



2507



2508

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
2507-M	Medium (M)	Orange
2507-L	Large (L)	
2507-XL	Extra large (XL)	
2507-XXL	Extra Extra Large (XXL)	Green
2508-M	Medium (M)	
2508-L	Large (L)	
2508-XL	Extra large (XL)	
2508-XXL	Extra Extra Large (XXL)	



2513



2514

BIB TROUSERS BUDGET VIKING

Bib and braces with FIXLOCK clasps. Adjustable waist band with buttons. There are 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
2513-M	Medium (M)	Orange
2513-L	Large (L)	
2513-XL	Extra large (XL)	
2513-XXL	Extra Extra Large (XXL)	Green
2514-M	Medium (M)	
2514-L	Large (L)	
2514-XL	Extra large (XL)	
2514-XXL	Extra Extra Large (XXL)	

NEW



2509



2510

BIB TROUSERS POPULAR VIKING

Braces and clasps. Bib and braces. Adjustable waist band with buttons. 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
2509-M	Medium (M)	Orange
2509-L	Large (L)	
2509-XL	Extra large (XL)	
2509-XXL	Extra Extra Large (XXL)	Green
2510-M	Medium (M)	
2510-L	Large (L)	
2510-XL	Extra large (XL)	
2510-XXL	Extra Extra Large (XXL)	

NEW



2511



2512

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
2511-M	Medium (M)	Orange
2511-L	Large (L)	
2511-XL	Extra large (XL)	
2511-XXL	Extra Extra Large (XXL)	Green
2512-M	Medium (M)	
2512-L	Large (L)	
2512-XL	Extra large (XL)	
2512-XXL	Extra Extra Large (XXL)	



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.
1706-39	39
1706-40	40
1706-41	41
1706-42	42
1706-43	43
1706-44	44
1706-45	45
1706-46	46



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, available in two sizes

Code	Size
505-4	XL
505-5	XXL
505-6	XXXL

NEW



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.
2521-35	35
2521-36	36
2521-37	37
2521-38	38
2521-39	39
2521-40	40
2521-41	41
2521-42	42
2521-43	43
2521-44	44
2521-45	45
2521-46	46
2521-47	47

NEW



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.
2522-36	36
2522-37	37
2522-38	38
2522-39	39
2522-40	40
2522-41	41
2522-42	42
2522-43	43
2522-44	44
2522-45	45
2522-46	46

DOCKING AND ANCHORING EQUIPMENT

Electric Windlasses
Anchors
Bow Rollers
Chains
Ropes
Mooring Springs
Blocks
Turnbuckles
Thimbles
Shackles-Snaphooks-Swivels
Rings & Eye Plates
Fenders
Inflatable Rollers
Fender Covers

116-154



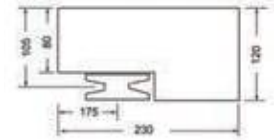
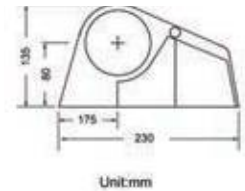

3
YEARS
GUARANTEE

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 1861-1 and spare stainless steel gypsy code 1861-5



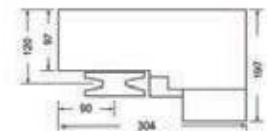
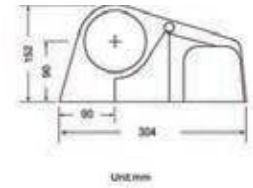
Code	Volt	Watt	Maximum working load	Max Power Pull	Chain	Rope	Drop Speed chain	Weight	Suits boat sizes
1861	12 V	300 W	20 kg	120 kg	6 mm	12 mm	17 m/min.	4.3 kg	4.5 - 6m


3
YEARS
GUARANTEE

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 1861-5 and 1861-8



Code	Volt	Watt	Maximum working load	Max Power Pull	Chain	Rope	Drop Speed chain	Weight	Suits boat sizes
1862	12 V	600 W	40 kg	275 kg	6 mm	12 mm	19 m/min.	8.2kg	6m - 9m

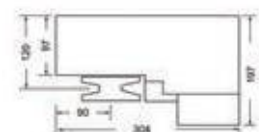
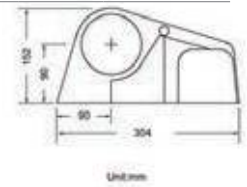

3
YEARS
GUARANTEE

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 1861-8

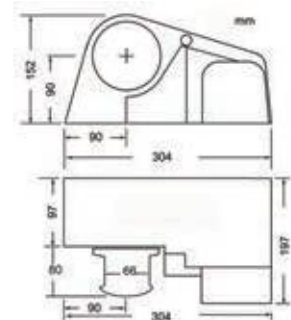


Code	Volt	Watt	Maximum working load	Max Power Pull	Chain	Rope	Drop Speed chain	Weight	Suits boat sizes
1863	12 V	1100 W	72 kg	500 kg	8 mm	14 mm	19 m/min.	9.2kg	8.4m -13.5m


3
YEARS
GUARANTEE

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 4656 and foot switch code 4316.



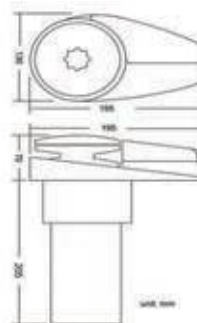
Code.	Volt	Watt	Maximum working load	Max Power Pull	Rope	Drop Speed	Weight kg
1909	12 V	350 W	45 kg	275 Kg	6-14mm	20 m/min.	7,5



3
YEARS
GUARANTEE

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, hardware and manual. Available spare metal gypsy with code 1861-5.



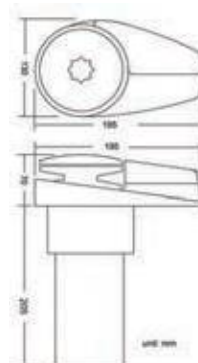
Code	Volt	Watt	Maximum working load	Max Power Pull	Chain	Drop Speed chain	Weight	Suits boat sizes
4655	12 V	600 W	45 kg	275 kg	6 mm	22 m/min.	5kg	5.4 - 8.4m



3
YEARS
GUARANTEE

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, hardware and manual. Available spare gypsy with codes 1861-5 and 4654-1.



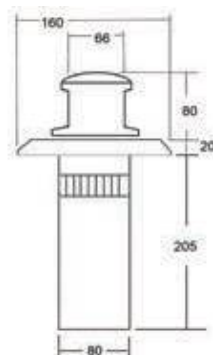
Code	Volt	Watt	Maximum working load	Max Power Pull	Chain	Drop Speed chain	Weight	Suits boat sizes
4654	12 V	1100 W	72 kg	450 kg	6mm/8mm	20 m/min.	6,8kg	8,4 - 12,6m



3
YEARS
GUARANTEE

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 4656 and foot switch code 4316.



Code.	Volt	Watt	Maximum working load	Max Power Pull	Rope	Drop Speed	Weight
1908	12 V	350 W	45 kg	275 Kg	6-14mm	20 m/min.	6 Kg



3
YEARS
GUARANTEE

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



Code of spare gypsy	Ø Chain mm	Ø Rope mm
4648-2	8mm DIN766	12-14
4648-3	10 mm DIN766	14-16

Kwδ.	Volt	Watt	Max Working Load	Typical Working Load	Chain	Rope	Retrieval Speed	Weight	Boat	Type
4648	12/24V	1500 W	680 kg	120 kg	8 mm	12-14mm	18 m/min	16 kg	12-18m	With capstan
4648-1								18 kg		Without capstan

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.



	BOAT LENGTH	5,5	6,5	8	9,5	10,5	12	16,5	20
	BOAT WEIGHT	1000		2000		3500	10000-25000		
MOTER (WATT)									
600									
900									
1000									
1200									
1500									



1850
1869
Without capstan

ELECTRIC WINDLASSES "BARRACUDA"

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.

Also available spare "gipsy" code 1853 for chain 7mm/ rope 12mm and code 1853 - 1 for chain only 6 mm.

	Code	1850	1869
	Volt	12V	12V
	Watt	600 W	900 W
	Maximum working load	150 kg	220 kg
	Max Power Pull	450 kg	660 kg
	Chain	6 mm	6 mm
	Chain / Rope	7 mm / 12 mm	
	Drop Speed chain	26 m / min	40 m / min
	Weight	9 Kg	9 Kg
	Suits boat sizes	6 - 10 m	8 - 11 m



1849
1851
With capstan

Also available spare "gipsy" code 1853 for chain 7mm/ rope 12mm and code 1853 - 1 for chain only 6 mm.

	Code	1849	1851
	Volt	12V	12V
	Watt	600 W	900 W
	Maximum working load	180 kg	220 kg
	Max Power Pull	540 kg	660 kg
	Chain	6 mm	6 mm
	Drop Speed chain	26 m / min	40 m / min
	Weight	10 Kg	10 Kg
	Suits boat sizes	6 - 10 m	8 - 11 m



1872
Without
capstan

ELECTRIC WINDLASSES "DOLPHIN"

Low profile model. Powerful windlasses with a new compact motor. Manual free fall with adjustable clutch. Parts above deck in high polished stainless steel (1872, 1852-10) or aluminium (1931-1, 1932-1). Work with rope/chain combination. The motor can be mounted in all 4 directions.

Code	1872
Type	Stainless steel
Volt	12V
Watt	1000 W
Max Working Load	250 kg
Max Power Pull	750 kg
Chain	8 mm
Chain / Rope	14 mm
Chain Speed	40 m / min
Weight	20 Kg
Boat	9 - 14 m



1932 - 1
With capstan



Code	1932-1
Type	Aluminium
Volt	12V
Watt	1000 W
Max Working Load	250 kg
Max Power Pull	750 kg
Chain	8 mm
Chain / Rope	14 mm
Chain Speed	40 m / min
Weight	21 Kg
Boat	9 - 14 m



Code	1883	1852-15
Volt	12V	12V
Watt	1200 W	1500 W
Max Working Load	400 kg	485 kg
Max Power Pull	1100 kg	1200 kg
Chain / Rope	8 mm /14 mm	10 mm /16 mm
Chain Speed	40 m / min	40 m / min
Weight	27 Kg	27 Kg
Boat	11 - 17 m	12 - 18 m



1883
1852 - 15
With capstan

ELECTRIC WINDLASSES "MAKO"

Low profile model. Manual free fall with adjustable clutch.
Parts above deck in high polished stainless steel.
The motor can be mounted in all 4 directions.

Code	1882	1889
Volt	12V	12V
Watt	1200 W	1500 W
Max Working Load	400 kg	485 kg
Max Power Pull	1100 kg	1200 kg
Chain / Rope	8 mm /14 mm	10 mm /16 mm
Chain Speed	40 m / min	40 m / min
Weight	25 Kg	25 Kg
Boat	11 - 17 m	12 - 18 m

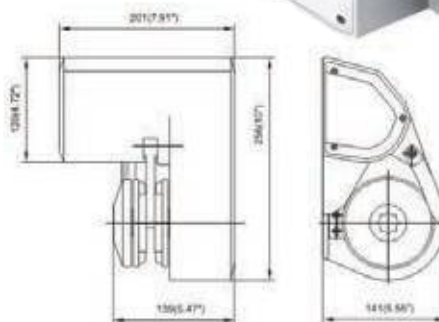


1882
1889
Without capstan

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.

Code	4907	4908
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



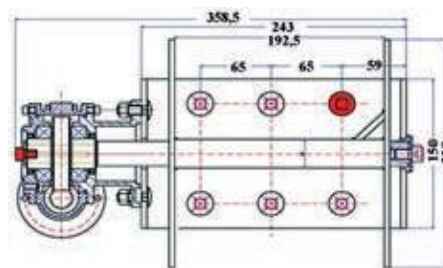


1963

NEW



1963-1



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
1963	900W	12V	Simple	30 m/min	250kg	70kg	12,7	10
1963-1			Free Fall				14	



LOCK-IN WINCH HANDLE

Made of aluminum alloy.

Code	Length mm	Color
2963	254	Grey

LOCK-IN FLOATING WINCH HANDLE

Made of light but strong plastic.

Code	Length mm
2962	254



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

Code	Length mm
2966	250



SPEEDGRIP BALL BEARING WINCH HANDLE

Made of aluminum, with plastic handle

Code	Length mm
2965	254



WINCH HANDLE

Made of aluminum, with safety lock. Black.

Code	Length mm
2964	280



ANCHOR CHAIN ALLOCATOR

The easy chain system is a motorized oscillating tube in which the chain runs. The system automatically activates whenever the anchor windlass is set in motion, it starts oscillating placing the chain in the lower and wider part of the peak. While lowering, the pipe will automatically set in central position. It is easy to be fit. The product is installed on the double sided system support plates which are already made out according to the type of peak. It can work together with all kinds of electric windlasses and can be placed in any boat. After installation it collects and distributes the chain properly avoiding tangles and jams during anchor descent.



Dimensions mm						
Code	A	B	C	D	E	F
4576	200	100	230	228	25°	60°
4576-1	325	120	350	340	23°	60°

Code	Watt	Volt	Current mA	Chain Diameter mm	Connection wires	Oscillating tube angle	Tube Diameter mm	Weight kg	Electrical Protection
4576	1300	12	250	6-10	2	40° up to 80°	54	2,3	IP 65
4576-1	1301	12	250	10-14	4	40° up to 80°	55	2,4	IP 66

**Code 2223****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.

**WATERPROOF AUTOMATIC, THERMAL, CIRCUIT BREAKER**

Code	Volt	Watt Windlass	Amper
2217 - 08	12V	700 - 900	80
2217 - 10	12V	1000 - 1200	100
2217 - 15	12V	1200 - 1500	135

**BREAKER FOR OVERCHARGE PROTECTION OF THE WINDLASS**

The magneto-hydraulic breaker protects motor from overcharges and short circuit.

Code	Amps	Volt	Dimensions mm
3197-1	70	12/24	80 x 51
3197-2	80		
3197-3	100		

**Code 2211****"UP/DOWN" FOOT SWITCH WITH A SAFETY COVER (Pair)**

Usually mounted on deck near the anchor windlass. 2 items
Blister package.

**Code 2221****WATERPROOF SWITCH PANEL "UP/DOWN"****RADIO CONTROL UNIT FOR ANCHOR WINCHES & GANGWAYS**

For operating it uses radio frequency and 2 available channels.

Code	Operating frequency	Number of channels
3188	433,92MHz	2

**Code 2210****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.

Code	Dimensions mm	Operation buttons
3065-1	H 145 x W 50	2
3065-2	x Thickness 22	3



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
2218 - 12	Solenoid	12V	500 - 1500
2219 - 12	Reversed Solenoid	12V	500 - 1000



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 anchoring operations. Available with rechargeable cable.

Code	Dimensions mm	Operating frequency
3185	H 145 x W 50 x Depth 22	868 Mhz



Code 1861-7

SPARE CIRCUIT BREAKER

30A with waterproof cup. Suitable for the codes 1861, 1909 and 1908.



Code 4505

MAGNETIC SENSOR CHAIN COUNTER KIT

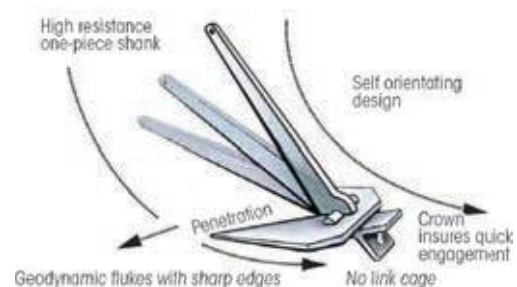
Necessary for the function of codes 4505-1, 4505-2, 4505-3. Ø 63 mm x H 63 mm

DIGITAL CHAIN METER COUNTER

Digital chain meter counter. Four different models to choose from.

Code	Dimensions mm	Volt	Description
4505 - 1	L 100 x W 100	12 / 24	Chain counter
4505 - 2	L 62 x W 52	12 / 24	Flush mounted chain counter
4505 - 3	L 100 x W 100	12 / 24	Chain counter with operating control for electric windlass ideal for flybridge applications
3187	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





FLAT ANCHOR BRITANY

Made of high resistance galvanised steel (55 Kg of steel per sq. mm) Instant bring into the sea bed :

To prevent potential fouling, the Brittany has no large crown. To avoid clogging by pebbles, the Brittany has no link cage.

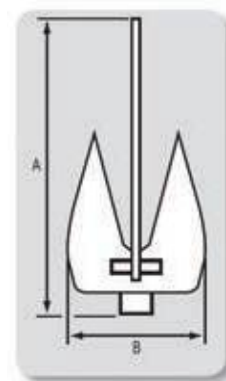
Thin flukes with sharp edges : to ensures quick digging even in the hardest sea beds.

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
112-2	Dinghy, tender	2	406	185
112-3	Dinghy, small catamaran	3,5	497	219
112-6	5,50 m	6	547	270
112-8	6,50 m	8	646	312
112-10	7,50 m	10	732	347
112-12	9 m	12	786	347
112-14	10,50 m	14	788	368
112-16	12,50 m	16	841	368
112-20	16 m	20	910	414



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.

Code	Length mm	Width mm	Weight Kg	Boat Length m
192-06	593	265	6	<8
192-10	695	310	10	<10
192-16	812	362	16	<13,5
192-20	877	392	20	<15





DELTA ANCHOR
Hot galvanized steel.

Code	Weight Kg
109-05	5
109-07	7,5
109-10	10
109-15	15
109-20	20
109-30	30



DELTA ANCHOR
Stainless steel.

Code	Weight Kg
110-06	6
110-08	8
110-10	10
110-15	15
110-20	20
110-30	30



ANCHOR BRUCE TYPE
Stainless steel.

Code	Kg
103-02	2,5
103-03	3,5
103-05	5
103-07	7,5
103-10	10



ANCHOR BRUCE TYPE
Hot galvanized steel.

Code	Kg
101-02	2
101-03	3
101-05	5
101-07	7,5
101-10	10
101-15	15
101-20	20



ANCHOR DANFORTH TYPE
Hot galvanized steel.

Code	Kg
134-04	4
134-06	6
134-08	8



ANCHOR G.B TYPE
Hot galvanized steel.

Code	Kg
124-03	3
124-06	6
124-08	8
124-10	10
124-12	12



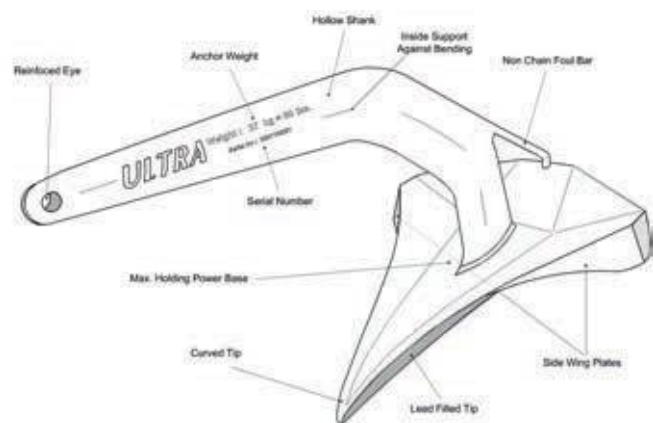
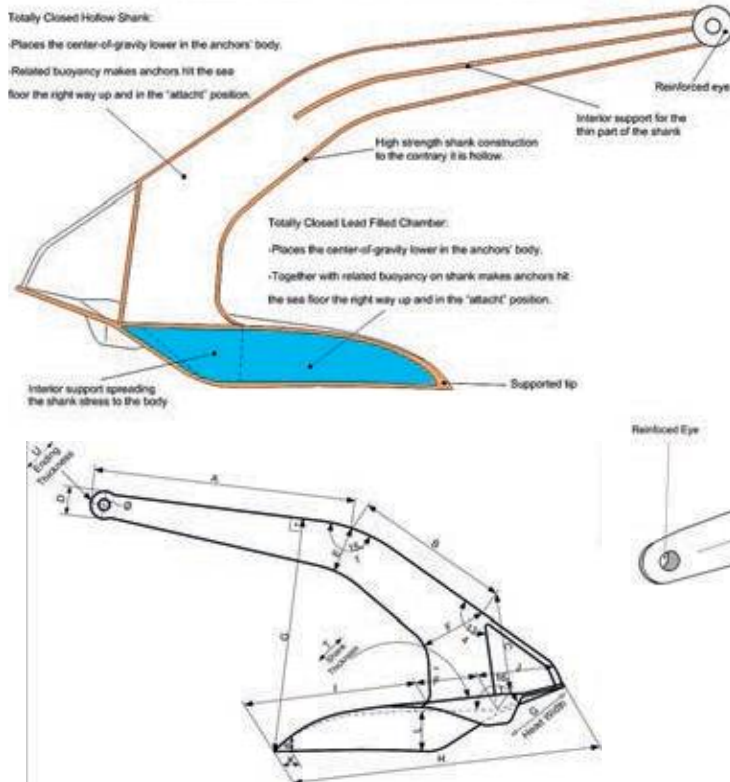
ADMIRAL NAUTICAL TYPE
Hot galvanized steel.

Code	Kg
143-03	3
143-04	4
143-06	6
143-08	8
143-10	10

ANCHORS ULTRA STAINLESS STEEL

Anchors 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.

**ULTRAAnchor CROSS SECTION – INTERIOR DETAILS:**

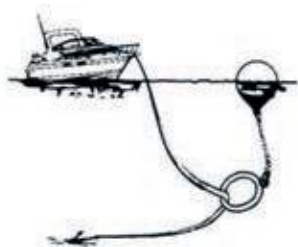
Code of Anchor	113-5	113-8	113-12	113-16	113-21	113-27	113-35	113-45
Weight Kg	5 Kg	8 Kg	12 Kg	16 Kg	21 Kg	27 Kg	35 Kg	45 Kg
Dimensions mm								
A	293,3	343	392,6	432,2	473,2	514,5	561	610
B	165,4	193,5	221,4	243,7	266,9	290,2	316	344
C	109,5	128,1	146,6	161,4	176,7	192,1	210	227,8
D	30	32	37	40	44	48	52	57
Ø	13	14	15	16	17	18	20	22
E	52,3	61,1	70	77	84,3	91,7	100	108,7
F	71,6	83,8	95,9	105,5	115,6	125,6	137	149
G	255,1	298,4	341,6	375,9	411,6	447,6	488	530,6
H	330,4	386,4	442,3	486,9	533	579,6	632	687,2
I	180,9	211,6	242,2	266,5	291,8	317,3	346	376,2
J	79,5	92,9	106,4	117,1	128,2	139,4	152	165,3
K	13,6	15,9	18,2	20	21,9	23,8	26	28,3
L	45,5	53,2	60,9	67	73,4	79,8	87	94,6

**REEF ANCHOR GALVANIZED**

Code	Weight Kg	Number of prongs- Prong thickness mm
105-1	0,6	4 prongs - 6 mm
105-2	1,2	4 prongs - 8 mm
105-3	2	4 prongs - 10 mm
105-4	3,2	4 prongs - 12 mm
105-5	2,6	5 prongs - 10 mm
105-6	3,8	5 prongs - 12 mm

**FOLDING ANCHOR**
Narrow nail.
Hot galvanized steel.

Code	Kg
106-1	1,4
106-2	2,3
106-3	3,5
106-5	5,5

**NEW****Code 4552**
ANCHOR LIFTING SYSTEM

The set of the anchor lifting system includes a 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.

**FOLDING ANCHOR**
STAINLESS STEEL

Code	Kg
108-1	1,5
108-2	2
108-3	3
108-4	4

**FOLDING ANCHOR**
Wide nail.
Hot galvanized steel.

Code	Kg
107-700	0,7
107-01	1,5
107-02	2,5
107-03	3,2
107-04	4
107-06	6
107-08	8
107-10	10
107-12	12

**EVAL****GRAPNEL ANCHOR**

Code	Kg
2324 - 01	1,5
2324 - 03	3
2324 - 04	4
2324 - 06	6
2324 - 08	8
2324 - 10	10
2324 - 12	12
2324 - 14	14
2324 - 16	16
2324 - 18	18
2324 - 20	20
2324 - 25	25
2324 - 30	30
2324 - 35	35
2324 - 40	40

**STAINLESS STEEL ANCHOR**

Code	Kg
104-1	0,850

**NEW****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.

Code	Rope Ø mm	Anchor Weight Kg
4255	6-12	3-8

SUGGESTED ANCHORS FOR ANCHORAGE FOR SHORT TIME 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





BOW ROLLER
Stainless Steel.

Code	Length mm
2325	51



MOORING DEVICE WITH ANCHOR CHAIN LOCK
Made of stainless steel 316 polished, hook chain link and unload the windlass.

Code	For Chain Ø mm
4653-1	6 - 8
4653-2	10 - 12



BOW ROLLER
Stainless Steel. Suitable for anchors up to 30 kg.

Code	Dimensions mm
2328	L 750 x W 90



ANCHOR ROLLER
Stainless steel 316.

Code	Dimensions mm
138	L 570 x W 110



Code 1494 - 3
ANCHOR SAFETY LOCKS
For bow rollers codes: 1472, 1474.



ANODISED ALUMINIUM BOW CLE

Code	Dimensions mm
999	L 11 x W 7,5 x H 12,5
1000	L 11 x W 7,5 x H 20



BOW ROLLER
Stainless Steel.

Code	Dimensions mm
2326	L 160 x W 62



PLASTIC REEL
For bow rollers.
Available with its pin for codes 1463, 1464, 1465, 1897.

Code	Dimensions mm
1467	Ø 37,5 x W 32



NEW

REPLACEMENT FOR BOW ROLLERS
Plastic

Code	Ø mm	Ø Internal mm	Length mm
1532-1	50	16	40
1532-2	71	16	68
1532-3	70	16	82
1532-4	71	10	68
1532-5	61	12,5	56
1532-6	54	14	60
1532-7	54	14	50
1532-8	49	10	55
1532-9	43	10	60
1532-10	55	10	68
1532-11	70	12,5	60
1532-12	55	12,5	60



COVER FOR HAWSE PIPE
Chromed brass.

Code	Dimensions mm
427	L 160 x W 110 x H 50



NEW

OVAL HAWSEHOLES
Made of mirror polished AISI 316 stainless steel

Code	Outside Dimensions mm	Inside Dimensions mm	Neck max mm
432-1	140x63	97x37	22
432-2	238x136	194x89	22
432-3	241x146	171x76	54

► DOCKING AND ANCHORING EQUIPMENT



BOW ROLLER
Stainless steel.

Code	Dimensions mm
2338	L 190 x W 50



BOW ROLLER
Stainless steel.

Code	Dimensions mm
2332	L 155 x W 50
1468	L 165 x W 50



BOW ROLLER
Stainless steel.

Code	Dimensions mm
2392	L 250 mm x W 60 mm x H 90 mm



BOW ROLLER
Stainless steel.

Code	Dimensions mm
1472	L 280 x W 80
2336-2	L 340 x W 80



BOW ROLLER
Stainless steel. Suitable for
mounting on aluminium cleats.
For codes 997,999.

Code	Dimensions mm
3732	L 155 x W 40



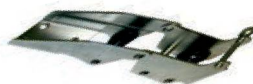
BOW ROLLER
Stainless steel with upper safety pin.

Code	Dimensions mm
1485	L 135 x W 50, L (total length) 230



DOUBLE BOW ROLLER
Stainless steel. For anchors
from 8 to 15 Kg.

Code	Dimensions mm
4466	L 420 x W 76



DOUBLE BOW ROLLER
Stainless steel. With hinge and
with safety pin.

Code	Dimensions mm
2334	L 225 x W 51
2335	L 330 x W 65



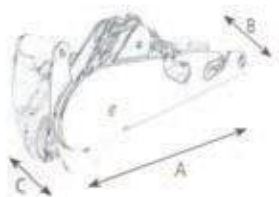
DOUBLE BOW ROLLER
Stainless steel. For anchors
from 8 to 15 Kg.

Code	Dimensions mm
2350	L 440 x W 78



BOW ROLLER
Stainless steel.

Code	A mm	B mm	C mm	Thickness mm	Weight kg	Anchor Weight kg
4930	440	90	120	5	5,6	15



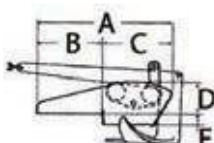
DOUBLE BOW ROLLER
Stainless steel.

Code	Dimensions mm
2323	L 330 x W 75



ALUMINIUM BOW ROLLER
For anchors up to 12 kg

Code	A mm	B mm	C mm	D mm	E mm	L mm
1243	365	205	160	60	13	88



BOW ROLLER WITH CLAMP
Stainless steel with built-clamp to
secure anchors type BRUCE-DAN-
FORTH-FORCE and C.Q.R.

Code	Dimensions mm
2331-1	L 205 x H 155
2331-2	L 340 x H 160



385



386

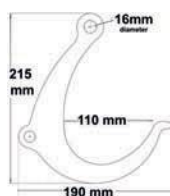


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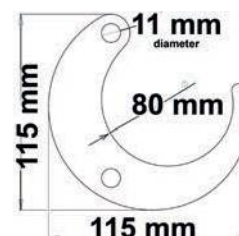
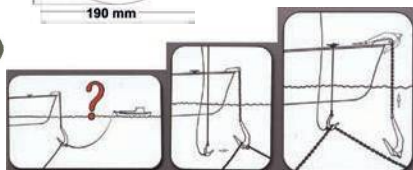


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Code	Ø mm	Description	Features
385-06	6	GALVANISED CHAIN DIN 766 FOR ELECTRIC WINDLASS	1. Hot dip galvanised 2. Superior resistance
385-08	8		
385-10	10		
385-12	12		
385-14	14		
386-04	4	GALVANISED CHAIN DIN 764	1. Hot dip galvanised 2. Superior resistance
386-06	6		
386-08	8		
386-10	10		
386-12	12		
386-14	14	STAINLESS STEEL 304 CHAIN DIN 766 FOR ELECTRIC WINDLASS	1. Superior resistance
386-16	16		
396-04	4		
396-06	6		
396-08	8		
396-10	10	STAINLESS STEEL 316 CHAIN DIN 766 FOR ELECTRIC WINDLASS	1. Superior resistance
394-04	4		
394-06	6		
394-08	8		



Code 4219
INOX HOOK FOR THE
EXTRICATION OF
DOCKING
CHAINS



INOX HOOK FOR EXTRICATION
OF DOCKING CHAINS
Ideal for smaller boats.



Code	Diameter mm
4737	80



CHAIN RAINBOW
Available in 5
colours:
white, yellow, red,
blue, green

Code	Thickness mm	pcs
4258-6	6	14
4258-8	8	10
4258-10	10	8
4258-12	12	6



STAINLESS STEEL
ANCHOR CHAIN
CONNECTOR
With swivel.

Code	For chain mm
3373-1	6-8
3373-2	10-12



STAINLESS STEEL ANCHOR
CHAIN CONNECTOR
With double swivel.

Code	For chain mm
3182-1	8
3182-2	12



SNAP HOOK WITH SCREW
OPENING

Code	For chain Ø mm	Type
316-06	6	Galvanised
316-08	8	Galvanised
316-10	10	Galvanised
319-06	6	Stainless steel
319-08	8	Stainless steel
319-10	10	Stainless steel



STAINLESS STEEL SNAP
HOOK WITH SCREW
OPENING

Code	Dimensions mm
310-06	W 14 x L 45
310-08	W 18 x L 58
310-10	W 22 x L 69



ANCHOR CONNECTOR
Stainless steel 316

Code	For chain
3183-1	6-8mm
3183-2	10-12 mm



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.

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
4632	150	170	325-475

SWIVELS Galvanized.



Code	Diameter mm	Dimensions W x L mm
235-06	6	15 x 65
235-08	8	20 x 90
235-10	10	24 x 115
235-13	13	32 x 154

SWIVELS Stainless steel.



Code	Diameter mm	Dimensions W x L mm
228-05	5	13 x 60
228-06	6	15 x 65
228-08	8	20 x 90
228-10	10	24 x 115
228-13	13	32 x 154
228-16	16	39 x 188
228-19	19	41 x 231

WIRE ROPE CLIPS

GALVANIZED

Code	Diameter mm
351-03	3
351-05	5
351-06	6
351-08	8
351-10	10
351-12	12
351-14	14
351-16	16
351-20	20
351-22	22
351-24	24



STAINLESS STEEL

Code	Diameter mm
362-03	3
362-05	5
362-06	6
362-08	8
362-10	10
362-13	13
362-16	16



REVOLVING ANCHOR - CHAIN SWIVELS

Stainless steel. Designed to help the easy lifting of the chain.

Code	For chain diameter mm
4640-1	6-8
4640-2	10-12



EYE AND JAW SWIVELS

Stainless steel.

Code	Diameter mm	Length L mm
249-06	6	15 x 66
249-08	8	20 x 94
249-10	10	24 x 118
249-13	13	32 x 152



DOUBLE JAW SWIVELS

Stainless steel.

Code	Diameter mm	Length L mm
255-05	5	55
255-06	6	66
255-08	8	94
255-10	10	118
255-13	13	152
255-16	16	188



SHACKLES "D" TYPE

Galvanized. USA standard.

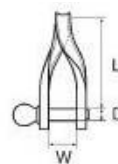
Code	Ring Diameter mm	Pin Diameter mm
164-09	9	11
164-12	12	16
164-16	16	19
164-19	19	22
164-22	22	25
164-25	25	28
164-28	28	32

**STAINLESS STEEL THIMBLES**

Code	For rope mm
335-04	4
335-05	5
335-06	6
335-08	8
335-10	10
335-12	12
335-14	14
335-16	16
335-18	18
335-20	20

**NYLON THIMBLES**

Code	For rope mm
341-06	6
341-08	8
341-10	10
341-12	12
341-14	14
341-16	16
341-18	18
341-20	20
341-22	22
341-24	24
341-26	26

**NEW****STAMPED TWISTED T SHACKLE**

Stainless Steel AISI 316 stamped Twisted shackle.

Code	D mm	L mm	W mm
149-1	5	22	12
149-2	5	33	12
149-3	6	36	14

**SHACKLES "D" TYPE****GALVANIZED**

Code	Diameter mm	Dimen. W x L mm
151-05	5	10 x 20
151-06	6	13 x 25
151-08	8	16 x 32
151-10	10	19 x 38
151-12	12	25 x 50
151-14	14	25x54
151-16	16	31x61
151-20	20	35x75
151-24	24	43x86
151-25	25	
151-28	28	

STAINLESS STEEL

Code	Diameter mm	Dimen- sions W x L mm
167-05	5	10 x 19
167-06	6	12 x 25
167-08	8	16 x 32
167-10	10	19 x 38
167-12	12	25 x 48
167-14	14	28 x 56
167-16	16	32 x 64

**NEW****SHACKLES WITH EMBEDDED PIN, FOR ANCHORS**

Made of stainless steel; enables the anchor to fit into stem heads without getting tangled.

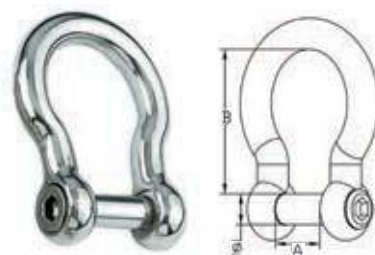
Code	Diameter mm (A)	Dimensions C x B mm
198-6	6	21 x 12
198-8	8	28 x 16
198-10	10	35 x 20
198-12	12	42 x 24

**SHACKLES "BOW" TYPE****GALVANIZED**

Code	Diameter mm
162-05	5
162-06	6
162-08	8
162-10	10
162-12	12
162-14	14
162-16	16
162-22	22
162-25	25

STAINLESS STEEL

Code	Diameter mm
174-05	5
174-06	6
174-08	8
174-10	10
174-12	12
174-14	14
174-16	16
174-20	20

**NEW****ANCHOR SHACKLE WITH HEXAGONAL SINK PIN**

Stainless steel.

Code	Ø mm	B mm	A mm
225-6	6	27	12
225-8	8	36	16,80
225-10	10	44,50	20
225-12	12	52,80	25
225-13	13	57	30
225-16	16	74	32,80



CLIPS FOR HOSES
Stainless steel.

Code	Diameter mm
372-06	6-16
372-08	8-22
372-14	14-27
372-16	16-38
372-27	27-51
372-39	39-63
372-52	52-76
372-65	65-89
372-77	77-101
372-90	90-114



SHACKLES "BOW" TYPE
Galvanized. USA standard.

Code	Diameter mm	Pin diameter
163-09	9	11
163-12	12	16
163-16	16	19
163-19	19	22
163-22	22	25
163-25	25	28



SNAP HOOKS

GALVANIZED

Code	Diameter mm	Length L mm
208-04	4	40
208-05	5	50
208-06	6	60
208-08	8	80
208-10	10	100
208-12	12	140
208-14	14	180

STAINLESS STEEL

Code	Diameter mm	Length L mm
217-04	4	40
217-05	5	50
217-06	6	60
217-08	8	80
217-10	10	100
217-12	12	140
217-14	14	180



SHACKLES LONG "D" TYPE
Stainless steel.

Code	Diameter mm	Dimensions W x L mm
184-05	5	10 x 42
184-06	6	12 x 46
184-08	8	17 x 52
184-10	10	20 x 66



LOCKING RINGS
Stainless steel.

Code	Diameter mm	Length L mm
216-06	6	60
216-08	8	80
216-10	10	100
216-12	12	120



SNAP HOOKS WITH INTEGRAL EYE AND SPRING
Stainless steel.

Code	Diameter mm	Length L mm
3210-06	6	60
3210-08	8	80
3210-10	10	100



SNAP HOOKS WITH INTEGRAL EYE AND SPRING
Stainless steel.

Code	Diameter mm	Length L mm
222-06	6	60
222-08	8	80
222-10	10	100
222-12	12	120



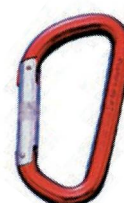
SNAP HOOKS WITH INTEGRAL EYE
Stainless steel.

Code	Diameter mm	Length L mm
3213-5	5	50
3213-6	6	60
3213-8	8	80
3213-10	10	100
3213-12	12	140



SNAP SHACKLES WITH SPRING
Stainless steel.

Code	Diameter mm
3196-1	8
3196-2	12
3196-3	16



SAFETY SNAP HOOKS
Aluminium.

Code	Diameter mm	Length L mm
3227-6	6	60
3227-8	8	80



WEBBING SNAP HOOK
Stainless steel. For canopy strap.

Code	Length mm	Strap mm
3984	57	W 25



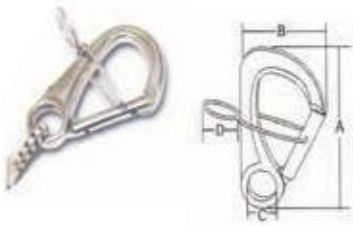
BRASS SWIVEL EYE SNAP SHACKLE WITH LEVER OPENING

Code	Diameter mm	Dimensions L mm
3234-16	16	67



Code 4290
MAGIC ROPE CLIP

Code	Diameter mm
4290-0	5
4290	6
4290-1	8



SHACKLE INOX

Code	Diameter mm	Dimensions W x L mm
203	21	63 x 108



HOOKS FOR INFLATABLE BOAT COVERS
Nylon.

Code
1171 - Grey
1171 - White
1171 - Black



HOOKS FOR ELASTIC ROPES

Code	For rope diameter mm
3344-6	6
3344-8	8



ROPE HOOKS
Plastic.

Code	For rope diameter mm
436-04	4
436-06	6
436-08	8
436-10	10



SWIVEL EYE SNAP SHACKLES
Stainless steel.

Code	Diameter mm	Dimensions W x L mm
213-0	4	22 x 65
213-1	5	30 x 85
213-2	6	35 x 100
213-3	7	42 x 120



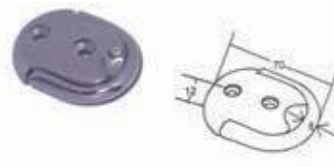
MULTIPURPOSE NYLON HOOK

Code	Length mm	Width mm	Distance from hole to hole mm
650	30	15	2



NYLON HOOK

Code	Length mm	Width mm	Distance from hole to hole mm
651	44	15	3,7



FOLDABLE EYE PLATE INOX

Code	Thickness mm	Length mm
4736	12	70



SWIVEL EYE SNAP SHACKLES WITH SAFETY PIN
Stainless steel.

Code	Diameter mm	Dimensions W x L mm
247-1	12	12 x 70
247-2	16	13 x 87
247-3	22	22 x 128



SWIVELLING HALF-RING
Stainless steel.

Code	Length mm	Width mm	Breaking Load Kg
321-1	54	28	1.700
321-2	65	70	2.700

ROUND RINGS
Stainless steel.



Code	Thickness mm	Diameter mm
313-1	4	35
313-3	6	40
313-5	8	40
313-8	10	60
313-9	13	130
313-10	13	160



HALF RING
Stainless steel. For belt 50 mm.

Code	Thickness mm	Inter. Dimens. mm
322-50	6	50 x 35
322-80	9	50 x 55



EYE NUTS
Stainless steel.

Code	Thickness mm	Diameter mm
292-06	6	20
292-08	8	20
292-10	10	25
292-12	12	30



EYE BOLT INOX

Code	Total Height	Screw Height	Thickness	Internal Diameter	Screw Diameter
288-10	61,5 mm	17,5 mm	10 mm	24,5 mm	M10



EYE PLATES, FIXING WITH FOUR SCREWS
Stainless steel.

Code	Thickness mm	Dimensions mm
304-5	5	60 x 36
304-6	6	65 x 40
304-8	8	80 x 50



EYE PLATES FIXING WITH FOUR SCREWS
Stainless steel.

Code	Thickness mm	Dimensions mm
3665-4	5	35 x 30
3665-5	17	33 x 40
3665-6	8	50 x 40



PLATES WITH DOUBLE EYES, FIXING WITH FOUR SCREWS
Stainless steel.

Code	Thickness mm	Diameter mm
307-5	5	30
307-6	6	35
307-8	7	45



RING BOLT-LAG SCREW
Stainless steel.

Code	Thickness mm	Dimensions Ø x L mm
300-06	6	30 x 95
300-08	8	50 x 124
300-10	10	50 x 148
300-12	12	50 x 175



RING BOLT

Code	Thickness mm	Length mm	Ring Diameter cm
3674-4	90	140	6

EYE BOLTS
Stainless steel.



Code	Thickn. mm	Dimensions B x Thread x Length mm	Ring Type
297-60	6	36 x 60	Closed Ring
297-65	6	16 x 30 x 60	
297-100	6	14 x 100	
298-85	8	20 x 85	Open Ring
298-110	8	20 x 110	
302-125	10	30 x 125	



EYE BOLTS
Stainless steel.

Code	Thickness mm	Length L mm
280-06	6	60
280-08	8	80
280-10	10	90
280-12	12	90



STAINLESS STEEL FAIRLEAD

Code	Thickness mm
317 - 1	5
317 - 2	6
317 - 3	8



STAINLESS STEEL FAIRLEAD

Code	Diameter mm
318 - 1	10
318 - 2	13
318 - 3	17



NEW

DECK U-BOLT INOX
Suitable for fixing nylon belts; made of mirror polished AISI 316 stainless steel.

Code	Thickness mm	Diameter mm
1007	5	40



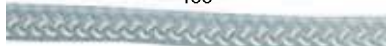
RING BOLTS
Stainless steel.

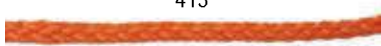
Code	Thickness mm	Length L mm
284-06	6	60
284-08	8	80
284-10	10	90
284-12	12	90

NYLON WEBBING BRIDGES

Code	External Length mm	Internal length mm	Height mm	Color
700-1	45	27	0,9	White
700-2	65	40	10	White



	Code	Ø mm	Breaking load kg	Description	Features
 472 ECONOMY SERIE	472-06	6	510	POLYESTER TWISTED ROPE OF GOOD QUALITY	1. Sinkable 2. Good resistance to abrasion 3. Undeformable working 4. White
	472-08	8	800		
	472-10	10	1,23		
	472-12	12	1,95		
	472-14	14	2,1		
	472-16	16	2,5		
	472-18	18	3,15		
	472-20	20	3,9		
	472-22	22	4,8		
	472-24	24	6		
	472-26	26	7,5		
	472-28	28	9,3		
 402	402-10	10	950	POLYESTER TWISTED ROPE OF EXCELLENT QUALITY	1. Sinkable 2. With 3 or 4 strands double twisted 3. Good resistance to abrasion 4. Undeformable working 5. Blue
	402-12	12	1.350		
	402-14	14	1.900		
	402-16	16	2.450		
	402-18	18	3.050		
	402-20	20	3.800		
	402-22	22	4.600		
 403	403-06	6	340	POLYESTER TWISTED ROPE OF EXCELLENT QUALITY	1. Sinkable 2. 3-strand 3. Good resistance to abrasion 4. Undeformable working 5. White
	403-08	8	620		
	403-10	10	950		
	403-12	12	1.350		
	403-14	14	1.900		
	403-16	16	2.450		
	403-18	18	3.050		
	403-20	20	3.800		
	403-22	22	4.600		
	403-24	24	5.500		
	403-26	26	6.400		
	403-28	28	7.350		
 2853	2853-10	10	1,23	POLYESTER TWISTED ROPE OF GOOD QUALITY	1. Sinkable 2. With 3 strands 3. Good resistance to abrasion 4. Undeformable working 5. Black
	2853-12	12	1,95		
	2853-14	14	2,1		
	2853-16	16	2,5		
	2853-18	18	3,15		
	405-08	8	440	POLYESTER BRAIDED ROPE WITHOUT CORE OF EXCELLENT QUALITY	1. Sinkable 2. Easy to plait 3. Good resistance to abrasion 4. Undeformable working 5. Blue
 405	405-10	10	660		
	405-12	12	950		
	405-14	14	1.350		
	405-16	16	1.700		
	405-18	18	2.150		
	405-20	20	2.650		
	405-22	22	3.350		
 400	405-24	24	3.850		
	400-04	4	250	POLYESTER BRAIDED TWINE FOR ENGINES	1. Suitable for engines 2. Extremely resistant
	400-05	5	350		
 410	410-04	4	-	ELASTIC POLYESTER TWINE	1. Suitable for all kind of nautical uses 2. Extremely resistant
	410-06	6	-		
	410-08	8	-		
	410-10	10	-		

	Code	Ø mm	Breaking load kg	Description	Features
413 	413-1,5	1,5	60	POLYESTER BRAIDED TWINE	1. Suitable for fishing 2. Extremely resistant 3. Sinkable
	413-2	2	100		
	413-2,5	2,5	110		
407 	407-3	3	120	POLYPROPYLENE BRAIDED TWINE	1. Suitable for all kind of nautical uses 2. Extremely resistant 3. Floating
	407-4	4	200		
	407-5	7	300		
415  415-W	415-08	8	-	POLYETHYLENE BRADED ROPE	1. Suitable for ski and inflatable boats 2. Floating 3. High Resistance 4. Eight plates without core
	415-10	10	-		
	415-12	12	-		
	415-08W	8	-		
	415-10W	10	-		
397  	397-03	3	80	POLYESTER BRAIDED ROPE OF EXCELLENT QUALITY	1. Sinkable 2. Good resistance to abrasion 3. Undeformable working 4. Multiple weave
	397-04	4	145		
	397-05	5	190		
	397-06	6	270		
	397-08	8	500		
	397-10	10	760		
	397-12	12	1.080		
	397-14	14	1.500		
	397-16	16	1.960		
	397-18	18	2.240		
	397-20	20	3.040		
	397-22	22	3.680		
399  ECONOMY SERIE	399-03	3	90	POLYESTER BRAIDED ROPE	1. Sinkable 2. Good resistance to abrasion 3. Undeformable working 4. Multiple weave
	399-04	4	200		
	399-05	5	350		
	399-06	6	500		
	399-08	8	890		
	399-10	10	1,4		
	399-12	12	1,9		
	399-14	14	2,8		
	399-16	16	3,6		
	399-18	18	4,4		
	399-20	20	5,4		
	399-22	22	6,5		
2928 	2928-04	4	200	POLYESTER ROPE OF EXCELLENT QUALITY	1. Suitable for several uses 2. Sinkable 3. Blue / Red
	2928-06	6	500		
	2928-08	8	890		
	2928-10	10	1,4		
	2928-12	12	1,9		
	2928-14	14	2,8		
2929 	2929-04	4	200	POLYESTER ROPE OF EXCELLENT QUALITY	1. Suitable for several uses 2. Sinkable 3. Red / Blue
	2929-06	6	500		
	2929-08	8	890		
	2929-10	10	1,4		
	2929-12	12	1,9		
	2929-14	14	2,8		
476-06 	476-06	6	350	POLYPROPYLENE BRAIDED ROPE OF 8 STRANDS	color red/yellow

	Code	Ø mm	Breaking load kg	Description	Features
401 	401-08 BLUE	8	1.080	 NEW POLYESTER ROPE DOUBLE BRAID 16 SPINDLES EXCEL- LENT 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 Color : Blue, Green, Red, Yellow
	401-08 GREEN				
	401-08 RED				
	401-08 YELLOW				
	401-08 BLACK				
	401-10 BLUE	10	1.850		
	401-10 GREEN				
	401-10 RED				
	401-10 YELLOW				
	401-10 BLACK				
	401-12 BLUE	12	2.740		
	401-12 GREEN				
	401-12 RED				
	401-12 YELLOW				
	401-12 BLACK				
	401-14 BLUE	14	3.900		
	401-14 GREEN				
	401-14 RED				
	401-14 YELLOW				
	401-14 BLACK				
	401-16 BLUE	16	4.650		
	401-16 GREEN				
	401-16 RED				
	401-16 YELLOW				
	401-16 BLACK				
404 	404-04	4	180	 NEW POLYESTER ROPE DOUBLE BRAID 32 SPINDLES EXCEL- LENT 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 Color : White with Red, White with Blue, White with Green
	404-04BL				
	404-04GRE				
	404-04RD				
	404-06	6	630		
	404-06BL				
	404-06GRE				
	404-06RD				
	404-08	8	1.210		
	404-08BL				
	404-08GRE				
	404-08RD				
	404-10	10	1.990		
	404-10BL				
	404-10GRE				
	404-10RD				
	404-12	12	3.110		
	404-12BL				
	404-12GRE				
	404-12RD				
	404-14	14	3.900		
	404-14BL				
	404-14GRE				
	404-14RD				
	404-16	16	5.000		
404-16BL					
404-16GRE					
404-16RD					
408 NEW 	408-2	2	-	POLYPROPYLENE BRAIDED ROPE OF EXCELLENT QUALITY	1.Suitable for several uses 2. Sinkable 3. High tenacity 4. Packaging box containing 20 bobbins in various colors (box size 32,5 cm x 28,5 cm x 17 cm height) 5. Rope length per bobbin 30 meters
	408-3	3	-	POLYPROPYLENE BRAIDED ROPE OF EXCELLENT QUALITY	1.Suitable for several uses 2. Sinkable 3. High tenacity 4. Packaging box containing 20 bobbins in various colors (box size 32,5 cm x 28,5 cm x 17 cm height) 5. Rope length per bobbin 17 meters
4658 	4658-1	Ø10mm x L 6m	1300	MOORING LINE WITH LOOP FROM POLYESTER.	Navy blue color.
	4658-2	Ø12mm x L 6m	2200		
	4658-3	Ø14mm x L 6m	2800		
	4658-4	Ø16mm x L 6m	3500		
	4658-5	Ø10mm x L10m	1300		
	4658-6	Ø12mm x L10m	2200		
	4658-7	Ø14mm x L10m	2800		
	4658-8	Ø16mm x L 0m	3500		

	Code	Ø mm	Breaking load kg	Description	Features
 4680	4680-1	Ø 8mm x L 6m	1000	BRAIDED MOORING LINE FROM POLYESTER.	White color
	4680-2	Ø 8mm x L 10m	1000		
	4680-3	Ø 10mm x L 6m	1600		
	4680-4	Ø 10mm x L 10m	1600		
	4680-5	Ø 12mm x L 6m	2000		
	4680-6	Ø 12mm x L 12m	2000		
	4680-7	Ø 14mm x L 8m	2900		
	4680-8	Ø 14mm x L 14m	2900		
	4680-9	Ø 16mm x L 10m	3800		
	4680-10	Ø 16mm x L 20m	4500		
 4679	4679-1	Ø 10mm x L 6m	1300	ROPE WITH LOOP AND STAINLESS STEEL THIMBLE FROM POLYESTER.	White color
	4679-2	Ø 12mm x L 6m	2200		
	4679-3	Ø 14mm x L 6m	2800		
	4679-4	Ø 16mm x L 6m	3500		
	4679-5	Ø 10mm x L 30m	1300		
	4679-6	Ø 12mm x L 30m	2200		
	4679-7	Ø 14mm x L 30m	2800		
	4679-8	Ø 16mm x L 30m	3500		
 409	409-1	Ø 10mm x L 30m	1600	ANCHOR BRAIDED LINE WITH STAINLESS STEEL THIMBLE FROM POLYESTER.	
	409-2	Ø 10mm x L 50m	1600		
	409-3	Ø 12mm x L 30m	2000		
	409-4	Ø 12mm x L 50m	2000		
	409-5	Ø 16mm x L 50m	3800		
 2939	2939-8	Ø 8mm x L 2m		BRAIDED FENDER LINE WITH LOOP FROM POLYESTER.	Navy blue color.
	2939-10	Ø 10mm x L 2m			
	2939-12	Ø 12mm x L 3m			
 600	Code	Dimensions cm		Description	
	600-1	40		SAIL FASTENERS WITH 2 PLASTIC BALLS	
	600-2	60			



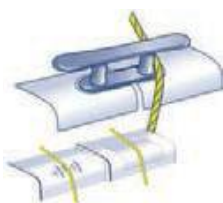
ANTI-CHAFE COVER
Made of PVC.

Code	Dimensions mm
3305-1	6,5 x 28 x 91
3305-2	9 x 30 x 86
3305-3	15 x 54 x 120



SPlicing TOOL, WITH WOODEN HANDLE
Made of stainless steel with handle, suitable for splicing

Code	Length mm	Max Rope diameter mm
2381	180	12



Code 3866

ANTI-CHAFE PATCH

Polyolefin film with a high performance acrylic adhesive. Operating temperature -40°C to 107°C. This application is intended to help prevent wear to vulnerable areas of the boat. Pack contains 4 clear UV resistant sheets on a blue disposable liner

Number of Patches	Dimensions L x W mm	micron
2	L 150 x W 125	250
1	L 125 x W 105	130
1	L 125 x W 75	130



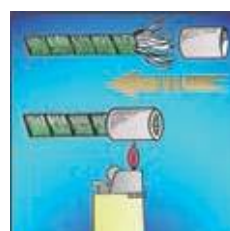
Code 416
ROPE CUTTER
240V - 300 W. Available the spare blade. Code 416 - blade.



ROPES DISPLAY STAND

For the placement of 6 or 9 coils of rope. For the best presentation, as also the most convenient way for you to sell ropes.

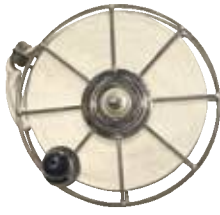
Code	Coils
473	6
473-1	9



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
1668-1	from 6,5 up to 12,5
1668-2	from 10 up to 19

**NEW****STERNROLLER WITH WEBBING BELT**

Stainless steel 316 "case" including the webbing belt.

Code	Webbing dimensions W mm x L m	Breaking Load Kg
3007-1	25 x 30	2000
3007-2	25 x 50	2000
3007-3	30 x 30	4000
3007-4	35 x 50	4000

**STERNROLLER**

Stainless steel "case" for placing the webbing belt. It is combined with code 3006*.

Code	Webbing dimensions Width mm x Length m
3005-1	25 x 30
3005-2	25 x 50
3005-3	30 x 30
3005-4	35 x 50

**WEBBING BELT**

It is combined with code 3005*. Polyester webbing belt with UV, suitable for sea conditions.

Code	Webbing dimensions Width mm x Length m	Breaking Load Kg
3006-1	25 x 30	2000
3006-2	25 x 50	2000
3006-3	30 x 30	4000
3006-4	35 x 50	4000

**BRASS BLOCK WITH SINGLE WHEEL**

Code	Dimensions mm	Diameter mm
1489	L 65 x W 20	8 - 10

**STAINLESS STEEL BLOCKS WITH DOUBLE WHEELS AND SWIVEL**

Code	Dimensions mm	Diam. mm	Breaking Load Kg
1476-25	L 103 x W 30 x D 12	8 - 10	2000
1476-32	L 116 x W 36 x D 12	8 - 10	2300
1476-50	L 150 x W 54 x D 15	18 - 20	3400

**STAINLESS STEEL BLOCKS WITH SINGLE WHEEL AND SWIVEL**

Code	Dimensions mm	Diam. mm	Breaking Load Kg
1479-25	L 83 x W 30 x D 12	8 - 10	1500
1479-32	L 96 x W 36 x D 12	10-12	1800
1479-50	L 130 x W 54 x D 15	12-14	3500

**STAINLESS STEEL BLOCK WITH SINGLE NYLON WHEEL AND FIXED PIN**

Code	Dimensions mm
1483	L 45 x W 25 x D 7

**STAINLESS STEEL BLOCK WITH SINGLE PLASTIC WHEEL AND REMOVABLE PIN**

Code	Dimensions mm
1482	L 50 x W 26,5 x D 7

**STAINLESS STEEL BLOCKS WITH SINGLE NYLON WHEEL AND SWIVEL**

Code	Dimensions mm	Breaking Load Kg
1484-25	L 288 x W 27 x D 13	500
1484-32	L 104 x W 35 x D 15	750
1484-50	L 143 x W 54 x D 20	1500

**INOX BLOCK WITH SINGLE NYLON WHEEL**

Code	Dimensions mm (H x W x T)	For rope diameter mm	Breaking Load Kg
1651-25	56 x 22 x 8	8	500 Kg
1651-35	85 x 39 x 10	10	800 Kg

**CHAIN - ROPE ADAPTER**

Stainless Steel.

Code	Chain Diameter mm	For Rope m
4410-1	6	8-10
4410-2	8	10-12

**CLIPS FOR ROPES**

Code	ROPE mm Hard / Soft
1695-0	5-6
1695-1	6-7
1695-2	8-10
1695-3	10-12



STAINLESS STEEL TURNBUCKLES

Code	Dimensions mm
3222-06	6
3222-08	8
3222-10	10
3222-12	12



GALVANIZED TURNBUCKLES

Code	Dimensions mm
377-05	5
377-06	6
377-08	8
377-10	10
377-12	12
377-14	14
377-16	16



STAINLESS STEEL TURNBUCKLES

Code	Dimensions mm
382-05	5
382-06	6
382-08	8
382-10	10
382-12	12



MOORING SPRINGS

Galvanized

Code	Diameter mm	Length cm
369-06	6	31
369-07	7	36
369-08	8	40
369-10	10	46
369-12	12	40

Stainless Steel

Code	Diameter mm	Length cm
366-06	6	31
366-07	7	36
366-09	9	42
366-10	10	46



SHOCK ABSORBER

Code	For Rope mm	For Boat m
3345-1	6-12	4-5
3345-2	14-18	10
3345-3	20-22	15



PLASTIC MOORING SPRINGS

Code	Dimensions mm	For Boat m
3349-4	L 215mm x W 39,5mm x H 32mm	Up to 5
3349-10	L 330 x W 50 x H 36	Up to 10



Code 4395

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.



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
4396-2	2	180
4396-3	3	180
4396-4	4	180
4396-5	5	180
4396-6	6	180
4396-8	8	180
4396-10	10	180

Code 1666

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.

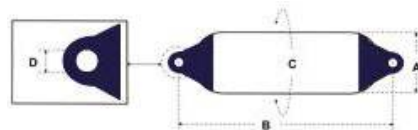


NEW SERIES FENDERS FROM EVAL

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.

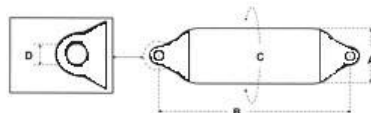
It is suggested the fenders to be washed regularly with clean water. For best protection it is advised to use Fender Covers to keep the fenders clean and protected from sun, salt and wear.


FENDERS WHITE WITH BLUE CAPS AND DOUBLE EYE
 EU origin

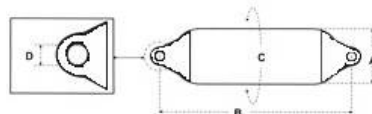
Code	Description	A cm	B cm	C cm	Eye Diameter cm	Buoyancy * kg	Net Weight per Unit kg
782-2	White with Blue Cap	9	31	32	1,7	1,5	0,35
782-3		12	41	36		3	0,55
782-4		14	50	48		5	0,8
782-5		16	56	51		8	1,3
782-6		20	56	65		15,3	1,6

**FENDERS WHITE WITH DOUBLE EYE**

White double eye fenders made of durable PVC, high resistance to harsh weather conditions and to the UV sun rays. EU origin



Code	Description	A cm	B cm	C cm	Eye Diameter cm	Buoyancy * kg	Net Weight per Unit kg	Volume cm³
774-2	Double eye	9	31	32	1,4	1,5	0,3	4
774-3		12	41	36	1,4	3	0,5	4,5
774-4		14	50	48	1,4	8	1,1	9,4
774-5		16	56	51	1,7	12	1,3	12

**FENDERS BLUE WITH SINGLE EYE**

Blue fenders made of durable PVC, high resistance to harsh weather conditions and to the UV sun rays. EU origin

Code	Description	A cm	B cm	C cm	Eye Diameter cm	Buoyancy * kg	Net Weight per Unit kg	Volume cm³
774-1B	Single eye	9,5	24	31	1,4	1,57	0,26	1,57

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	Description	A cm	B cm	C cm	Eye Ø cm	Buoyancy Kg	Weight Kg
790-0	White with Blue Cap	11,5	42	36	1,5	3	0,75
790-0BL	Black						
790-1	White with Blue Cap	15	50	46		6,7	1,05
790-1BL	Black						
790-2	White with Blue Cap	15	61	46		8	1,20
790-2BL	Black						
790-3	White with Blue Cap	18	61	54		10	1,40
790-3BL	Black						
790-4	White with Blue Cap	22	62	68	2,5	13	2
790-4BL	Black						
790-5	White with Blue Cap	22	75	68		20	2,5
790-5BL	Black						
790-6	White with Blue Cap	22	106	68		35	4,30
790-6BL	Black						
790-7	White with Blue Cap	30	77	95		45	3,10
790-7BL	Black						
790-8	White with Blue Cap	27	100	90		65	4,8
790-8BL	Black						
790-9	White with Blue Cap	38	125	120	3,5	120	8,9
790-9BL	Black						

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.



polymatiq® ROTOMOULDED

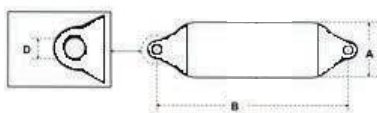
POLYFORM FENDERS WITH DOUBLE EYE

Code	Color	Type	A cm	B cm	D Eye Diameter cm	Weight kg
4201-1W	White	F01	13	56	1,8	0,75
4201-1BL	Blue	F01				
4201-2W	White	F1	15	61	2,2	1
4201-2BL	Blue	F1				
4201-3W	White	F-02	20	66	2,5	1,65
4201-3BL	Blue	F-02				
4201-4W	White	F-2	22	61	2,8	1,75
4201-4BL	Blue	F-2				
4201-5W	White	F-3	22	74,5	2,8	2,1
4201-5BL	Blue	F-3				
4201-6W	White	F-4	22	104	2,8	2,9
4201-6BL	Blue	F-4				
4201-7W	White	F-5	29	77,5	2,8	3
4201-7BL	Blue	F-5				
4201-8W	White	F-6	29	109	2,8	4,2
4201-8BL	Blue	F-6				
4201-9W	White	F-7	37,5	102	2,8	5,3
4201-9BL	Blue	F-7				
4201-10W	White	F-8	37,5	144	2,8	7,6
4201-10BL	Blue	F-8				

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

Fenders 4201* are available in BLACK color as well upon special request.



POLYFORM FENDERS WITH DOUBLE EYE

Code	Color	Type	A cm	B cm	D Eye Diameter cm	Weight Kg
4214-1W	White	G2	11,7	40,7	1,3	0,5
4214-1BL	Blue	G2				
4214-2W	White	G3	14,5	51,5	1,6	0,8
4214-2BL	Blue	G3				
4214-3W	White	G4	17	58,5	2	1,1
4214-3BL	Blue	G4				
4214-4W	White	G5	21,5	70,5	2,2	1,5
4214-4BL	Blue	G5				



Code	Color	Type	A cm	B cm	D Eye Diameter cm	Weight Kg	Buoyancy kg*
4202-1OR	Orange	A-1	29,5	38	2,2	1,15	13,00/7,8
4202-1W	White	A-1					
4202-2OR	Orange	A-2	39	50	2,5	2,1	32,00/19,2
4202-2W	White	A-2					
4202-3OR	Orange	A-3	46	57,5	2,8	3,1	52,00/31,2
4202-3W	White	A-3					
4202-4OR	Orange	A-4	55	71	2,8	4,1	90,00/54,0
4202-4W	White	A-4					
4202-5OR	Orange	A-5	71	94	2,8	8,3	215,0/129,0
4202-5W	White	A-5					
4202-6OR	Orange	A-6	85	112	3,5	11,3	405,0/243,0
4202-6W	White	A-6					

* 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

Fenders 4202* are available in BLACK color as well upon special request.



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	Maximum Load Kg	Height mm	Diameter mm	Hose mm	Weight Kg
4305-1	29,0	17,5	430	385	48	2,6
4305-2	55,0	33,0	500	450	48	3,9
4305-3	100,0	60,0	590	540	48	5,3



INFLATABLE ROLLER WITH VALVE

Made of PVC. Suitable for small inflatable and rigid boats. EU origin

Code	Diam fender mm	Length mm	Boat weight kg
811	250	1200	200



INFLATABLE ROLLERS REINFORCED

Made of PVC. With reinforced eyes and extremely resistant to punctures. EU origin

Code	Diameter mm	Length mm	Loading Weight Kg
3246	215	1000	300
3247	215	1200	300
3248	250	1350	500

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	Description	A cm	B cm	C cm	Eye Ø cm	Buoyancy Kg	Weight Kg
793-0	Orange	20	27	70	2,5	6	0,75
793-0 W	White						
793-0 BL	Black						
793-1	Orange	29	41	90		15	1,45
793-1 W	White						
793-1 BL	Black						
793-2	Orange	34	49	110		31	2
793-2 W	White						
793-2 BL	Black						
793-3	Orange	46	57	144		56	3,6
793-3 W	White						
793-3 BL	Black						
793-4	Orange	53	64	166		90	4,8
793-4 W	White						
793-4 BL	Black						
793-5	Orange	62	80	194	3,5	160	6,25
793-5 W	White						
793-5 BL	Black						
793-6	Orange	85	100	267		326	12
793-6 W	White						
793-6 BL	Black						

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
753-1	50	30	5	0,38
753-2	65	30	7	0,50
753-3	95	30	7	0,87



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	Diameter mm	Eye Diameter mm	Weight Kg	Maximum Buoyancy Kg/ Recommended Maximum Load Kg
3939	Red with Blue Ropehold	HL2	620	300	22	2,1	30,5 / 18,5

ROUND FENDER COVERS

Made of high resistant material they render fenders more longtermed, protecting them by the sun, sea-water and frictions. They are also soft enough to protect the surfaces of the boat by damages. The strap to the ends make them fit excellently on fenders. Color: blue.



EVAL Fender Covers			Suitable for Fenders					
			POLYFORM US	POLYFORM NORWAY		SCANMARINE	MAJONI	CASTRO
Code	Length mm	Width mm	Type A	Type A	Relevant EVAL code fender	Type NB	Type BUOYS	EVAL code for the relevant fenders
3504-1	370	290	A1	A1	4202-1W 4201-1OR	NB40		793-1*
3504-2	490	390	A2	A2	4202-2OR 4202-2W	NB50	MB1	793-2*
3504-3*	590	470	A3	A3	4202-3OR 4202-3W	NB60	MB2	793-3*
3504-4*	710	550	A4	A4	4202-4OR 4202-4W	NB75	MB3	793-4*
3504-5*	920	700	A5	A5	4202-5OR 4202-5W	NB100	MB4	793-5*
3504-6*	1180	860	A6	A6	4202-6OR 4202-6W	NB110		793-6*
3504-7*	1380	1050	A7	A7	4202-7OR 4202-7W	NB135		

► (*) Double thickness

► Available on special order with Logo or Company Name

**OBLONG FENDER COVERS**

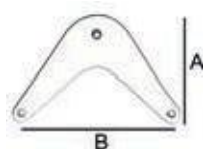
Made of high resistant material they render fenders more longtermed, protecting them by the sun, sea-water and frictions. They are also soft enough to protect the surfaces of the boat by damages. The strap to the ends make them fit excellently on fenders. Color: blue.



EVAL Fender Covers			Suitable for Fenders						
			POLYFORM US			POLYFORM NORWAY			
Code	Length mm	Width mm	Type F	Type G	Type HTM	Type F	Relevant EVAL code fender	Type G	Relevant EVAL code fender
3505-0	400	120		G2				G2	4214-1BL 4214-1W
3505-1	400	150		G3	HTM-1			G3	
3505-2	560	150	F1	G4		F01	4201-2BL 4201-2W	G4	4214-2BL 4214-2W
3505-3	600	200	F02	G5		F2	4201-3BL 4201-3W		4214-3BL 4214-3W
3505-4	560	230	F2		HTM-2		4201-4BL 4201-4W	G5	
3505-5	760	230	F3			F3	4201-5BL 4201-5W		4214-4BL 4214-4W
3505-6	1040	230	F4			F4	4201-6BL 4201-6W		
3505-7	760	300	F5	G6	HTM3	F5	4201-7BL 4201-7W		
3505-8	1070	300	F6			F6	4201-8BL 4201-8W		
3505-9	1020	380	F7		HTM4	F7	4201-9BL 4201-9W		
3505-10	1400	380	F8			F8	4201-10BL 4201-10W		

EVAL Fender Covers			Suitable for Fenders					
			MAJONI			DAN FENDER	CASTRO	CASTRO CLASSIC
Code	Length mm	Width mm	Type STAR	Type COMBI	Type CLASSIC	Type HEAVY	Type EXTRA	
3505-0	400	120			classic1		790-0*	782-3
3505-1	400	150	star1	combi1				
3505-2	560	150	star2	combi2	classic2	520	790-1* 790-2*	782-4
3505-3	600	200	star2a	combi3	classic4	822	790-3* 790-4*	782-5
3505-4	560	230	star3					782-6
3505-5	760	230	star4		classic5	827, 1025	790-5*	
3505-6	1040	230				839	790-6*	
3505-7	760	300		combi4	classic6	1232	790-7*	
3505-8	1070	300	star5			1242	790-8*	
3505-9	1020	380					790-9*	
3505-10	1400	380				1550		

► Available on special order with Logo or Company Name

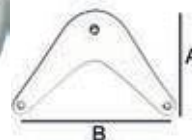


BOW FENDERS

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 Diameter cm	Weight Kg	Color
818-1	33	40	1,2	0,95	White
818-2	53	60	1,4	2,25	
818-1BL	33	40	1,2	0,95	Blue
818-2BL	53	60	1,4	2,25	

Normal inflation measurements pressure 0,15 bar at approximate 20° C temperature.



BOW FENDER

Code	A cm	B cm	Eye Diameter cm	Color
806	47	56	1,1	White
807	33,5	37	0,8	



DOUBLE FENDER BRACKETS

Stainless steel. They can adjust to many angles.

Code	Fender diam. mm
773-10	100
773-14	140
773-20	200
773-26	267



SINGLE FENDER BRACKET

Stainless steel, consisted of two parts and clamps on to vertical rail.

Code	Fender diam. mm
3669-16	165



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
3669-170	170
3669-195	195
3669-215	215
3669-230	230
3669-250	250
3669-395	395



Code 3669 CLIPS FOR RAIL MOUNT

For codes 3669-170 up to 3669-395 and 3669-16, 3669-26



BRAIDED FENDER LINE WITH LOOP

From polyester. Navy blue color.

Code	Dimensions mm / m
2939-8	Ø 8 x L 2
2939-10	Ø 10 x L 2
2939-12	Ø 12 x L 3



Code 3669-2 CLIPS FOR JOIN FENDER HOLDERS

For codes 3669-170 up to 3669-395 and 3669-16, 3669-26



1048-1



1048-2

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
1048-1	89 x 31	22
1048-2	134 x 41	22



Code 4288 MOORING FENDER LOCK KIT