

WHAT IS IT: Product mould destroyer containing hypochlorite sodium.

HOW TO USE: Spray the product directly on the stain caused by mould. Wait until the mould stain on the VTR, rubber, sky, or tents disappears, and then wash out the area. It is not suitable for cleaning fabrics due to its consistence of hypochlorite sodium, and there is a danger of destroying it.

Content: 750 gr



GENERAL USE



02702

Blue Marine

02698

Blue Marine



GLASS-FURNITURE CLEANER KRYSTAL CLEAN

WHAT IS IT: Product studied to clean glass or Plexiglas surface of boats, roulettes etc. Perfect to clean daily furniture, wooden or metal surfaces.

HOW TO USE: Spray directly on the surface to clean then pass again with a dry and clean cloth.

Content: 750 gr



DEODORIZING-HYGIENIZING DEO IGIENIX

WHAT IS IT: Deodorizing hygienizing product with bactericidal and acaricidal active principles.

HOW TO USE: Clean carefully the spray it on carpets, moquettes, mattresses, curtains, and every surface you want to deodorate and hygenize. Perfect to remove bad musty smells typical of ambient kept closed for a long time as boats, roulettes, houses, offices. The product also guarantees a perfect hygenization.

Content: 750 gr

03597 - 1
04304 - 5

Blue Marine



BILGE WATER CLEANER SENTINEW

DESCRIPTION: A citrus fruit-based product. It cleans bilges, boat lockers, inboard and outboard motors. It removes grease, oil and sludges. Leave to act some minutes and then rinse with water. In case of persistent sludges, rub with a sponge or a paint-brush.

DIRECTIONS OF USE: Clean using a 1 : 2 - 1 : 20 dilution with water, depending on the degree of soiling. Spray into surfaces to treat.

CODE	CONTENT
03597 - 1	1 Kg
04304 - 5	5 Kg

03648

MARINE SPRAY FOR GENERAL CLEANING PURPOSES NON TOXIC

Powerful cleaning spray NON TOXIC. Ideal for cleaning boat decks, bilges, wc, inox or copper parts, tubes, surfaces made of plastic or wood. It cleans stains of oil or fuel. It is consisted of third generation biodegradable material, biodegradable, with no harmful sulphides, safe for humans and the environment.



CODE	CONTENT
03648	1 lt
03648-4	4 lt
03648-13	13 lt

02733

Blue Marine



GENERAL WASHING PLATES-CLOTHES GENERAL ECOGREEN

For general washing either plates or dishes. Contains herbal materials, biodilated and friendly to environment. May be used for dish or clothes washing by hand or in automatic washing machine. Ideal for use on a boat or camping activities.

HOW TO USE: For hand washing, use the proper potion and place the dishes or clothes in a dishpan for a few minutes. In continue rub and wash out with water. For washing machine washing, use the adequate potion, and in continue use the manufacturers instructions.

Biodilation: Materials used in this products are classified as biodilated of fast reaction according to biodilation to the test of biodilation OECD301A. Regulation card provided to professional users after request.

Packaging: 1 Kg

POLISHING



01755 - 15

3M



MARINE IMPERIAL COMPOUND & FINISHING MAT. 1LT

3M™ Imperial Compound and Finishing Material has a fast cut and leaves an excellent finish without swirl marks. This liquid compound and finishing material is designed to remove a P600 or P800 dual action sand scratch from gel coat with a wool pad. Designed to be used with an air or electric buffer equipped with 3M™ Compounding Buff Pads.

Packaging: 1ltr.

01755 - 23

3M



3M™ MARINE FINESSE-LT II FINISHING MATERIAL

Finesse Lt II Finishing Material is designed for use on topside paint systems and gelcoat to remove swirl marks after compounding while leaving a glazed finish. This finishing liquid is the final finishing step recommended after the use of 3M™ Marine Compound 01755-15.

Packaging: 500ml

ACCESSORIES



00772

OUTBOARD FLUSH BAG

- ✓ Collapsible Design
- ✓ Long Lasting Heavy Duty Material
- ✓ Solvent Safe
- ✓ Easy Cleaning even with a propeller guard adjusted
- ✓ Self Supporting
- ✓ Hose Fitting Connector

CODE	DIAMETER	HEIGHT	CAPACITY	OUTBOARD
00772-1	450mm	500mm	80lt	< 60hp
00772-2	600mm	600mm	180lt	70hp- 250hp



04259



EVAL CLEANING SET

It contains two 25,5cm brushes, one with soft and one with stiff bristles and also a telescopic anodized aluminum pole with flow thru system that allows water to pass thru. The brushes are made of Polypropylene and PVC parts for maximum strength on the sun, with flow thru system and all around protected with rubber to protect your boat from scratches. The length of the pole is adjustable from 130cm-180cm. Connect the pole with your water hose and any of the set's brushes and make the cleaning a simple job.



SILICONE BLADE - HYDRA FLEXI

The HYDRA FLEXI BLADE are super soft silicone "squeegees" for quick drying of any hard, smooth surface, without the need for towels or chamois. It works by sweeping water droplets away instantly leaving surfaces virtually dry and smear-free. Flexible silicone blades mould to the shape of any surface avoiding streaking. It has a comfortable, non-slip handle and it is light and easy to use.

04566

CODE	LENGTH (cm)	WIDTH (cm)
04566	32	10



03178



FLEXIBLE BUCKET WITH INOX GRIP

Material: Rubber

CODE	CAPACITY (lt)	DIAMETER (cm)
03178	12	37



03233



FOLDING BUCKET WITH STAINLESS STEEL GRIP

CODE	CAPACITY (lt)	DIAMETER (cm)
03233	9	25

● PROTECTION//PRESERVATION//CLEANING
DESALINATION

LUBRICATION
PAINTING

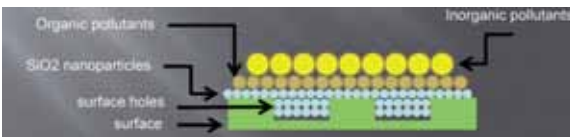
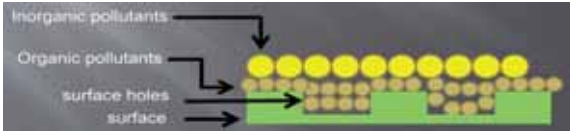
REPAIR
ADHESIVE // SEALING

ACCESSORIES
GENERAL

WHAT IS NANOTECHNOLOGY

A nanometre is equivalent to the millionth part of a millimetre = 10⁻⁹ m. A human hair is about 80,000 nm thick.

Nano4Life uses nanoparticles of SiO₂ (Silicon dioxide). Silicon dioxide is earth's most abundant mineral. The following image illustrates the usual deposits of the organic, and inorganic pollutants on the porous surfaces.



The big spherical particles, do not cover enough all the surfaces. This happens because their position allows gap existence between them. On the contrary, the nanoparticles of SiO₂ can cover satisfactorily the surfaces due to their small dimensions, like the image below

The result of the application of NANO4LIFE products, is to make the surfaces easy to clean, with only water and a microfibre textile. This happens because the nanoparticles of SiO₂ create an invisible protective layer on the surface which prevents the deposit of organic, and inorganic pollutants.



03337

NANOTECHNOLOGY: THE FUTURE IN MAINTENANCE MEANS BY EVAL

EVAL in cooperation with NANO4LIFE, world leader company in nanotechnology products with export to over 40 countries worldwide, presents the future of waterproofing and protecting surfaces.

Nanotechnology products have been designed in order to replace the conventional and dangerous for human and environment products. NANO4LIFE EUROPE Co® coatings use nanoparticles of SiO₂ (Silicon Dioxide Pure Quartz) utilizing the Sol-Gel process manufacturing to produce highly durable coatings that are completely safe, quick, renowned for ease of application and completely environmentally friendly.

Surfaces that are treated with NANO4LIFE EUROPE Co® magically become Easy to Cleaning, super hydrophobic, durable and powerfully stain resistant on porous and non-porous surfaces alike without altering the breath- ability properties of the surfaces.

NANO4LIFE EUROPE Co® is certified by ISO 9001:2008 in production and distribution Nanotechnology products and the only one company worldwide which has received by HOHENSTEIN Textile Testing Institute GmbH & Co, the certificate ECO PASSPORT which confirms that these products meet the very strict specification Oeko-TexStandart 100 product classes I-IV and can be used even in clothes that appeal to babies. Also NANO4LIFE EUROPE Co® possesses a great number of quality products from international Institutes in Germany, Spainwhile are certified by the Government organizations in Singapore (National Environmental Agency) and in New Zealand (Environmental Protection Agency) that these products are not hazardous for the environment.

ADVANTAGES

The benefits of these NANO4LIFE® products include:

- ✓ Easy to clean characteristics
- ✓ Ultra hydrophobic and oleophobic protection
- ✓ Long term dirt resistance
- ✓ Resists Weathering
- ✓ 100% breathable
- ✓ Color neutral
- ✓ Water Proof
- ✓ Invisible coating
- ✓ Non stick coating
- ✓ Tremendous friction resistance
- ✓ Easy to apply
- ✓ Short drying period
- ✓ High-pressure/ steam cleaner proof
- ✓ High efficiency through economical application
- ✓ Tolerant of high temperatures (up to 450oC peak tempature)
- ✓ Completely frost proof

CODE	SUITABLE	PACKAGING
03337-1	DECK	100ml
03337-2	TEXTILE	100ml
03337-3	SHIP - YACHTS	100ml
03337-4	SHIP INOX	100ml
03337-5	BOATS GLASS	100ml
03337-6	TRIPLE ACTION FOR VESSELS	250ml
03337-7	PRECLEAN	100ml



FUEL SYSTEM

04103 - 01 | COMMON RAIL DIESEL SYSTEM CLEAN & PROTECT



It has specifically been developed for all high pressure direct injection diesel engines with common rail or pump injector. This high technology product is designed to meet the exacting standards of latest diesel systems and especially recommended for vehicles with extended service intervals. Suitable for diesel particle filter. Reliably removes even the smallest particles of contamination from the entire system, ensures optimum atomisation and fuel efficiency, guarantees total lubrication of the entire system especially in the high pressure fuel pump, eliminates water droplets in the fuel and absorbs harmful moisture. Application: Can be applied directly into the tank or by means of special cleaning equipment.

Content: 1000 ml

04103 - 02 | DIESEL ANTI BACTERIA 1:1000



High Performance Diesel System Care with anti bactericid formula. Diesel Anti Bacteria disinfects the complete diesel system. Destroys bacteria, fungus and algae. It prevents new growth and hinders the blockage of the fuel filter. The Diesel Anti-Bacteria should be added to the fuel tank regularly every 3 to 4 months in a προπορτιον 1/1000

CODE	CONTENT
04103-02	1000 ml
04103-03	250 ml

04103 - 04 | DIESEL FUEL STABILIZER



Diesel Fuel Stabilizer is a high active product to upgrade the usage requirement of all Diesel Fuels which are stored for some time. Diesel Fuel Stabilizer slows down the oxidation- or rather the degradation process of all Dieselfuels. Before refuel add Diesel Fuel Stabilizer at the ratio of 1:1000. (1ltr. Product to 1000 ltrs fuel). Also suitable for all Dieselfuels and Diesel- /Biofuel-mixtures.

Content: 1000 ml

04103 - 05 | FUEL LINE CLEANER



Removes operationally caused contamination throughout the fuel system, from the tank to the combustion chambers. It removes resin and stickiness from the carburettor and injection nozzle areas and removes further carbon residues and soot deposits within the entire upper cylinder area. Humidity and condensation is also eliminated in the complete fuel system and the product lubricates and protects the upper cylinder area. Add to the fuel tank at every service interval.

In problematic cases cleaning can be done with the pure product.

Content: 400 ml

04103 - 06 | DIESEL FUEL STABILIZER



Diesel Fuel Stabilizer is a high active product to upgrade the usage requirement of all Diesel Fuels which are stored for some time. Diesel Fuel Stabilizer slows down the oxidation- or rather the degradation process of all Dieselfuels. Before refuel add Diesel Fuel Stabilizer at the ratio of 1:1000. (1ltr. Product to 1000 ltrs fuel). Also suitable for all Dieselfuels and Diesel- /Biofuel-mixtures.

Content: 1000 ml

01755 - 32 | STORAGE PROTECTION FOR OUT-BOARD ENGINES



Gives optimum storage protection for outboard motors. Protects outboard motors against corrosion and oxidation, resulting from the aggressive saline atmosphere. Having hydrophobic characteristics, repels the humidity responsible for oxidation and corrosion. Deposits a non-brittle protective film on the surface.

Packaging: 150 ml

STORAGE SEAL SPRAY



It is a blend of corrosion inhibiting additives designed to coat engine components during engine storage and reduce the formation of surface rust. It also keeps cylinders lubricated to prevent cylinder or piston damage when starting your engine after storage.

✓ **Content:** 340gr

01724

new

- PROTECTION//PRESERVATION//CLEANING
- DESALINATION

LUBRICATION
PAINTING

REPAIR
ADHESIVE // SEALING

ACCESSORIES
GENERAL



04103-07

QUICKARE FUEL TREATMENT

A complete fuel treatment that can be used in all grades of gasoline, including ethanol blends. Maximize engine performance with all grades of gasoline. Clean up existing varnish and gum deposits. Help control moisture and corrosion problems associated with non-ethanol fuel. Suitable for any type of engine.

✓ Capacity: 355ml for 454lt



04103-08

QUICKLEEN ENGINE & FUEL CARE SYSTEM CLEANER

Quickleen is a deep cleaning treatment that should be used periodically. Aggressive cleaners work to quickly and thoroughly remove carbon deposits from carburetors and injectors, intake valves, spark plugs, piston crowns and cylinder heads.

✓ Capacity: 355ml for 227lt



04103-09

QUICKSTOR FUEL STABILIZER

Add Quickstor to fuel before storing your engine to ensure your fuel is ready to go at the start of the next season. Prevents regular and ethanol-blended fuel from breaking down and oxidizing. Stabilizes fuel for up to a year.

✓ Capacity: 355ml for 227lt

SANITIZING



02680

CLEANER-ANTILIMESTONE FOR WATER TANKS DEPUR TANK

CHARACTERISTICS: Detergent product, anti-limestone, anti-vegetative, sanitizing for tanks, pumps, water pipes, based on raw materials for alimentary use and in absence of chlorine. **WHAT IS IT FOR:** Product studied to clean and make hygienic reservoirs not to drinking water destined. It eliminates limestone quickly and bad smells.

HOW TO USE IT: Clean up the reservoirs from eventual bottom's deposits, if it's possible. According to the reservoirs volume, drop in 50ml of product for each 20 litres of water, or 500ml for 200 litres of water. Turn on the taps so that water and product flows out, avoiding that air bubbles takes form. The obtained solution will remains in the reservoirs 24 hours at least. Rinse it out.

✓ Content: 500 ml

Blue Marine



02681

WATER PRESERVATIVE AQUA NOVA

HAT'S FOR: Preserving bactericide agent, fungicidal and algacidal, prevents water and any organic substance fermentation and degradation. Effective disinfectant agent with germicidal action against most pathogenic bacteria (Staphylococcus, Aureus, Salmonella, Thyphosa, Pseudomonas, Aeruginosa).

HOW TO USE: Pour a drop of product each liter of water, or other 100ML per 1000 Liters of water to purify it. After about 3 hours water will be pure and sterile for the length of more than 8 months.

✓ Content: 100 ml

Blue Marine



03886

CHEMICAL TOILET FLUID - ACQUA BLUE WC CHEM

DESCRIPTION : Breaks down waste toilet quickly and efficiently. Helps to prevent gas build up and eliminates unpleasant odors.

DIRECTION OF USE : Unscrew the cap and then squeeze the bottle to obtain 75 ml into its upper tub, pour the product into the toilet's waste-holding tank adding 2 liters of water. Add 50 ml of product into toilet's waste-holding tank for any additionally day of usage.

NON-FORMALDEHYDE. EMPTY TOILET'S WASTE-HOLDING TANK ONLY IN SPECIFICALLY DESIGNATED PLACES.

CODE	CONTENT
03886 -2	1 Kg
03886 - 5	5 Kg

Blue Marine



01755 - 30

MATT CHEM - BIO-ZYM WATER PURIFIER FOR HOLDING TANKS

Water-soluble bacteriological dosage which eliminates organic elements on a continuous basis. Liquefies rapidly all organic waste products - Prevents pipes being blocked - Stops unpleasant odours caused by fermentation. Biodegradable.

Can of 6 doses of 30 gr.



PRESERVATION MEANS

16



ANTI-SLIP



ANTIGRIP COLOR KIWIGRIP

Easily applied almost to all surfaces (polyester, gelcoat, wood, iron) without having to be painted. Not wear out, easy in placing and cleaning, while the special rolls achieve the desired anti-slip design.

CODE	CAPACITY	COLOR
01755-64CR	1lt	CREAM
01755-64GR		GREY
01755-64W		WHITE

01755 - 64



new

Combined with Special coating roller (code 01755-64R)



NAUTIX - GRIP

NAUTIX GRIP is a two-pack colourless non-slip paint formulated to give the best feet adhesion and an outstanding resistance in the marine environment and to ultraviolet degradation and hydrocarbon. NAUTIX GRIP formulation provides very high long lasting quality, hardness and abrasion resistance. NAUTIX GRIP can be applied over polyester (GRP), epoxy (resin or paint), polyurethane twopack enamel or 2 pack varnish, wood or thermoformed substrates. NAUTIX GRIP may be coloured with L3.

- ✓ Application by soft foam roller or low pressure spray gun.
- ✓ Thinner: Nautix DP - Can be mixed with L3 enamel (up to 30%)
- ✓ Coverage: 8 m²/kg
- ✓ 500 gr.

01755 - 5



Combined desalination products with DEXOTONE (code 03100)



DESALINATION SYSTEM FOR OUTBOARD ENGINES & VARIOUS SURFACES

It is connected to the water supply and the motor washer. It has toggle switch for adjusting the flow for desalination or engine laundering. It is combined with the descaler fluid DEXOTONE (code 03100) for best results. Moreover, by connecting it with the cleaning kit (code 04317) it can desalt or wash large surfaces such as boat (polyester, inflatable), trailer, engine covers, tents and other, always using the regulator of cleaning / descaler fluid or water for the final rinse.



02192

CODE	WIDTH	HEIGHT	CAPACITY
02192	10,5cm	19,0cm	120ml

03169 - 25

LIQUID SOLUTION OF DESALINATION

The product is ideally used for the desalination of the cooling system of both inboard and outboard marine engines. The cooling system by using recirculating sea water for cooling the engine, often deposits salts on the inner or outer surfaces of its metal parts and pipes. These deposits increase over time, preventing the normal operation of the system. EVAL desalinating solution eliminates deposition of salt chemical compounds in the interior of the engine, and simultaneously resets the cooling system in its initial condition.

- ✓ Combined with code 03124.
- ✓ Capacity: 25kg



DESALINATION



03124

MARINE ENGINES DESALINATION SYSTEM FOR PROFESSIONAL USE

Marine engines desalination system for professional use, can be operated for the desalination of the cooling system of the marine engine. Its ergonomic design allows the flow of the diluted desalination liquid with water through the cooling system of the engine. The system is equipped with adequate "T" latch, for water input and output of the desalination mixture. Furthermore, there is a valve for the control of the flow. By following the instructions of the use of the EVAL product, an effective desalination can be achieved, that contributes to the preservation and the protection of the marine engine. It is combined with code 03169-25.

04317



CLEANING AND DESALINATION BOAT KIT

With injector parts, wide an vertical beam and brush. Combined with code 02192.

CODE	LENGTH	DIAMETER
04317	750mm	12,4mm

LUBRICATION >>>>

04349



NATURAL LUBRICANT SPRAY OLIO DI VASELINA

It is a natural efficient product use to fight against harmful salt deposits and to lubricate electrical contacts, instruments, fairleads, stanchions, portholes etc. No deposit residues, easy to wipe

Content: 400 ml

02678



SPRAY SYNTHETIC GREASE

It's an extra synthesis lubricant that can work in hard conditions of temperature and friction. For high viscosity index, low freezing point and high corrosion resistance, it is especially fit for lubrication and protection of leverages, gears, drive chains and other mechanic equipments working in hard conditions. It prevents corrosion from salt deposit and from alkaline or organic acid solutions. Professional product for nautical environment and for aeronautical, mechanical and industrial use.

Content: 400 ml

04102 - 03



ANTICORROSIVE OIL Q10

Penetrates into nuts, bolts, fittings, valves and taps

Content: 300 ml

04102 - 01
04102 - 02



LUBRICANT FOR GENERAL USE Q20

Cleans, lubricates, protects from rust and displaces moisture. Offers waterproofing to electrical systems.

CODE	CONTENT
04102-01	150 ml
04102-02	300 ml

04102 - 04



SILICONE OIL Q60

Antistatic lubricant with waterproof insulation. Protects rubber and plastic from corrosion, Contains market-leading levels of silicone at 60%.

Content: 400 ml

03690 - 1



MARINE GEAR OIL EXTRA

Marine gear oil extra E.P. 80 W90: high quality product, super additive. Anti-corrosive, anti-wear, anti-foam, oxidation-resistant and high temperature-resistant, additive against rust.

Quality level APIGL5 - L 2105 C.

Content: 250 ml

PROTECTIVE FILM Q30

Q30 is a superior protective film for sealing and protecting circuit boards and electrical connections, from rust and corrosion which takes place in moist and harsh environments. It's ideal for use in industrial installations. Q30 is such a versatile product that it can also be used to protect any metal based surface from corrosion.

Content: 400 ml

04102 - 05



02677 - 1



Blue Marine

02677



ZINC-BASED WHITE GREASE

Special formula with grease. Its great adhesive properties and high content of zinc oxide make it highly suitable for protection and lubrication purposes while protecting bolts, articulated joints, lever, battery clips, locks and boat parts functioning in the sea water or under constant pressure. White.

CODE	CONTENT
02677	250 ml
02677-1	1 Kg

PAINTING

02371
02372



MARINE COLOR SPRAY FOR OUTBOARDS & INBOARDS ENGINE

WHAT IS IT: Extra - covering and extra shining nautical paint for board engines.

HOW TO USE: Spray keeping the bottle 20/30 cm away from the object to be painted and apply the enamel horizontally and vertically with light sprays.

PLEASE NOTICE: Before spraying clean thoroughly the surface to be painted. Turn the bottle upside - down and shake powerfully up and down for about one minute. Make sure the temperature of the bottle is not below 20/ 25 oC. 400ml.

CODE	DESCRIPTION	COLOR
02371-10	MERCURY BLACK-MERCUISER	Black
02371-20	JOHNSON-EVINRUDE WHITE MAN	White
02371-30	JOHNSON WHITE ' 81-' 83	Yellow
02371-50	JOHNSON GT GREY MET.	Grey
02371-60	MARINER GREY	Dark Grey
02371-90	EVINRUDE BLUE XP	Blue
02371-100	YAMAHA OCEAN BLUE	Dark Blue
2371-110	YAMAHA MARINE BLUE ' 84	Blue
2371-120	YAMAHA DARK GREY MET. 94	Dark Grey
2371-140	TOHATSU GREY	Light Grey

CODE	DESCRIPTION	COLOR
2371-160	SUZUKI GREY ' 89	Grey
2371-170	SUZUKI BLACK MET.	Black
2371-180	HONDA GREY MET.	Light Grey
2371-290	RED CAN	Red
2371-330	YANMAR GREY	Dark Grey
2371-340	VOLVO PENTA GREEN	Green
2371-350	NANNI BLUE MET.	Blue
PRIMER (OUTBOARD'S PRIMER)		
2372-260	PRIMER GREY	Grey
2372-320	PRIMER GREEN	Green



04350
02374 - 1

MARINE ANTIFOULING SPRAY FOR FUSES OF MACHINES & OTHER METAL PARTS

WHAT IS IT: Antifouling spray, with CDP technology, nontoxic. Seasonal protection

WHAT IS IT FOR: Protects any kind of surface, aluminum inclusive, and also applications on propellers, strokes feet, outboard motor-boat and any kind of dipped structure. A system of a slow smoothing prevents the premature consumption of the paint's film to the speedboats. Prevents the development of seaweeds, mollusks and barnacles.

HOW TO USE: Remove any kind of dirt, greasy or residual paint broken off from the surface before the application, then scrub it. In case of unknown or incompatible antifouling, apply an insulating primer code 2372-260 and 2372-320. (Blue Marine Primer) and then apply Premier 2 Blue Marine. In case of antifouling in bad conditions, remove it with "FAST GEL Blue Marine", then apply an insulating primer (Blue Marine Primer); finish by applying Premier 2 Blue Marine. Shake well before using for at least five minutes. For a guaranteed wearing of the product, apply up to three coats of antifouling for hulls and up to four coats for water-lines, rudders, propellers and strokes feet.

400 ml.

CODE	COLOR
04350-B	BLACK
04350-G	GREY
04350-W	WHITE
02374- 1	TRANSPARENT

01755 - 34



MATT CHEM - GELCOAT PAINT

White paint that is specially formulated for use on fiberglass (epoxy resin, gelcoat and polyester resin). Quick and easy application saves you time and effort. Fast drying. Good coverage. Not flaked off with time and respects the support's quality namely its texture and its aspect. Resists to ultraviolet rays.

Colours : White Pure

150 ml. (spray)



CODE	CONTENT
01784-02	200gr
01784-1	1000gr

GLYX GELCOAT FILLER

GLYX Gelcoat filler is a white filler for repairing holes, cracks or scratches in fiberglass. Sets in 10 minutes.

DIRECTIONS FOR USE : Add hardener to the Gelcoat Filler and stir thoroughly. Sand the surface to be repaired until it becomes smooth enough. Then use the gelcoat to fill any surface irregularities. In about 10 to 20 minutes, it is possible to sand the repaired surface with a 120 grade sandpaper, then with a 260/280 water proof abrasive paper and finally with a 400/500 water proof abrasive paper for refining the area. Now you can polish the surface in order to obtain a perfect and invisible repair.

01784



CODE	CONTENT
04714-02	200 gr
04714-05	500 gr

REXIM FIBRE GLASS

Fibreglass filler for repairing fiberglass boats. Super adhesive and superelastic filler.

DIRECTIONS FOR USE : Sand down surfaces to repair using 40-60 grade sandpaper. In order to make them coarse and clean. Remove dust and dirt. Mix required quantities of 'REXIM FIBREGLASS' with the proper hardener and use it as a common filler. Sets in only 10 minutes.

04714



TALC

Industrial talc / powder for stucco production. Economical material, which is mixed mainly with polyester, creating a stucco of excellent adhesion which spreads and rubs very easily. Ideal for engraving / filling large surfaces that have been laminated before.

✓ Package: 25kg

01755-25

new

04849

EPOXY FILLER OF TWO COMPONENTS

It is a two-component, solventless epoxy based filler with a very durable polymer structure with high filling properties. It is the best choice for profiling above and below the waterline. Resistance to humidity and physical stress is excellent. It is suitable for steel, aluminium, GRP and wooden boats, provided related primers are used first (code 03649-LBL).



COLOR	CREAM
VOLUME SOLIDS	97 - 99 %
MIXING RATIO (WEIGHT)	1 UNIT PART A - 1 UNIT PART B
METHOD OF APPLICATION	SPATULA
THINNER	NOT RECOMMENDED
DRYING INFORMATION	10°C 23°C 30°C
DRY SANDING	48 h 24 h 16 h
POT LIFE MAX	2 h 1 h 40 min
SURFACE PREPARATION	THE SURFACES SHOULD BE CLEAN, FREE OF DIRT, OIL AND GREASE.

CODE	CONTENT
04849	1 Kg
04849-3	3 Kg

new

03649-LBL

MASTOFILL-F

Mastofill-F is a two-component, solventless epoxy based finishing filler with a very durable polymer structure. Due to its solventless structure there would be no volume loss. It is easy to apply and blast. It is suitable for steel, aluminum, GRP (Glass Reinforced Plastic) and wooden boats, provided related primers are used.

VOLUME SOLIDS	METHOD OF APPLICATION	THINNER
~100%	SPATULA	NOT RECOMMENDED

CODE	CONTENT		COLOR
	Lt	Kg	
03649-LBL	1	1	LIGHT BLUE



03650-GR

SPRAY FILLER MASTOFILL-S

Mastofill-S is a two-component, epoxy based spray filler with a very durable polymer structure. Spray application makes it easy to apply. It is suitable for steel, aluminum, GRP (Glass Reinforced Plastic) and wood boats.



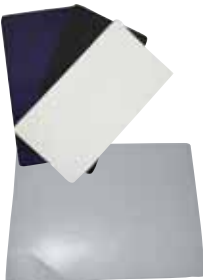
DRYING INFORMATION		
TEMPERATURE	DRY TO TOUCH	RECOATING TIME
10°C	12 HOURS	30 HOURS MIN - 10 DAYS MAX
23°C	6 HOURS	24 HOURS MIN - 5 DAYS MAX
30°C	4 HOURS	16 HOURS MIN - 2 DAYS MAX

VOLUME SOLIDS	MAX DRY FILM THICKNESS	THEORITICAL COVERAGE	METHOD OF APPLICATION	THINNER	CONTENT		COLOR	
					CODE	Lt		Kg
48% ±2	200 MICRONS DRY (417 MICRONS WET)	2,4 m ² /lt	AIRLESS OR CONVENTIONAL SPRAY, BRUSH, ROLLER	CODE 04901	03650-GR	3	3.15	GREY

01178-1

SPARE REPAIR PVC PATCH

Suitable for PVC fabric



CODE	DIMENSIONS (cm)	COLOR
01178-1	20x15	GREY
01178-1 BLACK	22x19	BLUE

01178

GLUE FOR PVC INFLATABLE BOATS

Includes 1 glue of 125 ml, 1 activator of 10 ml, 1 cleaner 10 ml, 1 brush, 1 PVC tissue and instructions. Available patch for PVC 20x15cm, code 01178-1.



01179-1

REPAIR PATCH FOR NEOPRENE

Suitable for NEOPRENE fabric



CODE	DIMENSIONS (cm)	COLOR
01179-1	20x15	GREY

01179

GLUE FOR NEOPRENE INFLATABLE BOATS

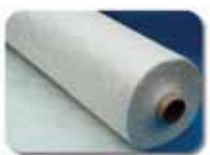
Includes 1 glue of 125 ml, 1 activator of 10 ml, 1 brush, 1 neoprene tissue, 1 paper glass and instructions. Available patch for Neoprene 20x15cm, code 01179-1.



01795

FIBERGLASS MAT

Fabric composed of very thin glass fibers approx. 5cm that are cut and glued together with a special glue or powder. The fibers are evenly distributed on the fabric surface and oriented in all directions to yield high mechanical strength in the final product and easy application during use.



CODE	WIDTH (m)	WEIGHT /m ² (Kg)	QUANTITY RESIN FOR IMPREGNATION 1m ² (gr)
01795-0	1.3	300	700 - 800
01795	1,30	450	1000 - 1200

01180



PROFESSIONAL GLUE for PVC, glazed fabrics and synthetic rubber. Weight 28gr.

01182



POWERFUL BONDING GLUE 20GR.

01793

POLYESTER

CODE	CONTENT
01793	0.8Lt.
01793-05	5Lt.
01793-24	24Lt.



01792



01792-5



POLYESTER CATALYST

CODE	CONTENT
01792	40 gr
01792-02	200 gr
01792-05	5kg

01755 - 1



SIKAFLEX® - 2921
ASSEMBLY ADHESIVE FOR MARINE APPLICATION

Sikaflex® - 2921 is a non-sag 1-C polyurethane adhesive of trixotropic, paste-like consistency which cures on exposure to atmospheric moisture to form a durable elastomer. It exhibits excellent adhesive properties and a high degree of mechanical strength. Sikaflex® - 2921 meets the low spread of flame requirements set out by the International Maritime Organization (IMO). It is suitable for structural joints in marine constructions which will be subjected to high dynamic stresses. Suitable to bond metals, particularly aluminum (including anodized finishes), metal primers and paint coatings (2-C systems) or ceramic materials, plastic such as GRP, ABS etc.

CODE	PACKAGING (ml)	COLOR	CHEMICAL BASE	DENSITY UNCURED (CQP 006-4)	NON-SAG PROPERTIES	APPLICATION TEMPERATURE AMBIENT	SERVICE TEMPERATURE (CQP 513-1)	SHELF LIFE
01755-1	300	WHITE	1-C POLYURETHANE	1,3kg/l APPROX.	VERY GOOD	10 - 40°C	FROM -40°C TO +90°C	12 MONTHS

01755 - 12
01755 - 22



SIKAFLEX® - 290 DC PRO
THE PROFESSIONAL DECK CAULKING COMPOUND

Sikaflex® - 290 DC PRO is a 1-C weathering resistant polyurethane for joint sealing. It is specially formulated for caulking joints in traditional timber marine decking. It exhibits excellent weathering resistance and is therefore well suited for highly exposed open joints within the maritime environment. The sealing compound cures with atmospheric moisture to form a flexible elastomer which can be sanded. Sikaflex® - 290 DC PRO meets the low spread of flame requirements set out by the International Maritime Organization (IMO). It is used exclusively for caulking joints in traditional timber decks for boat and yacht construction.

Cure mechanism: Moisture-curing

CODE	PACKAGING (ml)	COLOR	CHEMICAL BASE	DENSITY UNCURED (CQP 006-4)	NON-SAG PROPERTIES	APPLICATION TEMPERATURE AMBIENT	SERVICE TEMPERATURE (CQP 513-1)	SHELF LIFE
01755-12	300	BLACK	1-C POLYURETHANE	1,3kg/l APPROX.	THIXOTROPIC, NON-SAGGING	5 - 35°C	FROM -40°C TO +90°C	12 MONTHS
new 01755-22	600	BLACK	1-C POLYURETHANE	1,3kg/l APPROX.	THIXOTROPIC, NON-SAGGING	5 - 35°C	FROM -40°C TO +90°C	12 MONTHS

01755 - 24
01755 - 3



SIKAFLEX® - 2911
MULTIFUNCTIONAL ADHESIVE SEALANT FOR MARINE APPLICATION

Sikaflex® - 2911 is a non-sag 1-C polyurethane sealant specifically developed for the marine market, which cures on exposure to atmospheric moisture and forms a durable elastomer. It meets in addition the low spread of flame requirements set out by the International Maritime Organization (IMO). Sikaflex® - 2911 is a multipurpose product used in marine constructions. It is suitable for making elastic, vibration-resistant joint seals and can also be used for a variety of interior and exterior sealing applications. It bonds extremely well to the materials commonly used in marine construction like wood, metals, metal primers and paint coatings (2-C systems), ceramic materials and plastics (GRP etc.).

Cure mechanism: Moisture-curing

CODE	PACKAGING (ml)	COLOR	CHEMICAL BASE	DENSITY UNCURED (CQP 006-4)	NON-SAG PROPERTIES	APPLICATION TEMPERATURE AMBIENT	SERVICE TEMPERATURE (CQP 513-1)	SHELF LIFE
new 01755-24BL	300	BLACK	1-C POLYURETHANE	1,3kg/l APPROX.	GOOD	10 - 40°C	FROM -40°C TO +90°C	12 MONTHS
new 01755-24GR	300	GREY						
01755-24W	300	WHITE						
01755-3BL	70	BLACK						
01755-3W	70	WHITE						

01755 - 60



SIKAFLEX® - 295 UV
DIRECT GLAZING ADHESIVE FOR PLASTIC GLASS IN MARINE APPLICATIONS

Sikaflex® - 295 UV is a 1-C polyurethane adhesive of paste-like consistency that cures on exposure to atmospheric moisture to form a durable elastomer. It meets the requirements set out by the International Maritime Organization (IMO). Sikaflex® - 295 UV has been specially developed for the marine industry, where it is used to bond and seal plastic glazing materials in boats and ships. Because of its excellent UV-resistance this product can also be used to seal joints in areas of severe exposure.

Cure mechanism: Moisture-curing

CODE	PACKAGING (ml)	COLOR	CHEMICAL BASE	DENSITY UNCURED (CQP 006-4)	NON-SAG PROPERTIES	APPLICATION TEMPERATURE AMBIENT	SERVICE TEMPERATURE (CQP 513-1)	SHELF LIFE
01755-60BL	300	BLACK	1,3kg/l APPROX.	1,3kg/l APPROX.	GOOD	10 - 35°C	FROM -40°C TO +90°C	12 MONTHS
01755-60W	300	WHITE						



01755-54



SIKA® MULTIPRIMER MARINE

Sika® MultiPrimer Marine is a low viscosity liquid primer to improve adhesion on various substrates. It is used to improve the adhesion on many substrates such as wood (teak, mahogany, Oregon pine and cork), metals such as aluminum and galvanized steel, plastics and paint-primed substrates.



01755-61



SIKA® PRIMER 206 G+P BLACK PIGMENTED PRIMER FOR VARIOUS SUBSTRATES

Sika® Primer 206 G+P is a black, moisture-curing liquid primer specifically formulated for the treatment of bond faces prior to application of polyurethane adhesives. It is used to give improved adhesion in adhesive bonding applications on substrates such as glass, ceramic-coated glass and painted surfaces. It can also be used on other substrates such as plastics and some metals.

CODE	PACKAGING (ml)	COLOR	CHEMICAL BASE	DENSITY (CQP 006-3)	SOLID CONTENT	APPLICATION TEMPERATURE	COVERAGE ml/m2	SHELF LIFE
01755-54	30	COLORLESS	SOLVENT-BASED ADHESION PROMOTER	1kg/l APPROX.	34%	5 - 40°C	50 - 150 APPROX.	9 MONTHS
01755-55	250							
01755-56	1000							
01755-61A	30	BLACK	PIGMENTED, SOLVENT-BASED ADHESION PROMOTER	1kg/l APPROX.	36%	5 - 40°C	50 - 150 APPROX.	9 MONTHS
1755-61B	250							

01755 - 7



LOCTITE - 242 THREADLOCKER ANAEROBIC ADHESIVE 34495

LOCTITE 242 is designed for the locking and sealing of threaded fasteners which require normal disassembly with standard hand tools. The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration. Particularly suitable for applications on less active substrates such as stainless steel and plated surfaces, where disassembly with hand tools is required for servicing. The thixotropic nature of LOCTITE 242 reduces the migration of liquid product after application to the substrate.
Packaging: 10 ml.



04642 - 2/BLACK

SIMSON MSR CONSTRUCTION ADHESIVE CONSTRUCTION MARINE ADHESIVE

Specially developed for bonding and sealing applications in the yacht- and boat building industry. Bonding push borders, deck coverings, sheets, bonding and sealing deck fittings and deck hatches and portholes. It can be painted with all types of paint.

Packaging: 600 ml

ACCESSORIES // PROTECTION



3M™ COVERALL

3M Coverall provides superior comfort and protection you can trust from an industry leader in personal protective solutions. With 2-way zip, breathable back panel, contains no components made from silicone. They are certified in terms of chemical protection, anti-static and protection against radioactive particles.

CODE	HEIGHT	CHAIST
01755 - 59	186cm-194cm	115cm-124cm

01755 - 59



01755 - 58

3M™ MAINTENANCE RESPIRATOR MASK PAINTING & PURIFYING

Disposable masks for protection from dusts, vapors and gases. The number after FFP description refers to how many times over the allowable limits of protection is any type of mask or filter.



01755 - 20

3M FACE MASK

✓ Relieves irritation: designed to offer relief from the irritation of low levels of specific gases and vapours, often present alongside particulate hazards, ✓ Reliable, effective protection against fine particulates ✓ Activated carbon layer provides relief from low levels of specific gases and vapours, ✓ Durable collapse resistant inner shell ✓ Excellent fit over a wide range of face sizes provided by convex shape, nose clip and twin-strap design, ✓ Comfortable, lightweight off-the-face design, ✓ Yellow colour coded straps denote FFP1 protection level, **Standard:** EN149:2001 FFP1, **Approval:** CE Marked, **Maximum use level:** Particulates; **Assigned Protection Factor:** 4 x WEL (Nominal Protection Factor 4 x WEL) and below WEL for Organic vapours.



01755 - 21

3M FACE MASK

✓ Provides comfort and style without compromising performance ✓ Extensive European field trials have proved the superiority of this range over more traditional respirators, ✓ Three-panel design for improved comfort, fit and communication, ✓ Reliable, effective protection against fine particulates, ✓ 3M™ Cool Flow valve reduces heat build-up to offer comfortable protection, particularly in hot and humid conditions, ✓ Individually packed, foldable design prevent contamination before use and allows easy storage, ✓ Soft inner cover-web for greater comfort against the skin, ✓ Even-tensioned straps relieve pressure for a comfortable and secure fit, colour coded yellow to denote FFP1 performance, ✓ Yellow colour coded straps denoting FFP1 protection level. **Standard:** EN149:2001 FFP1, **Approval:** CE Marked, **Maximum use level:** Assigned Protection Factor: 4 x WEL (Nominal Protection Factor 4 x WEL)



01755 - 11

3M™ SCOTCH-BRITE PROTECTIVE GLOVES

Nitrile gloves have resistance to solvents. Suitable for polyester constructions, paints etc.

CODE	SIZE
01755-11 L	LARGE
01755-11 M	MEDIUM



01755 - 16

3M™ - SUPERBUFF BUFFING & POLISHING PADS

A variety of buffing and polishing pads to assist in maintaining that just shined look to your boat.

CODE	USE WITH	COLOR	DIMENSION
01755-16W	OIL	WHITE	Ø 228mm
01755-16Y	OIL	YELLOW	Ø 228mm



01755 - 4



3M™ - HOOKIT BACKUP PADS ADAPTOR

01755-41



WOVEN SCRUB PADS

Soft non woven pads for washing fiberglass and decks. Not recommended for paint or any high-gloss surface.

CODE	LENGTH (cm)	WIDTH (cm)	HEIGHT (cm)	COLOR	TYPE
01755-41	25	10	2.5	WHITE	SOFT

GENERAL



01755 - 40

3M

3M™ SCOTCH BLUE PAINTER'S TAPE

It is a medium adhesion tape ideal for paint masking on multiple surfaces, including painted walls and trim, woodwork, glass and metal. It can be removed cleanly from the surface for up to 14 days even in direct sunlight. It is not recommended for use with or on nitrocellulose lacquer coatings, on wallpapers, unpainted wallboard, wood floors or poorly bonded finishes.

CODE	LENGTH (m)	THICKNESS (mm)	COLOR
01755-40	54,8	24	BLUE



01755 - 13

3M

BLUE PAINTER'S TAPE

A very popular multi-surface tape for marine applications given its good balance between ultraviolet resistance and clean removability. Being an acrylic adhesive, crepe paper tape it conforms well into most surfaces and can be used on curved areas. Can be left on most surfaces up to 14 days, even when exposed to direct sunlight. Bright blue colour makes this tape easily identifiable.

CODE	COLOR	DIMENSIONS
01755-13	BLUE	25mm x 50m



01755 - 14

3M

DOUBLE SIDED HEAVY DUTY TAPE

A Very High Bonding tape, acrylic of closed cell (800kg/m³), double-sided with acrylic adhesive. VHB tapes are ideal for use in many interior and exterior industrial applications in many situations they can replace rivets, spot welds, liquid adhesives and other fasteners. VHB tapes are ideal for bonding a variety of substrates including most metals, sealed woods and glass as well as many plastics, composites and painted surfaces.

CODE	WIDTH	DIMENSIONS	COLOR
01755 - 14	1.1 mm	19 mm x 11 m	TRANSLUCENT



01755 - 19

3M

3M™ - DUAL LOCK RECLOSABLE FASTENERS

Dual Lock consists of several mushroom-shaped stems which are located on an adhesive backing to provide a strong and durable Fastening System. Dual Lock is engaged by simply pressing two parts of the product together whilst the mushroom-shaped stems interlock with each other. This engagement is evident by a «snap» sound. The result is an holding strength, which is up to 12 times stronger than hook-and-loop fasteners. The durability of Dual Lock allows for up to 1,000 openings and closures.

Color: Transparent

Dimensions: 25,4mm x 45,7m

Adhesive: VHB Clear Acrylic



01755-50

3M

new

TAPE 3M™ VHB™

With general purpose adhesive with firm foam that has the added feature of high temperature resistance. Skyscrapers, cell phones, electronic highway signs, refrigerators, architectural windows and more all rely on this specialty bonding tape for one or more steps in the assembly, mounting, fastening and sealing process. Chemically resistant as well as UV and temperature stable

CODE	LENGTH (m)	WIDTH (mm)	COLOR
01755-50	3	19	GREY



00473 - 6

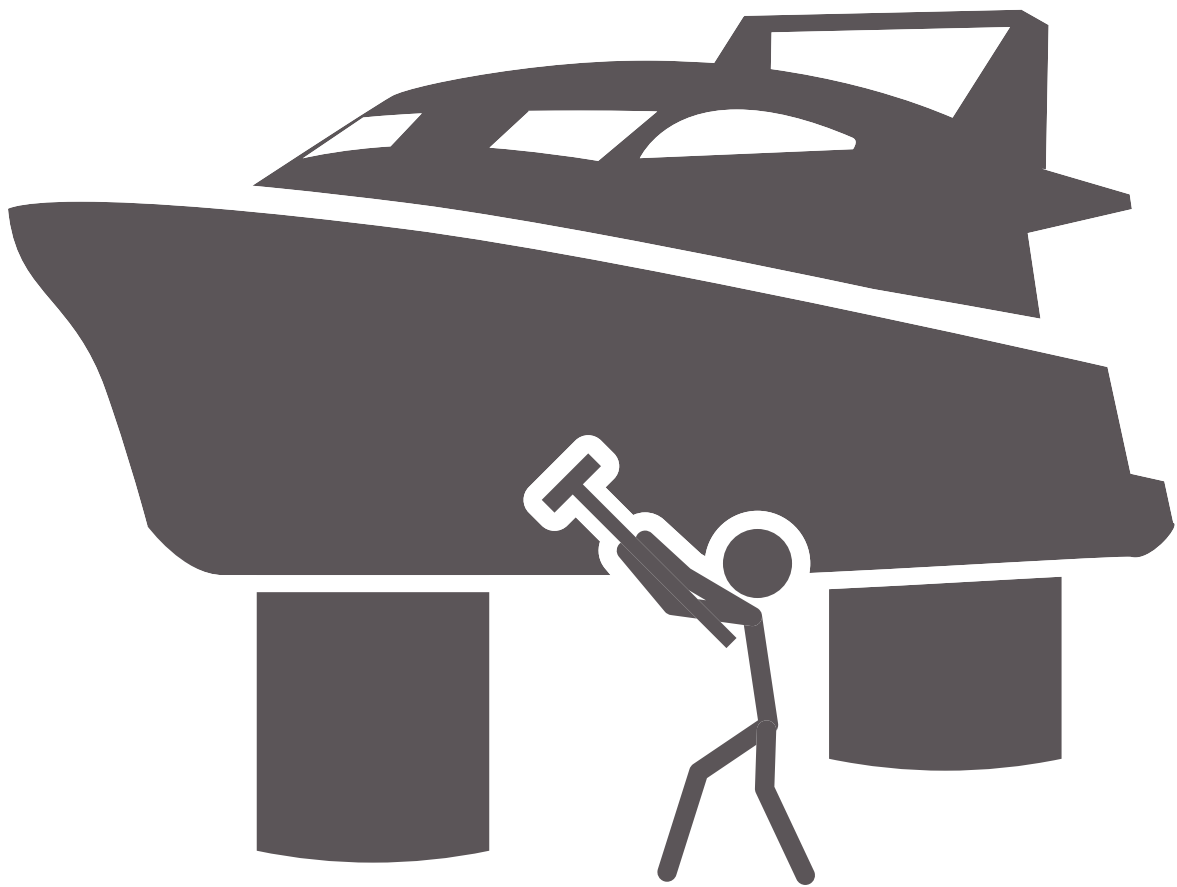
EVAL

METAL PRODUCTS STAND BLUEMARINE

Metal stand with five shelves in blue color, suitable for products such as lubricants, color and maintenance sprays, sprays for outboards etc. Easy to remove due to its wheels.

✓ **Dimensions (cm):**

H 180 x W 55 x D (Depth) 35



MEASURING UNITS

DISTANCE

	M	FT	INCH	ΓΙΑΡΔΑ	MILE	NAYT. ΜΙΛΙ
1 M	1	3,28	39,37	1,093	-	-
1 FT	0,3048	1	12	0,33	-	-
1 INCH	0,0254	0,083	1	0,027	-	-
1 ΓΙΑΡΔΑ	0,9144	3	36	1	-	-
1 ΜΙΛΙ	1609,34	-	-	-	1	0,869
1 NAYT. M.	1852	-	-	-	1,15	1

FT	M	INCH	M.M.
1	0,3	1/16"	1,59
2	0,6	1/8"	3,18
3	0,9	3/16"	4,76
4	1,2	1/4"	6,35
5	1,5	3/8"	9,53
6	1,8	1/2"	12,7
7	2,1	5/8"	15,87
8	2,4	3/4"	19,05
9	2,7	7/8"	2,22
10	3		

TEMPERATURE

°C	°F
10	14
0	32
10	50
20	68
30	86
40	104
50	122
100	212
°C=(0,55 X °F)-17,78	
°F)=(1,8 X °C)-32	

PRESSURE

	BAR	PSI	ATM
BAR	1	14,504	0,987
PSI	0,069	1	0,068
ATM	1,013	14,696	1

SPEED

	KLM/H	MPH	KNOT
1 KLM/H	1	0,621	0,54
1 MPH	1,609	1	0,87
1 KNOT	1,852	1,15	1

VOLUME

	LT	M³	GALLON (US)
1 LT	1	0,001	0,2642
1 M³	1000	1	264,2
1 GALLON (US)	3,785	0,0038	1

SYMBOLS

L:	LENGTH	ML:	MILLILITER
W:	WIDTH	V:	VOLT
H:	HEIGHT	W:	WATT
∅:	DIAMETER	GPH:	GALLONS PER HOUR
m:	METERS	PSI:	PRESSURE UNIT
cm:	CENTIMETERS		
mm:	MILLIMETERS		
inch:	INCHES		
kg:	KILOGRAMS		
gr:	GRAMMARS		
lt:	LITERS		

BEAUFORT

BEAUFORT	KNOTS
1	2-3
2	4-7
3	8-11
4	12-16
5	17-21
6	22-27
7	28-33
8	34-40
9	41-48

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