



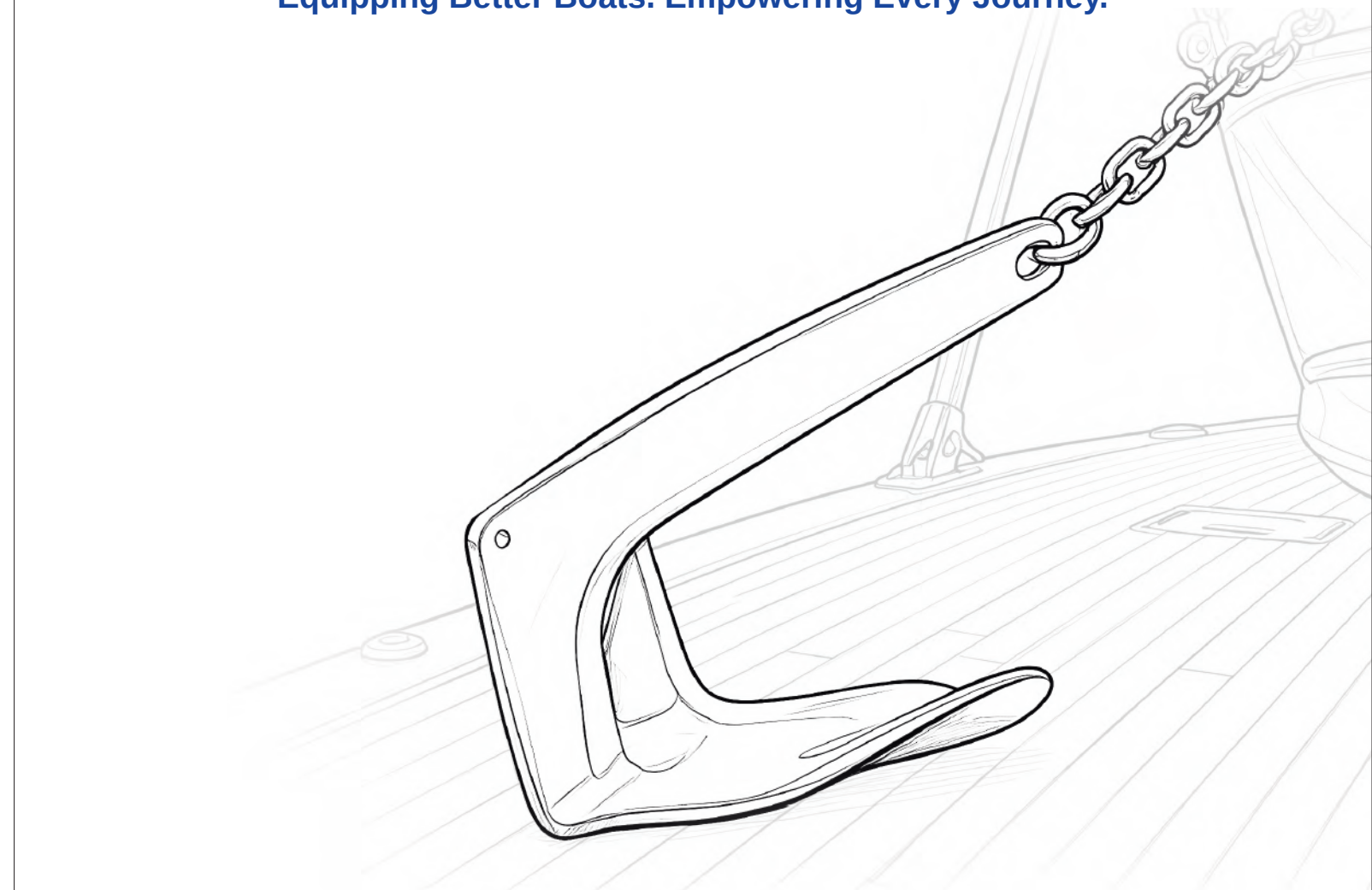
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Equipping Better Boats. Empowering Every Journey.



• MASTER CATALOG 12TH EDITION •

About us

Tofun Marine Group

Tofun Marine Group is a China-based marine industry company specializing in RIB boats, yacht accessories, marine equipment, composite tooling, and fiberglass OEM/ODM boat projects. Built on nearly two decades of experience in global marine business, supply chain management, and manufacturing cooperation, the Group serves customers across Europe, North America, Latin America, Oceania, and the Middle East through its key brands including Tofun Marine and NAVISOUL, supported by specialized product lines such as PROCEANS and POWERWING.

With a strong focus on quality, reliability, and long-term cooperation, Tofun Marine Group provides not only competitive marine products, but also integrated support covering product development, sourcing, production coordination, quality control, export logistics, and after-sales service. NAVISOUL, the Group's RIB boat brand, is dedicated to delivering professional, practical, and reliable boats for leisure, commercial, patrol, rescue, and marine operation applications.

Tofun Marine Group aims to become a trusted long-term partner for international dealers, distributors, boatbuilders, and marine professionals by combining Chinese manufacturing capability with international marine standards, responsible service, and continuous product improvement.



New Product & Custom Merchandise



Boat Fender & Fender Accessories



Anchoring Equipment



Marine Rope



Marine Hardware



Rigging Hardware



Light & Electrical



Plumbing & Ventilation



Safety Equipment



Outboard Propeller & Impeller



RIB & Sport Inflatable Boat



Fiberglass Fishing Boat



Boat Trailer & Trailer Accessories

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Crafted for the Way You Navigate

PREMIUM HELMSMAN SEAT

Engineered for performance.
Designed for comfort.
Built for the open sea.

Code: 10.00101



1. ALUMINUM ALLOY
LIFT PEDESTAL



2. STANDARD SPRADLING®
VESTIGE UPHOLSTERY



3. STRONG INTERNAL FRAME



4. WRAPAROUND COMFORT



5. HEIGHT ADJUSTABLE



6. 360° SWIVEL



7. FLIP-UP BOLSTER



8. SLIDING FUNCTION



TWO DRIVING POSITIONS

SEATED MODE

Flat cushion
for relaxed,
secure seating.



LEANING MODE

Flip-up bolster
provides secure
support when
standing or leaning
at the helm.



AVAILABLE COLOR OPTIONS



Stone 8301



Olive 8310



Glacier 8313



Barley 8309

PREMIUM CONSOLE SEAT

Integrated Helm Seating Solution

Code: 10.00102



1. DIRECT FIBERGLASS MOUNT
Designed for secure installation
on fiberglass consoles and
helm modules.



2. PREMIUM HELM INTEGRATION
Designed to blend naturally
with modern fiberglass
helm structures.



3. SPACE-EFFICIENT DESIGN
Optimized for modern helm
layouts with a clean and
practical installation footprint.



4. MULTI-APPLICATION DESIGN
Suitable for center consoles,
day boats, and sport fishing
applications.



Bespoke Logo Embroidery



Precision Tailored Stitching



Sliding Adjustment Base



Flip-up Bolster Mechanism

CUSTOM MERCHANDISE

Customize each item with your logo, colors, and design to create distinctive merchandise tailored to your brand.

PVC A-Type Keychain



01.02601
Material: PVC
Diameter: 85 mm
Customizable color & logo

PVC F-Type Keychain



01.02602
Material: PVC
LengthxDiameter: 98x30 mm
Customizable color & logo

PVC Skull-Shaped Keychain



01.02602
Material: PVC
LengthxDiameter: 97x49 mm
Customizable color & logo

Plastic Floating Keychain



01.02701
Material: Plastic
LengthxDiameter: 64x25 mm
Customizable color & logo

Neoprene Floating Keychain



01.02801
Material: Neoprene
LengthxWidth: 65x59 mm
Customizable color & logo

EVA Floating Keychain



01.02802
Material: EVA+316 Stainless Steel Split Ring
DiameterxThickness: 55x15 mm
Customizable color & logo

Polyester Lanyard



01.02803
Material: Polyester Webbing+Zinc Alloy Hook
Webbing LengthxWidth: 630x25 mm
Customizable color & logo

Neoprene Sunglass Retainer



01.02804
Material: Neoprene
Retainer LengthxWidth: 420x28 mm
Customizable color & logo

Canvas Tote Bag



01.02805
Material: 12 oz Poly-Cotton
Closure Type: Zipper
LengthxWidth: 380x350 mm
Customizable color & logo

Quick-Dry Marine Cap



01.02702
Material: 100% Polyester
UV Protection: UPF 40
Customizable color & logo

Quick-Dry T-Shirt



01.02703
Material: 83.5% Polyester+16.5% Spandex
Size: XS/S/M/L/XL/XXL
UV Protection: UPF 50+
Customizable color & logo

Quick-Dry T-Shirt



01.02704
Material: 83.5% Polyester+16.5% Spandex
Size: XS/S/M/L/XL/XXL
UV Protection: UPF 50+
Customizable color & logo

BOAT FENDER
MAKING LIFE FUN ON THE WATER



Crafted using top-quality marine grade vinyl, our fenders boast unmatched strength, effective cushioning, and a sleek high-gloss appearance. Tested globally, these fenders resist mildew, fuel, oil, seawater, bacteria, and UV damage thanks to built-in protectants and fungicides. Each fender incorporates a traditional needle valve for easy inflation, ensuring customizable firmness levels. Every fender carries a lifetime warranty for the boat it serves.

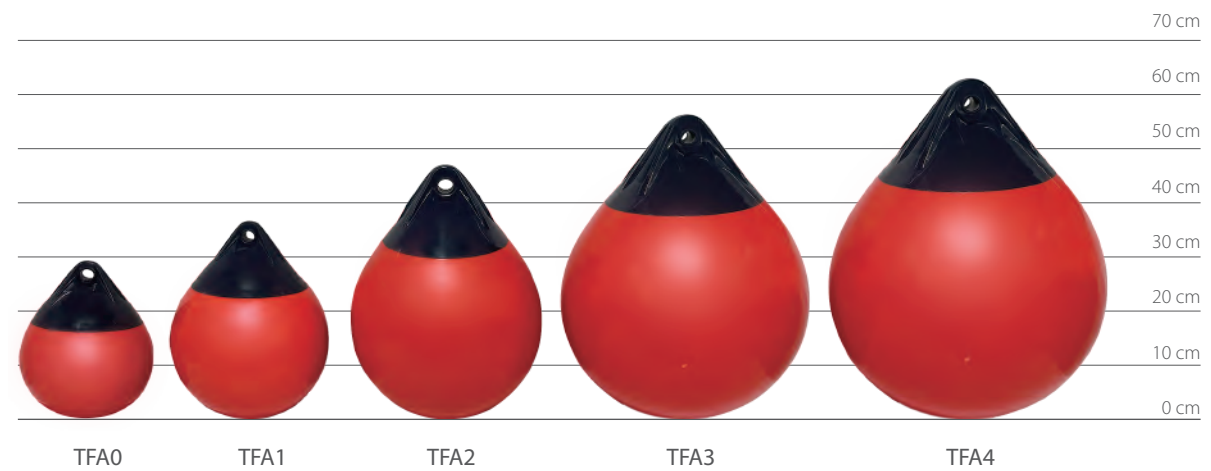
A



Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFA0	01.00100	21	28	600	2.2
TFA1	01.00101	28	36	1150	2.2
TFA2	01.00102	36	47	2100	2.5
TFA3	01.00103	42	54.5	3100	2.5
TFA4	01.00104	48	61	4000	2.5

Size Diversity

With five tailored sizes, our fenders are meticulously designed to cater to boats up to 18m, ensuring a snug fit for diverse boating needs.



A Plus

- Solid head for extra strength
- Prevents air leaks
- Durable A-type PVC design
- Long-lasting marine protection

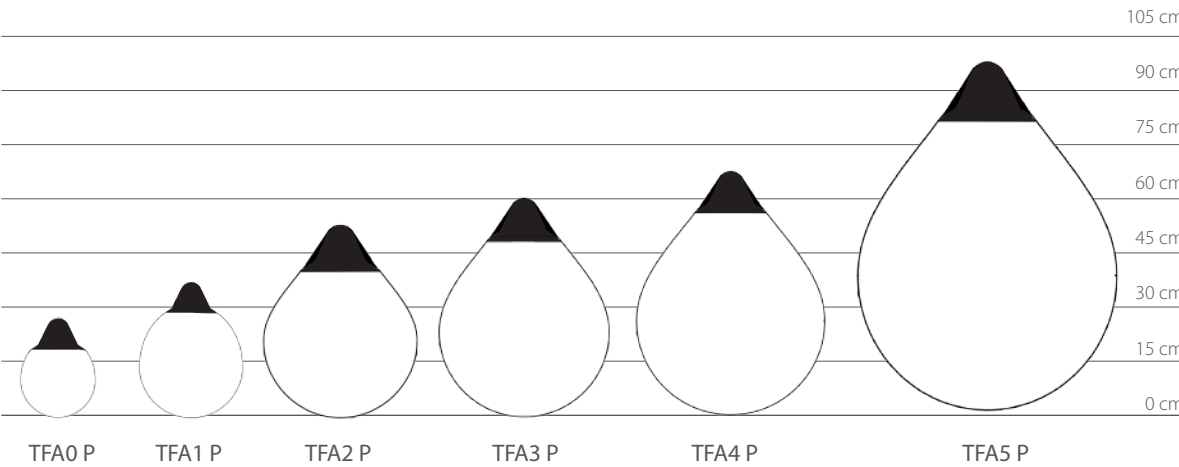
NEW DESIGN

Model	Code	Diameter cm	Length cm	Unit Weight g
TFA0 Plus	01.10100	21	28	600
TFA1 Plus	01.10101	29.5	39	1150
TFA2 Plus	01.10102	40	50	2100
TFA3 Plus	01.10103	47.5	61	3100
TFA4 Plus	01.10104	55	71	4000
TFA5 Plus	01.10105	68	94	9000



Fender Head Feature

The new A-Plus harder ball head designed with solid filling, improving corrosion resistance, aging and high-temperature resistance, and better airtightness. Its performance has been enhanced compared to previous products.



F



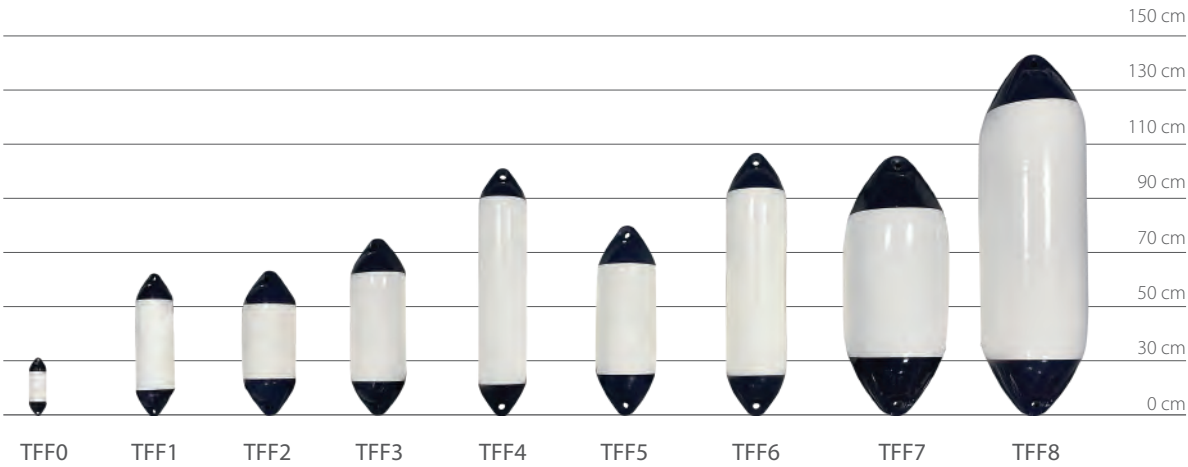
F-type fenders are integrally molded from high-strength marine-grade PVC, featuring a robust structure with excellent pressure and impact resistance. The streamlined cylindrical design includes reinforced eyelets at both ends, allowing for vertical or horizontal installation.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFF0	01.00200	11.5	40.5	750	1.8
TFF1	01.00201	15	61	1000	2.2
TFF2	01.00202	22	61	1750	2.7
TFF3	01.00203	22	75	2100	2.7
TFF4	01.00204	22	104	2900	2.7
TFF5	01.00205	29	78	3000	2.7
TFF6	01.00206	29	109	4200	2.7
TFF7	01.00207	38	102	5300	2.7
TFF8	01.00208	38	145	7600	2.7

Size Diversity

With nine tailored sizes, our fenders are meticulously designed to cater to boats up to 21m, ensuring a snug fit for diverse boating needs.

Colors	Ropehold	Body
Standard	 	  
On request	 	    



F Plus

- Reinforced hard head
- Stronger impact resistance
- Stable F-type design
- Reliable protection in tough marine use

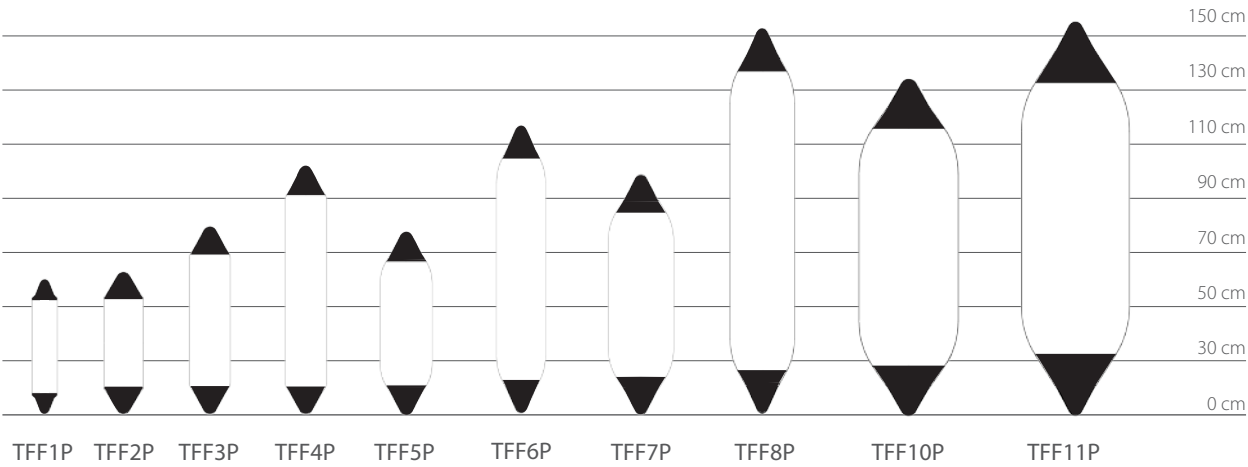
NEW DESIGN

Model	Code	Diameter cm	Length cm	Unit Weight g
TFF1 Plus	01.20201	15	63.2	1000
TFF2 Plus	01.20202	21	66.3	1750
TFF3 Plus	01.20203	22	81.6	2100
TFF4 Plus	01.20204	22	108.1	2900
TFF5 Plus	01.20205	29	79.6	3000
TFF6 Plus	01.20206	29	112.2	4200
TFF7 Plus	01.20207	38	107.1	5300
TFF8 Plus	01.20208	38	152.9	7600
TFF10 Plus	01.20210	46	132.6	8600
TFF11 Plus	01.20211	53.8	153	11500



Fender Head Feature

The new F-Plus harder ball head designed with solid filling, improving corrosion resistance, aging and high-temperature resistance, and better airtightness. Its performance has been enhanced compared to previous products.



G



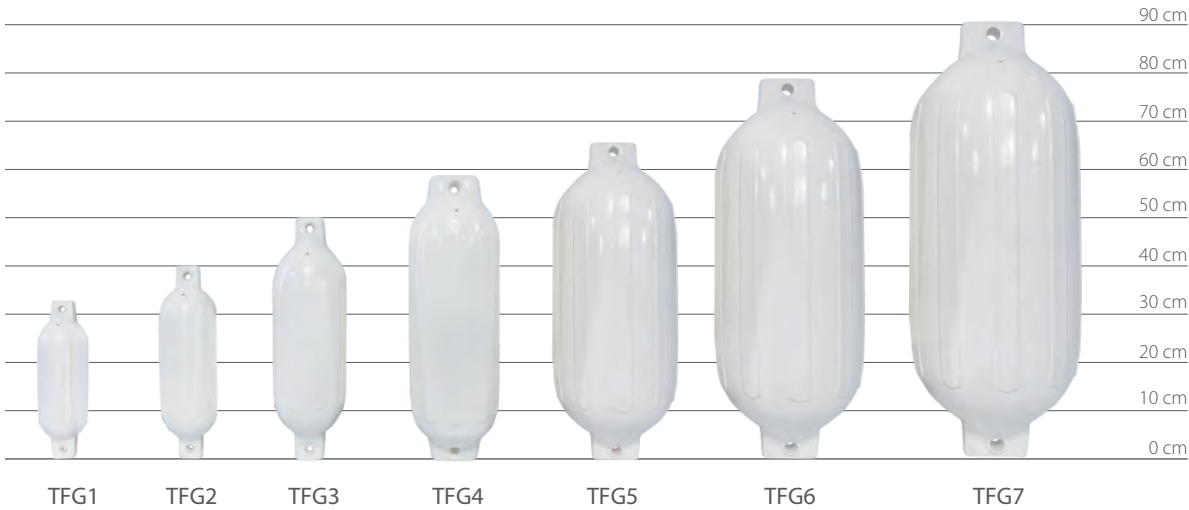
Classic cylindrical design with longitudinal ribs for enhanced structural strength and compression resistance. Suitable for everyday docking protection of various boat types.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFG1	01.00301	9	33	350	1
TFG2	01.00302	11	40	500	1.5
TFG3	01.00303	14	50	850	1.5
TFG4	01.00304	16	58	950	2
TFG5	01.00305	21	68	1800	2
TFG6	01.00306	26	78	3000	2
TFG7	01.00307	40	90	5700	3

NEW

Size Diversity

With seven tailored sizes, our fenders are meticulously designed to cater to boats up to 12m, ensuring a snug fit for diverse boating needs.



NEW DESIGN



G Plus



The fender lugs are made from solid reinforced, break-resistant material for enhanced durability. Crafted from marine-grade PVC, it offers exceptional strength, cushioning, and a smooth, glossy finish.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFG2 Plus	01.00402	11	40	500	1.7
TFG3 Plus	01.00403	14	55	850	1.7
TFG4 Plus	01.00404	16	58	950	1.7
TFG5 Plus	01.00405	21	68	2000	1.7

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFDG1	01.00501	9	33	350	1
TFDG2	01.00502	11	40	500	1.5
TFDG3	01.00503	14	50	850	1.5
TFDG4	01.00504	16	58	950	2
TFDG5	01.00505	21	68	1800	2
TFDG6	01.00506	26	78	3000	2
TFDG7	01.00507	40	90	5700	3

DG



MG



(Matte Surface)

Featured matte surface for greater friction to ensure positional stability, lighter weight, and is made of high-grade PVC for excellent corrosion resistance.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFMG2	01.00602	11	40	450	1.1
TFMG3	01.00603	15	50	790	1.1
TFMG5	01.00605	19	66	1280	1.6

D



Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFD1	01.00701	9	33	350	1
TFD2	01.00702	11	40	450	1.5
TFD3	01.00703	14	50	850	1.5
TFD4	01.00704	16	58	950	2
TFD5	01.00705	21	68	1800	2
TFD6	01.00706	26	78	3000	2

YD



Designed with a flat oval shape to fit closely against the hull, saving space and ideal for tight docking environments. Eyelets on both ends allow for quick installation and removal.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFYD2	01.00802	11	40	450	1.5
TFYD3	01.00803	14	50	750	2
TFYD4	01.00804	16	58	800	2
TFYD5	01.00805	21	68	1750	2.5

U



NEW

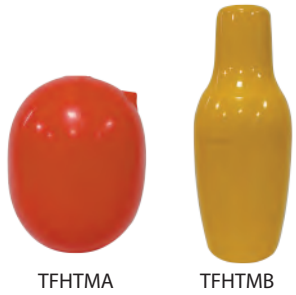
U fender features a classic twin-eye cylindrical design with reinforced ribs for extra durability. Molded from high-quality marine-grade PVC that offers excellent resistance to UV rays, pressure, and impact.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFU-4	01.00904	16	58	1150	1.8

HTM

A hole through middle style boat fender that built with reinforced tube ends and molded ribbing for greater durability.

Model	Code	Diameter cm	Length cm	Unit Weight cm	Eye Dia cm
TFHTMA	01.0100A	19	24	650	2.5
TFHTMB	01.0100B	14	37	1050	3



Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFHTM1	01.01001	15.5	38	1200	1.8
TFHTM2	01.01002	21	50	2200	1.8
TFHTM3	01.01003	26	66.5	3200	1.8



The multifunctional buoy is an ideal pick for various applications. Its single-lug compact design is particularly suited for limited storage scenarios.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
TFS-1	01.01101	11	40	500	1.2



S

NEW

The Bass Boat boat fender features a unique curved design that allows it to fit snugly against the hull, preventing it from rolling around. It is made from marine-grade PVC, which is durable and corrosion-resistant.

Code	Diameter cm	Length cm	Unit Weight g	Eye Diameter cm
01.02301	13.5	41	650	1.6



LD



NEW

Next-generation oval ball-shaped fender with a compact design and excellent shock absorption. The eye section features a newly developed solid reinforced structure, enhancing durability and load stability.

Model	Code	Diameter cm	Length cm	Unit Weight g	Eye Dia cm
LD-1	01.02401	21.5	48	1500	2.5
LD-2	01.02402	30	59	2200	2.5
LD-3	01.02403	34	74	3300	2.5
LD-4	01.02404	40	95	6500	2.5



NEW

The ball grooves ensure that the bumper remains securely in place, while the open handle makes it easy to pick up. UV-resistant PVC ensures the product's durability.

Code	Width cm	Length cm	Eye Diameter cm	Unit Weight g
01.02501	23.8×19.5	58.5	6.1×2.8	2000



NEW

This PVC bow fender is designed to protect the boat's bow from impact during docking, mooring, and berthing. The structure fits the front contour of the hull, providing stable cushioning and easy installation. Durable, lightweight, and UV-resistant, it is ideal for marine protection applications.

Code	Length mm	Width mm
01.02901	333	350

NEW

Flexible PVC bow fender with UV resistance, designed for boat bow and dock protection. Its bendable structure provides reliable cushioning, impact absorption, and easy fitting to curved surfaces.

Code	Length mm	Width mm	Height mm
01.03001	582	100	77.5



NEW

PVC boat fender designed for bow and dock protection. Its curved structure fits the bow area, providing durable cushioning and reliable impact absorption.

Code	Length mm	Width mm
01.03101	590	118



NEW

PVC circle boat fender for bow and dock protection. Its round cushioned body absorbs impact, while mounting tabs allow secure and stable installation.

Code	Outer Diameter mm	Inner Diameter mm
01.03201	280	100



WS

The Fender constructed with top-tier PVC material and Reinforced ropehold, which various hues available for distinguishing between ski and boat routes.

Model	Code	Diameter cm	Unit Weight g	Eye Dia cm
TFWS-1	01.01201	15.3	220	1
TFWS-2	01.01202	21.6	280	1
TFWS-3	01.01203	25.4	320	1



DOCK FENDER

Crafted for quality, our dock fenders cater to diverse dock settings, ensuring the utmost safety for vessels. Regardless of your dock's design or vessel size, our products promise steadfast protection. With a decade of expertise behind us, our fenders are not just durable but also a trusted shield for boat owners. As your vessel nears the dock, rely on our fenders for unmatched cushioning and security.

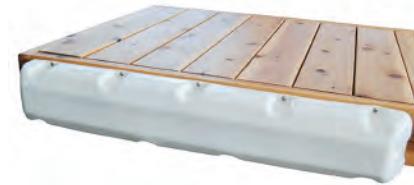
- Made of soft vinyl with UV inhibitors and fungicides.
- Each piece has angled ends for deflecting crafts.
- Molded-in ribs are incorporated for additional strength.
- The contour design protects both the top and the face of the dock.
- Provides excellent gunnel protection for bass and ski boats.
- Easy installation in just a few minutes.
- Suitable for all applications.



Code	Size cm	Unit Weight g
01.01301	45x10	700



Code	Size cm	Unit Weight g
01.01302	22x22x10	750



Code	Size cm	Unit Weight g
01.01304	96x15x10	2600



Code	Length cm	Height cm	Unit Weight g
01.01314	42	11	750



Code	Size cm	Unit Weight g
01.01303	90x18x24.8	4200



NEW

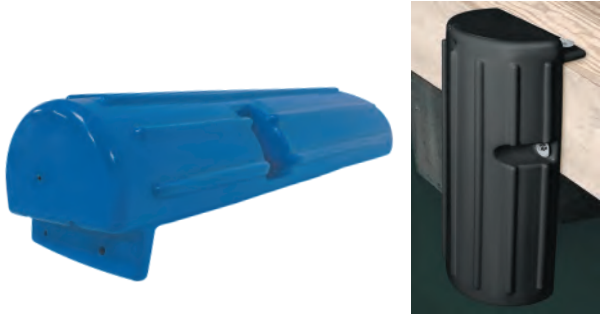
Code	Size cm	Unit Weight g
01.01313	27x17.5	1800



Code	Length cm	Height cm	Unit Weight g
01.01315	26	11	700



Code	Size cm	Unit Weight g
01.01305	24x6x4	1800
01.01306	48x6x4	3400
01.01307	72x6x4	4900



Code	Size cm	Unit Weight g
01.01308	38.1×16.5×15	1200



Code	Size cm	Unit Weight g
01.01311	28.4×18	1600



Code	Size cm	Unit Weight g
01.01309	14.5×45.7	1500
01.01310	15×58.4	2000



Code	Length cm	Height cm	Unit Weight g
01.01312	80	18	3000

NEW



Code	Diameter cm	Height cm	Unit Weight g
01.01316	13.4	44	1300

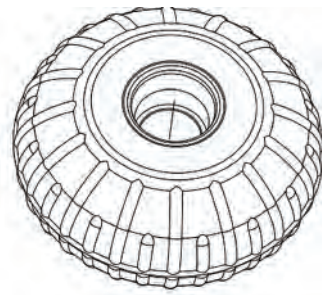


We specialize in providing top-notch marine fender products, and our production process is meticulously designed to ensure that every detail meets the highest standards.



Test Video

NEW



Feature

- Smooth rolling wheels offer substantial dock cushioning
- Electrostatic sprayed hardware for better durability and mounts securely to the dock
- 9", 12", and 18" wheels are available to suit various docks
- Brackets and wheels are interchangeable

Corner Mount Wheel Fender

Code (Black)	Code (White)	Wheel Diameter cm	Height cm	Base Dimension cm	Weight g
01.01317	01.01327	22.8	22	17.7×11	3700
01.01318	01.01328	29.7	22	17.7×11	4300
01.01319	01.01329	45.7	30	17.7×11	5300



Straight Mount Wheel Fender

Code (Black)	Code (White)	Wheel Diameter cm	Height cm	Base Dimension cm	Weight g
01.01320	01.01330	22.8	22	30	4400
01.01321	01.01331	29.7	22	30	5000
01.01322	01.01332	45.7	30	30	6000



Single Wheel Fender

Code (Black)	Code (White)	Wheel Diameter cm	Height cm	Weight g
01.01323	01.01333	22.8	12	900
01.01324	01.01334	29.7	15.7	1500
01.01325	01.01335	45.7	24.4	2500



Specifically designed for installation on dock corners, effectively preventing the boat bow from hitting dock edges and avoiding hull damage. The heavy-duty, smooth-rolling wheels provide excellent cushioning during docking, protecting both the boat and the dock from impact and scratches. Additionally, the wheels offer smooth and safe guidance as the boat enters and exits the dock, making docking operations easier and more secure.

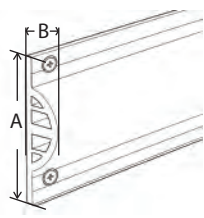
Our dock edge bumper range is made from marine-grade flexible PVC, providing reliable impact protection and resistance to salt water, oil, fuel, and weathering.

Available in multiple reinforced profiles, these bumpers install easily on flat or curved surfaces, offering durable protection for docks, pilings, and boats.

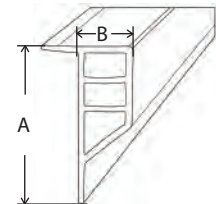
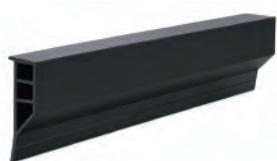
Feature

- Marine-Grade Flexible PVC
- Reinforced Ribbed Construction
- Resists Saltwater and Weathering
- Durable Impact Protection

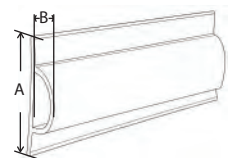
NEW
SERIES



Code (Black)	Code (White)	A / inch	B / inch	Length
01.03301	01.03401	3.5	1	Customized

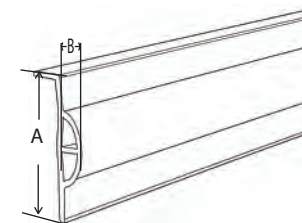
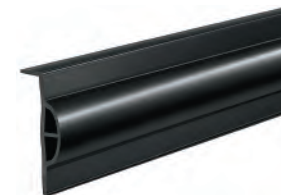


Code (Black)	Code (White)	A / inch	B / inch	Length
01.03302	01.03402	4.4	2.4	Customized

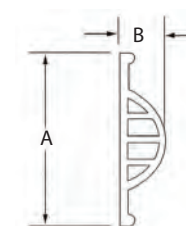


Code (Black)	Code (White)	A / inch	B / inch	Length
01.03303	01.03403	3	0.9	Customized

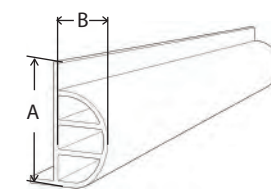
Code (Black)	Code (White)	A / inch	B / inch	Length
01.03304	01.03404	3	0.9	Customized



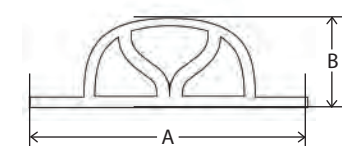
Code (Black)	Code (White)	A / inch	B / inch	Length
01.03305	01.03405	4.7	1.25	Customized



Code (Black)	Code (White)	A / inch	B / inch	Length
01.03306	01.03406	4	2	Customized



Code (Black)	Code (White)	A / inch	B / inch	Length
01.03307	01.03407	2.9	1.9	Customized



FENDER COVER



*OEM Sizes
*Customer Logo
*80% acrylic and 20% polyester

Proceans heavy duty fender covers protect both the hull of your boat and your fender adding years of mark free life to both surfaces.
It is recommended to hose your fenders and fender covers every month with fresh water.

- Machine washable
- Manufactured from 100% UV resistant fabric composition
- Stretches up to 25% of its actual size
- Compatible with all cylindrical fenders
- Easy to fit and remove with elastic bottom and draw string with adjustable cord lock top
- UV and salt resistant elastic

Fender Cover for G Series



Color			for Fender / cm		Fender Size
Navy Blue	Black	Grey	Diameter	Length	
01.01401	01.01411	01.01421	9	33	TFG1
01.01402	01.01412	01.01422	11	40	TFG2
01.01403	01.01413	01.01423	14	50	TFG3
01.01404	01.01414	01.01424	16	58	TFG4
01.01405	01.01415	01.01425	21	68	TFG5
01.01406	01.01416	01.01426	26	78	TFG6
01.01407	01.01417	01.01427	40	90	TFG7

Fender Cover for F Series

Color			for Fender / cm		Fender Size
Navy Blue	Black	Grey	Diameter	Length	
01.01500	01.01510	01.01520	11.5	45	TFF0
01.01501	01.01511	01.01521	15	61	TFF1
01.01502	01.01512	01.01522	22	61	TFF2
01.01503	01.01513	01.01523	22	75	TFF3
01.01504	01.01514	01.01524	22	104	TFF4
01.01505	01.01515	01.01525	29	78	TFF5
01.01506	01.01516	01.01526	29	109	TFF6
01.01507	01.01517	01.01527	37.5	102	TFF7
01.01508	01.01518	01.01528	37.5	144	TFF8



Fender Cover for A Series

Color			for Fender / cm		Fender Size
Navy Blue	Black	Grey	Diameter	Length	
01.01600	01.01610	01.01620	21	28	TFA0
01.01601	01.01611	01.01621	30	38	TFA1
01.01602	01.01612	01.01622	39	50	TFA2
01.01603	01.01613	01.01623	46	58	TFA3
01.01604	01.01614	01.01624	48	63	TFA4



Fender Cover for HTM Series

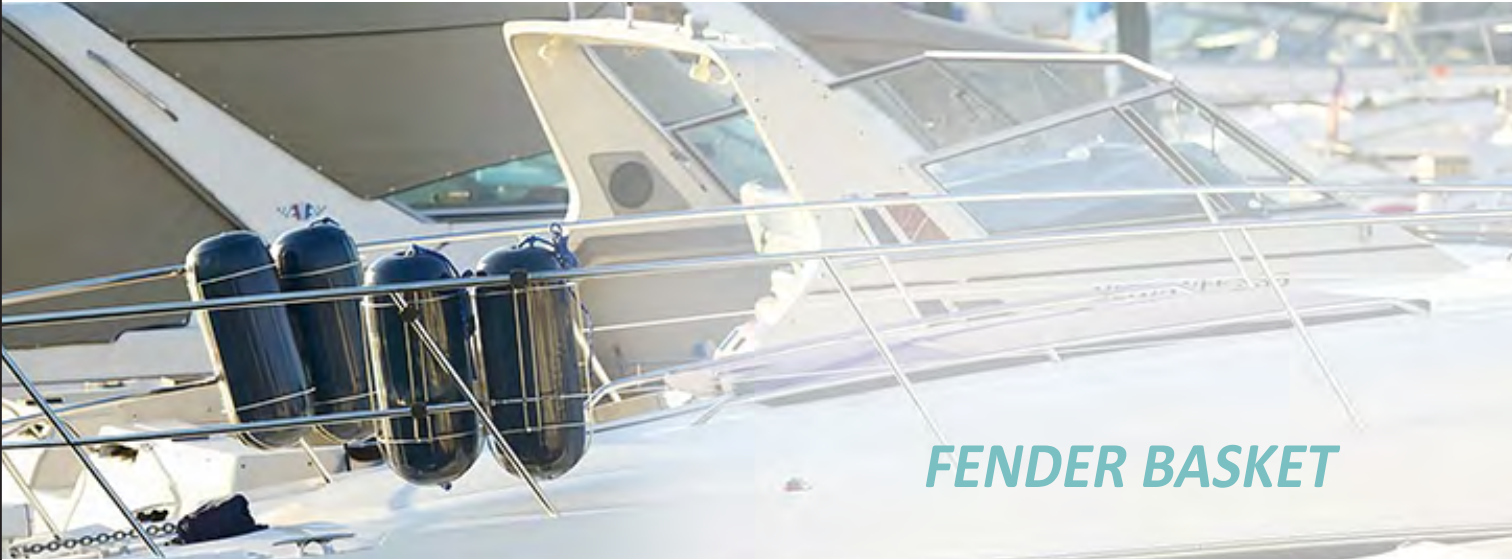
Color			for Fender / cm		Fender Size
Navy Blue	Black	Grey	Diameter	Length	
01.01701	01.01711	01.01721	15.5	38	TFHTM1
01.01702	01.01712	01.01722	21	50	TFHTM2
01.01703	01.01713	01.01723	26	64	TFHTM3



SPECIAL PACKAGE OPTIONS



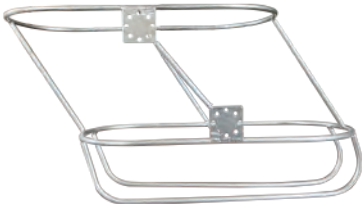
ACCESSORIES



FENDER BASKET

AISI 304 Fender Basket

Code	Size cm	Type
01.01901L	42.6×28.5×19	Left
01.01901R	42.6×28.5×19	Right
01.01902L	54.8×33×24	Left
01.01902R	54.8×33×24	Right
01.01903L	73.5×48×32.5	Left
01.01903R	73.5×48×32.5	Right



AISI 304 Easy Fender Basket

Code	Diameter cm	Height cm
01.02001	17	40.5
01.02002	19.5	43.3
01.02003	21.5	44.3
01.02004	23	45
01.02005	25	56
01.02006	30.5	58.8



Railing Clamps for Proceans Fender Basket

Code	
01.02101	suitable for tube 22-25-30mm suitable for all size proceans Fender Basket



Connect Clamps for Proceans Fender Basket

Code	
01.02102	suitable for all size proceans Fender Basket



FLAT FENDER

PVC Flat Fender is designed to protect boat gunwales and hulls from impact during docking, mooring, and berthing. Manufactured with durable PVC material and high-frequency welding technology, it offers strong sealing, reliable wear resistance, and long service life. The flat, foldable design fits closely against the boat surface, while the cushioned structure helps absorb shock and reduce damage in demanding marine environments.



- Durable PVC Material
- High-Frequency Welding
- Flat Cushioned Design
- Reliable Impact Protection
- Easy Fender Installation

Standard fender colors

White

Blue

Black

Code	Size Inch	Unit Weight g
01.02201	24×6×2-1/2	350
01.02202	35×6×4	750

Code	Size Inch	Unit Weight g
01.02203	24×6×2-1/2	350
01.02209	35×6×4	750



Code	Size Inch	Unit Weight g
01.02204	24×4×2-1/2	283



Code	Size Inch	Unit Weight g
01.02205	10×10×2-1/2	200

Code	Size Inch	Unit Weight g
01.02210	12×12×6×4	233



Code	Size Inch	Unit Weight g
01.02211	36×6×4	950
01.02212	36×8×6	1200
01.02213	48×8×6	1400
01.02214	60×8×6	1600

Code	Size Inch	Unit Weight g
01.02215	15×15×4	1700
01.02216	22×15×4	2067
01.02217	26×18×6	2933



ANCHORING EQUIPMENT

ANCHOR

Bruce Anchor (Claw Anchor) Hot Dip Galvanized

Code	Weight / kg
02.00105	5
02.00107	7.5
02.00110	10
02.00115	15
02.00120	20
02.00130	30
02.00150	50
02.00180	80



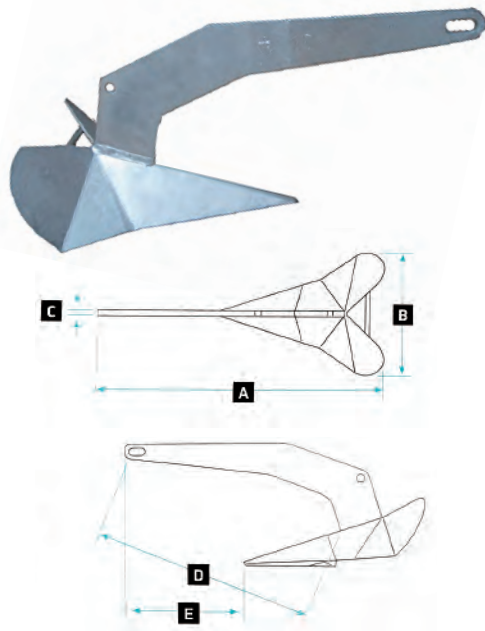
Bruce Anchor (Claw Anchor) Stainless Steel 316

Code	Weight / kg
02.00205	5
02.00207	7.5
02.00210	10
02.00215	15
02.00220	20
02.00230	30
02.00240	40
02.00250	50
02.00280	80



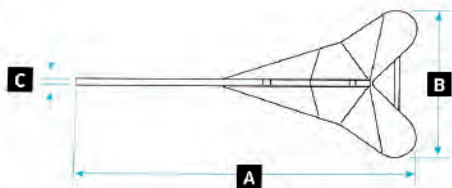
Wing Anchor Plus (Delta Anchor) Hot Dip Galvanized

Code	Anchor Weight	Recommended Chain Size	A mm	B mm	C mm	D mm	E mm
02.00504	4kg/9lb	6-7mm	514	228	8	387	210
02.00506	6kg/14lb	6-7mm	595	263	10	450	241
02.00507	7.5kg/16.5lb	7mm	635	285	10	470	262
02.00510	10kg/22lb	8mm	695	308	12	526	283
02.00516	16kg/35lb	8mm	812	360	12	614	334
02.00520	20kg/44lb	10mm	877	389	16	663	361
02.00525	25kg/55lb	10mm	945	417	16	713	384
02.00532	32kg/70lb	10mm	1026	455	16	774	417
02.00540	40kg/88lb	10mm	1099	489	20	835	446
02.00550	50kg/110lb	12mm	1175	520	20	890	479
02.00563	63kg/140lb	12mm	1278	568	22	973	518



Wing Anchor Plus (Delta Anchor)

Stainless Steel 316

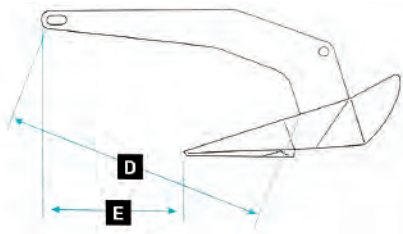


Code	Anchor Weight	Recommended Chain Size	A mm	B mm	C mm	D mm	E mm
02.00304	4kg/9lb	6-7mm	514	228	8	387	210
02.00306	6kg/14lb	6-7mm	595	263	10	450	241
02.00307	7.5kg/16.5lb	7mm	635	285	10	470	262
02.00310	10kg/22lb	8mm	695	308	12	526	283
02.00316	16kg/35lb	8mm	812	360	12	614	334
02.00320	20kg/44lb	10mm	877	389	16	663	361
02.00325	25kg/55lb	10mm	945	417	16	713	384
02.00332	32kg/70lb	10mm	1026	455	16	774	417
02.00340	40kg/88lb	10mm	1099	489	20	835	446
02.00350	50kg/110lb	12mm	1175	520	20	890	479
02.00363	63kg/140lb	12mm	1278	568	22	973	518

High Strength Wing Anchor Plus (Delta Anchor)

Stainless Steel 2205 & 316

- Shank in 2205 stainless steel, twice the strength of 316
- Better pitting and stress corrosion resistance than 316
- A durable solution combining strength and corrosion resistance



Code	Anchor Weight	Recommended Chain Size	A mm	B mm	C mm	D mm	E mm
02.00304H	4kg/9lb	6-7mm	514	228	8	387	210
02.00306H	6kg/14lb	6-7mm	595	263	10	450	241
02.00307H	7.5kg/16.5lb	7mm	635	285	10	470	262
02.00310H	10kg/22lb	8mm	695	308	12	526	283
02.00316H	16kg/35lb	8mm	812	360	12	614	334
02.00320H	20kg/44lb	10mm	877	389	16	663	361
02.00325H	25kg/55lb	10mm	945	417	16	713	384
02.00332H	32kg/70lb	10mm	1026	455	16	774	417
02.00340H	40kg/88lb	10mm	1099	489	20	835	446
02.00350H	50kg/110lb	12mm	1175	520	20	890	479
02.00363H	63kg/140lb	12mm	1278	568	22	973	518

Plough Anchor (CQR Anchor)

Hot Dip Galvanized

Code	Weight / kg
02.00605	5
02.00607	7
02.00609	9
02.00612	12
02.00615	15
02.00622	22
02.00624	24
02.00627	27
02.00635	35



Plough Anchor (CQR Anchor)

Stainless Steel 316

Code	Weight / kg
02.00705	5
02.00707	7
02.00709	9
02.00710	10
02.00712	12
02.00715	15
02.00716	16
02.00720	20
02.00722	22
02.00727	27
02.00734	34
02.00750	50



Danforth Anchor

Hot Dip Galvanized

Code	Weight / kg
02.00804	4
02.00806	6
02.00808	8
02.00810	10
02.00815	15
02.00820	20
02.00830	30





US Type Danforth Anchor

Hot Dip Galvanized

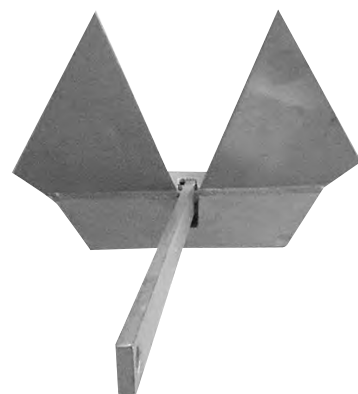
Code	Weight / lb
02.00904	4
02.00908	8
02.00910	10
02.00916	16
02.00925	25

Danforth Anchor

Stainless Steel 316



Code	Weight / kg
02.01002	2.5
02.01003	3.6
02.01005	5.5
02.01007	7.5
02.01009	9
02.01012	12
02.01015	15
02.01020	20
02.01030	30
02.01050	50
02.01060	60



Flat Anchor

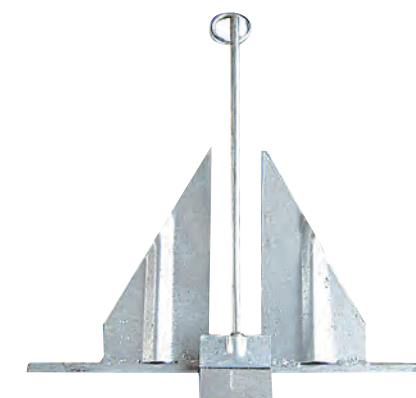
Hot Dip Galvanized

Code	Weight / kg
02.01103	3
02.01105	5
02.01107	7
02.01109	9
02.01112	12

Slip Ring Anchor

Hot Dip Galvanized

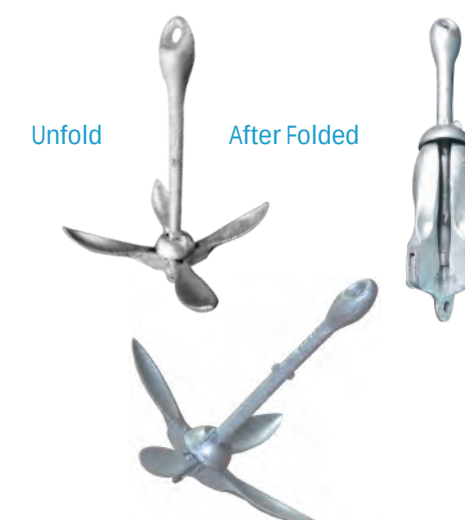
Code	Weight / lb
02.01203	3
02.01204	4
02.01205	5
02.01206	6
02.01207	7
02.01208	8
02.01209	9
02.01212	12



Grapnel Anchor Type A

Hot Dip Galvanized

Code	Weight / lb
02.01301	1.5
02.01302	2.5
02.01303	3.2
02.01304	4
02.01306	6
02.01308	8



Grapnel Anchor Type B

Hot Dip Galvanized

Code	Weight / kg
02.01400	0.7
02.01401	1.4
02.01402	2.3
02.01403	3.5
02.01405	5.5
02.01407	7.5
02.01410	10
02.01412	12
02.01415	15





Red Painted Grapnel Anchor

Code	Weight / kg
02.01501	1.5



Grapnel Anchor Stainless Steel 316

Code	Weight / kg
02.01600	0.7
02.01601	1.5
02.01602	2.5
02.01603	3.2
02.01604	4
02.01606	6
02.01608	8
02.01610	10
02.01612	12



Hall Anchor Hot Dip Galvanized

Code	Weight / kg
02.01702	2
02.01703	3
02.01704	4
02.01706	6
02.01708	8
02.01710	10

Hall Traditional Anchor Hot Dip Galvnized

Code	Weight / kg
02.01821	2.1
02.01825	2.5
02.01828	2.8
02.01840	4
02.01860	6
02.01880	8



Plate Anchor Hot Dip Galvanized

Code	Weight / kg
02.01903	3
02.01905	5
02.01908	8
02.01910	10



PE Coated Mushroom Anchor

Code	Weight / lb
02.02008	8
02.02010	10
02.02012	12
02.02015	15
02.02020	20



PVC Coated Mushroom Anchor

Code	Weight / lb
02.02108	8
02.02110	10
02.02112	12
02.02115	15
02.02120	20





PE Coated River Anchor

Code	Weight / lb
02.02212	12
02.02215	15
02.02220	20
02.02230	30



PVC Coated River Anchor

Code	Weight / lb
02.02312	12
02.02318	18
02.02320	20
02.02330	30



PE Coated Navy Anchor

Code	Weight / lb
02.02405	5
02.02410	10
02.02415	15
02.02420	20
02.02428	28

Silver Painted Navy Anchor

Code	Weight / lb
02.02505	5
02.02510	10
02.02515	15
02.02520	20
02.02528	28



Angled Mountain Peak

Hot Dip Galvanized

Code	Length / mm	Weight / kg	Thickness / mm
02.02601	220	0.75	32



Angled Mountain Peak

Hot Dip Galvanized

Code	Length / mm	Weight / kg
02.02602	200	0.45





Reef Anchor

Stainless Steel 316

Code	Length / mm
02.02720	200
02.02726	260



Reef Anchor

Hot Dip Galvanized

Code	Claw Size / mm	Weight / kg
02.028406	4x6	0.6
02.028408	4x8	1.2
02.028410	4x10	2.0
02.028412	4x12	3.2
02.028510	5x10	2.4
02.028512	5x12	3.8



Reef Anchor

Hot Dip Galvanized

Code	Weight / kg
02.02904	4
02.02906	6
02.02908	8
02.02910	10
02.02912	12
02.02914	14
02.02916	16
02.02918	18
02.02920	20
02.02925	25
02.02930	30
02.02935	35
02.02940	40
02.02950	50

Kayak Anchor Kit

Proceans anchor kits are design for Canoe, Kayak and Dingy

- 1.5kg HDG folding anchor
- 8mmx15m double braided marine rope
- Float buoy
- Snap Hook
- Easy store bag

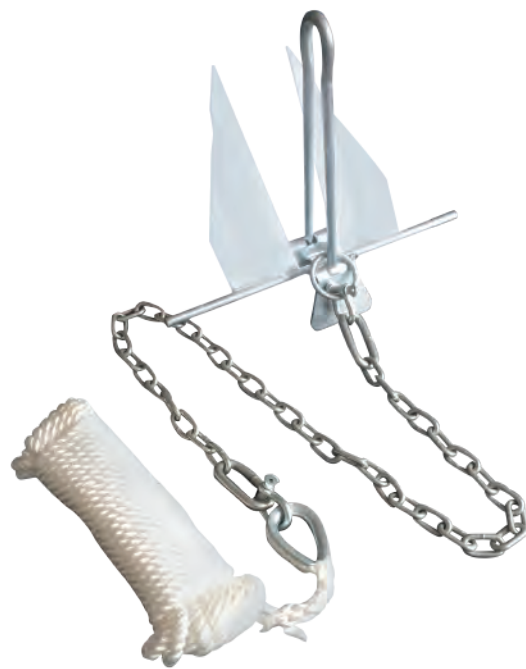


Code	Weight / kg
02.03015	1.5

Slip Ring Anchor Kit

Two economical kits to satisfy most small boat anchoring needs. Anchor kits include slip Ring Fluke anchor, galvanized chain, nylon rope & shackles.

- 100% premium nylon twisted 3-strand rope spliced with an anchor thimble
- Galvanized anchor shackle: 5/16"(8mm)
- Galvanized anchor chain dimensions: 1/4"W x 4'L(6mm x 1.2m)
- Weight: 5lb (2.2kg)



Code	Weight / lb
02.03050	5

Fisherman's Anchor Kit



Code	Weight
02.03115	1.5 kg / 3.3 lb
02.03125	2.5 kg / 5.5 lb
02.03132	3.2 kg / 7.0 lb
02.03140	4.0 kg / 8.8 lb

Fisherman's Anchor Kit

1.5 kg / 3.3 lb

Hot Dip Galvanized Grapnel Anchor: 1.5kg / 3.3lb
Double Braided Anchor Line with Stainless Steel
Thimble: Φ5/16" x 50'(8mm x 15m)
Galvanized D Shackle: Φ3/8" (10mm)
Heavy Duty Nylon Anchor Bag with Handle

Fisherman's Anchor Kit

3.2 kg / 7.0 lb

Hot Dip Galvanized Grapnel Anchor: 3.2kg / 7.0lb
Double Braided Anchor Line Stainless Steel
Thimble: Φ5/16" x 65'(8mm x 20m)
Galvanized D Shackle: Φ3/8" (10mm)
Heavy Duty Nylon Anchor Bag with Handle

Fisherman's Anchor Kit

2.5 kg / 5.5 lb

Hot Dip Galvanized Grapnel Anchor: 2.5kg / 5.5lb
Double Braided Anchor Line with Stainless Steel
Thimble: Φ5/16" x 50'(8mm x 15m)
Galvanized D Shackle: Φ3/8" (10mm)
Heavy Duty Nylon Anchor Bag with Handle

Fisherman's Anchor Kit

4.0 kg / 8.8 lb

Hot Dip Galvanized Grapnel Anchor: 4kg / 8.8lb
Double Braided Anchor Line with Stainless Steel
Thimble: Φ5/16" x 65'(8mm x 20m)
Galvanized D Shackle: Φ3/8" (10mm)
Heavy Duty Nylon Anchor Bag with Handle

Floating Anchor

- Tough PVC rip-stop fabric with reinforced webbing strap
- This heavy duty functional drift sock anchor is great for stabilizing your boat in windy cross current conditions
- Suitable for power boats, sail boats, inflatable boats, Jet skis, kayaks as sea brake or sea anchor
- Compact and easy to stow, easy to use and improves fishing success
- Portable, compact design, can be easily stored away flat in areas where space is limited

Main Material: Waterproof PVC Fabric

Code	Diameter / cm	Height / cm
02.03201	53	60
02.03202	70	80
02.03203	110	107
02.03204	140	135



Anchor Sack

The Anchor sack is ideal for anchoring PWC's in shallow water to keep the impeller off the beach and protect your precious PWC. Fill up this super durable tri-laminate Anchor sack with up to 14 kg/35 pounds of rocks or sand, drop it and its buoy will mark the spot. Tie-ups are easy with the 6 ft. long rope and oversized finish friendly acetyl snap hook.

Code	Weight / kg	Material
02.03301	14 (Sand)	Waterproof PVC Fabric



ANCHOR CONNECTOR

AISI 316 Stainless Steel Anchor Connector



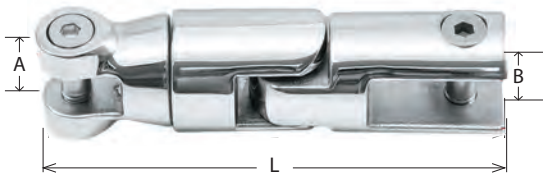
Code	L / mm	A / mm	B / mm	Chain Size / mm
02.03401	88	9.9	16.4	6-8
02.03402	117	14.2	19.5	10-12

AISI 316 Stainless Steel Anchor Connector



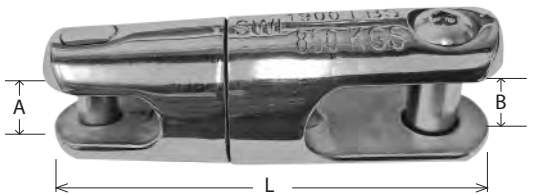
Code	L / mm	A / mm	B / mm	Chain Size / mm
02.03501	90	10	15	6-8
02.03502	115	13	18	10-12
02.03503	138	16	28	14-16

AISI 316 Stainless Steel Anchor Connector



Code	L / mm	A / mm	B / mm	Chain Size / mm
02.03601	88	9.9	16.4	6-8
02.03602	117	14.2	19.5	10-12

AISI 316 Stainless Steel Engraved Anchor Connector



NEW

Code	L / mm	A / mm	B / mm	Chain Size / mm
02.08701	81	10	15.5	6-8

AISI 316 Stainless Steel Engraved Anchor Connector



NEW

Code	L / mm	W / mm	Chain Size / mm
02.08801	130.65	28	6-8

AISI 316 Stainless Steel Anchor Connector NEW

Two-Stage Anchor Connector with Dual Anti-Loosening Wires, made of marine-grade 316 stainless steel with a mirror-polished finish, offering excellent corrosion and rust resistance.



Code	Length / mm	Width / mm	Chain Size / mm
02.08501	81	29	6-8
02.08502	107	36	10-12

AISI 316 Stainless Steel Anchor Connector NEW

Three-Stage Anchor Connector with Dual Anti-Loosening Wires, made of marine-grade 316 stainless steel. The curved design allows it to adapt to more complex installation environments.



Code	Length / mm	Width / mm	Chain Size / mm
02.08601	189	27	6-8
02.08602	229	37	10-12

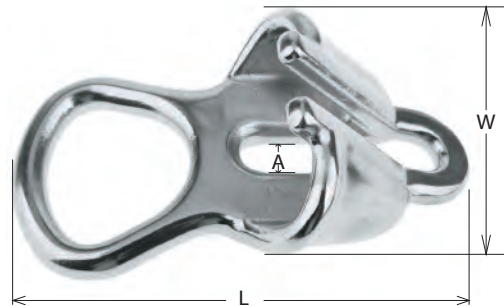
AISI 316 Stainless Steel Anchor Connector

Code	L / mm	A / mm	ΦB / mm	Chain Size / mm
02.03701	220	10	10	6-8
02.03702	300	14	14	10-12



AISI 316 Stainless Steel Anchor Chain Lock

Code	L / mm	W / mm	A / mm	Chain Size / mm
02.03801	121	61	10	6-8
02.03802	163	100	15	10-12



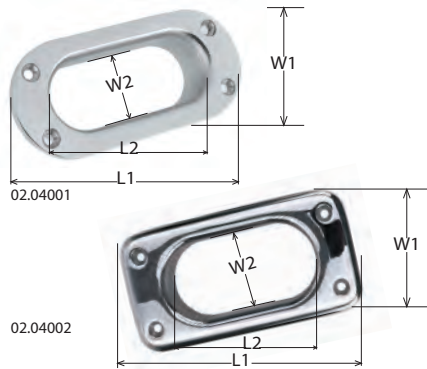
AISI 316 Stainless Steel Anchor Chain Lock



NEW

Code	Base / mm	Length / mm	Chain Size / mm
02.03901	60x50	47	6-8
02.03902	80x70	63	10-12

AISI 316 Stainless Steel Hawse Pipe



Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm	H / mm
02.04001	138	95	62	38	28
02.04002	150	98.8	81	47.5	37.2

BOW ROLLER

AISI 316 Stainless Steel Bow Roller for Bruce Anchor



Code	Suit Anchor / kg	For Chain / mm	Length / mm	Height / mm
02.04101	10	6-8	380	196
02.04102	15	8-10	480	240
02.04103	20	10-12	590	235
02.04104	30	10-12	590	240

AISI 316 Stainless Steel Bow Roller



Code	Size / mm
02.04201	160x62

AISI 316 Stainless Steel Anchor Bow Roller



Code	Suit Anchor / kg	Length / mm	Width / mm	Height / mm
02.04301	8	328	96	70
02.04302	12	430	160	100

AISI 316 Stainless Steel Anchor Bow Roller



Code	Suit Anchor kg	For Chain mm	Height mm	Length mm	Width mm
02.04601	12	6/8	62	410	85
02.04602	15	8/10	88	530	102

AISI 316 Stainless Steel Anchor Bow Roller



Code	Suit Anchor / kg	Length / mm	Width / mm
02.04701	7.5-15	425	78
02.04702	10-20	585	80
02.04703	15-30	735	90
02.04704	30-50	900	100

AISI 316 Stainless Steel Bow Roller



Code	Length / mm	Width / mm	Height / mm
02.04801	575	119	151

AISI 316 Stainless Steel Single Wheel Roller



Code	Length / mm	Width / mm	Height / mm	Thickness / mm
02.04901	155	51	70.8	2
02.04902	155	51	70.8	3

AISI 316 Stainless Steel Bow Roller with Anchor Blocking Device



Code	Length / mm	Height / mm
02.04401	205	155

AISI 316 Stainless Steel Bow Roller with Anchor Blocking Device



Code	Length / mm	Height / mm
02.04501	340	160

AISI 316 Stainless Steel Anchor Bow Roller with Anchor Blocking Device



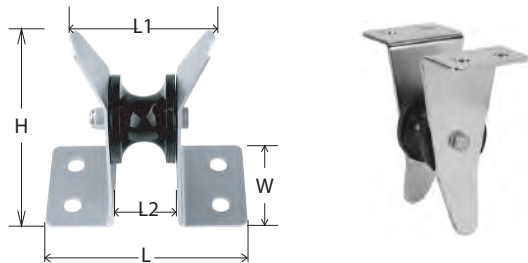
Code	Length / mm	Width / mm
02.05001	230	55

AISI 316 Stainless Steel Anchor Bow Roller with Anchor Blocking Device



Code	Length / mm	Width / mm
02.05101	250	47

AISI 316 Stainless Steel Anchor Bow Roller



Code	LxW / mm	L1xH / mm	L2 / mm
02.05201	145.5x75	93x150	45
02.05202	190x75	137x150	89

AISI 316 Stainless Steel Anchor Bow Roller



Code	Length / mm	Width / mm
02.05203	160	87

AISI 316 Stainless Steel Single Wheel
Anchor Bow Roller



NEW

Code	Length / mm	Width / mm	Height / mm	Roller / mm
02.07501	223	58	72	51×51

AISI 316 Stainless Steel Single Wheel
Anchor Bow Roller



NEW

Code	Length / mm	Width / mm	Height / mm	Roller / mm
02.07601	228	51	83	64×44
02.07602	279	51	53.5	64×44

AISI 316 Stainless Steel Anchor Bow Roller



Code	Length / mm	Width / mm	Height / mm
02.05301	390	52	91

AISI 316 Stainless Steel Anchor Bow Roller



Code	Length / mm	Width / mm	Height / mm	Roller / mm
02.05401	458	87	91	76×76
02.05402	550	73	79	68×60
02.05403	590	95	85	76×86

AISI 316 Stainless Steel Self-Launch
Anchor Bow Roller



NEW

Code	Length / mm	Width / mm	Height / mm	Roller / mm
02.07701	534	75	452	70

AISI 316 Stainless Steel Self-Launch
Anchor Bow Roller



NEW

Code	Suit Anchor / kg	Length / mm	Width / mm
02.07801	10	330	70
02.07802	15	400	70
02.07803	20	495	90
02.07804	30	595	90
02.07805	30	695	90

AISI 316 Stainless Steel Stamped Anchor
Bow Roller



NEW

Code	Length / mm	Width / mm	Height / mm
02.07901	200	57	75
02.07902	230	57	75
02.07903	250	57	75

AISI 316 Stainless Steel Hinged Anchor
Bow Roller



NEW

Code	Length / mm	Width / mm	Height / mm
02.08001	330	57	110
02.08002	360	57	110
02.08003	380	57	110

AISI 316 Stainless Steel Folding Anchor
Bow Roller



NEW

Code	Length / mm	Width / mm	Suit Anchor / kg
02.08201	400	145	15

CUSTOMIZED SOLUTIONS

FOR MARINE HARDWARE & FABRICATION

From concept to production, we engineer high-quality marine hardware tailored to your needs. With expertise in casting, tube fabrication, stamping, and forging, we deliver reliable solutions and engineering support.

- DESIGN SUPPORT
- OEM & ODM
- CASTING
- TUBE FABRICATION
- STAMPING
- FORGING



IDEA



DRAWING



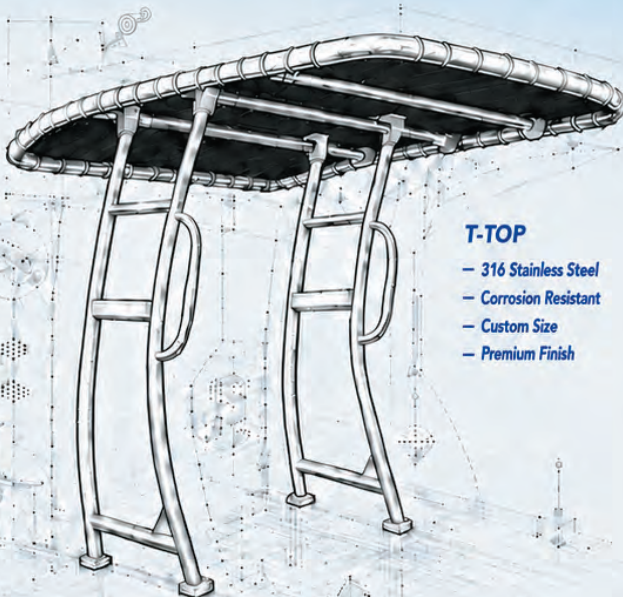
PROTOTYPE



PRODUCTION



QUALITY CONTROL

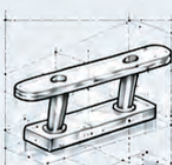


T-TOP

- 316 Stainless Steel
- Corrosion Resistant
- Custom Size
- Premium Finish



HATCH ACCESS LADDER



CLEAT



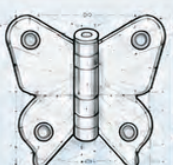
CHOCK



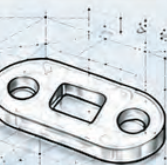
DANFORTH ANCHOR



SHACKLE



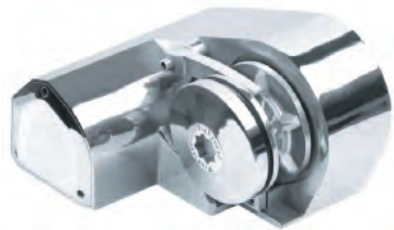
BUTTERFLY HINGE



STAMPED FITTING

WINDLASS & ACCESSORIES

AISI 316 Stainless Steel Heavy Duty Above Deck Windlass



Weight: 13 kg/28.7 lb
Drop Speed Chain: 35 m/min (115 ft/min)
Alt 1: DIN766 Chain 6mm
Alt 2: DIN766 HTG4 Chain 7mm/Rope 12mm
Alt 3: DIN766 HTG4 Chain 8mm/Rope 14mm
Suitable for Boats from 20ft to 35ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05501	02.05502
Motor - W	600	900
Voltage - V	12	12
Current Draw - A	20	35
Max Working Load – kg / lb	180 / 400	250 / 550
Max Power Pull – kg / lb	540 / 1200	750 / 1650

AISI 316 Stainless Steel Heavy Duty Windlass



Weight: 9.1 kg/20 lb
Alt 1: DIN766 Chain 6mm
Alt 2: DIN766 HTG4 Chain 7mm/Rope 12mm
Suitable for Boats from 20ft to 35ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05601	02.05701
Motor - W	600	900
Voltage - V	12	12
Current Draw - A	33	55
Max Working Load – kg / lb	150 / 330	220 / 484
Max Power Pull – kg / lb	450 / 990	660 / 1452
Drop Speed Chain – (m/min) / (ft/min)	26 / 85	40 / 131

AISI 316 Stainless Steel Heavy Duty Windlass

Weight: 10.1 kg/22.3 lb
Alt 1: DIN766 Chain 6mm
Alt 2: DIN766 HTG4 Chain 7mm/Rope 12mm
Suitable for Boats from 20ft to 35ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05602	02.05702
Motor - W	600	900
Voltage - V	12	12
Current Draw - A	33	55
Max Working Load – kg / lb	150 / 330	220 / 484
Max Power Pull – kg / lb	450 / 990	660 / 1452
Drop Speed Chain – (m/min) / (ft/min)	26 / 85	40 / 131



AISI 316 Stainless Steel Heavy Duty Above Deck Windlass

Max Working Load: 250 kg/550 lb
Max Power Pull: 750 kg/1650 lb
Drop Speed Chain: 40 m/min (131 ft/min)
Alt 1: DIN766 HTG4 Chain 7mm/Rope 12mm
Alt 2: DIN766 HTG4 Chain 8mm/Rope 14mm
Suitable for Boats from 32ft to 45ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05801	02.05802
Motor - W	1000	1000
Voltage - V	12	12
Current Draw - A	55	55
Weight – kg / lb	19 / 42	20.1 / 44.4



02.05801



02.05802

AISI 316 Stainless Steel Heavy Duty Windlass



Drop Speed Chain: 40 m/min (131 ft/min)
Alt 1: DIN766 HTG4 Chain 8mm/Rope 14mm
Alt 2: DIN766 HTG4 Chain 10mm/Rope 16mm
Suitable for Boats from 40ft to 65ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05901	02.06001	02.06011	02.06101	02.06103
Motor - W	1200	1500	1500	1800	1800
Voltage - V	12	12	24	12	24
Current Draw - A	85	115	65	130	130
Max Working Load – kg / lb	400 / 880	485 / 1067	485 / 1067	700 / 1540	700 / 1540
Max Power Pull – kg / lb	110 / 2420	1200 / 2640	1200 / 2640	2100 / 4620	2100 / 4620
Weight – kg / lb	20.3 / 44.8	20.3 / 44.8	20.3 / 44.8	21.1 / 46.5	21.1 / 46.5

AISI 316 Stainless Steel Heavy Duty Windlass



Drop Speed Chain: 40 m/min (131 ft/min)
Alt 1: DIN766 HTG4 Chain 8mm/Rope 14mm
Alt 2: DIN766 HTG4 Chain 10mm/Rope 16mm
Suitable for Boats from 40ft to 65ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05902	02.06002	02.06012	02.06102	02.06104
Motor - W	1200	1500	1500	1800	1800
Voltage - V	12	12	24	12	24
Current Draw - A	85	115	65	130	130
Max Working Load – kg / lb	400 / 880	485 / 1067	485 / 1067	700 / 1540	700 / 1540
Max Power Pull – kg / lb	110 / 2420	1200 / 2640	1200 / 2640	2100 / 4620	2100 / 4620
Weight – kg / lb	21.3 / 47	21.3 / 47	21.3 / 47	22.2 / 48.8	22.2 / 48.8

AISI 316 Stainless Steel Heavy Duty Windlass

Max Working Load: 900 kg/1980 lb
Max Power Pull: 2000 kg/4400 lb
Drop Speed Chain: 35 m/min (115 ft/min)
Alt 1: DIN766 HTG4 Chain 10mm (3/8")
Alt 2: DIN766 HTG4 Chain 12mm (15/32")
Suitable for Boats from 55ft to 90ft
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.05602	02.05702
Motor - W	2500	2500
Voltage - V	24	24
Current Draw - A	100	100
Weight – kg / lb	52 / 114.8	57 / 125.8



02.06201



02.06202

Hightspeed Windlass

Max Working Load: 90 kg/198 lb
Drop Speed Chain: 35 m/min (115 ft/min)
Alt 1: Rope 4-10mm (4/25"-3/8")
Control Units: Solenoid, Circuit Breaker, Switch Panel, Foot Switch

Code	02.08401
Motor - W	900
Voltage - V	12
Current Draw - A	120
Weight – kg / lb	13.7 / 30



Solenoid



Code	Voltage (V)	Suitable for
02.06301	12	1000-1800W
02.06302	24	1500-1800W
02.06304	24	2500W



Code	Voltage (V)	Suitable for
02.06303	12	600-900W

Circuit Breaker



Code	Voltage (V)	Suitable for
02.064060	12	600W
02.064080	12	900W
02.064100	12	1000W
02.064135	12	1200-1800W
02.064135H	24	1500-1800W
02.064175H	24	2500W

Rocker Switch Up/Down Function



Code	Width	Height	Depth
02.06501	45 mm	70 mm	25 mm
	1.77 inch	2.75 inch	1 inch

Waterproof with Safety Switch



Code	Width	Height	Depth
02.06601	57 mm	90 mm	20 mm
	2.24 inch	3.54 inch	0.78 inch

Foot Switch



Available pair white/black

Code	Width	Height	Depth	Color
02.06701	75mm 2.75inch	90mm 3.54inch	25mm 1inch	White
02.06702	75mm 2.75inch	90mm 3.54inch	25mm 1inch	Black

Radio Receiver And Transmitter



Four channels. Autodown function

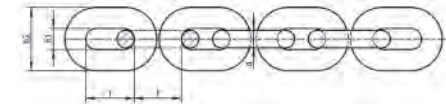
Code	02.06801
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CHAIN

GRADE 30/43 Hot Dip Galvanized Calibrated Chain (Suitable for Windlass)



Hot-dip galvanized windlass chain, manufactured to DIN 766 and ISO 4565 standard. Precisely calibrated for consistent pitch and accurate link dimensions, ensuring smooth fit with all standard windlass gypsies. The hot-dip galvanized finish provides excellent corrosion resistance for all marine anchoring applications.

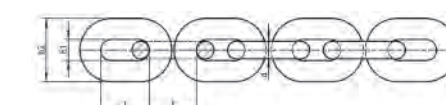


Code	Size(d)		Standard	Inside Length(t) (mm)			Inside Width(b1) (mm)	Outside Width(b2) (mm)	Length Per 11 Links (11t)			Weight Per Mtr kg	Grade	Working Load	Breaking Load
	mm	±mm		mm	+ mm	- mm			mm	+ mm	- mm			kg	kg
02.06906G3	6	0.3	ISO 4565	18	0.5	0.5	8.1	21.6	198	4	4	0.8	G30	355	1600
02.06906G4														600	2400
02.07006G3	6	0.2	DIN 766	18.5	0.4	0.2	7.2	20.2	203.5	2.4	1.2	0.8	G30	355	1600
02.07006G4														600	2400
02.07007G3	7	0.3	DIN 766	22	0.4	0.2	8.4	23.8	242	3	1.4	1.1	G30	580	2300
02.07007G4														800	3300
02.07008G3	8	0.3	DIN 766	24	0.4	0.2	9.6	27.2	264	3.2	1.5	1.4	G30	750	3000
02.07008G4														1000	4300
02.06908G3	8	0.4	ISO 4565	24	0.7	0.7	10.8	28.8	264	5	5	1.4	G30	750	3000
02.06908G4														1000	4300
02.07010G3	10	0.4	DIN 766	28	0.5	0.3	12	34	308	3.7	1.9	2.2	G30	1100	4700
02.07010G4														1600	6700
02.06910G3	10	0.5	ISO 4565	30	0.9	0.9	13.5	36	330	7	7	2.2	G30	1100	4700
02.06910G4														1600	6700
02.07012G3	12	0.3	DIN 766	36	0.6	0.3	14.4	40.8	396	4.4	2.2	3.1	G30	1680	6700
02.07012G4														2400	9700
02.06912G3	12	0.6	ISO 4565	36	1.1	1.1	16.2	43.2	396	8	8	3.2	G30	1680	6700
02.06912G4														2400	9700
02.07013G3	13	0.5	DIN 766	36	0.6	0.3	51.6	44.2	396	4.6	2.4	3.8	G30	2000	7900
02.07013G4														2800	11400

GRADE 70 Hot Dip Galvanized Calibrated Chain (Suitable for Windlass)



Grade 70 high-tensile hot-dip galvanized windlass chain, manufactured to DIN 766 and ISO 4565 standards. Made from alloy steel and heat-treated for superior tensile strength, exceeding G30/G43 chain ratings. Hot-dip galvanized for corrosion resistance, ideal for large vessels and heavy-duty anchoring applications.

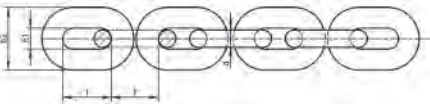


GRADE 70

Code	Size(d)		Standard	Inside Length(t) (mm)			Inside Width(b1) (mm)	Outside Width(b2) (mm)	Length Per 11 Links (11t)			Weight Per Mtr kg	Grade	Working Load	Breaking Load
	mm	±mm		mm	+ mm	- mm			mm	+ mm	- mm			kg	kg
02.07106G7	6	0.3	ISO4565	18	0.5	0.5	8.1	21.6	198	4	4	0.8	G70	975	3900
02.07206G7	6	0.2	DIN 766	18.5	0.4	0.2	7.2	20.2	203.5	2.4	1.2	0.8	G70	975	3900
02.07207G7	7	0.3	DIN 766	22	0.4	0.2	8.4	23.8	242	3	1.4	1.1	G70	1300	5300
02.07208G7	8	0.3	DIN 766	24	0.4	0.2	9.6	27.2	264	3.2	1.5	1.4	G70	1700	7000
02.07108G7	8	0.4	ISO4565	24	0.7	0.7	10.8	28.8	264	5	5	1.4	G70	1700	7000
02.07210G7	10	0.4	DIN 766	28	0.5	0.3	12	34	308	3.7	1.9	2.2	G70	2500	10000
02.07110G7	10	0.5	ISO 4565	30	0.9	0.9	13.5	36	330	7	7	2.2	G70	2500	10000
02.07212G7	12	0.3	DIN 766	36	0.6	0.3	14.4	40.8	396	4.4	2.2	3.1	G70	3900	15800
02.07112G7	12	0.6	ISO 4565	36	1.1	1.1	16.2	43.2	396	8	8	3.1	G70	3900	15800
02.07213G7	13	0.5	DIN 766	36	0.6	0.3	51.6	44.2	396	4.6	2.4	3.8	G70	4600	18500

GRADE 30/43 AISI 316 Stainless Steel Calibrated Chain
(Suitable for Windlass)

316 stainless steel windlass chain, manufactured to DIN 766 and ISO 4565 standard, available in G30 and G43 grades. Delivers excellent corrosion and pitting resistance, maintaining strength and shine even in high-salinity and harsh marine environments, ideal for luxury yachts and long-term offshore use.



Code	Size(d)		Standard	Inside Length(t) (mm)			Inside Width(b1) (mm)	Outside Width(b2) (mm)	Length Per 11 Links (11t)			Weight Per Mtr kg	Grade	Working Load kg	Breaking Load kg
	mm	±mm		mm	+ mm	– mm			mm	+ mm	– mm				
02.07306G3	6	0.3	ISO 4565	18	0.5	0.5	8.1	21.6	198	4	4	0.8	G30	450	1800
02.07306G4													G43	600	2400
02.07406G3	6	0.2	DIN 766	18.5	0.4	0.2	7.2	20.2	203.5	2.4	1.2	0.8	G30	400	1600
02.07406G4													G43	600	2400
02.07407G3	7	0.3	DIN 766	22	0.4	0.2	8.4	23.8	242	3	1.4	1.1	G30	630	2500
02.07407G4													G43	800	3200
02.07408G3	8	0.3	DIN 766	24	0.4	0.2	9.6	27.2	264	3.2	1.5	1.4	G30	800	3200
02.07408G4													G43	1050	4200
02.07308G3	8	0.4	ISO 4565	24	0.7	0.7	10.8	28.8	264	5	5	1.4	G30	800	3200
02.07308G4													G43	1050	4200
02.07410G3	10	0.4	DIN 766	28	0.5	0.3	12	34	308	3.7	1.9	2.2	G30	1250	5000
02.07410G4													G43	1650	6600
02.07310G3	10	0.5	ISO 4565	30	0.9	0.9	13.5	36	330	7	7	2.2	G30	1250	5000
02.07310G4													G43	1650	6600
02.07412G3	12	0.3	DIN 766	36	0.6	0.3	14.4	40.8	396	4.4	2.2	3.1	G30	1700	6800
02.07412G4													G43	2400	9600
02.07312G3	12	0.6	ISO 4565	36	1.1	1.1	16.2	43.2	396	8	8	3.2	G30	1775	7100
02.07312G4													G43	2400	9600
02.07413G3	13	0.5	DIN 766	36	0.6	0.3	51.6	44.2	396	4.6	2.4	3.8	G30	2000	8000
02.07413G4													G43	2800	11200

Hot Dip Galvanized DIN5685A Short Link Chain

Code	Size	Inside Length	Outside Width	Weight Per Mtr	Test Load	Breaking Load
	mm	mm	mm	kg	N	N
02.07506	6	24	24	0.73	4500	11500
02.07507	7	28	28	1.00	6000	15000
02.07508	8	32	32	1.30	8000	20000
02.07510	10	40	40	2.05	12500	31000
02.07512	12	48	48	2.90	18000	45000
02.07513	13	52	52	3.45	21200	53000

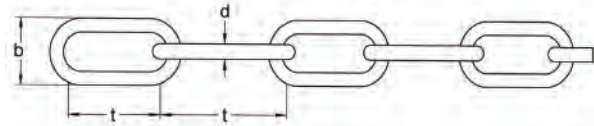


AISI 316 Stainless Steel DIN5685A Short Link Chain

Code	Size	Inside Length	Outside Width	Weight Per Mtr	Test Load	Breaking Load
	mm	mm	mm	kg	N	N
02.07606	6	24	24	0.73	4500	11500
02.07607	7	28	28	1.00	6000	15000
02.07608	8	32	32	1.30	8000	20000
02.07610	10	40	40	2.05	12500	31000
02.07612	12	48	48	2.90	18000	45000
02.07613	13	52	52	3.45	21200	53000



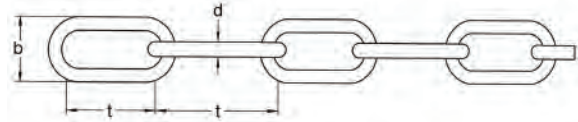
Hot Dip Galvanized DIN763 Link Chain



Code	Size	Inside Length	Outside Width	Weight Per Mtr	Test Load	Breaking Load
	mm	mm	mm	kg	N	N
02.08906	6	42	24	0.63	4500	14000
02.08907	7	49	28	0.86	6000	18000
02.08908	8	52	32	1.10	8000	25000
02.08910	10	65	40	1.75	12500	40000
02.08912	12	78	48	2.55	18800	56500
02.08913	13	82	52	2.95	21200	63000
02.08916	16	100	64	4.45	33000	100000
02.08918	18	113	70	5.65	42300	127000
02.08920	20	120	75	7.00	50000	160000
02.08925	25	140	85	10.90	81700	245000
02.08932	32	171	108	18.2	160000	400000



AISI 316 Stainless Steel DIN763 Link Chain

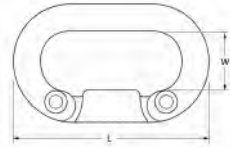


Code	Size	Inside Length	Outside Width	Weight Per Mtr	Test Load	Breaking Load
	mm	mm	mm	kg	N	N
02.09004	4	32	16	0.27	2000	6000
02.09005	5	35	20	0.43	3150	10000
02.09006	6	42	24	0.63	4500	14000
02.09007	7	49	28	0.86	6000	18000
02.09008	8	52	32	1.10	8000	25000
02.09009	9	59	36	1.41	10500	32000
02.09010	10	65	40	1.75	12500	40000
02.09012	12	78	48	2.55	18800	56500
02.09013	13	82	52	2.95	21200	63000
02.09016	16	100	64	4.45	33000	100000



AISI 316 Stainless Steel Anchor Chain Connector Link

Code	Size	L	W	Weight
	mm	mm	mm	g
05.15405	5	9	18	10
05.15406	6	11	22	15
05.15408	8	13	25	33
05.15410	10	16	29.5	55
05.15412	12	19.5	38	112



MARINE ROPE



DOCK LINE

Nylon Double Braided Dock Line

Feature

Core: 100% nylon (Polyamide),
8 strand braid for rope 3/8" and 1/2", 12 strand braid for rope 5/8"
Cover: 100% nylon (Polyamide),
16 strand double braid for 3/8" and 1/2", 24 strand double braid for 5/8"
Pre-spliced Eye: 12" eye for rope 3/8" and 1/2", 16" eye for rope 5/8"

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.00110W	3/8	20	4000	White
03.00112W	1/2	25	4900	
03.00116W	5/8	35	8700	
03.00110B	3/8	20	4000	Black
03.00112B	1/2	25	4900	
03.00116B	5/8	35	8700	
03.00110BU	3/8	20	4000	Blue
03.00112BU	1/2	25	4900	
03.00116BU	5/8	35	8700	
03.00110WG	3/8	20	4000	White & Gold
03.00112WG	1/2	25	4900	
03.00116WG	5/8	35	8700	



PACKING CHOICE OF DOCK LINE



Color Box



Bulk Hank



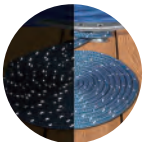
Blister

Nylon Double Braided Dock Line- Reflective Type

Feature

Core: 100% nylon (Polyamide),
8 strand braid for rope 3/8" and 1/2", 12 strand braid for rope 5/8"
Cover: 100% nylon (Polyamide), with Reflective fleck all through the rope,
16 strand double braid for 3/8" and 1/2", 24 strand double braid for 5/8"
Pre-spliced Eye: 12" eye for rope 3/8" and 1/2", 16" eye for rope 5/8"

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.00210B	3/8	20	4000	Black
03.00212B	1/2	25	4900	
03.00216B	5/8	35	8700	
03.00210BU	3/8	20	4000	Blue
03.00212BU	1/2	25	4900	
03.00216BU	5/8	35	8700	



Night/Day



Black



Blue

PACKING CHOICE OF DOCK LINE



Color Box



Bulk Hank



Blister

Nylon 3 Strand Twisted Dock Line



PACKING CHOICE OF DOCK LINE



Feature				
100% nylon (Polyamide)				
3 strand twisted, classic structure for mooring rope				
Pre-spliced Eye: 12" eye for rope 3/8" and 1/2", 16" eye for rope 5/8"				
Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.00310W	3/8	20	3300	White
03.00312W	1/2	25	4400	
03.00316W	5/8	35	7500	
03.00310B	3/8	20	3300	Black
03.00312B	1/2	25	4400	
03.00316B	5/8	35	7500	
03.00310N	3/8	20	3300	Navy
03.00312N	1/2	25	4400	
03.00316N	5/8	35	7500	

Nylon 8 Plait Dock Line



PACKING CHOICE OF DOCK LINE



Feature				
100% nylon (Polyamide)				
8 plait braid, classic structure for mooring rope				
Pre-spliced Eye: 16" eye for rope 5/8", 20" eye for rope 3/4", 24" eye for rope 1"				
Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.00416W	5/8	35	8700	White
03.00419W	3/4	35	11000	
03.00420W	3/4	50	11000	
03.00425W	1	50	20000	
03.00416B	5/8	35	8700	Black
03.00419B	3/4	35	11000	
03.00420B	3/4	50	11000	
03.00425B	1	50	20000	

Polyester Double Braided Dock Line

Feature
Core: 100% Polyester,
8 strand braid for rope 10mm and 12mm, 12 strand braid for rope 14mm and thicker
Cover: 100% Polyester, 16 strand double braid for rope 10mm and 12mm,
24 strand double braid for rope 14mm and thicker
Pre-spliced Eye: 30cm eye for rope 10mm and 12mm,
40cm eye for rope 14mm and 16mm,
50cm eye for rope 20mm, 60cm eye for rope 24mm

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.00510W	10	6	1460	White
03.00512W	12	8	2060	
03.00514W	14	10	2750	
03.00516W	16	12	3670	
03.00519W	20	12	5510	
03.00520W	20	15	5510	Black
03.00524W	24	15	7800	
03.00510B	10	6	1460	
03.00512B	12	8	2060	
03.00514B	14	10	2750	
03.00516B	16	12	3670	
03.00519B	20	12	5510	
03.00520B	20	15	5510	Navy
03.00524B	24	15	7800	
03.00510N	10	6	1460	
03.00512N	12	8	2060	
03.00514N	14	10	2750	
03.00516N	16	12	3670	
03.00519N	20	12	5510	
03.00520N	20	15	5510	
03.00524N	24	15	7800	



PACKING CHOICE OF DOCK LINE



Polyester Double Braided Dock Line- Reflective Type

Feature
Core: 100% Polyester,
8 strand braid for rope 10mm and 12mm, 12 strand braid for rope 14mm and thicker
Cover: 100% Polyester, 16 strand double braid for rope 10mm and 12mm,
24 strand double braid for rope 14mm and thicker
Pre-spliced Eye: 30cm eye for rope 10mm and 12mm, 40cm eye for rope 14mm and 16mm,
50cm eye for rope 20mm, 60cm eye for rope 24mm

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.00610B	10	6	1460	Black
03.00612B	12	8	2060	
03.00614B	14	10	2750	
03.00616B	16	12	3670	
03.00619B	20	12	5510	
03.00620B	20	15	5510	Navy
03.00624B	24	15	7800	
03.00610N	10	6	1460	
03.00612N	12	8	2060	
03.00614N	14	10	2750	
03.00616N	16	12	3670	
03.00619N	20	12	5510	
03.00620N	20	15	5510	
03.00624N	24	15	7800	



PACKING CHOICE OF DOCK LINE



Polyester 3 Strand Twisted Dock Line



Black



Navy

PACKING CHOICE OF DOCK LINE



Color Box



Bulk Hank

Feature

100% Polyester,
3 strand twisted, classic structure for mooring rope
Pre-spliced Eye: 30cm eye for rope 10mm and 12mm, 40cm eye for rope 14mm and 16mm, 50cm eye for rope 20mm, 60cm eye for rope 24mm

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.00710W	10	6	1460	White
03.00712W	12	8	2060	
03.00714W	14	10	2750	
03.00716W	16	12	3670	
03.00719W	20	12	5510	
03.00720W	20	15	5510	
03.00724W	24	15	7800	Black
03.00710B	10	6	1460	
03.00712B	12	8	2060	
03.00714B	14	10	2750	
03.00716B	16	12	3670	
03.00719B	20	12	5510	
03.00720B	20	15	5510	Navy
03.00724B	24	15	7800	
03.00710N	10	6	1460	
03.00712N	12	8	2060	
03.00714N	14	10	2750	
03.00716N	16	12	3670	
03.00719N	20	12	5510	
03.00720N	20	15	5510	
03.00724N	24	15	7800	

Polyester 8 Plait Dock Line



PACKING CHOICE OF DOCK LINE



Color Box



Bulk Hank

Feature

100% Polyester,
8 plait braid, classic structure for mooring rope
Pre-spliced Eye: 40cm eye for rope 16mm, 50cm eye for rope 20mm, 60cm eye for rope 24mm

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.00815W	16	10	3670	White
03.00816W	16	12	3670	
03.00819W	20	12	5510	
03.00820W	20	15	5510	
03.00824W	24	15	7800	
03.00815B	16	10	3670	Black
03.00816B	16	12	3670	
03.00819B	20	12	5510	
03.00820B	20	15	5510	
03.00824B	24	15	7800	
03.00815N	16	10	3670	Navy
03.00816N	16	12	3670	
03.00819N	20	12	5510	
03.00820N	20	15	5510	
03.00824N	24	15	7800	

ANCHOR LINE

Nylon 3 Strand Twisted Anchor Line

Feature

100% nylon (Polyamide)
3 strand twisted, classic structure for mooring rope
Pre-spliced Eye with Stainless Steel 316 Thimble

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.00910W	3/8	100	3000	White
03.00911W	1/2	100	4400	
03.00912W	1/2	150	4400	
03.00913W	1/2	200	4400	
03.00915W	9/16	200	7500	
03.00916W	9/16	250	7500	
03.00910B	3/8	100	3300	Black
03.00911B	1/2	100	4400	
03.00912B	1/2	150	4400	
03.00913B	1/2	200	4400	
03.00915B	9/16	200	7500	
03.00916B	9/16	250	7500	
03.00910N	3/8	100	3300	Navy
03.00911N	1/2	100	4400	
03.00912N	1/2	150	4400	
03.00913N	1/2	200	4400	
03.00915N	9/16	200	7500	
03.00916N	9/16	250	7500	



White



Black



Navy

Nylon Double Braided Anchor Line

Feature

Core: 100% nylon (Polyamide)
8 strand braid for rope 3/8" and 1/2", 12 strand braid for rope 5/8"
Cover: 100% nylon (Polyamide)
16 strand double braid for 3/8" and 1/2", 24 strand double braid for 5/8"
Pre-spliced Eye with Stainless Steel 316 Thimble

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.01010W	3/8	100	3000	White
03.01011W	1/2	100	4400	
03.01012W	1/2	150	4400	
03.01013W	1/2	200	4400	
03.01014W	9/16	200	7500	
03.01015W	9/16	250	7500	
03.01010WG	3/8	100	3000	White & Gold
03.01011WG	1/2	100	4400	
03.01012WG	1/2	150	4400	
03.01013WG	1/2	200	4400	
03.01014WG	9/16	200	7500	
03.01015WG	9/16	250	7500	
03.01010B	3/8	100	3000	Black
03.01011B	1/2	100	4400	
03.01012B	1/2	150	4400	
03.01013B	1/2	200	4400	
03.01014B	9/16	200	7500	
03.01015B	9/16	250	7500	
03.01010N	3/8	100	3000	Navy
03.01011N	1/2	100	4400	
03.01012N	1/2	150	4400	
03.01013N	1/2	200	4400	
03.01014N	9/16	200	7500	
03.01015N	9/16	250	7500	



White



White/Gold



Black



Navy

Polyester 3 Strand Twisted Anchor Line



White



Black



Navy

Feature

100% Polyester
3 strand twisted, classic structure for mooring rope
Pre-spliced Eye with Stainless Steel 316 Thimble

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.01110W	10	30	1420	White
03.01111W	12	30	2060	
03.01112W	12	45	2060	
03.01113W	12	60	2060	
03.01114W	14	60	2750	
03.01115W	14	75	2750	Black
03.01110B	10	30	1420	
03.01111B	12	30	2060	
03.01112B	12	45	2060	
03.01113B	12	60	2060	
03.01114B	14	60	2750	Navy
03.01115B	14	75	2750	
03.01110N	10	30	1420	
03.01111N	12	30	2060	
03.01112N	12	45	2060	
03.01113N	12	60	2060	
03.01114N	14	60	2750	
03.01115N	14	75	2750	

Polyester Double Braided Anchor Line



Black



Navy

Feature

Core: 100% Polyester
8 strand braid for rope 3/8" and 1/2", 12 strand braid for rope 5/8"
Cover: 100% Polyester
16 strand double braid for 3/8" and 1/2", 24 strand double braid for 5/8"
Pre-spliced Eye with Stainless Steel 316 Thimble

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.01210W	10	30	1420	White
03.01211W	12	30	2060	
03.01212W	12	45	2060	
03.01213W	12	60	2060	
03.01214W	14	60	2750	
03.01215W	14	75	2750	Black
03.01210B	10	30	1420	
03.01211B	12	30	2060	
03.01212B	12	45	2060	
03.01213B	12	60	2060	
03.01214B	14	60	2750	Navy
03.01215B	14	75	2750	
03.01210N	10	30	1420	
03.01211N	12	30	2060	
03.01212N	12	45	2060	
03.01213N	12	60	2060	
03.01214N	14	60	2750	
03.01215N	14	75	2750	

MOORING ROPE IN REEL

Nylon 3 Strand Twisted Rope

Feature

100% nylon (Polyamide)
3 strand twisted, classic structure for mooring rope
Packed in reel

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.01308W	5/16	600	1280	White
03.01310W	3/8	600	1940	
03.01312W	1/2	600	2750	
03.01314W	9/16	300	3670	
03.01316W	5/8	300	4590	
03.01320W	3/4	300	5780	Black
03.01308B	5/16	600	1280	
03.01310B	3/8	600	1940	
03.01312B	1/2	600	2750	
03.01314B	9/16	300	3670	
03.01316B	5/8	300	4590	Navy
03.01320B	3/4	300	5780	
03.01308N	5/16	600	1280	
03.01310N	3/8	600	1940	
03.01312N	1/2	600	2750	
03.01314N	9/16	300	3670	
03.01316N	5/8	300	4590	
03.01320N	3/4	300	5780	



White



Black



Navy

Nylon 8 Plait Rope

Feature

100% nylon (Polyamide)
8 plait braid, classic structure for mooring rope
Packed in reel

Code	Dia / inch	Length / ft	Breaking Load / lb	Color
03.01412W	1/2	600	2750	White
03.01414W	9/16	300	3670	
03.01416W	5/8	300	4590	
03.01420W	3/4	300	5780	Black
03.01412B	1/2	600	2750	
03.01414B	9/16	300	3670	
03.01416B	5/8	300	4590	Navy
03.01420B	3/4	300	5780	
03.01412N	1/2	600	2750	
03.01414N	9/16	300	3670	
03.01416N	5/8	300	4590	
03.01420N	3/4	300	5780	



White



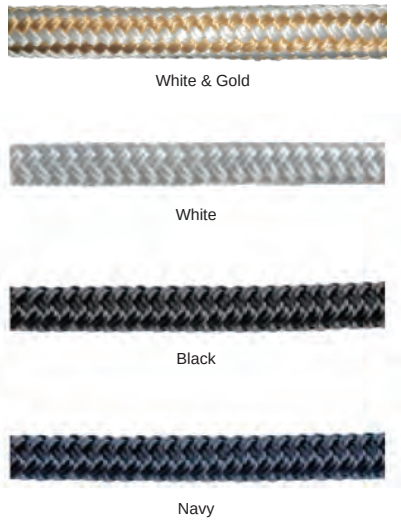
Black



Navy

Nylon Double Braided Rope

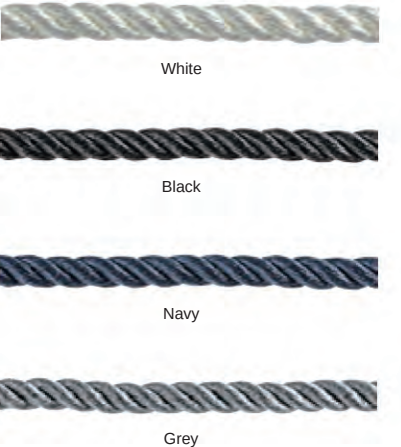
Feature
Core: 100% nylon (Polyamide)
8 strand braid for rope 3/8” and 1/2”, 12 strand braid for rope 5/8”
Cover: 100% nylon (Polyamide)
16 strand double braid for 3/8” and 1/2”, 24 strand double braid for 5/8”
Packed in reel



Code	Dia / inch	Length / ft	Weight/g	Breaking Load / kg	Color
03.01508W	5/16	600	13.1	1280	White
03.01510W	3/8	600	20.4	1940	
03.01512W	1/2	600	29.2	2750	
03.01514W	9/16	300	40.3	3670	
03.01516W	5/8	300	52.2	4590	
03.01520W	3/4	300	60.6	5780	Black
03.01508B	5/16	600	13.1	1280	
03.01510B	3/8	600	20.4	1940	
03.01512B	1/2	600	29.2	2750	
03.01514B	9/16	300	40.3	3670	
03.01516B	5/8	300	52.2	4590	White & Gold
03.01520B	3/4	300	60.6	5780	
03.01508WG	5/16	600	13.1	1280	
03.01510WG	3/8	600	20.4	1940	
03.01512WG	1/2	600	29.2	2750	
03.01514WG	9/16	300	40.3	3670	Navy
03.01516WG	5/8	300	52.2	4590	
03.01520WG	3/4	300	60.6	5780	
03.01508N	5/16	600	13.1	1280	
03.01510N	3/8	600	20.4	1940	
03.01512N	1/2	600	29.2	2750	Navy
03.01514N	9/16	300	40.3	3670	
03.01516N	5/8	300	52.2	4590	
03.01520N	3/4	300	60.6	5780	

Polyester 3 Strand Twisted Rope

Feature
100% Polyester
3 strand twisted, classic structure for mooring rope
Packed in reel

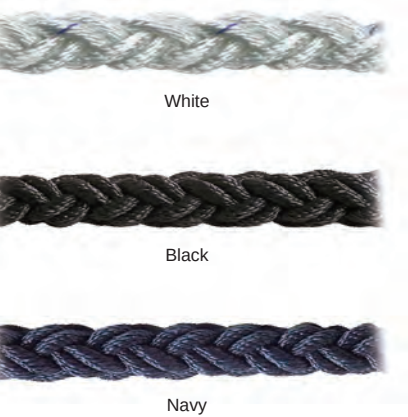


Code	Dia / mm	Length / m	Breaking Load / lb	Color
03.01608W	8	200	1020	White
03.01610W	10	200	1590	
03.01612W	12	200	2270	
03.01614W	14	100	3180	
03.01616W	16	100	4100	
03.01618W	18	100	5150	Black
03.01620W	20	100	6400	
03.01624W	24	100	9100	
03.01608B	8	200	1020	
03.01610B	10	200	1590	
03.01612B	12	200	2270	Navy
03.01614B	14	100	3180	
03.01616B	16	100	4100	
03.01618B	18	100	5150	
03.01620B	20	100	6400	
03.01624B	24	100	9100	Grey
03.01608N	8	200	1020	
03.01610N	10	200	1590	
03.01612N	12	200	2270	
03.01614N	14	100	3180	
03.01616N	16	100	4100	Navy
03.01618N	18	100	5150	
03.01620N	20	100	6400	
03.01624N	24	100	9100	
03.01608G	8	200	1020	Grey
03.01610G	10	200	1590	
03.01612G	12	200	2270	
03.01614G	14	100	3180	
03.01616G	16	100	4100	
03.01618G	18	100	5150	Navy
03.01620G	20	100	6400	
03.01624G	24	100	9100	

Polyester 8 Plait Rope

Code	Dia / mm	Length / m	Weight/g	Breaking Load / kg	Color
03.01712W	12	200	110	2270	White
03.01714W	14	100	148	3180	
03.01716W	16	100	196	4100	
03.01718W	18	100	246	5150	
03.01720W	20	100	305	6400	
03.01724W	24	100	436	9100	Black
03.01712B	12	200	110	2270	
03.01714B	14	100	148	3180	
03.01716B	16	100	196	4100	
03.01718B	18	100	246	5150	
03.01720B	20	100	305	6400	Navy
03.01724B	24	100	436	9100	
03.01712N	12	200	110	2270	
03.01714N	14	100	148	3180	
03.01716N	16	100	196	4100	
03.01718N	18	100	246	5150	Navy
03.01720N	20	100	305	6400	
03.01724N	24	100	436	9100	

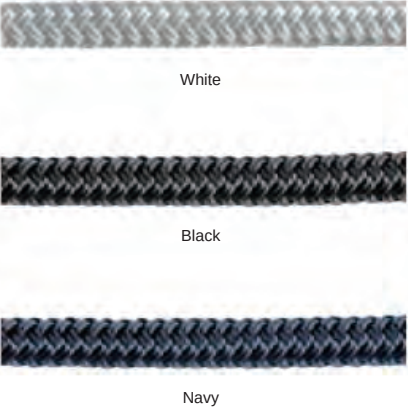
Feature
100% Polyester
8 plait braid, classic structure for mooring rope
Packed in reel



Polyester Double Braided Rope

Code	Dia / mm	Length / m	Weight/g	Breaking Load / kg	Color
03.01808W	8	200	48	1020	White
03.01810W	10	200	76	1590	
03.01812W	12	200	110	2270	
03.01814W	14	100	148	3180	
03.01816W	16	100	196	4100	
03.01818W	18	100	246	5150	Black
03.01820W	20	100	305	6400	
03.01824W	24	100	436	9100	
03.01808B	8	200	48	1020	
03.01810B	10	200	76	1590	
03.01812B	12	200	110	2270	Navy
03.01814B	14	100	148	3180	
03.01816B	16	100	196	4100	
03.01818B	18	100	246	5150	
03.01820B	20	100	305	6400	
03.01824B	24	100	436	9100	Navy
03.01808N	8	200	48	1020	
03.01810N	10	200	76	1590	
03.01812N	12	200	110	2270	
03.01814N	14	100	148	3180	
03.01816N	16	100	196	4100	Navy
03.01818N	18	100	246	5150	
03.01820N	20	100	305	6400	
03.01824N	24	100	436	9100	

Feature
Core: 100% Polyester
8 strand braid for rope 3/8” and 1/2”, 12 strand braid for rope 5/8”
Cover: 100% Polyester
16 strand double braid for 3/8” and 1/2”, 24 strand double braid for 5/8”
Packed in reel



PRESPLICED ANCHOR RODE

Nylon 3 Strand Twisted HDG Anchor Rode

Feature
Rope is 100% nylon (Polyamide)
3 strand twisted, classic structure for mooring rope
With Calibrated Chain on the end

Code	Rope Type	Rope Dia inch	Rope Length ft	Chain Type	Chain Size inch	Chain Length ft
03.01910	3 Strand	1/2	150	ISO4565	1/4	15
03.01911	3 Strand	1/2	200	ISO4565	1/4	15
03.01912	3 Strand	1/2	250	ISO4565	1/4	15
03.01913	3 Strand	9/16	150	ISO4565	5/16	20
03.01914	3 Strand	9/16	200	ISO4565	5/16	20
03.01915	3 Strand	9/16	250	ISO4565	5/16	20
03.01916	3 Strand	5/8	150	ISO4565	3/8	20
03.01917	3 Strand	5/8	200	ISO4565	3/8	20
03.01918	3 Strand	5/8	250	ISO4565	3/8	20



Polyester 3 Strand Twisted HDG Anchor Rode

Feature
Rope is 100% Polyester
3 strand twisted, classic structure for mooring rope
With Calibrated Chain on the end

Code	Rope Type	Rope Dia mm	Rope Length m	Chain Type	Chain Size mm	Chain Length m
03.02010	3 Strand	12	45	ISO4565	6	4.5
03.02011	3 Strand	12	60	ISO4565	6	4.5
03.02012	3 Strand	12	75	ISO4565	6	4.5
03.02013	3 Strand	14	45	ISO4565	8	6
03.02014	3 Strand	14	60	ISO4565	8	6
03.02015	3 Strand	14	75	ISO4565	8	6
03.02016	3 Strand	16	45	ISO4565	10	6
03.02017	3 Strand	16	60	ISO4565	10	6
03.02018	3 Strand	16	75	ISO4565	10	6



Nylon 3 Strand Twisted Stainless Steel Anchor Rode

Feature
Rope is 100% nylon (polyamide)
3 strand twisted, classic structure for mooring rope
With calibrated chain at the end

Code	Rope Type	Rope Dia inch	Rope Length ft	Chain Type	Chain Size inch	Chain Length ft
03.02110	3 Strand	1/2	150	ISO 4565	1/4	15
03.02111	3 Strand	1/2	200	ISO 4565	1/4	15
03.02112	3 Strand	1/2	250	ISO 4565	1/4	15
03.02113	3 Strand	9/16	150	ISO 4565	5/16	20
03.02114	3 Strand	9/16	200	ISO 4565	5/16	20
03.02115	3 Strand	9/16	250	ISO 4565	5/16	20
03.02116	3 Strand	5/8	150	ISO 4565	3/8	20
03.02117	3 Strand	5/8	200	ISO 4565	3/8	20
03.02118	3 Strand	5/8	250	ISO 4565	3/8	20



Polyester 3 Strand Twisted Stainless Steel Anchor Rode

Feature
Rope is 100% polyester
3 strand twisted, classic structure for mooring rope
With calibrated chain at the end

Code	Rope Type	Rope Dia mm	Rope Length m	Chain Type	Chain Size mm	Chain Length m
03.02210	3 Strand	12	45	ISO4565	6	4.5
03.02211	3 Strand	12	60	ISO4565	6	4.5
03.02212	3 Strand	12	75	ISO4565	6	4.5
03.02213	3 Strand	14	45	ISO4565	8	6
03.02214	3 Strand	14	60	ISO4565	8	6
03.02215	3 Strand	14	75	ISO4565	8	6
03.02216	3 Strand	16	45	ISO4565	10	6
03.02217	3 Strand	16	60	ISO4565	10	6
03.02218	3 Strand	16	75	ISO4565	10	6



PRESPLICED FENDER LINE

Polyester Double Braided Fender Line



Feature

- Core: 100% Polyester
- 8 strand braid for rope 8mm and 10mm
- Cover: 100% Polyester
- 16 strand double braid for 8mm and 10mm
- Prespliced rope eye on one end 10cm

Code	Dia / mm	Length / m	Weight / g	Breaking Load / kg	Color
03.02308W	8	2	48	1020	White
03.02310W	10	2	76	1590	
03.02308B	8	2	48	1020	Black
03.02310B	10	2	76	1590	
03.02308N	8	2	48	1020	Navy
03.02310N	10	2	76	1590	
03.02308BU	8	2	48	1020	Blue
03.02310BU	10	2	76	1590	

ROPE FOR SAIL BOAT (HAYARD AND SHEETS)

UHMWPE 12 Strand Braided Rope



Properties

- Material: UHMWPE
- Construction: 12 strand braided, hollow core
- Treatment: Marine coating finish for offshore use
- Specific Density: 0.975 (Floats)
- Temperature resistance: 70°C max continuous
- Melting Point: 145°C
- UV Protection: UP Factor 40+

Feature

- super strong, widely used in the field of aeronautical and marine applications.
- recommended for use as lifelines on coastal and offshore sailing boats. It is easy to splice and tie into various marine knots.

Code	Dia / mm	Length / m	Breaking Load / kg	Color
03.02402BU	2	100	400	Blue
03.02403BU	3	100	800	
03.02404BU	4	100	1300	
03.02405BU	5	100	2300	
03.02406BU	6	100	3000	
03.02408BU	8	100	5000	
03.02410BU	10	100	8000	
03.02412BU	12	100	11500	Grey
03.02402G	2	100	400	
03.02403G	3	100	800	
03.02404G	4	100	1300	
03.02405G	5	100	2300	
03.02406G	6	100	3000	
03.02408G	8	100	5000	
03.02410G	10	100	8000	Black
03.02412G	12	100	11500	
03.02402B	2	100	400	
03.02403B	3	100	800	
03.02404B	4	100	1300	
03.02405B	5	100	2300	
03.02406B	6	100	3000	Black
03.02408B	8	100	5000	
03.02410B	10	100	8000	
03.02412B	12	100	11500	

Polyester Double Braid Rope with UHMWPE Core

Feature

- Proceans' halyards are made from a braided core (UHMWPE) then covered in a patented material which grips the two layers of braided polyester with the super strong core.
- This unique layer prevents slipping. The material will still grip the core and outer layers even when stripped to reduce weight etc.
- They are ideal replacements for headsail and main halyards and premium sheets. They are easy to winch and soft to touch.

Properties

- High Strength: On a weight for weight basis, UHMWPE is 15 times stronger than steel wire
- Light Weight: Size for size, UHMWPE is 8 times lighter than steel wire.
- Unique patented layer to grip core and cover.
- Water Resistant: UHMWPE is hydrophobic and does not absorb water, remaining dry when working in wet conditions
- Chemical Resistant: UHMWPE is chemically inert, and performs well in dry, wet, salty and tropical conditions

Code	Dia / mm	Breaking Load / kgs	Length / m	Color
03.02508BU	8	2000	100	Blue with fleck
03.02510BU	10	3000	100	
03.02512BU	12	4500	100	
03.02508GR	8	2000	100	Green with fleck
03.02510GR	10	3000	100	
03.02512GR	12	4500	100	
03.02508R	8	2000	100	Red with fleck
03.02510R	10	3000	100	
03.02512R	12	4500	100	

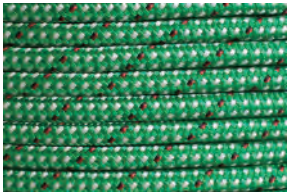
Polyester Double Braided Cover



Patented Gripping Second Layer



Dyneema Core



Polyester Double Braid Rope with UHMWPE Core

Feature

- High performance double braided polyester is suitable for all applications where low stretch and low creep is essential such as highspeed winching, halyards and sheets.
- Proceans high performance ropes have a unique, patented high strength UHMWPE core which grips both layers together preventing slip or stretch.
- All rope components are manufactured on high speed, imported European braiding equipment using A grade filaments.

Proceans high performance polyester double braided rope:

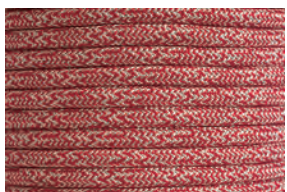
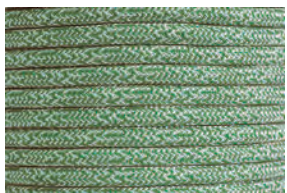
- A single core of patented, non slip, hollow braided white UHMWPE filament. The core quality is paramount to the breaking strength.
- A cover layer which increases the handling, twist minimization and abrasion/UV resistance quality of the rope.
- Excellent knotability
- Complies with British Standard BS 1891:1998 and European Standard EN 1891 for low stretch kernmantel ropes.

Code	Dia / mm	Breaking Load / kg	Length / m	Color
03.02608BW	8	2400	100	Blue & White
03.02610BW	10	3600	100	
03.02612BW	12	5400	100	
03.02608GW	8	2400	100	Green & White
03.02610GW	10	3600	100	
03.02612GW	12	5400	100	
03.02608RW	8	2400	100	Red & White
03.02610RW	10	3600	100	
03.02612RW	12	5400	100	

32 Braid Polyester Cover



Patented Heavy Duty UHMWPE Core



Off Road Recovery Rope



Feature

- Material: Nylon
- Much safer than steel if the line breaks due to overloading
 - Easy to handle and use - no metal splinters
 - Polyurthethane coated eyes for protection and added

Code	Dia inch	Dia mm	Length inch	Length m	Breaking Load kg	Color
03.03020R	3/4	19	20	6	8626	Red
03.03022R	7/8	22	20	6	12980	
03.03023R	7/8	22	30	9	12980	
03.03025R	1	25	20	6	15160	
03.03026R	1	25	30	9	15160	
03.03032R	1-1/4	32	30	9	23740	Black
03.03020B	3/4	19	20	6	8626	
03.03022B	7/8	22	20	6	12980	
03.03023B	7/8	22	30	9	12980	
03.03025B	1	25	20	6	15160	
03.03026B	1	25	30	9	15160	
03.03032B	1-1/4	32	30	9	23740	

UHMWPE Soft Shackle



Feature

The rope shackle is a perfect replacement for traditional mental snap shackles and crew shackles. The soft shackle needs no tools and is easy to open and close.

Code	Dia inch	Dia mm	Length inch	Length m	Breaking Load kg	Color
03.03105R	3/16	5	4	10	2200	Red
03.03106R	1/4	6	4	10	3500	
03.03108R	5/16	8	4	10	5500	
03.03110R	3/8	10	6	15	8100	
03.03112R	1/2	12	6	15	11000	
03.03114R	9/16	14	8	20	14000	Green
03.03105GR	3/16	5	4	10	2200	
03.03106GR	1/4	6	4	10	3500	
03.03108GR	5/16	8	4	10	5500	
03.03110GR	3/8	10	6	15	8100	
03.03112GR	1/2	12	6	15	11000	Yellow
03.03114GR	9/16	14	8	20	14000	
03.03105Y	3/16	5	4	10	2200	
03.03106Y	1/4	6	4	10	3500	
03.03108Y	5/16	8	4	10	5500	
03.03110Y	3/8	10	6	15	8100	Blue
03.03112Y	1/2	12	6	15	11000	
03.03114Y	9/16	14	8	20	14000	
03.03105BU	3/16	5	4	10	2200	
03.03106BU	1/4	6	4	10	3500	
03.03108BU	5/16	8	4	10	5500	Blue
03.03110BU	3/8	10	6	15	8100	
03.03112BU	1/2	12	6	15	11000	
03.03114BU	9/16	14	8	20	14000	

MOORING SPRING

AISI 304 Stainless Steel Mooring Spring



Code	Dia / mm	Length / mm
03.02705	5	270
03.02706	6	320
03.02707	7	390
03.02708	8	330
03.02709	9	430
03.02710	10	340
03.02711	11	410

AISI 304 Stainless Steel Mooring Spring



Code	Dia / mm	Length / mm
03.02805	5	300
03.02806	6	300
03.02807	7	400
03.02809	9	470
03.02811	11	470
03.02812	12	460

BOAT HOOK

Aluminium Boat Hook



Code	Dia / mm	Length / mm
03.02901	25	130
03.02902	25	160
03.02903	25	180
03.02904	25	210

Aluminium Hook Telescopic



Code	Dia / mm	Length / mm
03.02911	25/30	60-100
03.02912	25/30	120-210

Aluminium Boat Hook Telescopic Colour



Code	Dia / mm	Length / mm	Color
03.02921	25/30	120-210	White
03.02922	25/30	120-210	Blue
03.02923	25/30	120-210	Red

MARINE HARDWARE

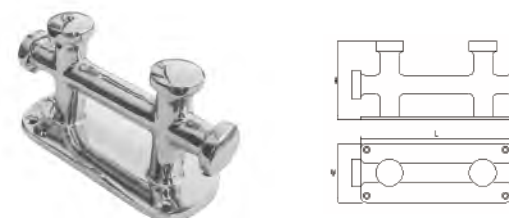
BOLLARD & FAIRLEAD

AISI 316 Stainless Steel Bollard Single



Code	L / mm	W / mm	H / mm
04.00101	60	60	60

AISI 316 Stainless Steel Bollard Double



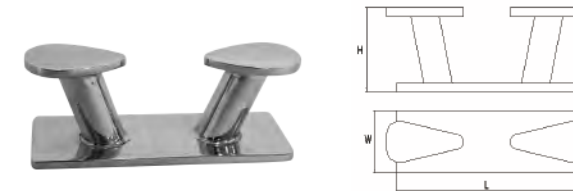
Code	L / mm	W / mm	H / mm
04.00102	120	60	60

AISI 316 Stainless Steel Bollard



Code	L / mm	W / mm	H / mm
04.00201	92	92	95
04.00202	97	122	120
04.00203	118	140	142
04.00204	122	153	172

AISI 316 Stainless Steel Bollard



Code	L / mm	W / mm	H / mm
04.00301	160	58	60
04.00302	200	68	70
04.00303	240	70	85
04.00304	300	80	103
04.00305	350	88	115

AISI 316 Stainless Steel Heart-Shaped Bollard



NEW

Code	Height / mm	Width / mm	Base Length / mm
04.11501	98	86	94

AISI 316 Stainless Steel Slotted Bollard



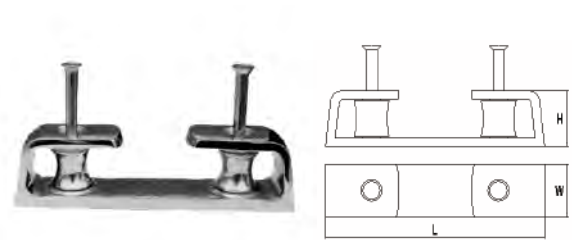
Code	L / mm	W / mm	H / mm
04.08101	61	61	86

AISI 316 Stainless Steel Fairlead Roller



Code	L / mm	W / mm
04.00401	340	160

AISI 316 Stainless Steel Fairlead Roller



Code	L / mm	W / mm	H / mm	Rope Size / mm
04.00501	205	40	55	16-22
04.00502	260	45	75	24-30

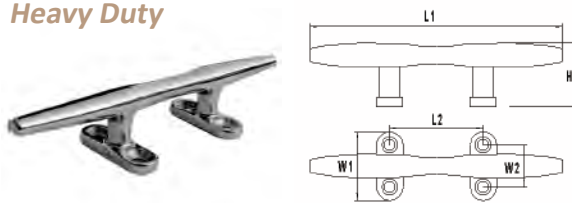
CLEAT

AISI 316 Stainless Steel Hollow Base Cleat



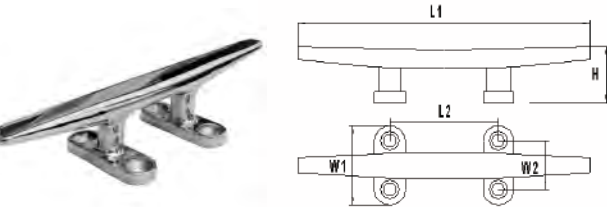
Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm	H / mm
04.00601	100	48	36	22	25
04.00602	125	54	39	25	27
04.00603	150	56	44	26	31
04.00604	200	75	50.9	28	41
04.00605	250	95	65	44	50
04.00606	300	98	70	48	52
04.00607	375	113	78	52	56

AISI 316 Stainless Steel Hollow Base Cleat Heavy Duty



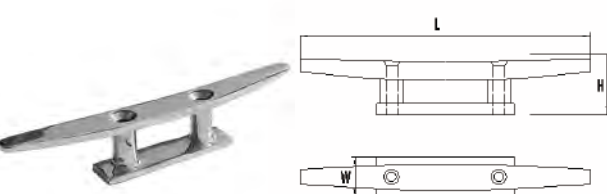
Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm	H / mm
04.00701	100	50.6	36.6	22.7	26.5
04.00702	125	56.4	38	25	29.1
04.00703	150	57	43	26	31
04.00704	200	72.7	54.6	32.2	38
04.00705	250	94.5	66	46.8	44
04.00706	300	98.5	71	49	53

AISI 316 Stainless Steel Silhouette Cleat



Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm	H / mm
04.00801	100	29	36	24	25
04.00802	125	41	46	29	25
04.00803	150	40	56	39	28
04.00804	200	49	62	44	31
04.00805	250	57	64	45	40

AISI 316 Stainless Steel Mast Cleat



Code	L / mm	W / mm	H / mm
04.00901	100	13	30
04.00902	125	17	35.5
04.00903	150	19	39.5
04.00904	200	23	45.2
04.00905	250	24.2	47.7

AISI 316 Stainless Steel Mast Cleat



Code	L / mm	H / mm	Center Hole / mm	Base Size / mm
04.01001	150	45	47	90×30
04.01002	205	55	69	120×35
04.01003	265	70	83	150×40
04.01004	310	80	83	160×50
04.01005	360	92.5	105	200×60

AISI 316 Stainless Steel Mast Cleat



Code	L / mm	Base Size / mm	H / mm
04.11201	203	120×35	55
04.11202	250	150×40	70
04.11203	290	160×40	80

AISI 316 Stainless Steel Humpbacked Cleat



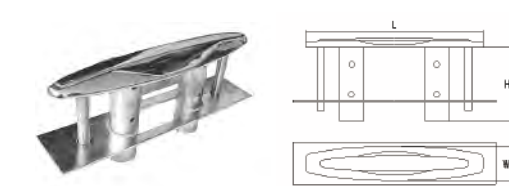
Code	L1 / mm	L2 / mm	W / mm	H / mm
04.01101	150	63.5	18	45
04.01102	200	84	22.5	45
04.01103	250	106.5	28.3	45

AISI 316 Stainless Steel Humpbacked Cleat



Code	L1 / mm	L2 / mm	W / mm	H / mm
04.01201	150	46.1	15.6	47.3
04.01202	200	58.2	20	47.3
04.01203	250	74.6	24.5	47.3

AISI 316 Stainless Steel Cleat



Code	L / mm	W / mm	H / mm
04.01301	125	31	51.5
04.01302	150	31	61.5
04.01303	200	46	86.5
04.01304	250	58	104
04.01305	300	70	106

AISI 316 Stainless Steel Heavy Duty Cleat



Code	Length / mm	Mounting Hole Spacing / mm
04.12101	125	45
04.12102	158	59

AISI 316 Stainless Steel Heavy Duty Cleat



Code	Length / mm	Mounting Hole Spacing / mm
04.12201	125	45
04.12202	158	59

AISI 316 Stainless Steel Heavy Duty Cleat with Rubber Sleeve



Code	Length / mm	Mounting Hole Spacing / mm
04.12301	125	45
04.12302	158	59

AISI 316 Stainless Steel Cleat



Code	L / mm	W / mm
04.01401	220	52
04.01402	300	65

AISI 316 Stainless Steel Heavy Duty Integrated Cleat

NEW



Code	Length / mm	Width / mm	Height / mm
04.12401	240	40	53

AISI 316 Stainless Steel Folding Cleat



Code	A / mm	B / mm	C / mm	D / mm	E / mm
04.01501	150	54	8.2	4.1	44
04.01502	214	75	16.6	8.5	63.8

AISI 316 Stainless Steel Folding Cleat

NEW



Code	Length / mm	Width / mm	Mounting Hole Spacing / mm
04.12501	127	43	71
04.12502	155	53	83
04.12503	218	74	120

AISI 316 Stainless Steel Lifting Cleat



NEW

Code	Length / mm	Width / mm
04.12601	89	66

AISI 316 Stainless Steel Cleat



Code	L / mm	Dia / mm	H / mm
04.08301	125	26	50
04.08302	150	45	62

AISI 316 Stainless Steel Cleat



Code	L / mm	H / mm
04.08401	180	30
04.08402	240	43
04.08403	300	60
04.08404	350	75

AISI 316 Stainless Steel Cleat K



Code	L / mm	H / mm
04.01701	220	50

AISI 316 Stainless Steel Cleat S

NEW



Code	Length / mm	Height / mm
04.11701	260	70

AISI 316 Stainless Steel Bulldog Cleat

NEW



Code	Length / mm	Width / mm	Height / mm
04.11401	158	48	34
04.11402	201	62	45

Nylon Marine Cleat

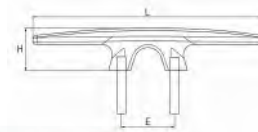
NEW



Code	Length / mm	Width / mm	Height / mm
04.11801	115	20	25
04.11802	150	25	32
04.11803	200	35	42
04.11804	250	40	45

Aluminum Marine Cleat

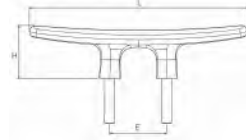
NEW



Code	L / mm	H / mm	E / mm	316 SS Stud / mm
04.11901	158	35	45	M8*65
04.11902	208	38	60	M10*70
04.11903	258	45	68	M12*75
04.11904	308	49	78	M14*80
04.11905	408	58	96	M16*95

Aluminum Marine Cleat

NEW



Code	L / mm	H / mm	E / mm	316 SS Stud / mm
04.12001	200	32	63	M10*70
04.12002	250	40	80	M12*75
04.12003	300	45	80	M14*80
04.12004	350	55	80	M16*95
04.12005	400	56	80	M16*95

AISI 316 Stainless Steel Ring Cleat Combi



Code	L / mm	Dia / mm	H / mm
04.01601	175	62	68

AISI 316 Stainless Steel Cleat Inox for Rope



Code	Length / mm	Width / mm
04.08201	48	7.2

AISI 316 Stainless Steel Cleat Inox for Rope



Code	Length / mm	Width / mm
04.08202	53.3	15

AISI 316 Stainless Steel Cleat Inox for Rope



Code	Length / mm	Width / mm
04.08203	70	17
04.08204	81	16

AISI 316 Stainless Steel Quick Rope Clamp

NEW



Code	Length / mm	Width / mm	Rope Size / mm
04.08205	47	22	6-12
04.08206	64	31	6-12

AISI 316 Stainless Steel Quick Rope Clamp

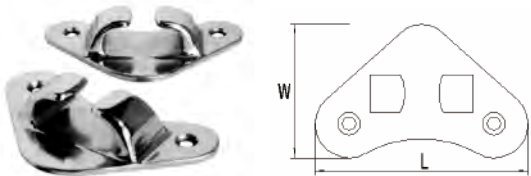
NEW



Code	Length / mm	Width / mm	Rope Size / mm
04.08207	82	18	2-8
04.08208	82	18	10-16

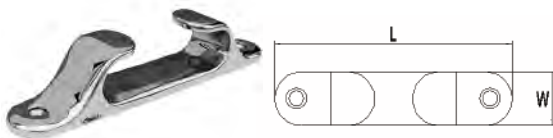
CHOCK

AISI 316 Stainless Steel Triangle Bow Chock



Code	L / mm	W / mm
04.01801	107	65

AISI 316 Stainless Steel Bow Chock



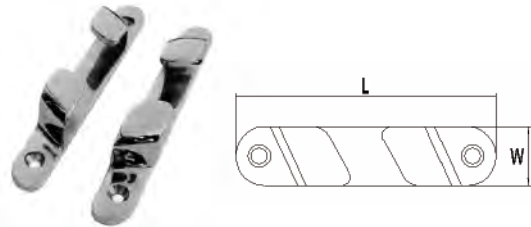
Code	L / mm	W / mm
04.01901	100	19
04.01902	125	19
04.01903	150	22
04.01904	200	38
04.01905	250	44

AISI 316 Stainless Steel Bow Chock



Code	L / mm	W / mm
04.02001	150	35
04.02002	200	38
04.02003	250	44

AISI 316 Stainless Steel Bow Chock



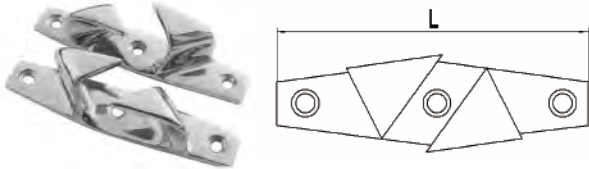
Code	L / mm	W / mm
04.02101	114	19
04.02102	150	22

AISI 316 Stainless Steel Bow Chock



Code	L / mm	W / mm
04.02201	114	19
04.02202	150	26

AISI 316 Stainless Steel Bow Chock



Code	L / mm
04.08501	114
04.08502	150

AISI 316 Stainless Steel Heavy Duty Bow Chock

NEW



Code	Length / mm	Width / mm	Height / mm
04.12701	149	47	50

AISI 316 Stainless Steel Heavy Duty Bow Chock

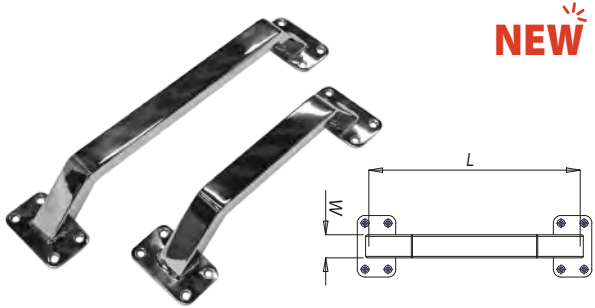
NEW



Code	Length / mm	Width / mm	Height / mm
04.12801	147	68	47

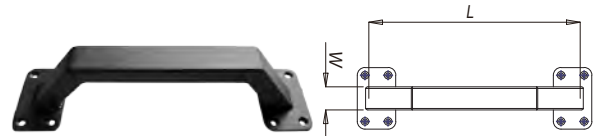
HANDLE

AISI 316 Stainless Steel Handrail



Code	Base Size / mm	L / mm	W / mm
04.11301	80x50	275	30
04.11302	80x50	375	30
04.11303	80x50	426	30
04.11304	80x50	580	30

AISI 316 Stainless Steel Chrome Plated Handrail



Code	Base Size / mm	L / mm	W / mm	Color
04.11305	80x50	275	30	Black
04.11306	80x50	375	30	Black
04.11307	80x50	426	30	Black
04.11308	80x50	580	30	Black

AISI 316 Stainless Steel Handrail



Code	Length / mm	Dia / mm
04.02301	260	25
04.02302	350	25
04.02303	450	25
04.02304	500	25
04.02305	655	25

AISI 316 Stainless Steel Handrail with Round Base



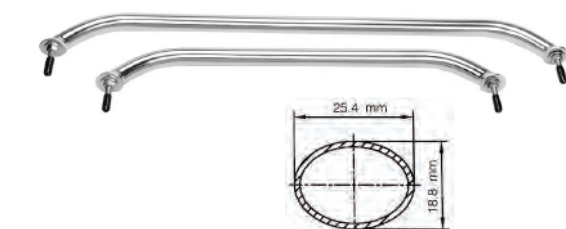
Code	Length / mm	Dia / mm
04.02401	200	22
04.02402	300	22
04.02403	400	22
04.02404	500	22
04.02405	600	22
04.02406	800	22
04.02407	1000	22

AISI 316 Stainless Steel Handrail with Oval Base



Code	Length / mm	Base Size / mm	Dia / mm
04.02501	305	63x32	25x18.8
04.02502	406	63x32	25x18.8
04.02503	457	63x32	25x18.8
04.02504	610	63x32	25x18.8

AISI 316 Stainless Steel Heavy Duty Handrail with Oval Base



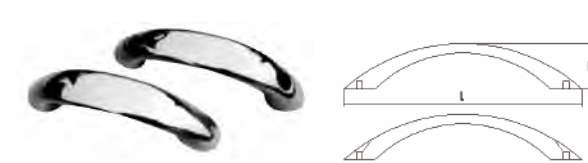
Code	Length / mm	Dia / mm
04.02601	219	25x18.8
04.02602	305	25x18.8
04.02603	406	25x18.8
04.02604	457	25x18.8
04.02605	610	25x18.8

AISI 316 Stainless Steel Grab Handrail



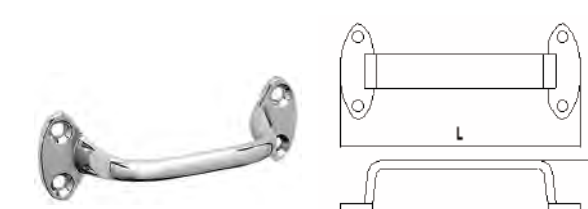
Code	H / mm	L / mm	Dia / mm	Wood
04.02701	270	130	25	No
04.02702	270	130	25	Yes

AISI 316 Stainless Steel Handrail



Code	L / mm	H / mm	Fixing
04.02801	170	40	2 Studs 1/4"
04.02802	170	40	2 Screws 1/4"
04.02803	300	50	2 Studs 1/4"
04.02804	300	50	2 Screws 1/4"

AISI 316 Stainless Steel Handrail



Code	L / mm	H / mm
04.08601	150	50

AISI 316 Stainless Steel Handrail



Code	L / mm	H / mm
04.08701	67	15.5
04.08702	82	19.5
04.08703	102.5	24.5

TOP CAP & SLIDE

AISI 316 Stainless Steel Top Cap



Code	D2 / mm	W / mm	H / mm	D1 / mm
04.02901	19	6	58	6
04.02902	22	6	58	6
04.02903	25	6	58	6
04.02904	25	7	58	8
04.02905	30	9	64	10

AISI 316 Stainless Steel Top Cap



Code	D2 / mm	W / mm	H / mm	D1 / mm
04.08801	19	6	65	8
04.08802	22	6	65	8
04.08803	30	6	65	8

AISI 316 Stainless Steel Ball Head Top Cap



NEW

Code	H / mm	Mounting Dia / mm
04.12901	63	23
04.12902	63	26

AISI 316 Stainless Steel Rectangle Top Cap



NEW

Code	H / mm	Mounting Dia / mm
04.13001	45	23x23

AISI 316 Stainless Steel Rectangle Top Cap



NEW

Code	H / mm	Mounting Dia / mm
04.13101	45	27x27

AISI 316 Stainless Steel Rectangle Top Cap



NEW

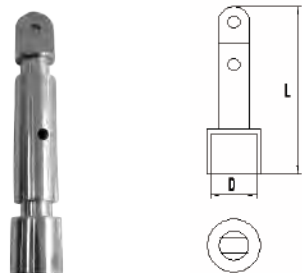
Code	H / mm	Mounting Dia / mm
04.13201	58	22
04.13202	60	26

AISI 316 Stainless Steel Terminal Top Cap



Code	D / mm
04.08901	22
04.08902	25
04.08903	30

AISI 316 Stainless Steel Adjustable Top Cap



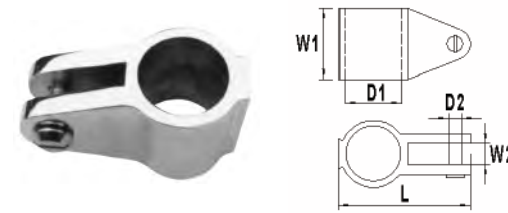
Code	D / mm	L / mm
04.03001	22	135
04.03002	25	135
04.03003	30	144

AISI 316 Stainless Steel Top Slide



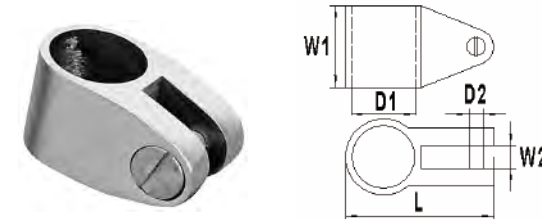
Code	D1 / mm	L / mm	W1 / mm	W2 / mm	D2 / mm
04.03101	19	44	22.5	6.5	6
04.03102	22	51	28	8	6
04.03103	25	54	28.5	8	6
04.03104	30	66	26.5	8	6

AISI 316 Stainless Steel Top Slide



Code	D1 / mm	L / mm	W1 / mm	W2 / mm	D2 / mm
04.09001	22	60	30	7.5	6
04.09002	25	62	31	8	6

AISI 316 Stainless Steel Top Slide



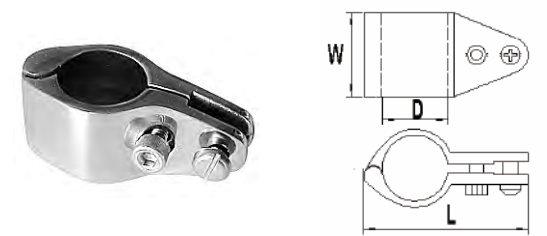
Code	D1 / mm	L / mm	W1 / mm	W2 / mm	D2 / mm
04.09101	22	54.3	28	10.6	7
04.09102	25	57	29	11	7
04.09103	30	62	29.5	11.5	7

AISI 316 Stainless Steel Top Slide



Code	D / mm	L / mm	W / mm
04.03201	22	71	30
04.03202	25	75	31
04.03203	30	84	32

AISI 316 Stainless Steel Top Slide



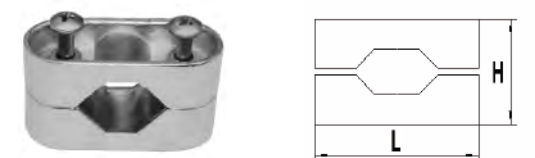
Code	D / mm	L / mm	W / mm
04.03301	22	57	27
04.03302	25	70	28
04.03303	30	78	29

AISI 316 Stainless Steel Top Slide



Code	D / mm	L / mm	W / mm
04.03401	20	75	28
04.03402	22	75	28
04.03403	25	75	28

AISI 316 Stainless Steel Clamp



Code	L / mm	H / mm	For pipe / mm
04.09201	54.3	30	22/25

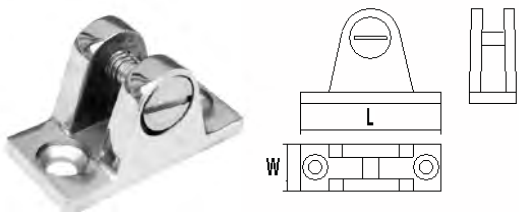
AISI 316 Stainless Steel Clamp



Code	L / mm	For pipe / mm
04.09202	62.4	30/35~40

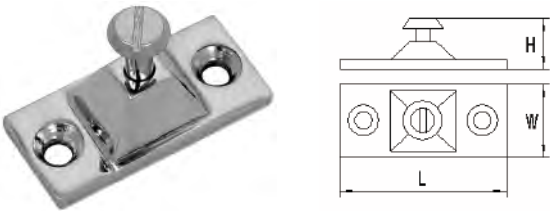
DECK HINGE

AISI 316 Stainless Steel Deck Hinge 90°



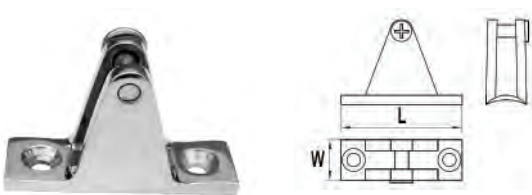
Code	L / mm	W / mm
04.03501	52	17

AISI 316 Stainless Steel Casting Deck Hinge



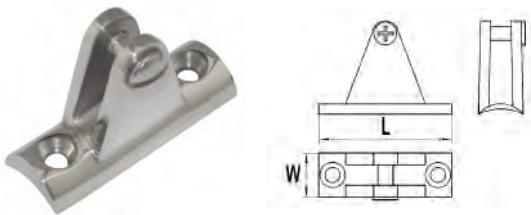
Code	D / mm	H / mm	For pipe
04.03601	50.8	22.2	32.8
04.03602	50.8	19	32.8

AISI 316 Stainless Steel Deck Hinge 90°



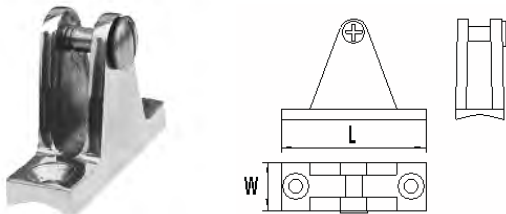
Code	L / mm	W / mm
04.03701	52	17

AISI 316 Stainless Steel Deck Hinge 90°



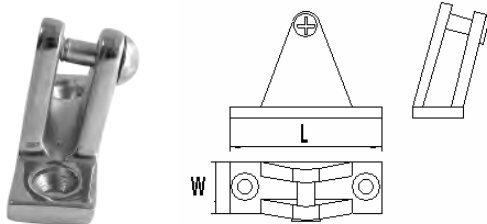
Code	D / mm	H / mm	For pipe / mm
04.03801	52	17	22

AISI 316 Stainless Steel Deck Hinge 90°



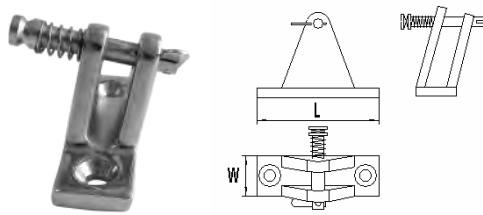
Code	L / mm	W / mm	For pipe / mm
04.03802	52	17	22
04.03803	61	19	25 NEW

AISI 316 Stainless Steel Inclined Deck Hinge



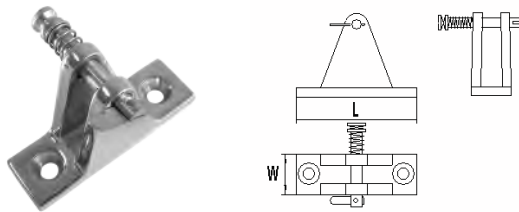
Code	L / mm	W / mm	For pipe / mm
04.03804	52	17	22

AISI 316 Stainless Steel Inclined Deck Hinge



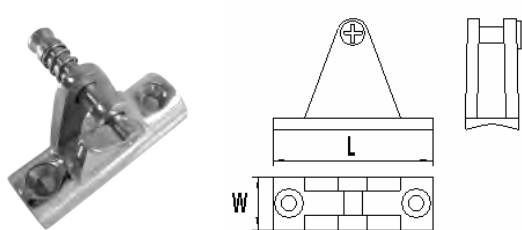
Code	L / mm	W / mm	For pipe / mm
04.03805	50	17	22

AISI 316 Stainless Steel Deck Hinge 90°



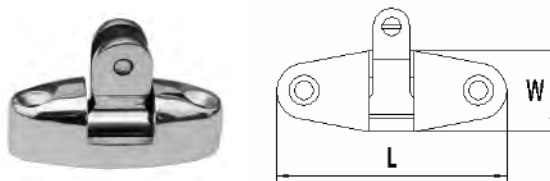
Code	L / mm	W / mm	For pipe / mm
04.03901	52	17	22

AISI 316 Stainless Steel Deck Hinge 90°



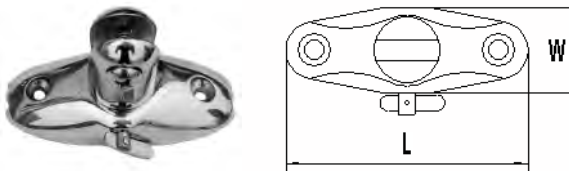
Code	L / mm	W / mm	For pipe / mm
04.03902	52	17	22
04.03903	61	19	25 NEW

AISI 316 Stainless Steel Deck Hinge



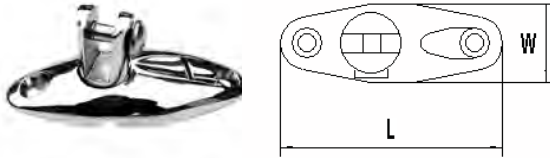
Code	L / mm	W / mm
04.04001	70	25

AISI 316 Stainless Steel Deck Hinge



Code	L / mm	W / mm
04.04002	90	39

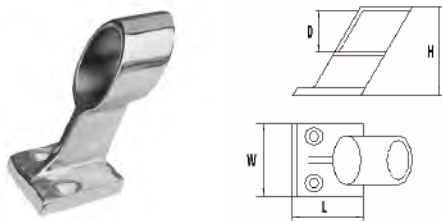
AISI 316 Stainless Steel Deck Hinge



Code	L / mm	W / mm
04.04003	81	32
04.04004	90	30

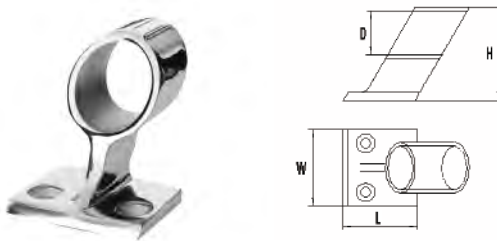
PIPE STANCHION

AISI 316 Stainless Steel Handrail Stanchion (60° forward)



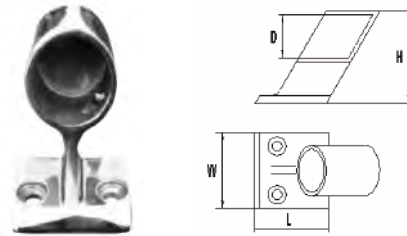
Code	D / mm	L / mm	W / mm	H / mm
04.04101	22	31.8	41.3	45.1
04.04102	25	31.8	40	56

AISI 316 Stainless Steel Handrail Stanchion (60° center)



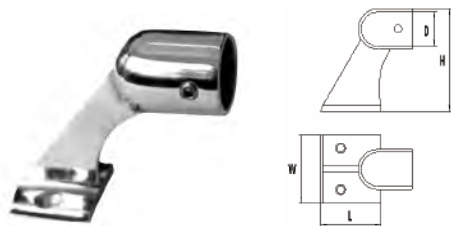
Code	D / mm	L / mm	W / mm	H / mm
04.04103	22	31.8	41.3	45.1
04.04104	25	31.8	40	56

AISI 316 Stainless Steel Handrail Stanchion (60° end)



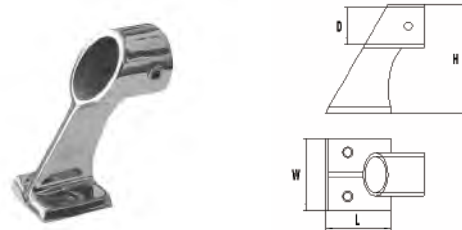
Code	D / mm	L / mm	W / mm	H / mm
04.04105	22	31.8	41.3	45.1
04.04106	25	31.8	40	56

AISI 316 Stainless Steel Handrail Stanchion (60° end)



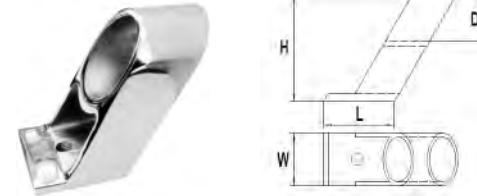
Code	D / mm	L / mm	W / mm	H / mm
04.04107	22	32	39	67.7
04.04108	25	32.2	37	69.6

AISI 316 Stainless Steel Handrail Stanchion (60° center)



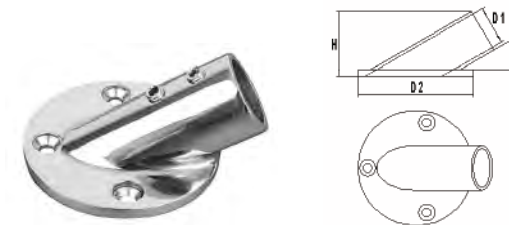
Code	D / mm	L / mm	W / mm	H / mm
04.04109	22	31.8	36.6	66.2
04.04110	25	31.5	36	69.2

AISI 316 Stainless Steel Handrail Stanchion (60° center)



Code	D / mm	L / mm	W / mm	H / mm
04.04111	22	31.5	34.4	47.4
04.04112	25	33.7	34.8	54.7

AISI 316 Stainless Steel 30° Handrail Round Base



Code	D1 / mm	D2 / mm	H / mm
04.04201	22	66.3	37.8
04.04202	25	72.2	36.7

AISI 316 Stainless Steel 45° Handrail Round Base



Code	D1 / mm	D2 / mm	H / mm
04.04203	22	66.3	38.1
04.04204	25	72.2	37.9

AISI 316 Stainless Steel 60° Handrail Round Base



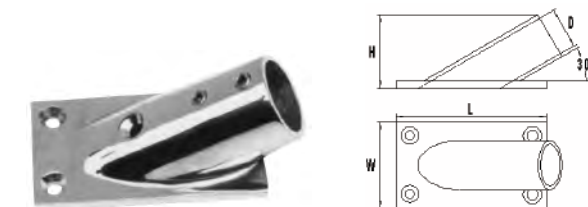
Code	D1 / mm	D2 / mm	H / mm
04.04205	22	66.3	41.1
04.04206	25	72.2	40
04.04207	30	71.5	46

AISI 316 Stainless Steel 90° Handrail Round Base



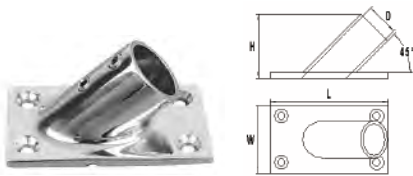
Code	D1 / mm	D2 / mm	H / mm
04.04208	22	66.3	44.7
04.04209	25	72.2	44.7
04.04210	30	71.5	43.2

AISI 316 Stainless Steel 30° Handrail Rectangular Base



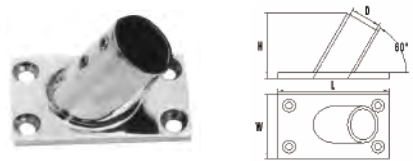
Code	D / mm	L / mm	W / mm	H / mm
04.04211	22	78.7	44	35.6
04.04212	25	82	47.3	38

AISI 316 Stainless Steel 45° Handrail Rectangular Base



Code	D / mm	L / mm	W / mm	H / mm
04.04213	22	78.7	44	39
04.04214	25	82	47.3	43.6

AISI 316 Stainless Steel 60° Handrail Rectangular Base



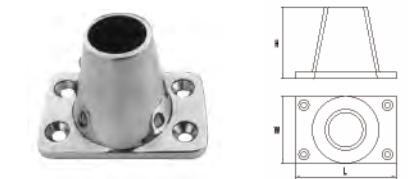
Code	D / mm	L / mm	W / mm	H / mm
04.04215	22	78.7	44	45.5
04.04216	25	82	47.3	49.8
04.04217	30	85.6	51.6	42.4

AISI 316 Stainless Steel 90° Handrail Rectangular Base



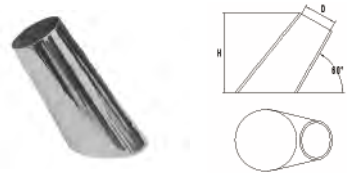
Code	D / mm	L / mm	W / mm	H / mm
04.04218	22	78.7	44	43.7
04.04219	25	82	47.3	44.1
04.04220	30	86	51.8	44

AISI 316 Stainless Steel Stanchion Base



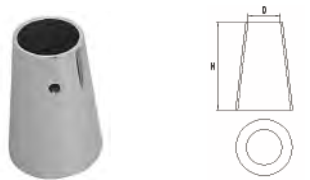
Code	Degree	L / mm	W / mm	H / mm
04.04221	83°	90	56	60
04.04222	90°	90	56	60

AISI 316 Stainless Steel 60° Stanchion Base



Code	D / mm	H / mm
04.04301	25	67
04.04302	30	105

AISI 316 Stainless Steel 90° Stanchion Base



Code	D / mm	H / mm
04.04303	25	69
04.04304	30	80

AISI 316 Stainless Steel 60° Stanchion Base



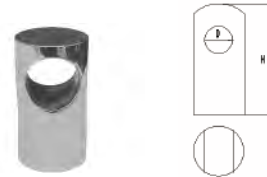
Code	D / mm	H / mm
04.04305	25	66.5
04.04306	30	61

AISI 316 Stainless Steel 90° Stanchion Base



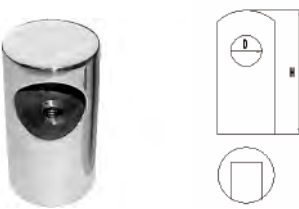
Code	D / mm	H / mm
04.04307	25	56.2
04.04308	30	61.5

AISI 316 Stainless Steel Center Fitting for Handrail



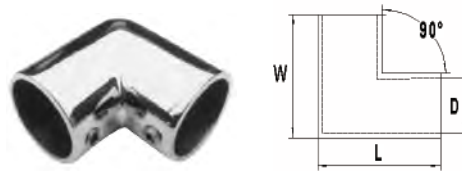
Code	D / mm	H / mm
04.04401	25	55
04.04402	30	65

AISI 316 Stainless Steel End Fitting for Handrail



Code	D / mm	H / mm
04.04403	25	55
04.04404	30	65

AISI 316 Stainless Steel 90° Elbow



Code	D / mm	L / mm	W / mm
04.04501	22	50	50
04.04502	25	51	51

AISI 316 Stainless Steel 60° Handrail Tee



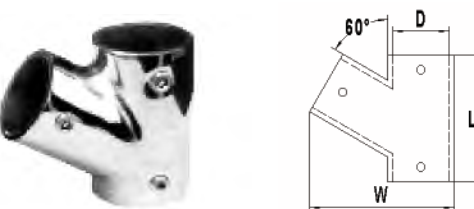
Code	D / mm	L / mm	W / mm
04.04503	22	48	57
04.04504	25	52	60
04.04505	30	57	79

AISI 316 Stainless Steel 60° Right Hand Handrail Tee



Code	D / mm	L / mm	W / mm
04.04506	22	48	57
04.04507	25	52	60

AISI 316 Stainless Steel 60° Left Hand Handrail Tee



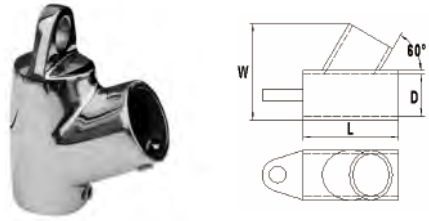
Code	D / mm	L / mm	W / mm
04.04508	22	48	57
04.04509	25	52	60

AISI 316 Stainless Steel 90° Handrail Tee



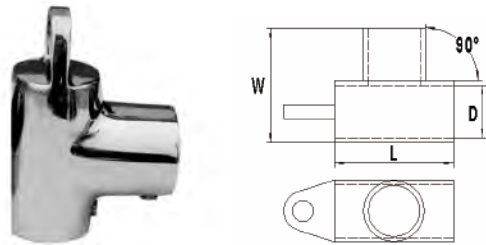
Code	D / mm	L / mm	W / mm
04.04510	22	52	52
04.04511	25	55	55
04.04512	30	76	83

AISI 316 Stainless Steel 60° Tee Connector



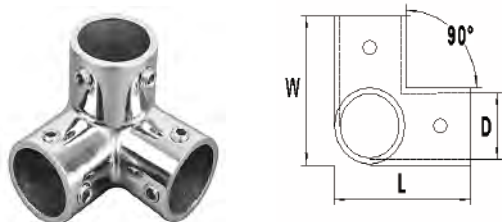
Code	D / mm	L / mm	W / mm
04.04601	22	48	57

AISI 316 Stainless Steel 90° Tee Connector



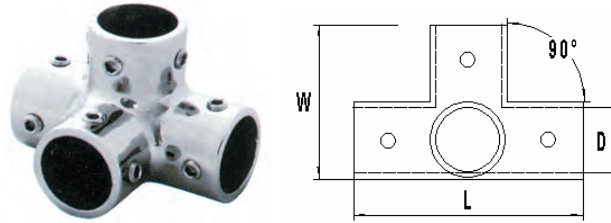
Code	D / mm	L / mm	W / mm
04.04602	22	52	52

AISI 316 Stainless Steel 90° 3-Way Tee Connector



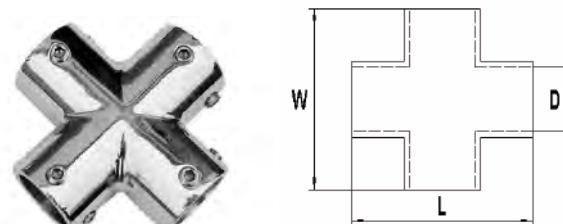
Code	D / mm	L / mm	W / mm
04.04701	22	49.2	49.2
04.04702	25	49	49
04.04703	30	49	49

AISI 316 Stainless Steel 90° 4-way Tee Connector



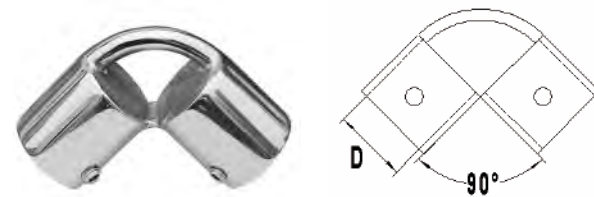
Code	D / mm	L / mm	W / mm
04.09301	22	72.4	51
04.09302	25	71.7	51.4

AISI 316 Stainless Steel 90° Cross Tee Connector



Code	D / mm	L / mm	W / mm
04.04704	22	72.4	72.4
04.04705	25	71.7	71.7

AISI 316 Stainless Steel 90° 2-Way Tee Connector



Code	D / mm
04.04801	22

AISI 316 Stainless Steel 45° Weldable Round Base



Code	D1 / mm	D2 / mm	H / mm
04.09401	22	66	13
04.09402	25	80	10

AISI 316 Stainless Steel 60° Weldable Round Base



Code	D1 / mm	D2 / mm	H / mm
04.09403	22	66	13
04.09404	25	80	16

AISI 316 Stainless Steel 90° Weldable Round Base



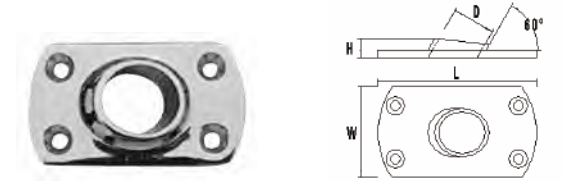
Code	D1 / mm	D2 / mm	H / mm
04.09405	22	66	16
04.09406	25	75	16

AISI 316 Stainless Steel 45° Weldable Rectangular Base



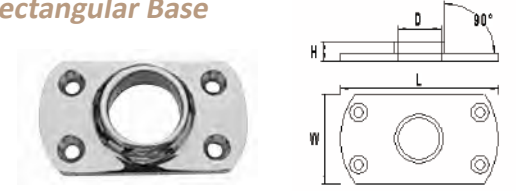
Code	D / mm	L / mm	W / mm	H / mm
04.09407	22	78	44	12.5
04.09408	25	78	44	15

AISI 316 Stainless Steel 60° Weldable Rectangular Base



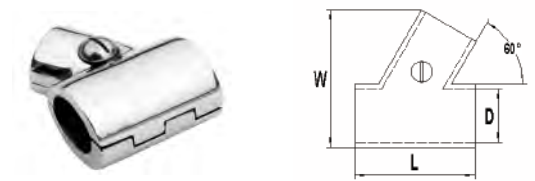
Code	D / mm	L / mm	W / mm	H / mm
04.09409	22	78	44	13
04.09410	25	78	44	14

AISI 316 Stainless Steel 90° Weldable Rectangular Base



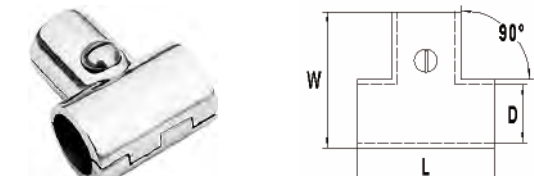
Code	D / mm	L / mm	W / mm	H / mm
04.09411	22	78	44	16
04.09412	25	78	44	16

AISI 316 Stainless Steel 60° Handrail Tee



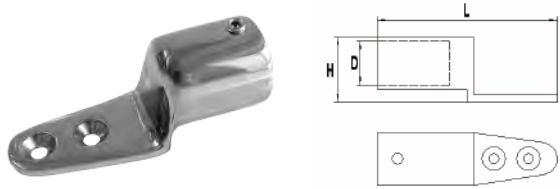
Code	L / mm	H / mm	W / mm
04.09501	22	48	57
04.09502	25	52	60

AISI 316 Stainless Steel 90° Handrail Tee



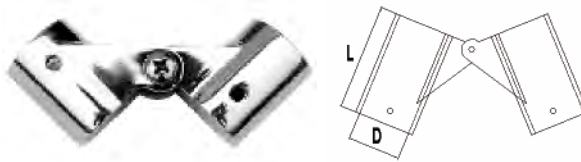
Code	L / mm	H / mm	W / mm
04.09503	22	52	52
04.09504	25	55	55

AISI 316 Stainless Steel Blind Base



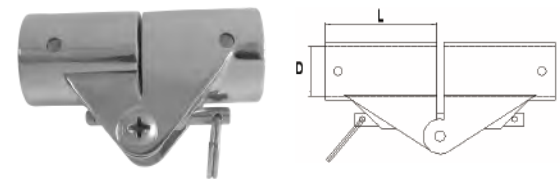
Code	D / mm	L / mm	H / mm
04.09601	25	87	34.2

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe



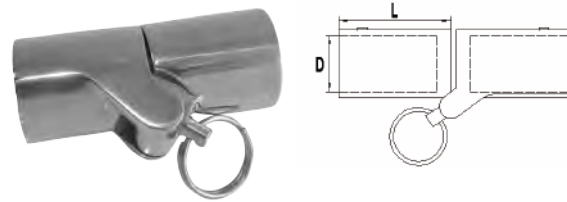
Code	D / mm	L / mm
04.04802	22	38.5
04.04803	25	39.2

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe



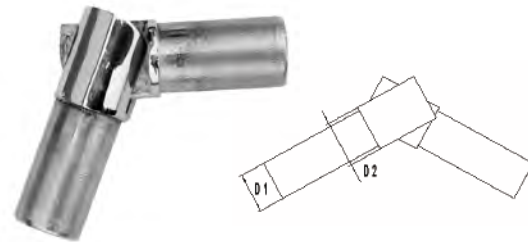
Code	D / mm	L / mm
04.04804	30	42.1

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe



Code	D / mm	L / mm
04.04805	22	37.8
04.04806	25	38

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe



Code	D1 / mm	D2 / mm
04.04807	17.5	20.2
04.04808	17	20
04.04809	19.4	22
04.04810	18.8	22

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe

NEW



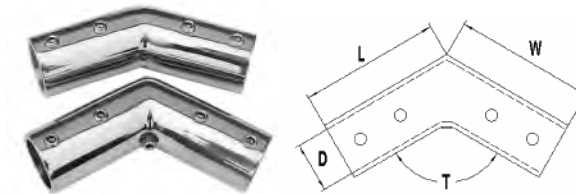
Code	Length / mm	Pipe Dia / mm
04.13301	106	26

AISI 316 Stainless Steel Swiveling Joint for Bimini Pipe



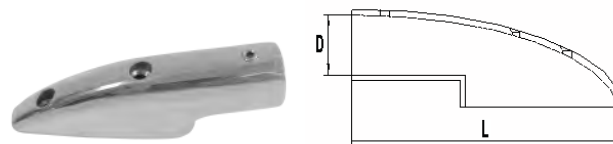
Code	Length / mm	Pipe Dia / mm
04.13401	77	23

AISI 316 Stainless Steel Bow Form



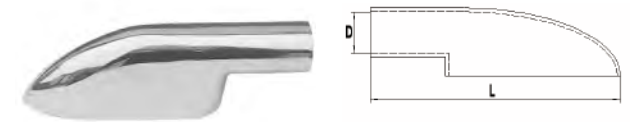
Code	D / mm	L / mm	W / mm	T / °
04.04901	22	63	63	110
04.04902	25	63	63	110
04.04903	22	64	64	120
04.04904	25	64	64	120
04.04905	22	64	64	125
04.04906	25	64	64	125
04.04907	22	59	59	140
04.04908	25	59	59	140

AISI 316 Stainless Steel Rail End



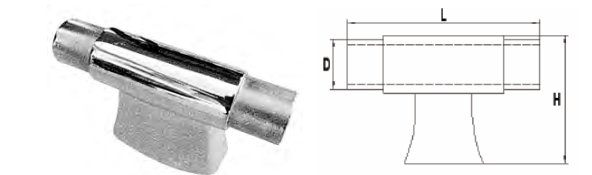
Code	D / mm	L / mm
04.05001	22	119

AISI 316 Stainless Steel Rail End



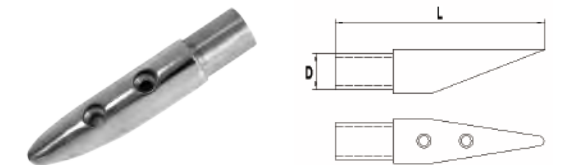
Code	D / mm	L / mm
04.05002	22	170
04.05003	25	170

AISI 316 Stainless Steel Rail End



Code	D / mm	L / mm	H / mm
04.05101	25	100	61

AISI 316 Stainless Steel Rail End



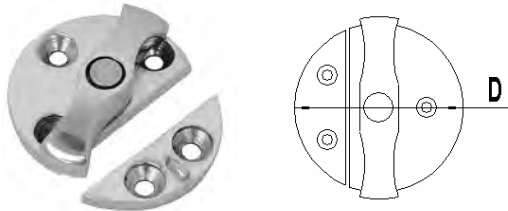
Code	D / mm	L / mm
04.05201	22	109

AISI 316 Stainless Steel Stanchion Base



Code	D / mm	L / mm	W / mm	H / mm
04.05301	14	85.6	40.5	33.2
04.05302	20	86	42	44.4
04.05303	25	90.5	45	52

AISI 316 Stainless Steel Door Button



Code	D / mm
04.09701	42.6

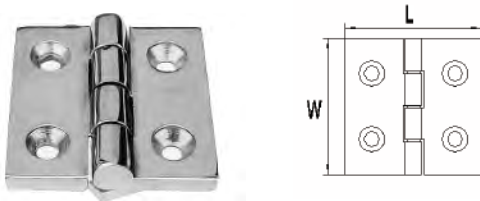
HINGE

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05401	140	39	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05402	38	38	4
04.05403	50	50	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05404	102	25	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05405	160	25	4

AISI 316 Stainless Steel Casting Hinge



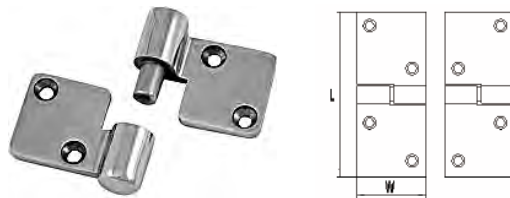
Code	L / mm	W / mm	Thickness / mm
04.05406	203	98	2

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05407	76	38	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05408L	90	38	4
04.05408R	90	38	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05410	57	38	4
04.05411	76	38	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05412	102	38	5

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05413	64	30	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05414	55	38	4
04.05415	70	38	4

AISI 316 Stainless Steel Casting Hinge



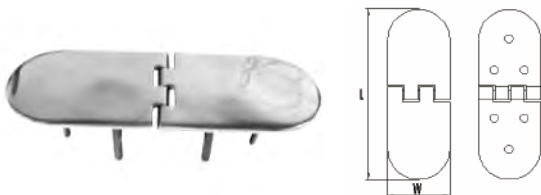
Code	L / mm	W / mm	Thickness / mm
04.05416	82	42	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05417	190	65	4

AISI 316 Stainless Steel Casting Hinge



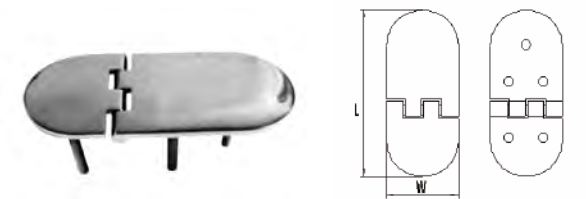
Code	L / mm	W / mm	Thickness / mm
04.05418	190	65	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05419	126	40	4
04.05420	146	65	4

AISI 316 Stainless Steel Casting Hinge



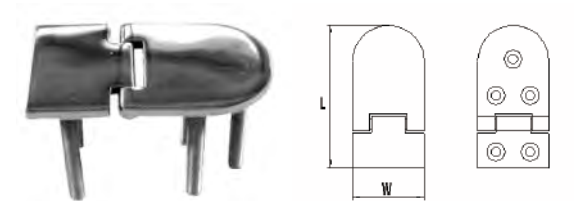
Code	L / mm	W / mm	Thickness / mm
04.05421	126	40	4
04.05422	146	65	4

AISI 316 Stainless Steel Casting Hinge



Code	L / mm	W / mm	Thickness / mm
04.05423	76	40	4

AISI 316 Stainless Steel Casting Hinge



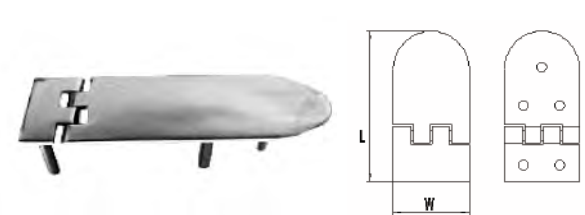
Code	L / mm	W / mm	Thickness / mm
04.05424	76	40	4

AISI 316 Stainless Steel Casting Hinge



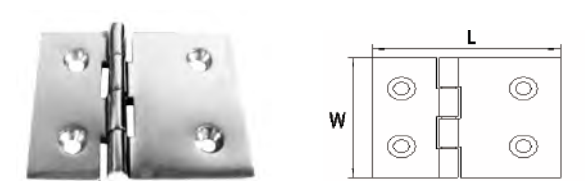
Code	L / mm	W / mm	Thickness / mm
04.05425	134	65	4

AISI 316 Stainless Steel Casting Hinge



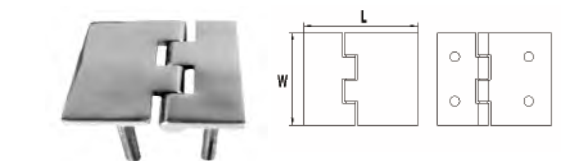
Code	L / mm	W / mm	Thickness / mm
04.05426	134	65	4

AISI 316 Stainless Steel Casting Hinge



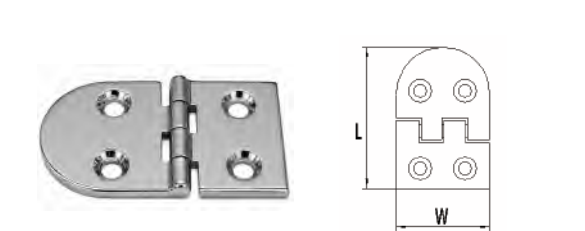
Code	L / mm	W / mm	Thickness / mm
04.05427	80	65	4
04.05428	52	65	4

AISI 316 Stainless Steel Casting Hinge



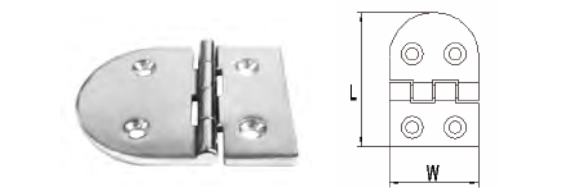
Code	L / mm	W / mm	Thickness / mm
04.05429	80	65	4
04.05430	52	65	4

AISI 316 Stainless Steel Casting Hinge



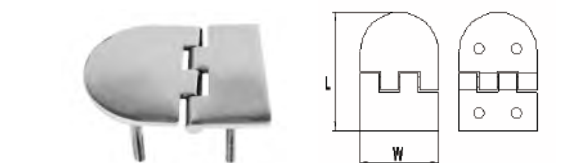
Code	L / mm	W / mm	Thickness / mm
04.05431	70	40	4

AISI 316 Stainless Steel Casting Hinge



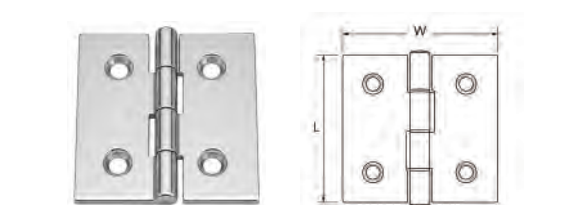
Code	L / mm	W / mm	Thickness / mm
04.05432	81	65	4
04.05433	72	65	4
04.05434	83	65	4
04.05435	103	65	4

AISI 316 Stainless Steel Casting Hinge



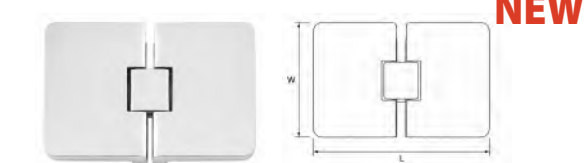
Code	L / mm	W / mm	Thickness / mm
04.05436	70	40	4
04.05437	72	65	4
04.05438	83	65	4
04.05439	103	65	4

AISI 316 Stainless Steel Casting Hinge



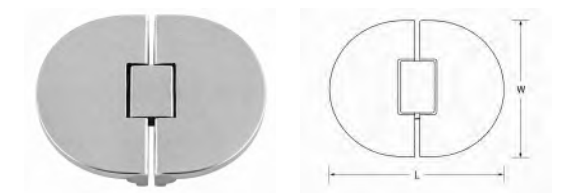
Code	L / mm	W / mm	Thickness / mm
04.05444	65	65	2

AISI 316 Stainless Steel Casting Hinge



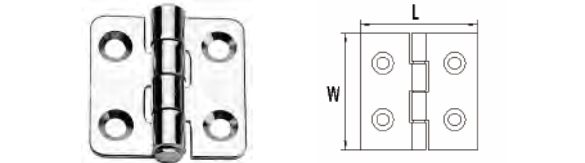
Code	L / mm	W / mm	Thickness / mm
04.13601	96	75	5

AISI 316 Stainless Steel Casting Hinge
NEW



Code	L / mm	W / mm	Thickness / mm
04.13701	96	76	5

AISI 316 Stainless Steel Stamping Hinge



Code	L / mm	W / mm	Thickness / mm
04.05501	40	40	2

AISI 316 Stainless Steel Stamping Hinge



Code	L / mm	W / mm	Thickness / mm
04.05502	100	30	2

AISI 316 Stainless Steel Stamping Hinge



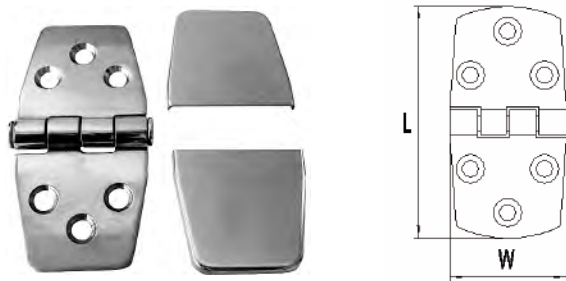
Code	L / mm	W / mm	Thickness / mm
04.05503	140	40	2

AISI 316 Stainless Steel Stamping Hinge



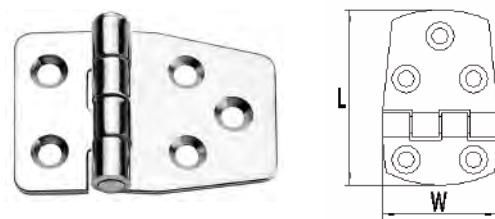
Code	L / mm	W / mm	Thickness / mm
04.05504	75	37	2

AISI 316 Stainless Steel Stamping Hinge



Code	L / mm	W / mm	Thickness / mm
04.05505	76	37	2

AISI 316 Stainless Steel Stamping Hinge



Code	L / mm	W / mm	Thickness / mm
04.05506	59	40	2

AISI 316 Stainless Steel Stamping Hinge



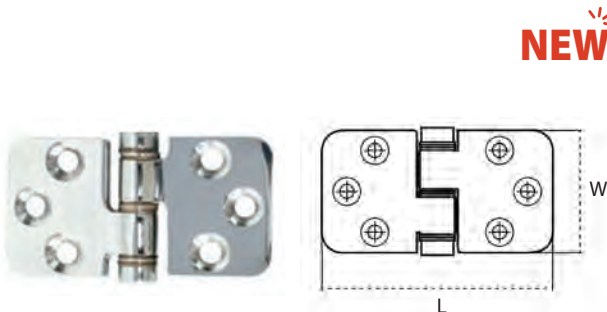
Code	L / mm	W / mm	Thickness / mm
04.05507	76	40	2

AISI 316 Stainless Steel Stamping Hinge



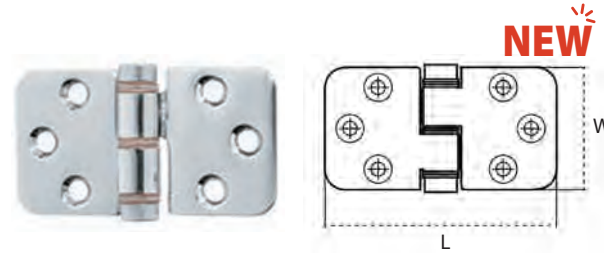
Code	L / mm	W / mm	Thickness / mm
04.05508	70	40	2
04.05509	100	40	2

AISI 316 Stainless Steel Casting Friction Hinge



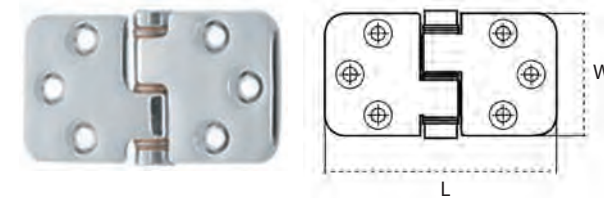
Code	L / mm	W / mm	Thickness / mm
04.11601	72	38	4

AISI 316 Stainless Steel Lift-Off Damping Hinge



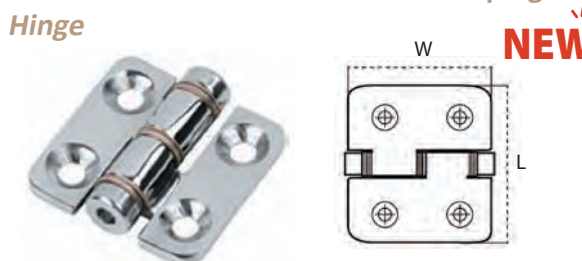
Code	L / mm	W / mm	Thickness / mm
04.11602	70	38	3

AISI 316 Stainless Steel Reverse Lift Damping Hinge



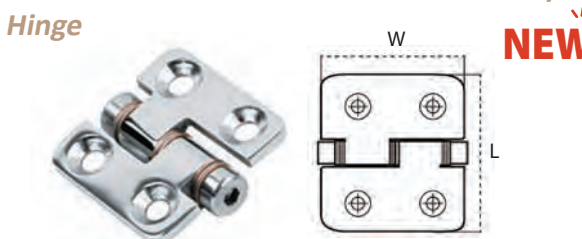
Code	L / mm	W / mm	Thickness / mm
04.11603	70	38	3

AISI 316 Stainless Steel Lift-Off Damping Hinge



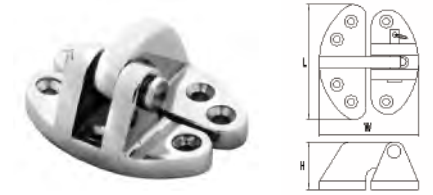
Code	L / mm	W / mm	Thickness / mm
04.11604	40	40	3

AISI 316 Stainless Steel Reverse Lift Damping Hinge



Code	L / mm	W / mm	Thickness / mm
04.11605	40	40	3

AISI 316 Stainless Steel Casting Hatch Hinge



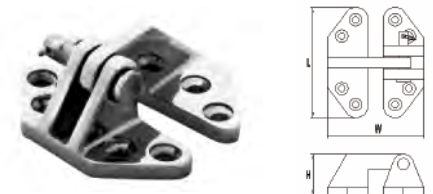
Code	D / mm	L / mm	H / mm
04.05440	75.3	56.4	34

AISI 316 Stainless Steel Casting Hatch Hinge



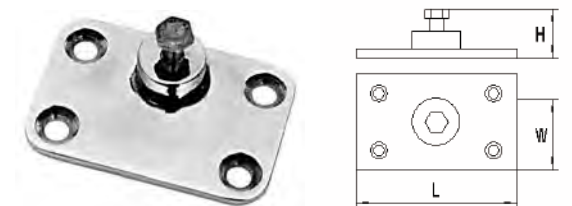
Code	D / mm	L / mm	H / mm
04.05441	72	55.5	30.4

AISI 316 Stainless Steel Casting Hatch Hinge



Code	D / mm	L / mm	H / mm
04.05442	72	66.5	30.4

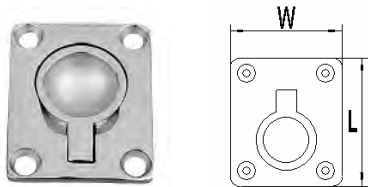
AISI 316 Stainless Steel Casting Deck Hinge



Code	D / mm	L / mm	H / mm
04.05443	74.6	74.6	32

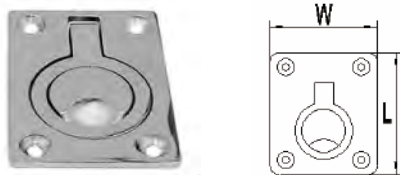
PULL RING

AISI 316 Stainless Steel Pull Ring



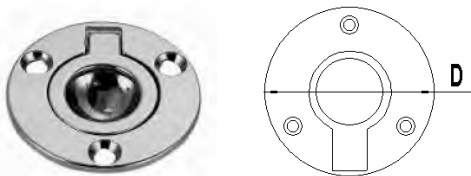
Code	L / mm	W / mm
04.10701	48	38

AISI 316 Stainless Steel Pull Ring



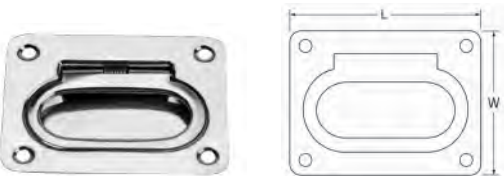
Code	L / mm	W / mm
04.10702	62	44

AISI 316 Stainless Steel Pull Ring



Code	D / mm
04.10703	50

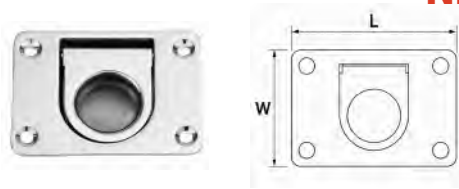
AISI 316 Stainless Steel Pull Ring



Code	L / mm	W / mm
04.10704	75	58

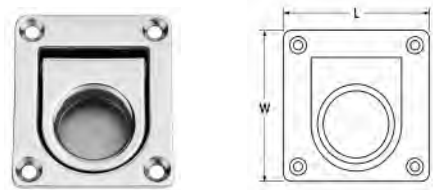
AISI 316 Stainless Steel Pull Ring

NEW



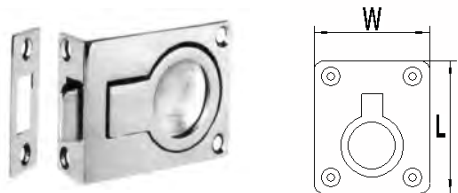
Code	L / mm	W / mm	Thickness / mm
04.10709	78	58	2

AISI 316 Stainless Steel Pull Ring



Code	L / mm	W / mm
04.10705	38	44
04.10706	65	55

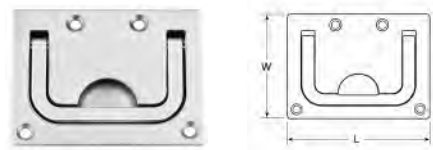
AISI 316 Stainless Steel Pull Ring



Code	L / mm	W / mm
04.10707	57	40

AISI 316 Stainless Steel Rectangle Pull Ring

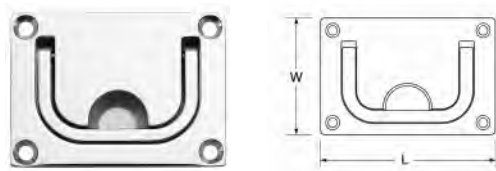
NEW



Code	L / mm	W / mm	Thickness / mm
04.10710	76	58	2.5

AISI 316 Stainless Steel Rectangle Pull Ring

NEW



Code	L / mm	W / mm	Thickness / mm
04.10711	82	60	3

AISI 316 Stainless Steel Spring Pull Ring

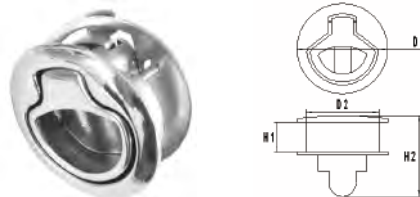
NEW



Code	Length / mm	Width / mm	Height / mm
04.10712	82	19	24

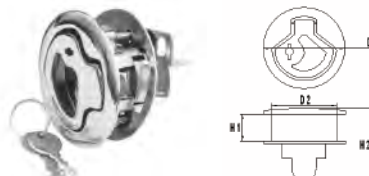
LOCK & LATCH

AISI 316 Stainless Steel Turning Lock



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm
04.05601	62	50.5	11.5	37.4

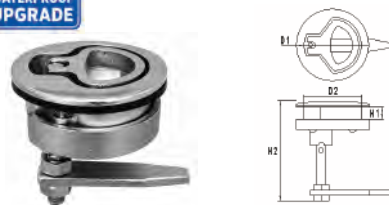
AISI 316 Stainless Steel Turning Lock



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm
04.05602	62	50.5	11.5	37.4

AISI 316 Stainless Steel Turning Lock

WATERPROOF
UPGRADE



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm
04.05603	62	50.5	11.5	37.4

AISI 316 Stainless Steel Turning Lock

WATERPROOF
UPGRADE



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm
04.05604	61	49.4	20	66

AISI 316 Stainless Steel Turning Lock

NEW



Code	Diameter / mm	Height / mm	Mounting Thickness / mm
04.05612	64	66	8-24

Chrome-plated Plastic Turning Lock

NEW



Code	Diameter / mm	Height / mm
04.13801	44	52

Nylon Turning Lock

NEW



Code	Diameter / mm	Height / mm
04.13901	61	35

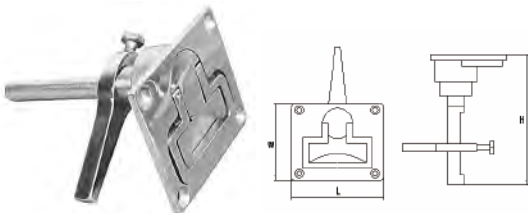
Nylon Turning Lock with Key

NEW



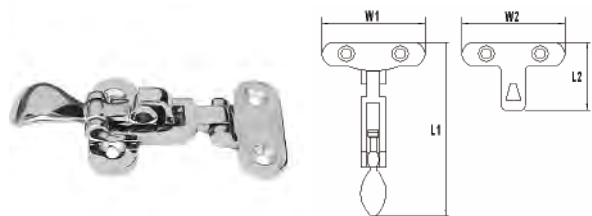
Code	Diameter / mm	Height / mm
04.13902	61	35

AISI 316 Stainless Steel Turning Lock



Code	L / mm	W / mm	H / mm
04.10708	79	67.2	109.8

AISI 316 Stainless Steel Latch



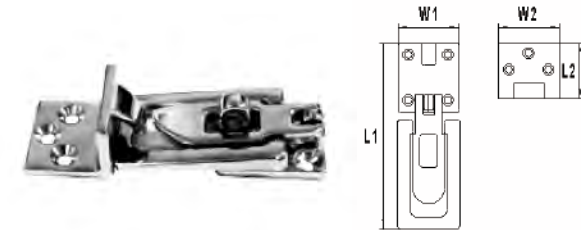
Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm
04.05605	105	39.1	48.1	50

AISI 316 Stainless Steel Latch



Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm
04.05606	121.5	33	37	37

AISI 316 Stainless Steel Latch



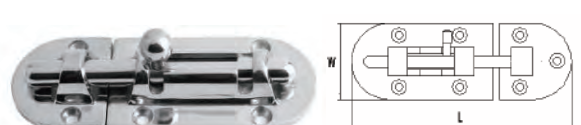
Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm
04.05607	82.5	25.4	27.8	28

AISI 316 Stainless Steel Latch



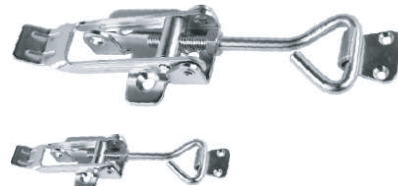
Code	L1 / mm	L2 / mm	W1 / mm	W2 / mm
04.05608	83.5	17.6	29.1	29.1

AISI 316 Stainless Steel Latch



Code	L / mm	W / mm
04.05609	89	39
04.05610	108	38
04.05611	132	38

AISI 316 Stainless Steel Latch



Code	Length / mm	Width / mm	Length Adjusted / mm
04.10901	76	18	65-75
04.10902	125	25	115-125
04.10903	180	35	160-180

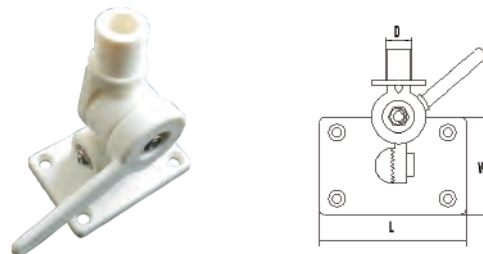
ANTENNA BASE

AISI 316 Stainless Steel Antenna Base



Code	L / mm	W / mm	D / mm
04.11001	93	64	25

Nylon Antenna Base



Code	L / mm	W / mm	D / mm
04.05701	91	63	25

Nylon Antenna Base



Code	D1 / mm	D2 / mm
04.05702	25	25

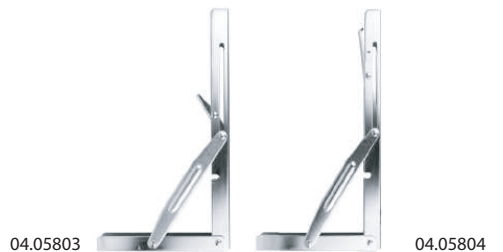
STANCHION & BRACKET

AISI 304 Stainless Steel Folding Bracket



Code	Length / mm	Height / mm	Max Load / kgs
04.05801	305	165	150
04.05802	305	165	150

AISI 304 Stainless Steel Folding Bracket Heavy Duty



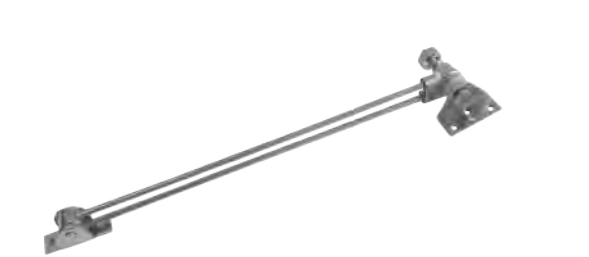
Code	Length / mm	Height / mm	Max Load / kgs
04.05803	305	165	250
04.05804	305	165	250

AISI 304 Stainless Steel Hatch Adjuster



Code	Length / mm	Dia / mm
04.05833	350	16
04.05834	430	16

AISI 304 Stainless Steel Hatch Adjuster



Code	Length / mm
04.05835	390

AISI 304 Stainless Steel Hatch Adjuster



Code	Length / mm	Dia / mm
04.05805	210	11
04.05806	260	14.5

AISI 304 Stainless Steel Hatch Adjuster



Code	Length / mm	Dia / mm
04.05807	210	11
04.05808	260	14.5

AISI 304 Stainless Steel Hatch Adjuster with Wire Rope



Code	Length / mm	Dia / mm
04.05809	210	11
04.05810	260	14.5

AISI 304 Stainless Steel Hatch Adjuster with Wire Rope



Code	Length / mm	Dia / mm
04.05811	210	11
04.05812	260	14.5

AISI 316 Stainless Steel Stanchion



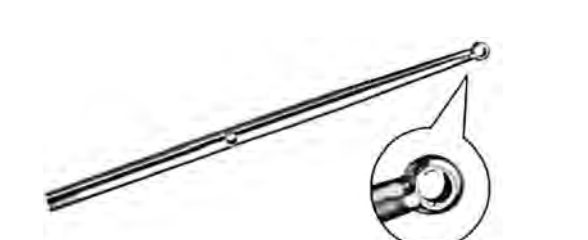
Code	Length / mm	Dia / mm
04.05813	610	25
04.05814	750	25
04.05815	900	25
04.05816	1200	25

AISI 316 Stainless Steel Stanchion



Code	Length / mm	Dia / mm
04.05817	465	25
04.05818	610	25
04.05819	725	25

AISI 316 Stainless Steel Stanchion



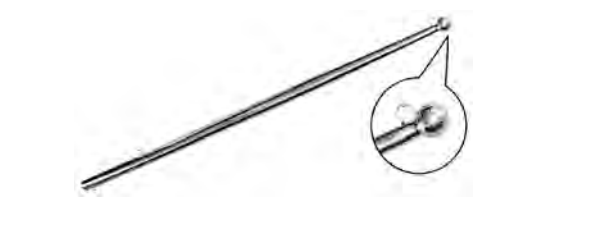
Code	Length / mm	Dia / mm
04.05820	465	25
04.05821	610	25
04.05822	725	25

AISI 316 Stainless Steel Stanchion



Code	Length / mm	Dia / mm
04.05823	400	14
04.05824	600	20
04.05825	800	25

AISI 316 Stainless Steel Stanchion



Code	Length / mm	Dia / mm
04.05826	610	20
04.05827	750	25
04.05828	900	25
04.05829	1200	25

PLUG

Brass Snap Handle Drain Plug



Code	Dia / mm
04.10401	25
04.10402	32

Brass Snap Handle Drain Plug



Code	Dia / mm
04.10403	25
04.10404	32

AISI 304 Stainless Steel Snap Handle Drain Plug



Code	Dia / mm
04.10405	25
04.10406	32

AISI 316 Stainless Steel Rubber Drain Plug



Code	Dia / mm
04.10407	20
04.10408	26
04.10409	33

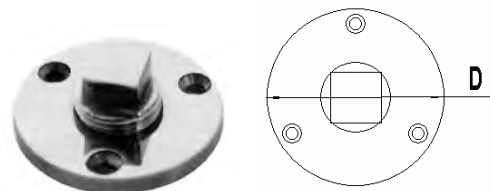
OTHER HARDWARE

AISI 316 Stainless Steel Seat Pedestal



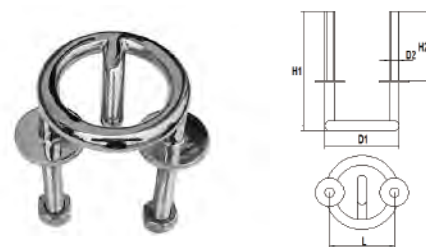
Code	L / mm	W / mm	Dia / mm
04.05901	740	163	50
04.05902	600	197	60
04.05903	740	320	90

AISI 316 Stainless Steel Drain Plug



Code	Dia / mm
04.10501	50

AISI 316 Stainless Steel Water Ski Tow



Code	L / mm	D1 / mm	D2 / mm	H1 / mm	H2 / mm
04.06001	43	62	10	102	65.3
04.06002	62	75	10	118	65.3

AISI 316 Stainless Steel Pipe End Plug



Code	Suitable Pipe / mm
04.10601	20
04.10602	23
04.10603	28

AISI 316 Stainless Steel Rub Strake



Code	W / mm	L / mm	Screws
04.06101	19	203	10#
04.06102	19	304	10#
04.06103	19	457	10#
04.06104	19	610	10#
04.06105	25.4	203	10#
04.06106	25.4	304	10#
04.06107	25.4	457	10#
04.06108	25.4	610	10#

AISI 316 Stainless Steel Boat Hook



Code	Dia / mm	H / mm
04.06201	34	170
04.06202	41	188

AISI 304 Stainless Steel Rope Splicing Fid



Code	Length / mm
04.10801	170
04.10802	280
04.10803	390

DRINK HOLDER

AISI 304 Stainless Steel Drink Holder



Code	L / mm	W / mm
04.06301	100	98

AISI 316 Stainless Steel Ring Cup Holder



Code	L / mm	H / mm	Dia / mm
04.06302	116	88	88

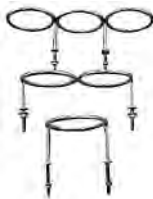
AISI 316 Stainless Steel Ring Cup Holder



Code	H / mm	Dia / mm
04.06303	110	88

AISI 316 Stainless Steel Drink Holder

5/16"X4-1/8" O.D. Solid Rings
5/16"X2" Thread Studs
2" Above Deck When Installed



Code	Rings
04.06304	1
04.06305	2
04.06306	3

AISI 316 Stainless Steel Drink Holder



Code	Ring
04.06312	1
04.06313	2
04.06314	3

AISI 316 Stainless Steel LED Drink Holder
12V DC



·Drain Spigot

Code	I.D / mm	H / mm	LED Color
04.06307	90	83	Standard
04.06308	90	83	Red
04.06309	90	83	White
04.06310	90	83	Blue
04.06311	90	83	Green

PORTLIGHT & HATCH

AISI 316 Stainless Steel Diamond-shaped
Portlight

NEW



Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06417	1	156×414	205×460	12	2

AISI 316 Stainless Steel Round Opening Portlight

NEW



Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06444	2	200	240	20	1.8
04.06445	2	220	260	20	2.1

Aluminum Round Opening Portlight



- Made of anodized aluminium
-Fitting with smoked tempered glass lens
CE approved

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06434	2	173	195	31	1
04.06435	2	200	222	31	1.5
04.06436	2	238	260	31	1.5
04.06437	2	305	327	31	2

Aluminum Oval Opening Portlight



-Anodized aluminum, smoked glass, CE approved.
-Includes friction levers, ABS trim, screws, flyscreen.
-Easy installation.

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06401	1	175×375	197×397	31	2
04.06402	1	175×345	197×367	31	1.8

Aluminum Rectangular Opening Portlight



-Popular portlight, quick locking, smoked glass, CE approved,
-Includes ABS trim, screws, flyscreen.
-Anodized aluminum.

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06418	1	156×303	178×325	31	1.6
04.06419	1	156×405	178×427	31	2
04.06420	2	156×450	176×472	31	2.5
04.06403	1	171×347	193×369	31	2
04.06404	1	171×429	193×451	31	2.3
04.06421	2	171×627	193×649	31	3.3
04.06405	1	244×429	266×451	31	2.9
04.06422	1	251×347	273×369	31	2.5

AISI 316 Stainless Steel Round Deck Hatch

NEW



Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06446	2	128	158	9	0.5
04.06447	2	153	184	9	0.6
04.06448	2	176	210	9	0.7

Aluminum Round Deck Hatch



-Anodized aluminum, smoked glass, CE approved.
-Hidden hinges, adjustable dogs, outside opening.

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06412	1	278	343	15	2.7
04.06413	1	320	383	15	3.3
04.06414	2	420	485	15	4.8
04.06415	2	480	545	15	5.7
04.06416	2	522	587	15	6.3

Aluminum Rectangular Deck Hatch



-Anodized aluminum, smoked glass, CE approved.
-Hidden hinges, adjustable dogs, outside opening.

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06423	1	176×231	241×296	15	2.2
04.06410	1	202×347	267×412	15	3
04.06424	1	260×343	325×408	15	5
04.06411	2	327×457	392×522	15	5.3
04.06425	2	392×507	442×572	15	6.3
04.06426	2	377×507	457×572	15	6.3

Aluminum Contour Profile Hatch



-Anodized aluminum, smoked glass, CE approved.
-Hidden hinges, adjustable dogs, outside opening.

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06427	1	210×210	276×276	15	2.3
04.06406	1	260×260	325×325	15	3
04.06428	1	360×360	425×425	15	4.5
04.06407	2	421×421	486×486	15	5.8
04.06429	2	442×442	507×507	15	6.2
04.06430	2	450×450	515×515	15	6.4
04.06408	2	507×507	572×572	15	7.5
04.06431	2	560×560	625×625	15	8.5
04.06409	2	600×600	667×667	15	9.5
04.06432	2	610×610	675×675	15	10
04.06433	2	627×627	692×692	15	10

Glass Rectangular Deck Hatch



NEW

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06438	1	260×260	326×326	15	5
04.06439	2	421×421	487×487	15	6.4
04.06440	2	500×500	568×568	15	8

Glass Round Deck Hatch



NEW

Code	Handle	Cut-out Size / mm	Overall Size / mm	Mounting Thickness / mm	Weight / kg
04.06441	1	278	328	15	5
04.06442	2	420	500	15	6.4
04.06443	2	522	603	15	8

Nylon Round Porthole

Tempered glass; With framework;
Resistance to UV



Code	Outside Dia / mm	Inside Dia / mm
04.06449	640	566

Nylon Square Port Light

Tempered glass; With framework
and gauze; Resistance to UV



Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06450	500	500	415	422

Nylon Square Port Light

Tempered glass; With framework;
Resistance to UV



Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06451	615	615	550	550

Nylon Oval Port Light

Tempered glass; Without framework;
Resistance to UV; Outside
the hand lock



Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06452	475	240	390	130

Nylon Round Porthole

Tempered glass; Without framework;
Resistance to UV; Inside the hand lock



Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06453	475	240	390	130

Plastic Opening Storage Hatch



Non-slip surface; Resistance to UV

Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06601	585	360	488	365

Plastic Opening Storage Hatch



Non-slip surface; Resistance to UV

Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06602	540	425	445	340

Plastic Opening Storage Hatch



Non-slip surface; Resistance to UV; White

Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06603	620	358	512	250

Plastic Opening Storage Hatch



Non-slip surface; Resistance to UV;
Black

Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06604	420	314	324	217

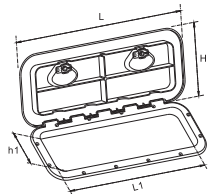
Plastic Opening Storage Hatch



Slip surface; Resistance to UV

Code	Outside Size / mm		Inside Size / mm	
	L	W	L	W
04.06605	375	280	280	180

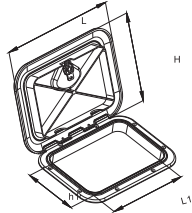
Plastic Opening Storage Hatch



Non-slip surface; Resistance to UV

Code	H / mm	L / mm	h1 / mm	L1 / mm
04.06606	243	607	168	525
04.06607	315	440	240	358
04.06608	353	606	278	524
04.06609	370	375	295	295
04.06610	460	510	383	436

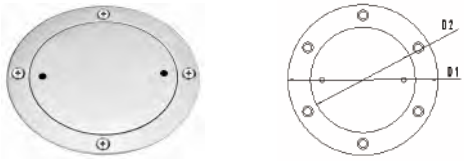
Plastic Opening Storage Hatch



Code	H / mm	L / mm	h1 / mm	L1 / mm
04.06611	270	375	192	291

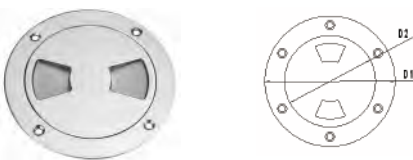
DECK PLATE

AISI 316 Stainless Steel Deck Plate



Code	D1 / mm	D2 / mm
04.06501	123	81.8
04.06502	147	106
04.06503	173	133
04.06504	196.5	161.8

AISI 316 Stainless Steel Deck Plate



Code	D1 / mm	D2 / mm
04.06505	123	81.8
04.06506	147	106
04.06507	173	133
04.06508	196.5	161.8

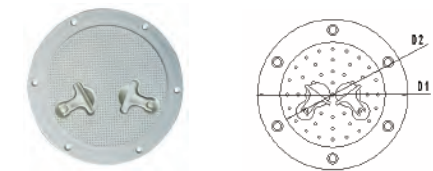
AISI 316 Stainless Steel Deck Plate



NEW

Code	Outer Dia / mm	Inner Dia / mm
04.13501	185	137

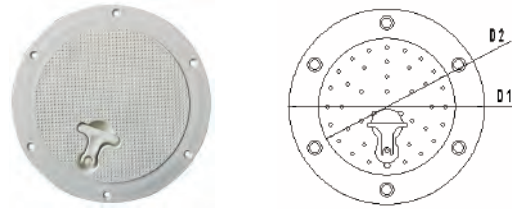
Plastic Deck Plate



Non-slip surface; Resistance to UV

Code	D1 / mm	D2 / inch	Color
04.06509	282	8	White / Black

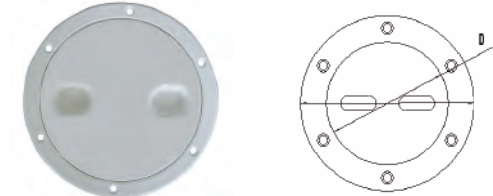
Plastic Deck Plate



Non-slip surface; Resistance to UV

Code	D1 / mm	D2 / inch	Color
04.06510	210	6	White / Black

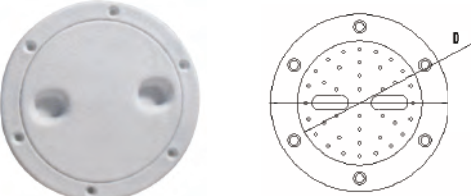
Plastic Deck Plate



Slip surface; Resistance to UV

Code	D / inch	Color
04.06511	6	White

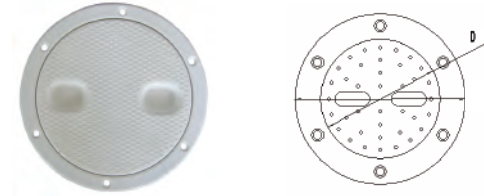
Plastic Deck Plate



Non-slip surface; Resistance to UV

Code	D / inch	Color
04.06512	4	White

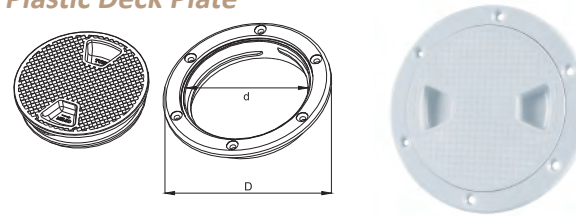
Plastic Deck Plate



Non-slip surface; Resistance to UV

Code	D / inch	Color
04.06513	6	White

Plastic Deck Plate



Non-slip surface; Resistance to UV

Code	Size / inch	d / mm	D / mm	Color
04.06514	4	101	143	White
04.06515	6	151	198	White
04.06516	8	180	250	White

STEERING WHEEL

AISI 316 Stainless Steel Steering Wheel



Code	Size / inch	Dish / degree	Knob
04.06701	11	25	No
04.06702	13.5	25	No
04.06703	15.5	25	No
04.06704	11	25	Yes
04.06705	13.5	25	Yes
04.06706	15.5	25	Yes

AISI 316 Stainless Steel Steering Wheel with PU Foam Cover



Code	Size / inch	Dish / degree	Knob
04.06707	11	25	No
04.06708	13.5	25	No
04.06709	15.5	25	No
04.06710	11	25	Yes
04.06711	13.5	25	Yes
04.06712	15.5	25	Yes

AISI 316 Stainless Steel Steering Wheel



Code	Size / inch	Dish / degree	Knob
04.06713	13.5	25	No
04.06714	15.5	25	No
04.06715	13.5	25	Yes
04.06716	15.5	25	Yes

AISI 316 Stainless Steel Steering Wheel with Open Spoke Design

NEW



Code	Size / inch	Dish / degree	Knob
04.06717	13.5	25	No
04.06718	13.5	25	Yes

AISI 316 Stainless Steel Steering Wheel

NEW



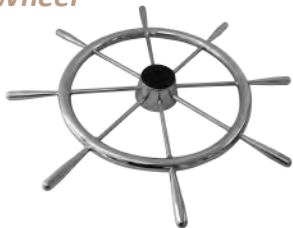
Code	Size / inch	Dish / degree	Knob
04.06719	13.5	25	No
04.06720	15.5	25	No
04.06721	13.5	25	Yes
04.06722	15.5	25	Yes

AISI 316 Stainless Steel Steering Wheel
with 9 Spoke



Code	Size / inch	Dish / degree	Knob
04.06723	13.5	25	No
04.06724	13.5	25	Yes

AISI 316 Stainless Steel Sailing Type
Steering Wheel



NEW

Code	Size / inch	Dish / degree
04.06725	16	25

AISI 316 Stainless Steel Steering Wheel with
PU Foam Cover



NEW

Code	Size / inch	Dish / degree
04.06726	13.5	15

AISI 316 Stainless Steel Steering Wheel with
PU Foam Cover



NEW

Code	Size / inch	Dish / degree
04.06727	13.5	15

AISI 316 Stainless Steel Steering Wheel
with PU Foam Cover



NEW

Code	Size / inch	Dish / degree	Knob
04.06730	13	25	No
04.06731	13	25	Yes

AISI 316 Stainless Steel Knob



04.06801 04.06802 04.06803

Code	Size
04.06801	3/4"-1"
04.06802	3/4"-1"
04.06803	3/4"-1"

AISI 316 Stainless Steel Steering Wheel
Center Nut



Code	Size
04.06804	1/2"-20
04.06805	5/8"-18

OUTBOARD ENGINE
HARDWARE

Stronger Round Motor Flusher



Code	Length / mm	Width / mm
04.06906	390	150

Stronger Square Motor Flusher



Code	Length / mm	Width / mm
04.06901	380	85 × 125

Round Motor Flusher



Code	L / mm
04.06902	200
04.06903	280

Square Motor Flusher



Code	L / mm
04.06904	200
04.06905	280

Aluminium Outboard Motor Bracket



Code	For Motors / hp	Weight Motor / kgs
04.07001	≤15	40

Aluminium Motor Bracket



Code	For Motors hp	Weight Motor kg	PAD Color
04.07002	≤15	40	White
04.07003	≤15	40	Black

AISI 304 Stainless Steel Outboard Motor
Bracket



Code	For Motors hp	Weight Motor kg	PAD Color
04.07004	≤20	40	White
04.07005	≤25	60	White
04.07006	≤20	40	Black
04.07007	≤25	60	Black

Motor Lock



Code	Length / mm
04.07008	305×40

LADDER

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07101B	2	598	345	254
04.07102W	2	598	345	254
04.07103B	3	875	370	254
04.07104W	3	875	370	254
04.07105B	4	1145	395	254
04.07106W	4	1145	395	254

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07107B	2	598	345	254
04.07108W	2	598	345	254
04.07109B	3	875	370	254
04.07110W	3	875	370	254
04.07111B	4	1145	395	254
04.07112W	4	1145	395	254

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07151	3	875	370	254
04.07152	4	1145	395	254

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07153	3	875	370	304
04.07154	4	1145	395	304

Pontoon Ladder - Telescopic Folding



- Built in Grab Rails
- Wide Step

Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07113	3	1170	455	353
04.07114	4	1474	477	353

Telescopic Drop Ladder - Lockable Enclosure



Code	Step	Length		Width Centrum mm	Color
		Deployed mm	Stowed mm		
04.07115B	3	330×490×46	875	254	Black
04.07116W	3	330×490×46	875	254	White
04.07117B	4	330×490×46	1145	254	Black
04.07118W	4	330×490×46	1145	254	White

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Deployed / mm	Width / mm
04.07119	2	596	178
04.07120	2	596	254
04.07121	3	875	178
04.07122	3	875	254
04.07123	4	1156	178
04.07124	4	1156	254

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07147	3	875	430	254
04.07148	4	1156	456	254

AISI 316 Stainless Steel Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07125	3	600	320	200
04.07126	4	880	450	200
04.07127	5	1085	605	200
04.07128	3	600	320	235
04.07129	4	880	450	235
04.07130	5	1085	605	235

AISI 316 Stainless Steel Folding Telescopic Ladder



Code	Step	Length		Width Centrum mm
		Deployed mm	Stowed mm	
04.07149	4	1230	368	254
04.07150	6	1955	800	360

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length / mm	Width / mm
04.07201	3	560	165
04.07202	4	755	165

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length		Width	Material
		Deployed mm	Stowed mm	Centrum mm	
04.07131	3	730	372	228	Plastic
04.07132	4	910	553	228	Plastic
04.07133	5	1100	563	228	Plastic
04.07134	3	730	372	228	Teak Wood
04.07135	4	910	553	228	Teak Wood
04.07136	5	1100	563	228	Teak Wood

AISI 316 Stainless Steel Telescopic Ladder with Handrail



NEW

Code	Step	Length / mm	Width / mm
04.07161	3	869	366
04.07162	4	1160	375

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length / mm	Width / mm	Dia / mm
04.07137	3	720	245	25
04.07138	4	960	245	25
04.07139	4	990	245	25
04.07140	5	1200	245	25

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length / mm	Width / mm
04.07203	3	660	205

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length / mm	Width / mm	Dia / mm
04.07141	5	1185	260	25
04.07142	5	1185	230	25

AISI 316 Stainless Steel O/B Swim Platform with Ladder



Code	Step	Type	Platform
04.07204	2	1 Handrail & Support	Wood
04.07205	2	1 Handrail	Wood
04.07206	3	1 Handrail & Support	Wood
04.07207	3	1 Handrail	Wood

AISI 316 Stainless Steel O/B Swim Platform with Ladder



Code	Step	Type	Platform
04.07143	2	1 Handrail & Support	Plastic
04.07144	2	1 Handrail	Plastic
04.07145	3	1 Handrail & Support	Plastic
04.07146	3	1 Handrail	Plastic

AISI 316 Stainless Steel Dive Ladder



Code	Step	Length		Width
		Deployed mm	Stowed mm	Centrum mm
04.07155	3	860	430	340
04.07156	4	1125	477	340

AISI 316 Stainless Steel Dive Ladder



Code	Step	Length		Width
		Deployed mm	Stowed mm	Centrum mm
04.07157	3	800	420	340
04.07158	4	1048	440	340

AISI 316 Stainless Steel Dive Ladder



Code	Step	Length		Width
		Deployed mm	Stowed mm	Centrum mm
04.07159	3	800	420	340
04.07160	4	1048	440	340

AISI 316 Stainless Steel Dock Ladder



04.07163



04.07164

NEW

Code	Step	Length / mm
04.07163	4	1850
04.07164	7	2606

AISI 316 Stainless Steel Folding Ladder



Code	Step	Length / mm	Width / mm
04.07208	3	825	254
04.07209	4	1070	254
04.07210	5	1310	254

AISI 316 Stainless Steel Wood Platform



Code	Length / mm	Width / mm
04.07211	840	380
04.07212	1000	380
04.07213	1090	600
04.07214	1310	600
04.07215	1270	410

AISI 316 Stainless Steel Platform
with Telescopic Ladder



Code	Length / mm	Width / mm
04.07216	380	25
04.07217	380	32

AISI 316 Stainless Steel Wood Platform



Code	Length / mm	Width / mm
04.07218	750	330

AISI 316 Stainless Steel Wood Platform
with Bow Roller



Code	Length / mm	Width / mm
04.07219	750	330

AISI 316 Stainless Steel Platform
with Telescopic Ladder



Code	Step	Length / mm	Width / mm
04.07220	No	650	330
04.07221	2	650	330
04.07222	3	650	330

AISI 316 Stainless Steel Teak Bowsprits with
Ladder



Code	Step	Length / mm	Width / mm
04.07223	No	500	350
04.07224	2	500	350
04.07225	3	500	350

Aluminum Folding Ladder



Code	Step	Length / mm	Width / mm	Dia / mm
04.07301	2	900	280	25
04.07302	3	1100	280	25

Aluminum Ladder



Code	Step	Length / mm	Width / mm	Dia / mm
04.07303	2	690	375	25
04.07304	3	910	375	25
04.07305	4	1210	375	25

ROD HOLDER

AISI 316 Stainless Steel Rod Holder



Code	I.D / mm	L2 / mm	L1 / mm	W / mm
04.07401	42.5	292	90	60

AISI 316 Stainless Steel Rod Holder



Code	I.D / mm	Length / mm	For Pipe / mm
04.07402	42.5	315	25

AISI 316 Stainless Steel Adjustable Rod
Holder



NEW

Code	I.D / mm	For Pipe / mm
04.07409	42	25-32

AISI 316 Stainless Steel Universal
Outrigger-Adjustable Rod Holder



Code	I.D / mm	Length / mm	For Pipe / mm
04.07403	42	265	22-25
04.07404	42	265	25-32
04.07405	42	265	38-51

AISI 316 Stainless Steel Rod Holder



Code	I.D / mm	Length / mm	For Pipe / mm
04.07406	42	230	22-25
04.07407	42	230	25-32
04.07408	42	230	32-51

AISI 316 Stainless Steel Rail Rod Holder



NEW

Code	I.D / mm	Length / mm	For Pipe / mm
04.07410	42	168	22-25
04.07411	42	168	29-32

AISI 316 Stainless Steel Rail Mount Rod Holder



NEW

Code	For Pipe / mm
04.07412	25
04.07413	32

AISI 316 Stainless Steel Fishing Rod Holder



Code	Length / mm	Dia / mm	Flange
04.07501	200	45	15
04.07502	200	45	30
04.07503	200	45	90

AISI 316 Stainless Steel Slim Rod Holder



Code	I.D / mm	Length / mm	Flange	Cap
04.07504	42	229	15	No
04.07505	42	229	30	No
04.07506	42	229	45	No
04.07507	42	229	90	No
04.07508	42	229	15	Yes
04.07509	42	229	30	Yes
04.07510	42	229	45	Yes
04.07511	42	229	90	Yes

AISI 316 Stainless Steel Heavy Duty Rod Holder with Cap



NEW

Code	Length / mm	O.D / mm	Flange
04.07512	229	51	15
04.07513	229	51	30
04.07514	229	51	90

Nylon Fishing Rod Holder Black



Code	Length / mm	Height / mm	I.D / mm	Color
04.07601B	60	300	48	Black
04.07602B	223	300	48	Black
04.07603B	325	300	48	Black

Nylon Fishing Rod Holder White



Code	Length / mm	Height / mm	I.D / mm	Color
04.07604W	60	300	48	White
04.07605W	223	300	48	White
04.07606W	325	300	48	White

Aluminum Rod Holder, Blue & White



NEW

Code	Length / mm	Height / mm	I.D / mm	Rod
04.07622	300	220	48	3
04.07623	435	220	48	4

Aluminum Rod Holder, Blue & Black



NEW

Code	Length / mm	Height / mm	I.D / mm	Rod
04.07624	300	220	45	3
04.07625	435	220	45	4

Aluminum Rod Holder, Sliver & White



NEW

Code	Length / mm	Height / mm	I.D / mm	Rod
04.07626	300	220	45	3
04.07627	435	220	45	4

Aluminum Rod Holder, White & Black



NEW

Code	Length / mm	Height / mm	I.D / mm	Rod
04.07628	300	220	45	3
04.07629	435	220	45	4

Nylon Fishing Rod Holder



Black; Can A Horizontal Or Vertical Adjustment Direction; Suitable For 1" Rail

Code	Length / mm	Dia / mm
04.07607	255	45

Nylon Flush Rod Holder



Code	Height / mm	Diameter / mm
04.14001	280	44

Nylon Flush Rod Holder with Cap



Code	Height / mm	Diameter / mm
04.14002	280	44

Nylon Fishing Rod Holder



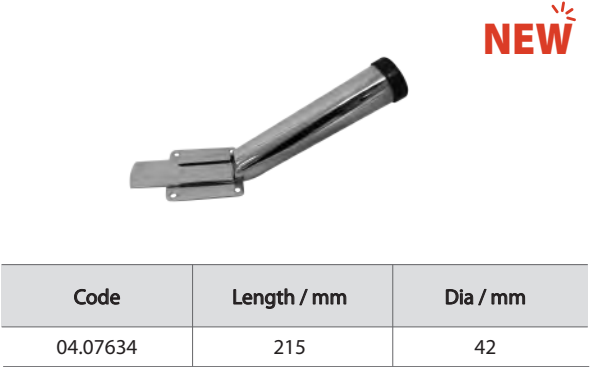
Code	Height / mm	Pipe Dia / mm
04.14101	280	45
04.14102	280	45
04.14103	280	45

Nylon Adjustable Rod Holder



Code	Height / mm	Pipe Dia / mm
04.14201	255	45
04.14202	255	45
04.14203	255	45

AISI 316 Stainless Steel Removable Rod Holder



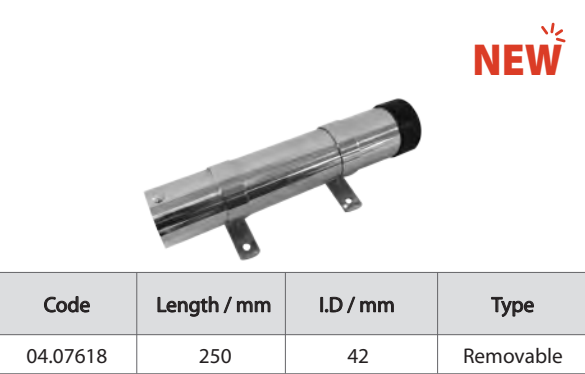
Code	Length / mm	Dia / mm
04.07634	215	42

AISI 316 Stainless Steel Removable Rod Holder



Code	Length / mm	Dia / mm
04.07635	215	42

AISI 316 Stainless Steel Removable Rod Holder



Code	Length / mm	I.D / mm	Type
04.07618	250	42	Removable

AISI 316 Stainless Steel Fixed Rod Holder



Code	Length / mm	I.D / mm	Type
04.07619	250	42	Fixed

AISI 316 Stainless Steel Fishing Rod Holder



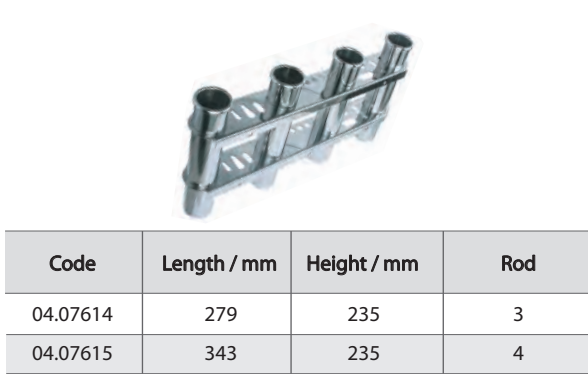
Code	Length / mm	Dia / mm
04.07608	250	50

AISI 316 Stainless Steel Fishing Rod Holder



Code	Length / mm	Height / mm	I.D / mm	Rod
04.07609	267	220	45	3
04.07610	384	220	45	4
04.07611	500	220	45	5
04.07612	600	220	45	6
04.07613	820	220	45	8

AISI 316 Stainless Steel Fishing Rod Holder



Code	Length / mm	Height / mm	Rod
04.07614	279	235	3
04.07615	343	235	4

AISI 316 Stainless Steel Adjustable Outrigger Rod Holder



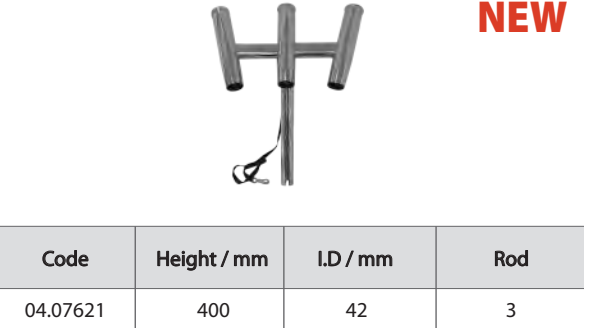
Code	Height / mm	I.D / mm	Rod
04.07639	400	42	1

AISI 316 Stainless Steel Fixed Outrigger Rod Holder



Code	Height / mm	I.D / mm	Rod
04.07636	400	42	1

AISI 316 Stainless Steel Adjustable Outrigger Rod Holder



Code	Height / mm	I.D / mm	Rod
04.07621	400	42	3

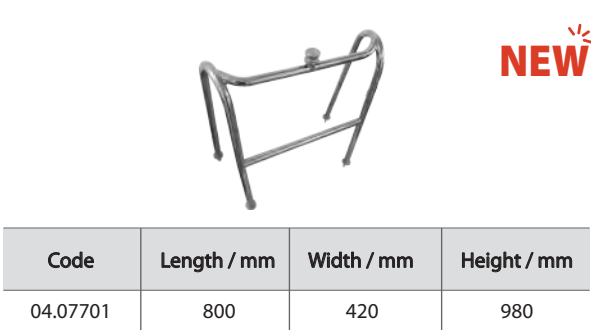
AISI 316 Stainless Steel Fishing Rod Holder



Code	Length / mm	Width / mm	Direction
04.07616	442	425	Left
04.07617	442	425	Right

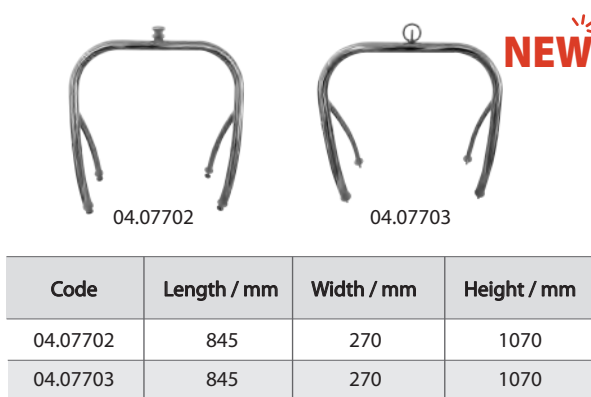
WATER SKI TOW BAR

AISI 316 Stainless Steel Water Ski Tow Bar



Code	Length / mm	Width / mm	Height / mm
04.07701	800	420	980

AISI 316 Stainless Steel Water Ski Tow Bar



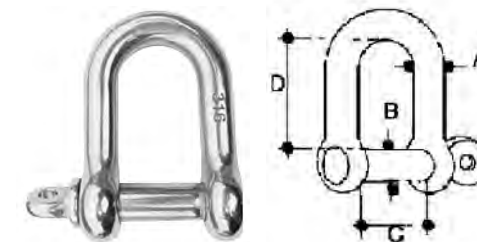
Code	Length / mm	Width / mm	Height / mm
04.07702	845	270	1070
04.07703	845	270	1070

RIGGING HARDWARE

SHACKLE

AISI 316 Stainless Steel European D Shackle

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00104	4	4	4	8	16	150
05.00105	5	5	5	10	20	240
05.00106	6	6	6	12	24	340
05.00108	8	8	8	16	32	600
05.00110	10	10	10	20	40	750
05.00112	12	12	12	24	48	1000
05.00114	14	14	14	28	56	1350
05.00116	16	16	16	32	64	2000
05.00118	18	18	18	36	72	2750
05.00120	20	20	20	40	80	3000
05.00122	22	22	22	44	88	3600
05.00125	25	25	25	50	100	4500



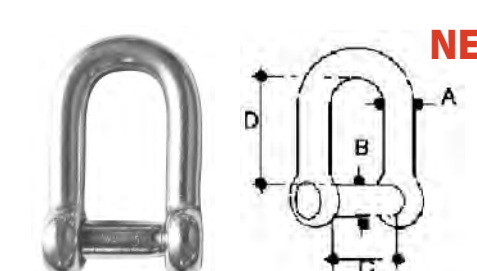
AISI 316 Stainless Steel European D Shackle with Pin

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00104S	4	4	3.5	8	16	150
05.00105S	5	5	4.4	10	20	240
05.00106S	6	6	5.2	12	24	340
05.00108S	8	8	7.1	16	32	600
05.00110S	10	10	8.9	20	40	750
05.00112S	12	12	10.08	24	48	1000



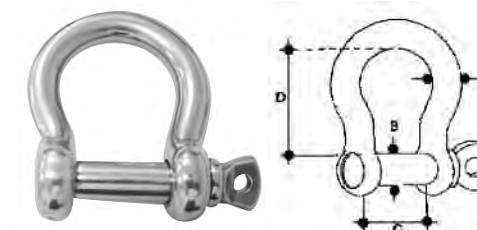
AISI 316 Stainless Steel European D Shackle

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.01804	4	4	4	8	16	150
05.01805	5	5	5	10	20	240
05.01806	6	6	6	12	24	340
05.01808	8	8	8	16	32	600
05.01810	10	10	10	20	40	750
05.01812	12	12	12	24	48	1000
05.01814	14	14	14	28	56	1350
05.01816	16	16	16	32	64	2000

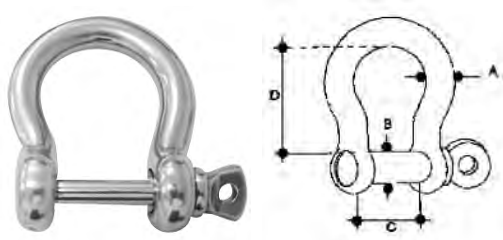


AISI 316 Stainless Steel European Bow Shackle

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00204	4	4	4	8	16	150
05.00205	5	5	5	10	20	240
05.00206	6	6	6	12	24	340
05.00208	8	8	8	16	32	600
05.00210	10	10	10	20	40	750
05.00212	12	12	12	24	48	1000
05.00214	14	14	14	28	56	1350
05.00216	16	16	16	32	64	2000
05.00218	18	18	18	36	72	2750
05.00220	20	20	20	40	80	3000
05.00222	22	22	22	44	88	3600
05.00225	25	25	25	50	100	4500



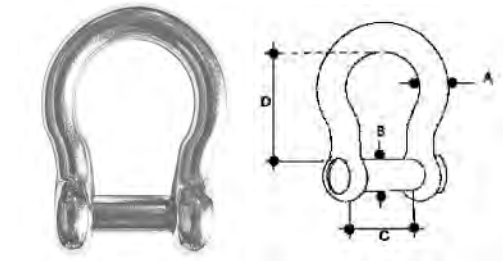
AISI 316 Stainless Steel European Bow Shackle with Pin



Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00204S	4	4	3.5	8	16	150
05.00205S	5	5	4.4	10	20	240
05.00206S	6	6	5.2	12	24	340
05.00208S	8	8	7.1	16	32	600
05.00210S	10	10	8.9	20	40	750
05.00212S	12	12	10.08	24	48	1000

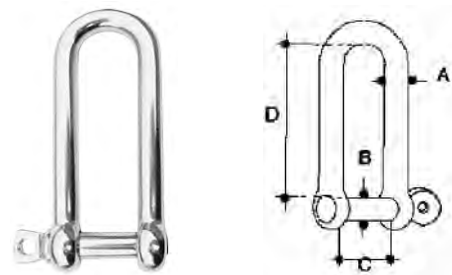
AISI 316 Stainless Steel European Bow Shackle

NEW



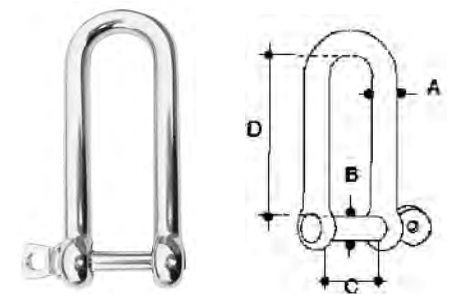
Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.01904	4	4	4	8	16	150
05.01905	5	5	5	10	20	240
05.01906	6	6	6	12	24	340
05.01908	8	8	8	16	32	600
05.01910	10	10	10	20	40	750
05.01912	12	12	12	24	48	1000
05.01914	14	14	14	28	56	1350
05.01916	16	16	16	32	64	2000

AISI 316 Stainless Steel Long D Shackle



Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00304	4	4	4	8	32	150
05.00305	5	5	5	10	40	240
05.00306	6	6	6	12	48	340
05.00308	8	8	8	16	64	600
05.00310	10	10	10	20	80	750
05.00312	12	12	12	24	96	1000
05.00314	14	14	14	28	112	1350
05.00316	16	16	16	32	128	2000
05.00318	18	18	18	36	144	2750
05.00320	20	20	20	40	160	3000
05.00322	22	22	22	44	176	3600

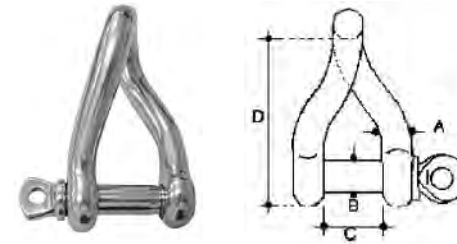
AISI 316 Stainless Steel Long D Shackle with Pin



Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00304S	4	4	3.5	8	16	150
05.00305S	5	5	4.4	10	20	240
05.00306S	6	6	5.2	12	24	340
05.00308S	8	8	7.1	16	32	600
05.00310S	10	10	8.9	20	40	750
05.00312S	12	12	10.08	24	48	1000

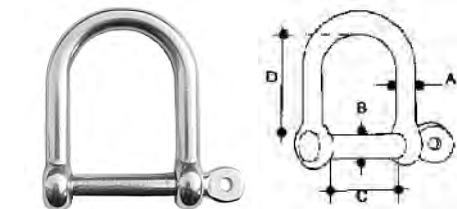
AISI 316 Stainless Steel Twist Shackle

Code	Size / mm	A / mm	B / mm	C / mm	D / mm
05.00404	4	4	4	8	24
05.00405	5	5	5	10	30
05.00406	6	6	6	12	36
05.00408	8	8	8	16	48
05.00410	10	10	10	20	60
05.00412	12	12	12	24	72



AISI 316 Stainless Steel Wide D Shackle

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	WLL / lb
05.00505	5	5	5	25	22.5	230
05.00506	6	6	6	24	36	350
05.00508	8	8	8	28	36	600
05.00510	10	10	10	40	60	680
05.00512	12	12	12	48	72	1000



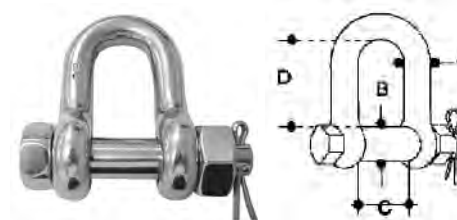
AISI 316 Stainless Steel Chain Shackle US Type

Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.00605	3/16"	3/16"	1/4"	0.38"	0.75"	300
05.00606	1/4"	1/4"	5/16"	0.47"	0.88"	450
05.00608	5/16"	5/16"	3/8"	0.53"	1.03"	650
05.00610	3/8"	3/8"	7/16"	0.66"	1.25"	1000
05.00611	7/16"	7/16"	1/2"	0.75"	1.44"	1500
05.00612	1/2"	1/2"	5/8"	0.81"	1.63"	2200
05.00616	5/8"	5/8"	3/4"	1.05"	2"	3000
05.00619	3/4"	3/4"	7/8"	1.25"	2.38"	4500
05.00622	7/8"	7/8"	1"	1.44"	2.81"	6000
05.00625	1"	1"	1-1/8"	1.69"	3.19"	8000
05.00628	1-1/8"	1-1/8"	1-1/4"	1.81"	3.58"	10500

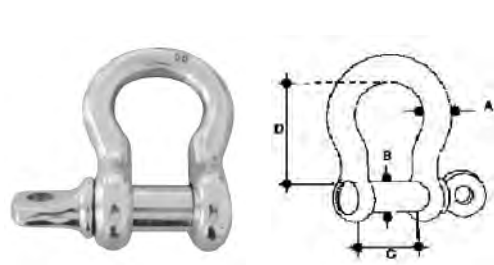


AISI 316 Stainless Steel Bolt Chain Shackle US Type

Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.00705	3/16"	3/16"	1/4"	0.38"	0.75"	300
05.00706	1/4"	1/4"	5/16"	0.47"	0.88"	450
05.00708	5/16"	5/16"	3/8"	0.53"	1.03"	650
05.00710	3/8"	3/8"	7/16"	0.66"	1.25"	1000
05.00711	7/16"	7/16"	1/2"	0.75"	1.44"	1500
05.00712	1/2"	1/2"	5/8"	0.81"	1.63"	2200
05.00716	5/8"	5/8"	3/4"	1.05"	2"	3000
05.00719	3/4"	3/4"	7/8"	1.25"	2.38"	4500
05.00722	7/8"	7/8"	1"	1.44"	2.81"	6000
05.00725	1"	1"	1-1/8"	1.69"	3.19"	8000
05.00728	1-1/8"	1-1/8"	1-1/4"	1.81"	3.58"	10500

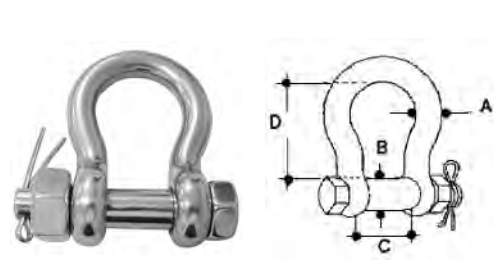


AISI 316 Stainless Steel Anchor Shackle US Type



Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.00805	3/16"	3/16"	1/4"	0.38"	0.88"	300
05.00806	1/4"	1/4"	5/16"	0.47"	1.13"	450
05.00808	5/16"	5/16"	3/8"	0.53"	1.22"	650
05.00810	3/8"	3/8"	7/16"	0.66"	1.44"	1000
05.00811	7/16"	7/16"	1/2"	0.75"	1.69"	1500
05.00812	1/2"	1/2"	5/8"	0.81"	1.88"	2200
05.00816	5/8"	5/8"	3/4"	1.05"	2.38"	3000
05.00819	3/4"	3/4"	7/8"	1.25"	2.81"	4500
05.00822	7/8"	7/8"	1"	1.44"	3.31"	6000
05.00825	1"	1"	1-1/8"	1.69"	3.75"	8000
05.00828	1-1/8"	1-1/8"	1-1/4"	1.81"	4.25"	10500

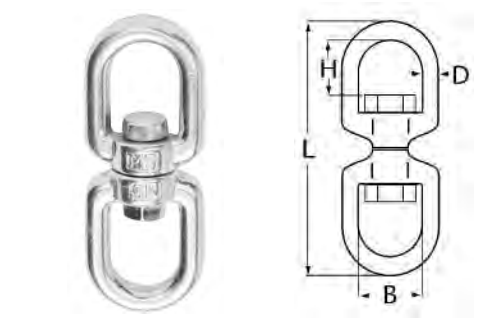
AISI 316 Stainless Steel Bolt Anchor Shackle US Type



Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.00905	3/16"	3/16"	1/4"	0.38"	0.88"	300
05.00906	1/4"	1/4"	5/16"	0.47"	1.13"	450
05.00908	5/16"	5/16"	3/8"	0.53"	1.22"	650
05.00910	3/8"	3/8"	7/16"	0.66"	1.44"	1000
05.00911	7/16"	7/16"	1/2"	0.75"	1.69"	1500
05.00912	1/2"	1/2"	5/8"	0.81"	1.88"	2200
05.00916	5/8"	5/8"	3/4"	1.05"	2.38"	3000
05.00919	3/4"	3/4"	7/8"	1.25"	2.81"	4500
05.00922	7/8"	7/8"	1"	1.44"	3.31"	6000
05.00925	1"	1"	1-1/8"	1.69"	3.75"	8000
05.00928	1-1/8"	1-1/8"	1-1/4"	1.81"	4.25"	10500

SWIVEL

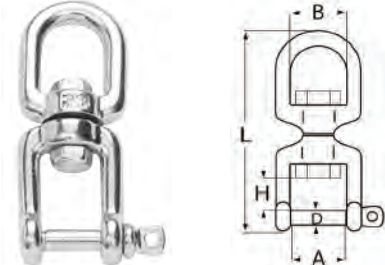
AISI 316 Stainless Steel Swivel Eye & Eye



Code	Size / mm	D / mm	B / mm	H / mm	L / mm	WLL / lb
05.01005	5	5	13	13	59	300
05.01006	6	6	14	14	65	600
05.01008	8	8	19	19	92	1100
05.01010	10	10	22	25	117	1540
05.01013	13	13	32	33	152	2640
05.01016	16	16	38	41	187	4750
05.01019	19	19	41	51	216	7000
05.01022	22	22	47	51	235	8000
05.01025	25	25	64	65	279	10000

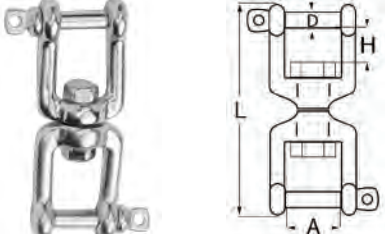
AISI 316 Stainless Steel Swivel Jaw & Eye

Code	Size / mm	D / mm	B / mm	H / mm	L / mm	WLL / lb
05.01106	6	13	13	11	67	600
05.01108	8	16	16	16	92	1100
05.01110	10	19	19	22	117	1540
05.01113	13	25	25	28	152	2640
05.01116	16	32	32	35	187	4750
05.01119	19	38	38	41	218	7000



AISI 316 Stainless Steel Swivel Jaw & Jaw

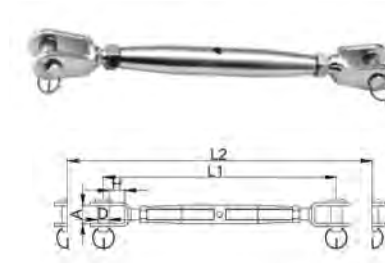
Code	Size / mm	D / mm	B / mm	H / mm	L / mm	WLL / lb
05.01206	6	13	13	11	67	600
05.01208	8	16	16	16	92	1100
05.01210	10	19	19	22	117	1540
05.01213	13	25	25	28	152	2640
05.01216	16	32	32	35	187	4750
05.01219	19	38	38	41	218	7000



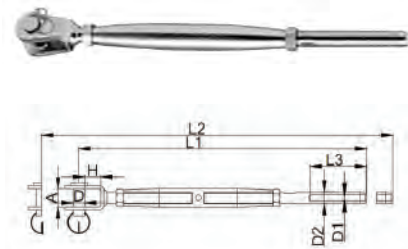
RIGGING SCREW & TURNBUCKLE

AISI 316 Stainless Steel Rigging Screw Fork & Fork

Code	Thread Size	A / mm	D / mm	H / mm	L1 / mm	L2 / mm	KG / 100	BL / kg
05.01304	M4	5.5	4	8	110	170	3.6	500
05.01305A	M5	6.5	5	10	130	190	5.6	800
05.01305B	M5	7.5	5	9	130	190	4.7	800
05.01306A	M6	7.5	6	10	150	220	8.6	1300
05.01306B	M6	8	6	10	150	220	8.3	1250
05.01308	M8	11	8	11	165	240	15.5	2350
05.01310	M10	12	9	14	190	280	28	3500
05.01312	M12	14	12	20	245	360	53	5100
05.01314	M14	15	12	22	270	390	64.5	5900
05.01316	M16	17	16	26	310	450	118	8000
05.01320	M20	20	19	30	360	510	203	13000
05.01322	M22	30	22	46.5	472	653	448	17000
05.01324	M24	30	25	49	520	750	638	20000
05.01327	M27	34	28	54	595	830	752	27000
05.01330	M30	40	32	62	660	915	948	31000
05.01336	M36	44	36	70	730	1000	1366	43000

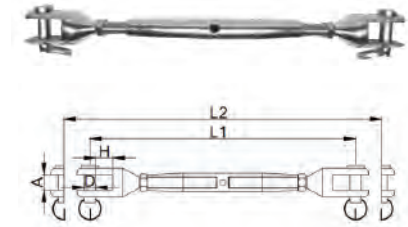


AISI 316 Stainless Steel Rigging Screw Fork & Terminal



Code	Thread Size	Wire mm	A mm	D mm	H mm	D1 mm	D2 mm	D3 mm	L1 mm	L2 mm	KG/100	BL / kg
05.90402	M4	2	5.5	4	8	2.2	4.8	24	125	150	3.3	500
05.90502	M5	2	6.5	5	10	2.2	5.5	32	155	215	5	800
05.90525	M5	2.5	6.5	5	10	2.7	5.5	32	155	215	5	800
05.90532	M5	3.2	6.5	5	10	3.5	6.35	39	160	220	4.6	800
05.90603	M6	3	7.5	6	10	3.3	6.35	39	175	245	8	1250
05.90632	M6	3.2	7.5	6	10	3.5	6.35	39	175	245	8	1250
05.90604	M6	4	7.5	6	10	4.3	7.5	45	185	255	8.5	1250
05.90804	M8	4	11	8	11	4.3	7.5	45	200	275	14	1300
05.90805	M8	5	11	8	11	5.3	9	52	205	280	15	2350
05.91005	M10	5	12	9	14	5.3	9	52	230	320	25.5	2350
05.91006	M10	6	12	9	14	6.4	12.6	64	245	335	29.5	3500
05.91206	M12	6	14	12	20	6.4	12.6	64	285	400	49	5100
05.91208	M12	8	14	12	20	8.4	16	80	305	420	54.5	5100
05.91407	M14	7	15	12	22	7.4	14.2	70	315	435	58	5900
05.91608	M16	8	17	16	26	8.4	16	80	360	500	108	8000
05.91610	M16	10	17	16	26	10.5	18	90	370	510	112	8000
05.92010	M20	10	20	19	30	10.5	18	90	410	560	172	13000
05.92012	M20	12	23	19	35	12.6	20	105	430	580	180	13000
05.92214	M22	14	30	22	46.5	14.7	25	140	545	715	452	17000
05.92416	M24	16	30	25	49	16.9	28	160	625	855	662	20000
05.92719	M27	19	34	28	54	20	34.5	200	735	970	752	27000
05.93022	M30	22	40	32	62	23.2	40.5	230	825	1080	948	31000
05.93626	M36	26	44	36	70	27.5	46	280	930	1200	1366	43000

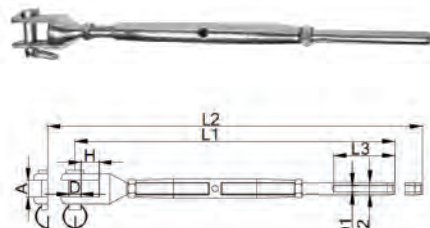
AISI 316 Stainless Steel Rigging Screw Machined Fork & Fork



Code	Thread Size	A mm	D mm	H mm	L1 mm	L2 mm	KG/100	BL / kg
05.01404	M4	5.5	4	8	115	175	4	500
05.01405	M5	6.5	5	10	135	195	6	800
05.01406	M6	7.5	6	10	160	230	10.5	1250
05.01408	M8	11	8	11	180	255	21	2350
05.01410	M10	12	9	14	210	300	35.5	3500
05.01412	M12	14	12	20	270	380	66	5100
05.01414	M14	15	12	22	295	415	74	5900
05.01416	M16	17	16	26	340	480	150	8000
05.01420	M20	20	19	30	370	520	320	13000
05.01422	M22	22	22	35	455	635	850	17000
05.01424	M24	25	25	38	530	760	1150	20000
05.01427	M27	30	28	41	580	810	1800	25500
05.01430	M30	35	32	52	655	915	2610	31000
05.01436	M36	35	35	52	695	970	3340	43000

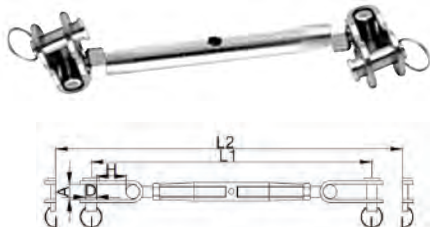
AISI 316 Stainless Steel Rigging Screw Machined Fork & Terminal

Code	Thread Size	Wire mm	A mm	D mm	H mm	D1 mm	D2 mm	D3 mm	L1 mm	L2 mm	KG/100	BL / kg
05.80402	M4	2	5.5	4	8	2.2	4.8	24	130	190	3	500
05.80502	M5	2	6.5	5	10	2.2	5.5	32	150	210	5	800
05.80525	M5	2.5	6.5	5	10	2.7	5.5	32	150	210	5	800
05.80603	M6	3	7.5	6	10	3.3	6.35	39	180	250	8.5	1250
05.80604	M6	4	7.5	6	10	4.3	7.5	45	190	260	9.5	1250
05.80804	M8	4	11	8	11	4.3	7.5	45	210	285	16	2350
05.80805	M8	5	11	8	11	5.3	9	52	215	290	16.5	2350
05.81005	M10	5	12	9	14	5.3	9	52	240	330	28	3500
05.81006	M10	6	12	9	14	6.4	12.6	64	255	345	31.5	3500
05.81206	M12	6	14	12	20	6.4	12.6	64	300	410	55	5100
05.81208	M12	8	14	12	20	8.4	16	80	320	430	61	5100
05.81407	M14	7	15	12	22	7.4	14.2	70	330	450	68	5900
05.81608	M16	8	17	16	26	8.4	16	80	370	510	120	8000
05.81610	M16	10	17	16	26	10.5	18	90	380	520	124	8000
05.82010	M20	10	20	19	30	10.5	18	90	410	560	237	13000
05.82012	M20	12	20	19	30	12.6	20	105	425	575	242	13000
05.82214	M22	14	22	22	35	14.7	25	140	540	720	565	17000
05.82416	M24	16	25	25	38	16.9	28	160	630	860	620	20000
05.82719	M27	19	30	28	41	20	34.5	200	720	950	1185	25500
05.83022	M30	22	35	32	52	23.2	40.5	230	820	1080	1675	31000
05.83626	M36	26	35	35	52	27.5	46	280	910	1185	2242	43000



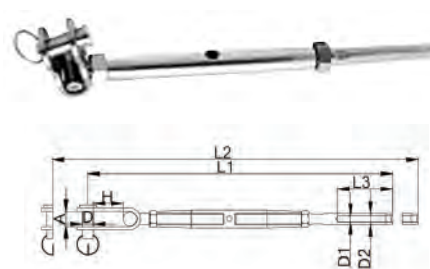
AISI 316 Stainless Steel Rigging Screw Toggle & Toggle---T Style

Code	Thread Size	A / mm	D / mm	H / mm	L1 / mm	L2 / mm	KG /100	BL / kg
05.01506	M6	7	6	15	160	230	10	1250
05.01508	M8	10	8	20	190	265	18	2350
05.01510	M10	12	9	25	230	320	37.5	3500
05.01512	M12	13	12	30	280	390	63	5100
05.01516	M16	17	16	40	370	510	137	8000
05.01520	M20	20	19	45	430	570	223	13000

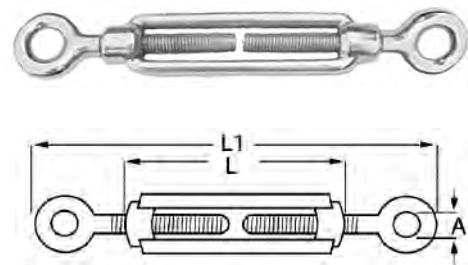


AISI 316 Stainless Steel Rigging Screw Toggle & Terminal---T Style

Code	Thread Size	Wire mm	A mm	D mm	H mm	D1 mm	D2 mm	D3 mm	L1 mm	L2 mm	KG/100	BL / kg
05.70603	M6	3	7	6	15	3.3	6.35	39	180	250	8.5	1250
05.70604	M6	4	7	6	15	4.3	7.5	45	190	260	9	1250
05.70804	M8	4	10	8	20	4.3	7.5	45	210	285	16	2350
05.70805	M8	5	10	8	20	5.3	9	52	215	290	16.5	2350
05.71005	M10	5	12	9	25	5.3	9	52	250	340	31	3500
05.71006	M10	6	12	9	25	6.4	12.6	64	265	355	35	3500
05.71206	M12	6	13	12	30	6.4	12.6	64	300	410	54	5100
05.71208	M12	8	13	12	30	8.4	16	80	320	430	60	5100
05.71608	M16	8	17	16	40	8.4	16	80	390	530	108	8000
05.71610	M16	10	17	16	40	10.5	18	90	400	540	111	8000
05.72010	M20	10	20	19	45	10.5	18	90	450	590	172	13000
05.72012	M20	12	20	19	45	12.6	20	105	465	605	180	13000

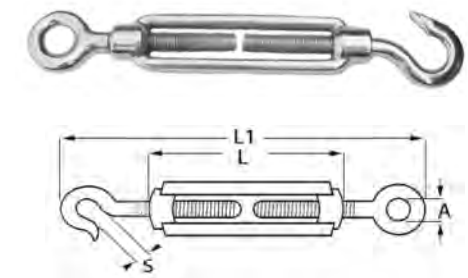


AISI 316 Stainless Steel DIN1480 Turnbuckle Eye & Eye



Code	Size	L / mm	L1 / mm	A / mm	Weight / kg	WLL / kg
05.01605	5	90	140	8	0.05	40
05.01606	6	110	170	10	0.08	80
05.01608	8	110	180	12	0.17	140
05.01610	10	125	210	14	0.28	220
05.01612	12	125	240	18	0.52	300
05.01616	16	170	320	22	1.2	600
05.01620	20	200	370	25	2.15	900

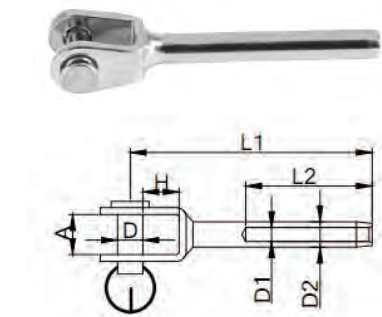
AISI 316 Stainless Steel DIN1480 Turnbuckle Eye & Hook



Code	Size	L / mm	L1 / mm	S / mm	A / mm	Weight / kg	WLL / kg
05.01705	5	90	140	7	8	0.05	40
05.01706	6	110	170	9	10	0.08	80
05.01708	8	110	180	10	12	0.17	140
05.01710	10	125	210	11	14	0.28	220
05.01712	12	125	240	14	18	0.52	300
05.01716	16	170	320	18	22	1.2	600
05.01720	20	200	370	20	25	2.15	900

TERMINAL

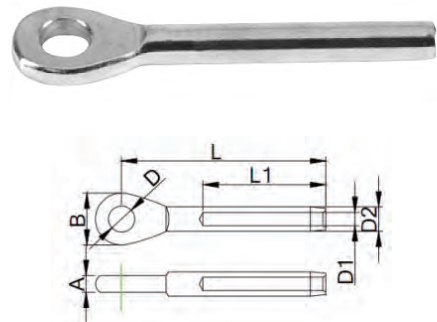
AISI 316 Stainless Steel Welded Fork Terminal



Code	Wire mm	A mm	D mm	H mm	D1 mm	D2 mm	L2 mm	L1 mm	Kg/100	BL / kg
05.02102	2	5.5	4	8	2.2	5.5	24	55	2.4	500
05.02125	2.5	6.5	5	10	2.7	5.5	24	55	2.4	500
05.02103B	3	8	5	10	3.3	6.35	28	55	2.5	800
05.02103	3	7.5	6	10	3.3	6.35	32	65	3	1300
05.02132B	3.2	7.5	5	9	3.5	6.35	38	65	2	800
05.02104B	4	9	6	10	4.3	7.5	37	65	4	1300
05.02104	4	11	8	11	4.3	7.5	40	77	4.7	2350
05.02105B	5	10	8	12	5.3	9	42	70	6.5	1300
05.02105	5	12	9	14	5.3	9	57	88	7.4	2350
05.02106B	6	12	10	14	6.3	12.6	51	85	13.5	2350
05.02106	6	14	12	20	6.4	12.6	63	106	16	4700
05.02107	7	15	12	22	7.4	14.2	70	116	18	5100
05.02108	8	17	16	26	8.4	16	85	145	40	7600
05.02110	10	20	19	30	10.5	18	90	150	49	9800
05.02112	12	23	19	35	12.6	20	105	195	64	13000
05.02114	14	30	22	46.5	14.7	25	140	232	117	17000
05.02116	16	30	25	49	16.9	28	160	264	154	24000
05.02119	19	34	28	54	20	34.5	323	200	412	27000
05.02122	22	40	32	62	23.2	40.5	350	230	570	31000
05.02126	26	44	36	70	27.5	46	430	280	710	43000

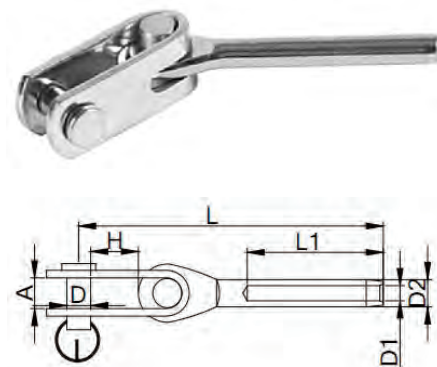
AISI 316 Stainless Steel Eye Terminal

Code	Wire mm	A mm	B mm	D mm	D1 mm	D2 mm	L1 mm	L mm	Kg / 100	BL / kg
05.02202	2	3	13	5.4	2.2	5.5	30	48.5	0.9	800
05.02225	2.5	3	13	5.4	2.7	5.5	30	48.5	0.9	800
05.02203	3	4	14	6.5	3.3	6.35	36	55	1.5	1300
05.02204	4	6	18	8.5	4.3	7.5	39	65	2.5	2350
05.02205	5	7	22	10	5.3	9	50	80	4.5	3500
05.02206	6	8	28	12.5	6.4	12.6	62	94	9.5	5600
05.02207	7	9	28	12.5	7.4	14.2	68	105	12.5	6200
05.02208	8	10	32	14.5	8.4	16	85	124	18.2	7600
05.02210	10	12	36	16.4	10.5	18	90	142	25.2	9800
05.02212	12	16	40	19.3	12.6	20	105	160	42.5	13000
05.02214	14	18	47	23	14.7	25	140	206	75.5	17000
05.02216	16	20	53	26	16.9	28	160	232	102	24000
05.02219	19	25	65	28.5	20	34.5	200	302	209	27000
05.02222	22	30	70	33	23.2	40.5	230	348	314	31000
05.02226	26	30	77	36	27.5	46	280	400	425	43000



AISI 316 Stainless Steel Toggle Terminal----Eye Toggle Style

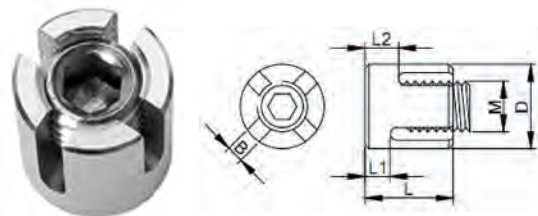
Code	Wire mm	A mm	D mm	H mm	D1 mm	D2 mm	L1 mm	L mm	Kg / 100	BL / kg
05.02303	3	8	6	13	3.3	6.35	36	81	3.4	1300
05.02304	4	10	8	16	4.3	7.5	39	94	6.4	2350
05.02305	5	12	9	20	5.3	9	50	116	13.8	3500
05.02306	6	18	12	25	6.4	12.6	62	135	27.3	4100
05.02307	7	18	12	25	7.4	14.2	68	157	35.5	6200
05.02308	8	17	16	29	8.4	16	85	170	37.5	6200
05.02310	10	20	19	30	10.5	18	90	192	64.5	9800
05.02312	12	26	22	35	12.6	20	105	240	103	13000
05.02314	14	26	22	35	14.7	25	140	277	170	17000
05.02316	16	29	25	40	16.9	28	160	313	265	24000
05.02319	19	34	28	46	20	34.5	200	399	570	25500
05.02322	22	40	32	54	23.2	40.5	230	463	612	31000
05.02326	26	44	36	62	27.5	46	280	518	750	43000



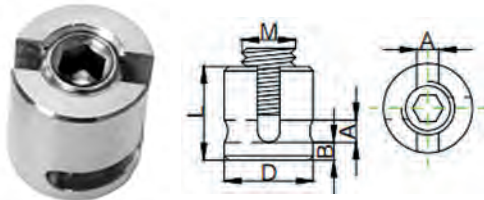
CLIP

AISI 316 Stainless Steel Wire Net Clip

Code	Size	Wire / mm	L / mm	L1 / mm	L2 / mm
05.02403	M10	3	19	5	8
05.02404	M12	4	21	5	8
05.02405	M12	5	23	5	10
05.02406	M12	6	25	5	10
05.02408	M16	8	36	6	14

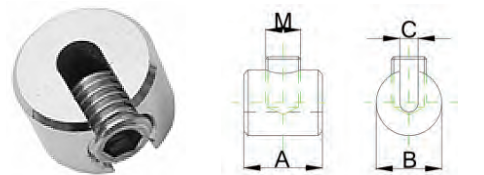


AISI 316 Stainless Steel Flexible Net Clip



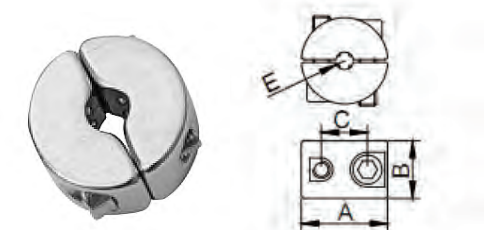
Code	Wire	A / mm	B / mm	D / mm
05.02503	M12	3.3	3.5	20
05.02504	M12	4.3	3.5	20
05.02505	M12	5.3	3.5	20
05.02506	M12	6.4	3.5	20

AISI 316 Stainless Steel Wire Rope Clip



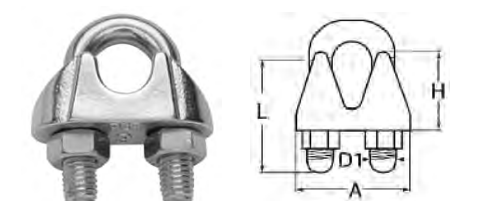
Code	Wire / mm	A / mm	B / mm	C / mm	Size
05.02604	3/4.	12	15	4.2	M8
05.02606	5/6.	15	20	6.2	M10

AISI 316 Stainless Steel Wire Stopper



Code	Wire / mm	A / mm	B / mm	C / mm	E / mm
05.02702	2	15	10	8	2
05.02703	3	15	10	8	3
05.02704	4	15	10	8	4
05.02705	5	20	10	10	5
05.02706	6	20	10	10	6

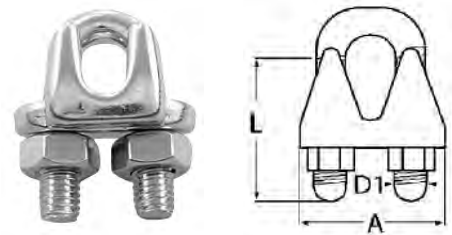
AISI 316 Stainless Steel DIN741 Wire Rope Clip



Code	Rope / mm	A / mm	D1 / mm	L / mm	H / mm
05.02802	2	16	M3	10	9
05.02803	3	21	M4	12	10
05.02804	4	22	M4	12	10
05.02805	5	23	M5	13	10
05.02806	6	26	M5	15	11
05.02808	8	30	M6	19	15
05.02810	10	34	M8	22	17
05.02812	12	40	M10	30	21
05.02816	16	50	M12	33	26
05.02819	19	54	M12	38	30
05.02822	22	61	M14	44	34
05.02825	25	65	M14	45	37

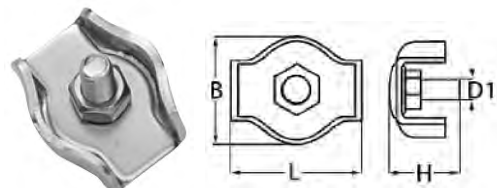
AISI 316 Stainless Steel US Type Wire Rope Clip

Code	Wire	A / mm	D1 / mm	L / mm	Weight / kg
05.02903	1/8"	0.94"	0.22"	0.44"	0.027
05.02905	3/16"	1.16"	0.25"	0.56"	0.05
05.02906	1/4"	1.44"	0.31"	0.86"	0.085
05.02908	5/16"	1.69"	0.38"	0.75"	0.14
05.02910	3/8"	1.94"	0.44"	0.75"	0.215
05.02912	1/2"	2.28"	0.50"	1.00"	0.35
05.02916	5/8"	2.50"	0.56"	1.25"	0.48
05.02919	3/4"	2.84"	0.62"	1.44"	0.7
05.02925	1"	3.47"	0.75"	1.81"	1.16



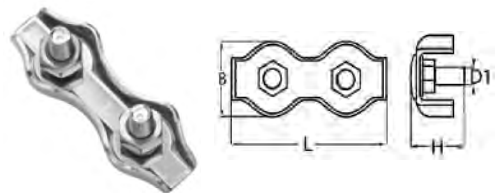
AISI 316 Stainless Steel Simplex Wire Rope Clip

Code	Rope/mm	D1/ mm	B / mm	H / mm	L / mm	Weight / kg
05.03002	2	M4	12	14	15	0.005
05.03003	3	M4	14	14	18	0.006
05.03004	4	M5	18	17	20	0.011
05.03005	5	M5	20	17	25	0.015
05.03006	6	M6	24	23	30	0.028
05.03008	8	M8	30	27	36	0.05
05.03010	10	M10	35	32	45	0.075



AISI 316 Stainless Steel Duplex Wire Rope Clip

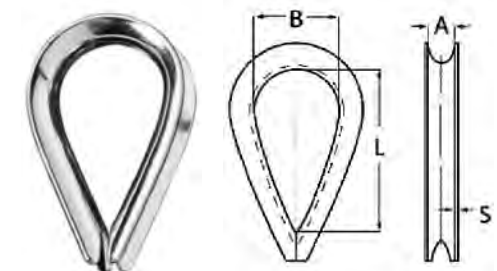
Code	Wire/mm	D1/ mm	B / mm	H / mm	L / mm	Weight / kg
05.03102	2	M4	12	14	30	0.01
05.03103	3	M4	14	14	36	0.012
05.03104	4	M5	18	17	40	0.022
05.03105	5	M5	20	17	50	0.03
05.03106	6	M6	24	23	60	0.056
05.03108	8	M8	30	27	72	1
05.03110	10	M10	35	32	90	0.15



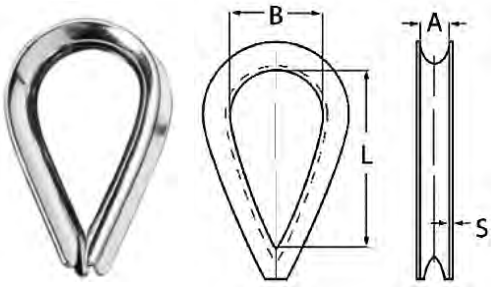
THIMBLE

AISI 316 Stainless Steel European Type Thimble

Code	Size / mm	A / mm	B / mm	L / mm	S / mm	Weight(kg / 100)
05.03202	2	2	7	10	1	0.2
05.03225	2.5	2.5	8	14	1	0.2
05.03203	3	3	10	17	1	0.4
05.03204	4	4	11	18	1	0.5
05.03205	5	5.5	13	20	1.2	0.7
05.03206	6	6.5	15	25	1.2	1
05.03208	8	9	18	33	1.5	1.8
05.03210	10	11	23	41	2	3.8
05.03212	12	14	27	48	2	5
05.03214	14	15	34	53	2.5	10
05.03216	16	17	36	57	3	12.5
05.03218	18	19	40	67	3	16
05.03220	20	22	45	75	4	26.5
05.03222	22	24	52	84	4	32.5
05.03224	24	26	56	96	5	46
05.03228	28	30	65	115	6	80
05.03232	32	34	82	144	6	105
05.03236	36	40	94	170	6	142

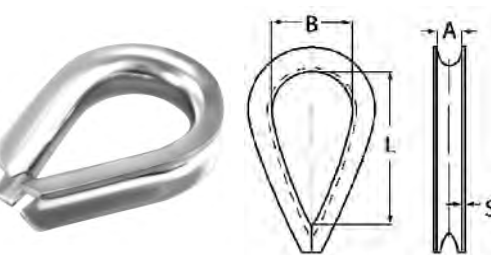


AISI 316 Stainless Steel G411 US Type Thimble



Code	Size / inch	A / inch	B / inch	L / inch	S / inch	Weight(kg / 100)
05.03303	1/8"	0.16"	0.69"	1.31"	0.05"	0.7
05.03305	3/16"	0.22"	0.69"	1.31"	0.05"	0.8
05.03306	1/4"	0.28"	0.69"	1.31"	0.05"	0.9
05.03308	5/16"	0.34"	0.81"	1.50"	0.05"	1.2
05.03310	3/8"	0.41"	0.94"	1.63"	0.06"	1.5
05.03312	1/2"	0.53"	1.13"	1.88"	0.08"	7
05.03316	5/8"	0.66"	1.38"	2.25"	0.13"	20
05.03319	3/4"	0.78"	1.63"	2.50"	0.14"	25
05.03322	7/8"	0.94"	1.88"	3.50"	0.16"	47
05.03325	1"	1.06"	2.50"	4.25"	0.16"	57
05.03328	1-1/8"	1.31"	2.75"	4.50"	0.22"	109

AISI 316 Stainless Steel G414 US Type Thimble



Code	Size / inch	A / inch	B / inch	L / inch	S / inch	Weight(kg / 100)
05.03403	3/16"	0.21	0.75	1.37	0.06	2.6
05.03405	1/4"	0.28	0.87	1.62	0.07	3
05.03406	5/16"	0.34	1.06	1.87	0.08	5.2
05.03408	3/8"	0.43	1.12	2	0.11	10.1
05.03410	7/16"	0.47	1.25	2.38	0.12	15
05.03412	1/2"	0.56	1.5	2.5	0.15	22.6
05.03414	9/16"	0.59	1.5	2.5	0.15	23
05.03416	5/8"	0.68	1.75	3	0.18	33.8
05.03419	3/4"	0.81	2	3.75	0.22	80
05.03422	7/8"	0.93	2.25	4	0.22	105
05.03425	1"	1.12	2.5	4.37	0.25	134

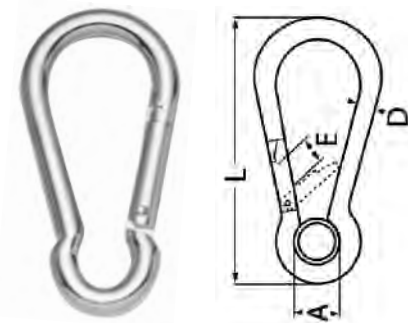
Nylon Thimble



Code	Size / mm
05.03506	6
05.03508	8
05.03510	10
05.03512	12
05.03514	14
05.03516	16

SNAP HOOK

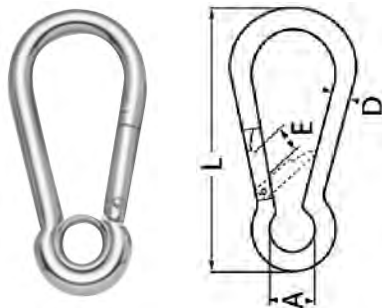
AISI 316 Stainless Steel Carbine Hook DIN 5299-C



Code	Size / mm	D / mm	L / mm	A / mm	E / mm
05.03604	4x40	4	40	6.5	6
05.03605	5x50	5	50	8	7
05.03606	6x60	6	60	9	8
05.03607	7x70	7	70	10.5	8
05.03608	8x80	8	80	12	9
05.03609	9x90	9	90	13	10
05.03610	10x100	10	100	15	12
05.03611	11x120	11	120	18	16
05.03612	12x140	12	140	20	19
05.03613	13x160	13	160	22	25
05.03614	14x180	14	180	22	35

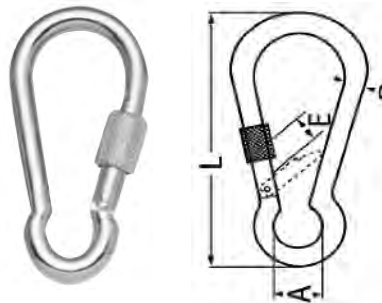
AISI 316 Stainless Steel Carbine Hook with Eye

Code	Size / mm	D / mm	L / mm	A / mm	E / mm
05.03704	4x40	4	40	5	6
05.03705	5x50	5	50	6.5	7
05.03706	6x60	6	60	7.5	8
05.03707	7x70	7	70	9	8
05.03708	8x80	8	80	10	9
05.03709	9x90	9	90	11	10
05.03710	10x100	10	100	13	12
05.03711	11x120	11	120	15	16
05.03712	12x140	12	140	18	19
05.03713	13x160	13	160	20	25
05.03714	14x180	14	180	20	35



AISI 316 Stainless Steel Carbine Hook with Screw

Code	Size / mm	D / mm	L / mm	A / mm	E / mm
05.03804	4x40	4	40	6.5	6
05.03805	5x50	5	50	8	7
05.03806	6x60	6	60	9	8
05.03807	7x70	7	70	10.5	8
05.03808	8x80	8	80	12	9
05.03809	9x90	9	90	13	10
05.03810	10x100	10	100	15	12
05.03811	11x120	11	120	18	16
05.03812	12x140	12	140	20	19
05.03813	13x160	13	160	22	25
05.03814	14x180	14	180	22	35



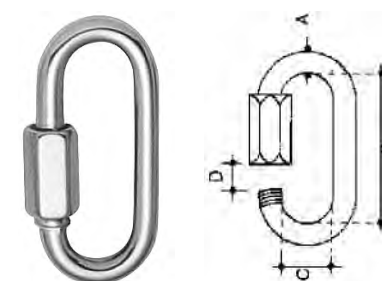
AISI 316 Stainless Steel Carbine Hook with Eye & Screw

Code	Size / mm	D / mm	L / mm	A / mm	E / mm
05.03905	5x50	5	50	6.5	7
05.03906	6x60	6	60	7.5	8
05.03907	7x70	7	70	9	8
05.03908	8x80	8	80	10	9
05.03909	9x90	9	90	11	10
05.03910	10x100	10	100	13	12
05.03911	11x120	11	120	15	16
05.03912	12x140	12	140	18	19
05.03913	13x160	13	160	20	25
05.03914	14x180	14	180	20	35

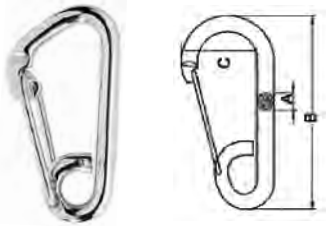


AISI 316 Stainless Steel Quick Link

Code	Size/mm	WLL / lb
05.04003	3.5	175
05.04004	4	500
05.04005	5	650
05.04006	6	875
05.04007	7	1200
05.04008	8	1525
05.04009	9	1975
05.04010	10	2300
05.04012	12	2500
05.04014	14	2800



AISI 316 Stainless Steel Simple Snap Hook with Eye



Code	Size / mm	B / mm	C / mm
05.04106	6x60	61	35
05.04108	8x80	81	46
05.04110	10x100	102	58
05.04112	12x120	120	70

Aluminum Alloy Carabiner

Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04201	100	59	19	12.1

Aluminum Alloy Carabiner

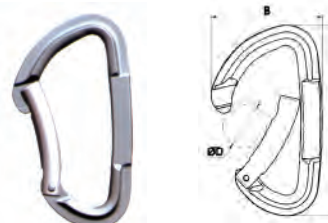
Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04202	100	59	21	12.1

Aluminum Alloy Carabiner

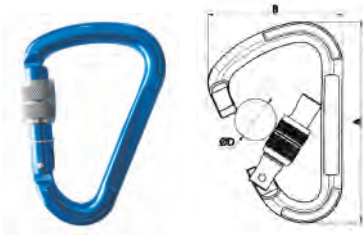
Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04203	100	58	22	11.1

Aluminum Alloy Carabiner

Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04204	111	75	22	11.5

Aluminum Alloy Carabiner

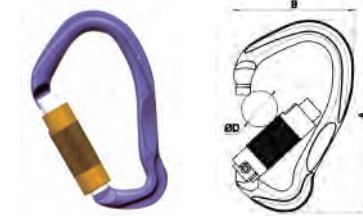
Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04205	111	75	22	11.5

Aluminum Alloy Carabiner

Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04206	106	66.5	20	11.5

Aluminum Alloy Carabiner

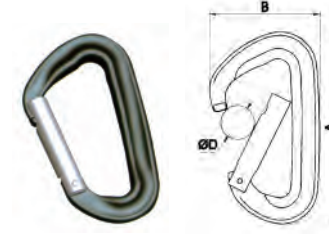
Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04207	80	48	16	10

Aluminum Alloy Carabiner

Material: Aluminum alloy,7075
Color: Anodized



Code	A / mm	B / mm	D / mm	W / mm
05.04208	81	48	16	11

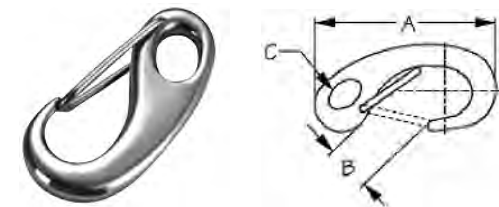
Aluminum Alloy Carabiner

Material: Aluminum alloy,7075
Color: Anodized



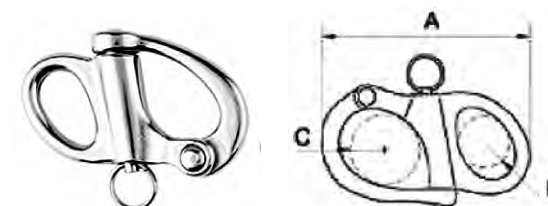
Code	A / mm	B / mm	D / mm	W / mm
05.04209	80	48	17	10

AISI 316 Stainless Steel Cast Snap Hook



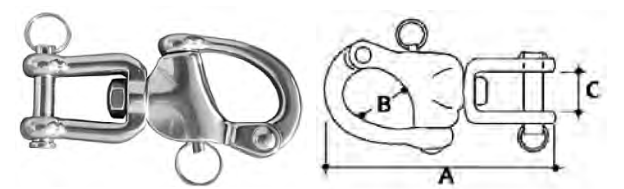
Code	Size / mm
05.14050	50
05.14070	70
05.14100	100

AISI 316 Stainless Steel Fixed Snap Shackle



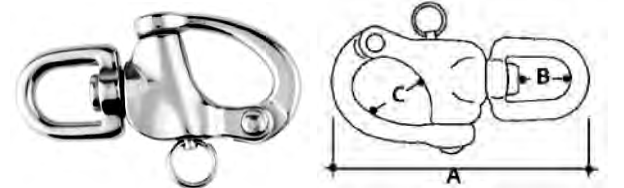
Code	Size / inch	A / inch	B / inch	C / inch	WLL / lb
05.15002	2"	2"	0.42"	0.56"	1000
05.15258	2-5/8"	2-5/8"	0.51"	0.75"	1500
05.15334	3-3/4"	3-3/4"	0.68"	1.10"	2000

AISI 316 Stainless Steel Jaw Swivel Snap Shackle



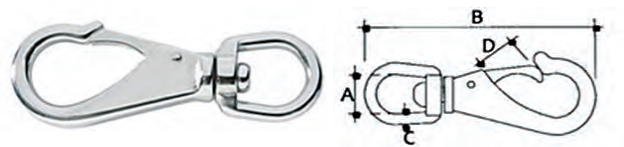
Code	Size / inch	A / inch	B / inch	C / inch	WLL / lb
05.16234	2-3/4"	2-3/4"	0.57"	0.54"	1000
05.16312	3-1/2"	3-1/2"	0.75"	0.52"	1500
05.16500	5"	5"	1.05"	0.75"	2000

AISI 316 Stainless Steel Eye Swivel Snap Shackle



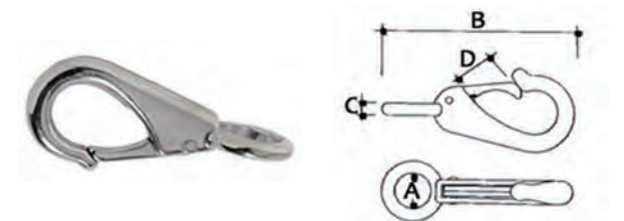
Code	Size / inch	A / inch	B / inch	C / inch	WLL / lb
05.17234	2-3/4"	2-3/4"	0.50"	0.57"	1000
05.17312	3-1/2"	3-1/2"	0.62"	0.75"	1500
05.17500	5"	5"	0.85"	1.05"	2000

AISI 316 Stainless Steel Swivel Eye Snap Hook



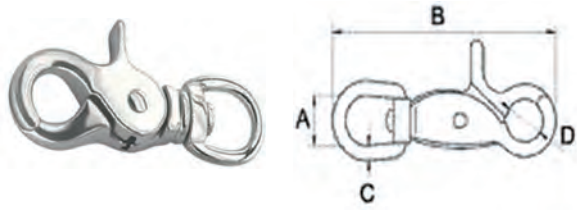
Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
06.04016	5/8"	5/8"	3.37"	0.20"	0.40"	100
05.04019	3/4"	3/4"	3.87"	0.24"	0.47"	200
05.04022	7/8"	7/8"	4.62"	0.27"	0.51"	300

AISI 316 Stainless Steel Fixed Snap Hook



Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.04111	7/16"	7/16"	2.10"	0.15"	0.22"	100
05.04116	5/8"	5/8"	2.71"	0.19"	0.37"	200
05.04119	3/4"	3/4"	3.12"	0.20"	0.50"	250

AISI 316 Stainless Steel Trigger Snap Hook



Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.04212	1/2"	1/2"	2.62"	0.15"	0.43"	200
05.04216	5/8"	5/8"	2.65"	0.20"	0.43"	200

AISI 316 Stainless Steel Swivel Bolt Snap Hook



Code	Size / inch	A / inch	B / inch	C / inch	D / inch	WLL / lb
05.04310	3/8"	3/8"	2.73"	0.32"	0.28"	100
05.04312	1/2"	1/2"	3.16"	0.36"	0.37"	200
05.04316	5/8"	5/8"	3.44"	0.43"	0.36"	250
05.04319	3/4"	3/4"	3.60"	0.43"	0.36"	300
05.04332	1-1/4"	1-1/4"	4.63"	0.48"	0.53"	350

AISI 316 Stainless Steel Double Bolt Snap Hook



Code	Size / inch	A / inch	B / inch	C / inch	WLL / lb
05.04403	3-1/2"	3-1/2"	0.25"	0.33"	100
05.04404	4"	4"	0.37"	0.43"	200
05.04405	4-3/4"	4-3/4"	0.48"	0.47"	250

AISI 316 Stainless Steel Safety Snap Hook with Safety Latch



Code	Size / mm	Dia Of Eye / mm	B / mm	L / mm	BL / kg
05.04519	19	19	20	100	750
05.04528	28	28	24	120	1000

AISI 316 Stainless Steel Eye Slip Hook



Code	Size	Safety Latch	B / mm	C / mm	L / mm	BL / kg
05.04606	1/4"	Yes	22	13	91	1500
05.04608	5/16"	Yes	24	16	108	2900
05.04610	3/8"	Yes	28	18	124.5	3200
05.04612	1/2"	Yes	37	24	161	5400
05.04706	1/4"	No	22	13	91	1500
05.04708	5/16"	No	24	16	108	2900
05.04710	3/8"	No	28	18	124.5	3200
05.04712	1/2"	No	37	24	161	5400

AISI 316 Stainless Steel Clevis Slip Hook



Code	Size	Safety Latch	B / mm	C / mm	L / mm	BL / kg
05.04806	1/4"	Yes	9	22.5	100	2000
05.04808	5/16"	Yes	11	24.5	112	3100
05.04810	3/8"	Yes	12	30	131.5	4000
05.04812	1/2"	Yes	16	36	165.5	5600
05.04906	1/4"	No	9	22.5	100	2000
05.04908	5/16"	No	11	24.5	112	3100
05.04910	3/8"	No	12	30	131.5	4000
05.04912	1/2"	No	16	36	165.5	5600

AISI 316 Stainless Steel Clevis Slip Hook



Code	Size	B / mm	C / mm	L / mm	BL / kg
05.05006	1/4"	22.5	22	119	1700
05.05008	5/16"	24	27.5	141.5	2600
05.05010	3/8"	28.5	28	160.5	3850
05.05012	1/2"	36	35.7	199.5	5600

AISI 316 Stainless Steel Spring Fender Hook

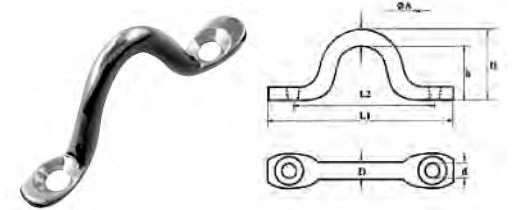
Code	Length / mm	Width / mm
05.06301	36	30



EYE PLATE

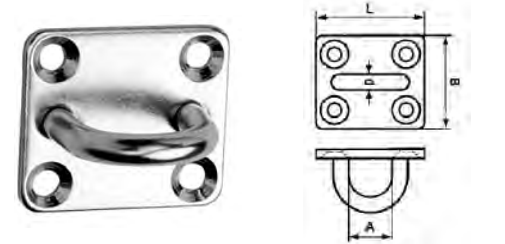
AISI 316 Stainless Steel Eye Plate

Code	D / mm	L1 / mm	L2 / mm	H / mm	h / mm	d / mm
05.05104	4	40	32	16	11	3.2
05.05105	5	50	40	16	13	4.2
05.05106	6	57	44	22	15	5.2
05.05108	8	63	47	25	17	5.2



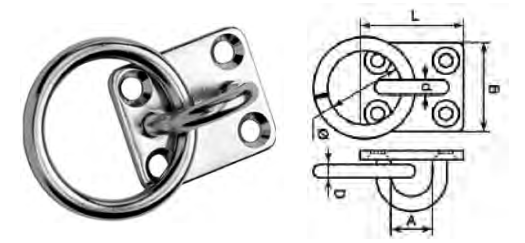
AISI 316 Stainless Steel Square Eye Plate

Code	Size / mm	A / mm	B / mm	L / mm	d / mm
05.05205	5	14	30	35	5
05.05206	6	18	35	40	6
05.05208	8	20	40	50	8



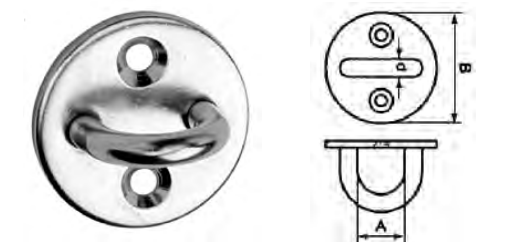
AISI 316 Stainless Steel Square Eye Plate with Ring

Code	Size / mm	A / mm	B / mm	L / mm	d / mm	D / mm	Φ / mm
05.05305	5	14	30	35	5	5	30
05.05306	6	18	35	40	6	6	35
05.05308	8	20	40	50	8	8	45

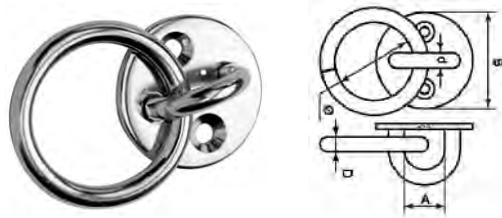


AISI 316 Stainless Steel Round Eye Plate

Code	Size / mm	A / mm	B / mm	d / mm
05.05405	5	12	33	5
05.05406	6	17	40	6
05.05408	8	20	50	8



AISI 316 Stainless Steel Round Eye Plate with Ring



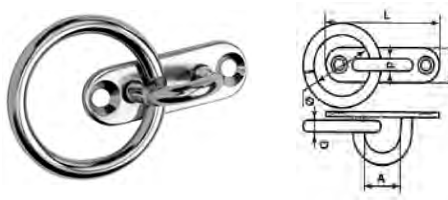
Code	Size / mm	A / mm	B / mm	d / mm	D / mm	Φ / mm
05.05505	5	12	33	5	5	30
05.05506	6	17	40	6	6	40
05.05508	8	20	50	8	8	50

AISI 316 Stainless Steel Oblong Eye Plate



Code	Size / mm	A / mm	B / mm	L / mm	d / mm
05.05605	5	16	15	54	5
05.05606	6	19	20	65	6
05.05608	8	25	26	81	8
05.05609	9	32	32	100	9

AISI 316 Stainless Steel Oblong Eye Plate with Ring



Code	Size / mm	A / mm	B / mm	L / mm	d / mm	D / mm	Φ / mm
05.05705	5	16	15	54	5	5	30
05.05706	6	19	20	65	6	6	40
05.05708	8	25	26	81	8	8	50
05.05709	9	32	32	100	9	9	60

AISI 316 Stainless Steel Diamond Eye Plate



Code	Size / mm
05.05805	5
05.05806	6
05.05808	8

AISI 316 Stainless Steel Diamond Eye Plate with Ring



Code	Size / mm
05.05905	5
05.05906	6
05.05908	8

RING

AISI 316 Stainless Steel Round Ring

Code	Size / mm	Code	B / mm
05.110325	3x25	05.110640	6x40
05.110425	4x25	05.110650	6x50
05.110430	4x30	05.110660	6x60
05.110440	4x40	05.110735	7x35
05.110530	5x30	05.110840	8x40
05.110540	5x40	05.110850	8x50
05.110550	5x50	05.111050	10x50
05.110630	6x30	05.111070	10x70



AISI 316 Stainless Steel D Ring

Code	Size / mm
05.130425	4x25
05.130430	4x30
05.130440	4x40
05.130540	5x40
05.130550	5x50
05.130640	6x40
05.130650	6x50
05.130660	6x60
05.130745	7x45
05.130840	8x40
05.130850	8x50



AISI 316 Stainless Steel Delta Ring

Code	Size / mm
05.150540	5x40
05.150650	6x50
05.150850	8x50



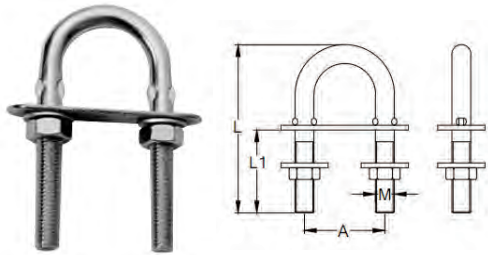
U-BOLT

AISI 316 Stainless Steel U-Bolt



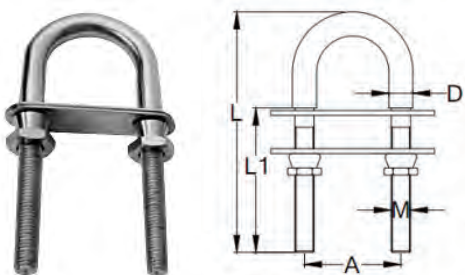
Code	Size / M	A / mm	D / mm	L1 / mm	L / mm	KG / 100 mm	BL / kg
05.304062	M4	30	5	30	62	3.5	750
05.305078	M5	36	6	48	78	4.8	900
05.306080	M6	36	8	42	80	7.4	1250
05.306090	M6	36	8	42	90	8.2	1250
05.308080	M8	35	10	40	80	11	1750
05.308100	M8	45	10	52	100	13	1750
05.310090	M10	50	12	35	90	20	3500
05.310110	M10	50	12	55	110	22	3500
05.310135	M10	50	12	80	135	24	3500
05.312130	M12	60	14	65	130	36	5100
05.312150	M12	60	14	85	150	38	5100

AISI 316 Stainless Steel U-Bolt with Security Protection



Code	Size / M	A / mm	L1 / mm	L / mm	KG / 100 mm	BL / kg
05.404064	M4	30	30	64	2.3	750
05.405080	M5	35	40	80	3.3	900
05.406080	M6	35	40	80	5	1250
05.406090	M6	35	40	90	5.5	1250
05.408060	M8	35	25	60	7	1750
05.408070	M8	35	35	70	7.5	1750
05.408080	M8	35	40	80	8	1750
05.408090	M8	35	50	90	9	1750
05.408100	M8	35	50	100	10	1750
05.408110	M8	35	70	110	11	1750
05.410090	M10	50	40	90	15	3500
05.410130	M10	50	55	130	21	3500
05.412150	M12	60	65	150	35	5100

AISI 316 Stainless Steel Security U-Bolt



Code	Size / M	A / mm	D / mm	L1 / mm	L / mm	KG / 100 mm	BL / kg
05.508100	M8	40	10	60	100	15	1750
05.510100	M10	40	12	48	100	22	3500
05.512120	M12	50	14	58	120	38	5100

AISI 316 Stainless Steel U-Bolt with Welding Plate

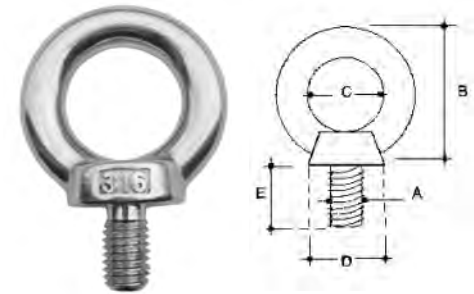


Code	Stock Dia	Thread Length	Overall Length
05.602863	3/8"	3-1/8"	5"
05.602864	3/8"	2-1/8"	4"
05.602866	3/8"	2-5/8"	4-1/2"
05.602867	3/8"	2-1/8"	4-5/16"
05.602865	1/2"	2-7/8"	4-3/4"
05.602868	1/2"	3-3/8"	5-1/4"
05.602869	1/2"	4-1/8"	6-5/16"
05.602871	5/8"	5-1/2"	8"
05.602872	5/8"	3-1/2"	6-1/8"

EYE NUT& BOLT

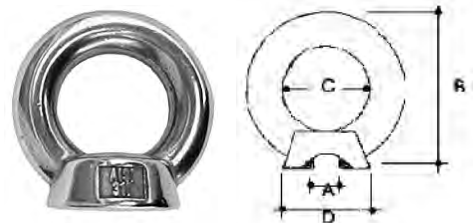
AISI 316 Stainless Steel DIN580 Eye Bolt

Code	Size / mm	A / mm	B / mm	C / mm	D / mm	E / mm
05.06206	6	6	28	16	13	13
05.06208	8	8	36	20	20	13
05.06210	10	10	45	25	25	17
05.06212	12	12	53	30	30	21
05.06216	16	16	62	35	35	27
05.06220	20	20	71	40	40	30
05.06224	24	24	90	50	50	36
05.06230	30	30	109	60	65	45



AISI 316 Stainless Steel DIN582 Eye Nut

Code	Size / mm	A / mm	B / mm	C / mm	D / mm
05.06006	6	6	28	16	13
05.06008	8	8	36	20	20
05.06010	10	10	45	25	25
05.06012	12	12	53	30	30
05.06016	16	16	62	35	35
05.06020	20	20	71	40	40
05.06024	24	24	90	50	50
05.06030	30	30	109	60	65



AISI 316 Stainless Steel G277 US Type Shoulder Bolt

Code	Size / inch	Code	Size / inch
05.06106A	1/4"x2"	05.06112B	1/2"x6"
05.06106B	1/4"x4"	05.061160	5/8"x4"
05.06108A	5/16"x2-1/4"	05.06119A	3/4"x4-1/2"
05.06108B	5/16"x4-1/4"	05.06119B	3/4"x6"
05.06110A	3/8"x2-1/2"	05.06122A	7/8"x5"
05.06110B	3/8"x4-1/2"	05.06122B	7/8"x8"
05.06112A	1/2"x3-1/4"	05.061250	1"x9"

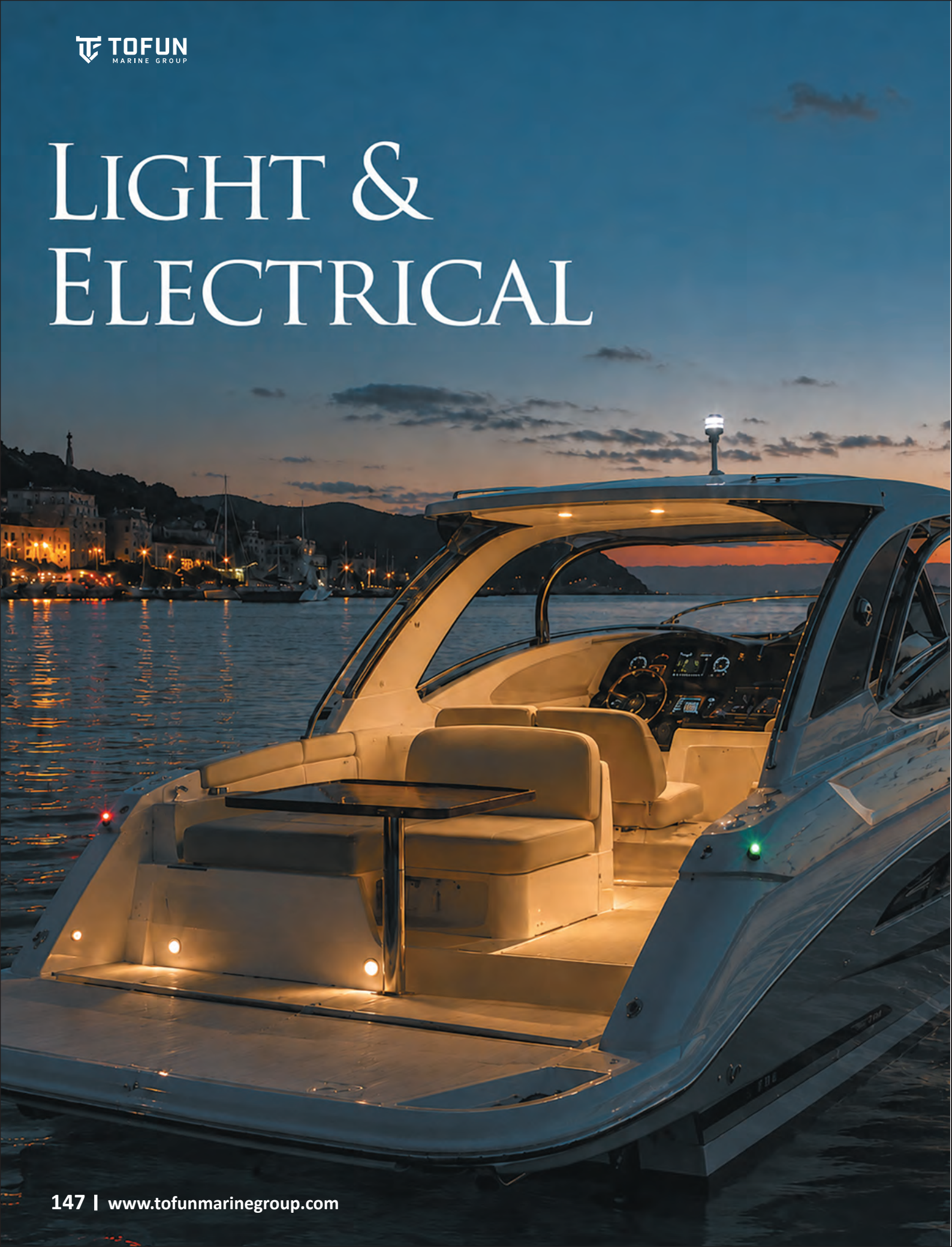


AISI 316 Stainless Steel US Type Regular Bolt

Code	Stock Dia. / mm	Thread Length / mm	Overall Length / mm
05.706060	6	30	60
05.706080	6	50	80
05.706100	6	70	100
05.708060	8	20	60
05.708080	8	40	80
05.708110	8	70	110
05.708130	8	90	130
05.710080	10	31.5	80
05.710100	10	51.5	100
05.710130	10	81.5	130
05.710150	10	101.5	150
05.712100	12	41.5	100
05.712120	12	61.5	120
05.712150	12	91.5	150
05.715185	15	126.5	185
05.712200	12	141.5	200



LIGHT & ELECTRICAL



NAVIGATION LIGHT

LED Navigation Light 12VDC (Vertical Mount)

For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00101W	Green Starboard Light Housing: Plastic white	1W/112.5° Size:59×43×34mm	1NM	CE
06.00101B	Green Starboard Light Housing: Plastic black			
06.00102W	Red Port Light Housing: Plastic white	1W/112.5° Size:59×43×34mm	1NM	CE
06.00102B	Red Port Light Housing: Plastic black			
06.00103W	White Masthead Light Housing: Plastic white	1W/225° Size:59×43×34mm	2NM	CE
06.00103B	White Masthead Light Housing: Plastic black			
06.00104W	White Stern Light Housing: Plastic white	1W/135° Size:59×43×34mm	2NM	CE
06.00104B	White Stern Light Housing: Plastic black			
06.00105W	Bi-Color bow Light Housing: Plastic white	1W/225° Size:59×43×34mm	1NM	CE
06.00105B	Bi-Color bow Light Housing: Plastic black			



06.00101W



06.00101B



06.00102W



06.00102B



06.00103W



06.00103B



06.00104W



06.00104B



06.00105W



06.00105B

LED Navigation Light 12VDC (Vertical Mount)

For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00201	Green Starboard Light Housing: Plastic black and S.S. 304	1W/1NM/112.5° Size:75×64×56mm	1NM	CE
06.00202	Red Port Light Housing: Plastic black and S.S. 304	1W/1NM/112.5° Size:75×64×56mm	1NM	CE
06.00203	White Masthead Light Housing: Plastic black and S.S. 304	1W/1NM/225° Size:75×64×56mm	2NM	CE
06.00204	White Stern Light Housing: Plastic black and S.S. 304	1W/1NM/135° Size:75×64×56mm	2NM	CE
06.00205	Bi-Color Bow Light Housing: Plastic black and S.S. 304	1W/2NM/225° Size:75×64×56mm	1NM	CE



06.00201



06.00202



06.00203

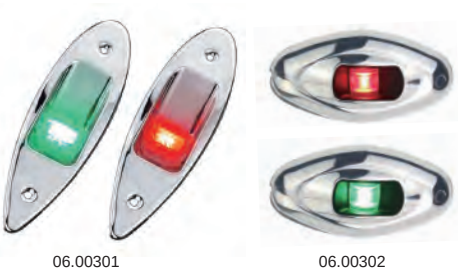


06.00204



06.00205

LED Navigation Light 12VDC (Vertical Mount)



For use on boats up to 65.6ft (20m)

Code	Type	Specs.	Visibility	Certification
06.00301	Green Starboard Light & Red Port Light Housing: Stainless Steel Polished	1W/112.5°/IP67 Size: 197×59×20mm	2NM	CE USCG ABYC A-16
06.00302	Green Starboard Light & Red Port Light Housing: Stainless Steel 316 Polished	1W/112.5°/IP66 Size: 91×48×14mm	1NM	CE

LED Navigation Light 10-30VDC (Horizontal Mount)



For use on boats up to 65.6ft (20m)

Code	Type	Specs.	Visibility	Certification
06.00401	Green Starboard Light & Red Port Light Housing: Stainless Steel Polished	1.7W/112.5°/IP66 Size: D76×H33mm	2NM	CE
06.00402	White Masthead Light Housing: Stainless Steel Polished	3W/225°/IP66 Size: D76×H33mm	2NM	CE
06.00403	White Stern Light Housing: Stainless Steel Polished	2W/135°/IP66 Size: D76×H33mm	2NM	CE
06.00404	Bi-Color bow Light Housing: Stainless Steel Polished	3W/225°/IP66 Size: D76×H33mm	2NM	CE

LED Navigation Light 12VDC (Horizontal Mount)



For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00501	Green Starboard Light & Red Port Light Housing: Stainless Steel Polished	1W/112.5°/IP67 Size: D68×H32mm	1NM	CE
06.00502	LED Bi-Color bow Light Housing: Stainless Steel Polished	1W/225°/IP67 Size: D68×H32mm	2NM	CE

LED Navigation Light 12VDC (Horizontal Mount)

For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00601	Green Starboard Light & Red Port Light Housing: Stainless Steel 316 Polished	1.5W/112.5°/IP65 Size: D61×H44mm	1NM	CE
06.00602	Bi-Color bow Light Housing: Stainless Steel 316 Polished	2W/225°/IP65 Size: D61×H44mm	1NM	CE
06.00603	White Stern Light Housing: Stainless Steel 316 Polished	2W/135°/IP65 Size: D61×H44mm	2NM	CE



LED Navigation Light 10-30VDC (Horizontal Mount)

For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00701	Green Starboard Light & Red Port Light Housing: Stainless Steel Polished	1W/112.5°/IP66 Size: 62×52×12mm	1NM	CE
06.00702	White Masthead Light Housing: Stainless Steel Polished	2W/225°/IP66 Size: 62×52×12mm	1NM	CE



LED Navigation Light 12VDC (Horizontal Mount)

For use on boats up to 65.6ft (20m)

Code	Type	Specs.	Visibility	Certification
06.00801	Green Starboard Light & Red Port Light Housing: Plastic black	1W/112.5°/IP67 Size: 77×60×30mm	1NM	CE
06.00802	Bi-Color bow Light Housing: Plastic black	2W/225°/IP67 Size: 77×60×30mm	1NM	CE
06.00801SS	Green Starboard Light & Red Port Light Housing: Stainless Steel 316 Polished	1W/112.5°/IP67 Size: 77×60×30mm	1NM	CE
06.00802SS	Bi-Color bow Light Housing: Stainless Steel 316 Polished	2W/225°/IP67 Size: 77×60×30mm	1NM	CE



LED Navigation Light 12VDC (Vertical Mount)



For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.00901	Green Starboard Light & Red Port Light Housing: Plastic black	0.8W/112.5°/IP66 Size: 89×61×32mm	1NM	CE
06.00902	Green Starboard Light & Red Port Light Housing: Plastic black	0.8W/112.5°/IP66 Size: 80×56×42mm	1NM	CE

LED Navigation Light 10-30VDC (Vertical Mount)



For use on boats up to 65.6ft (20m)

Code	Type	Specs.	Visibility	Certification
06.01001PW	Green Starboard Light & Red Port Light Housing: Plastic White	2W/112.5°/IP66 Size: 103×61×35mm	2NM	CE USCG ABYC A-16
06.01001PB	Green Starboard Light & Red Port Light Housing: Plastic black	2W/112.5°/IP66 Size: 103×61×35mm	2NM	CE USCG ABYC A-16
06.01001PS	Green Starboard Light & Red Port Light Housing: Plastic chrome plating	2W/112.5°/IP66 Size: 103×61×35mm	2NM	CE USCG ABYC A-16
06.01001SS	Green Starboard Light & Red Port Light Housing: Stainless Steel 316	2W/112.5°/IP66 Size: 103×61×35mm	2NM	CE USCG ABYC A-16

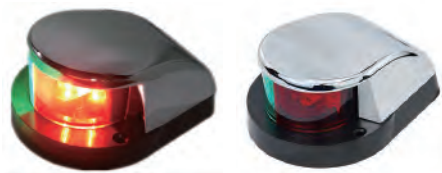
Navigation Light 12VDC (Horizontal Mount)



For use on boats up to 39.4ft (12m)

Code	Type	Specs.	Visibility	Certification
06.01101T (Tungsten Lamp)	Green Starboard Light & Red Port Light Housing: Plastic black	5W/112.5°/IP65 Size: 75×55×50mm	1NM	CE
06.01101L (LED)	Green Starboard Light & Red Port Light Housing: Plastic black	1.5W/112.5°/IP65 Size: 75×55×50mm	1NM	CE

LED Bi-color Bow Light (Horizontal Mount)



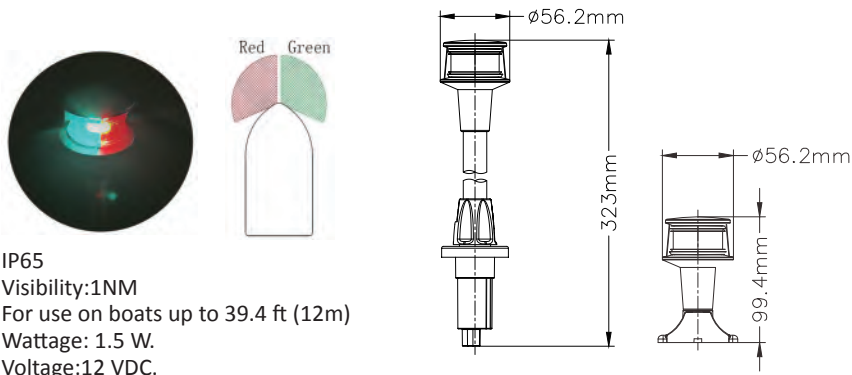
06.01201

06.01202

Code	Type	Specs.	Visibility	Certification
06.01201	Chrome-plated Zinc	12VDC/0.7W/225°/IP65 Size: 101×79×45mm	1NM	CE
06.01202	Stainless Steel	10-30VDC/2W/225°/IP66 Size: 101×79×45mm	2NM	CE

MASTHEAD LIGHT

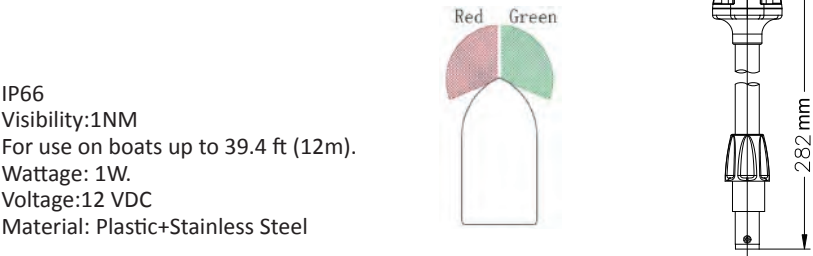
LED Bi-color Bow Light 12VDC



Code	Base Type	Height	Certification
06.10101	Plug-in mount	12"	CE
06.10102	Plug-in mount, w/ Straight base	12"	CE
06.10201B	Fixed mount	4"	CE
06.10201W	Fixed mount	4"	CE



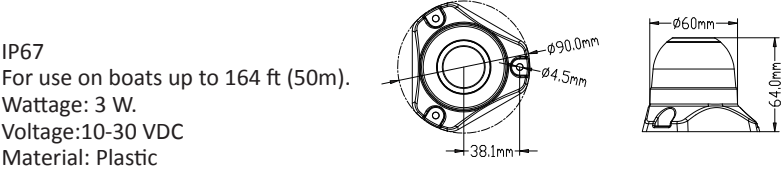
LED Bi-color Bow Light 12VDC



Code	Base Type	Height	Certification
06.10301	Plug-in mount without work light	11-1/8"	CE
06.10302	Plug-in mount with work light	11-1/8"	CE



LED All Round Light 10-30VDC



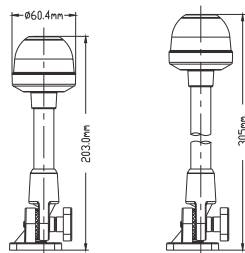
Code	Lighting Color	Certification
06.13801	White 360°	CE USCG ABYC A-16
06.13801RN	Green 360°	CE USCG ABYC A-16
06.13801RD	Red 360°	CE USCG ABYC A-16



LED All Round Light 8-30VDC



IP67.
Visibility:3NM
LED All-Round Light use for boats up to 65.6 ft (20m).
Wattage: 3W.
Voltage:8-30 VDC.
Material: Plastic+Aluminum pole.

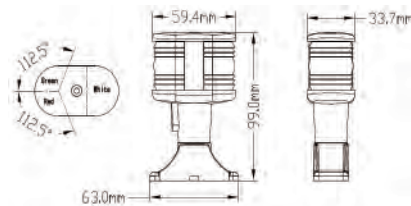


Code	Base Type	Overall Length	Certification
06.13908	Adjustable base	8"	CE USCG ABYC A-16
06.13912	Adjustable base	12"	CE USCG ABYC A-16

LED Tri-color Bow Light 12VDC



Visibility:1NM
Voltage:12VDC
Wattage :1.5W*2
LED Tri-Color Light use
for boats up to 39.4 ft (12m).

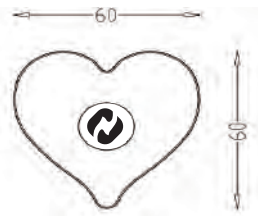


Code	Visibility	Angle	Certification
06.10401	1 NM	Red+Green+White=360degree	CE

Navigation LED Lights



Voltage: 12V/24V DC
IP Grade: IP67
Cable length: 20cm
Housing Material: PC+Nylon
Certification: CE,RoHS



Code	Color Options	LED	Power	Lumen
06.13901	Red+Green	2 LEDs	2 W	43 LM

Navigation LED Lights

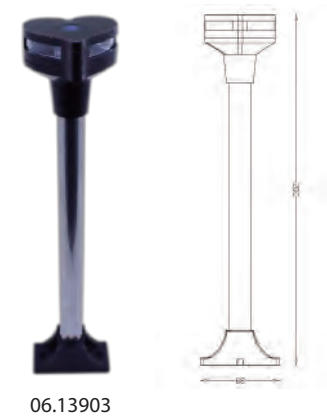
Voltage: 12V DC
IP Grade: IP67
Cable length: 20cm
Housing Material: PC+Nylon
Certification: CE,RoHS



Code	Color Options	LED	Power	Lumen
06.13902	Red+Green	2 LEDs	2 W	43 LM

Navigation LED Lights

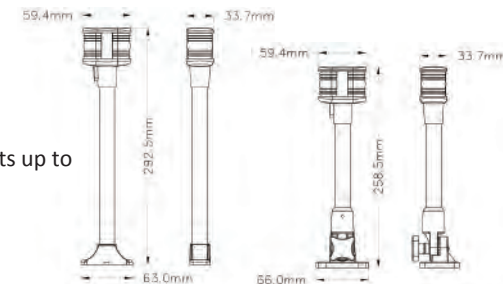
Voltage: 12V DC
IP Grade: IP67
Cable length: 20cm
Housing Material: PC+Nylon
Certification: CE,RoHS



Code	Color Options	LED	Power	Lumen
06.13903	Red+Green	2 LEDs	2 W	103 LM

All-round & Masthead Light

Visibility:2NM
All-Round light use for boats up to
39.4 ft (12m).
Stainless steel tube.
Angle 225°/360°.



Code	Bulb Type	Height	Certification
06.10501	LED	12"	CE
06.10502	LED	10"	CE



LED All-round Light 12VDC

USCG 2NM

Code	Base Type	Height	Specs.	Certification
06.10604	Fixed mount	2.8"(70mm)	IP65 Visibility:2NM Wattage: 1.5 w. Voltage:12 VDC Material: Plastic+Stainless Stee Color Temperature: Daylight white 4000-4500K LED All-Round Light use for boats up to 65.6 ft (20m)	CE USCG ABYC C-5
06.10607	Fixed mount	6"(150mm)		CE USCG ABYC C-5
06.10709	Adjustable mount	8"(205mm)		CE USCG ABYC C-5
06.10725	Adjustable mount	23.6"(600mm)		CE USCG ABYC C-5
06.10814	Adjustable mount	14.2"(360mm)		CE USCG ABYC C-5
06.10824	Plug-in mount	22"(557mm)		CE USCG ABYC C-5
06.10836	Plug-in mount	36" (914mm)		CE USCG ABYC C-5

LED All-round Light 12VDC (Stainless Steel)

USCG 2NM

IP65
Visibility:2NM
Wattage: 1.5 W.
Voltage:12 VDC.
Color Temperature: Daylight white 4000-4500KLED
All-Round Light usefor boats up to 65.6 ft (20m)

Code	Base Type	Height	Certification
06.10904	Fixed mount	4"(106mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.10907	Fixed mount	7-1/2"(186mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11009	Adjustable mount	9-1/4"(235mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11025	Adjustable mount	25"(635mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11116	Adjustable mount	16"(396mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11224	Plug-in mount	24"(593mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11236	Plug-in mount	36"(898mm)	CE USCG ABYC A-16 USCG ABYC C-5
06.11301	Plug-in mount	28-1/4"~44"(750-1110mm)	CE USCG ABYC A-16 USCG ABYC C-5

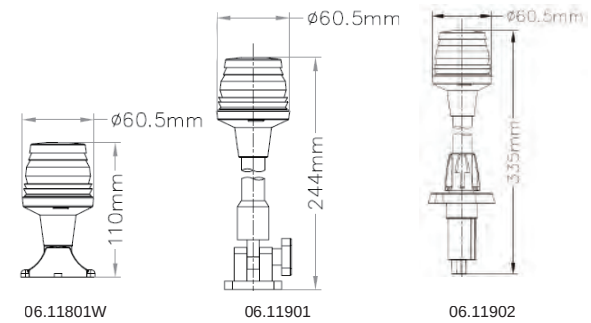
LED All-round Light 12-24VDC

USCG 3NM

Code	Base Type	Height	Specs.	Certification
06.11401	/	1-3/4"(71mm)	IP65 Visibility:3NM For use on boats up to 65.6 ft (20m). Wattage: 2.5 W. Material: Plastic+Stainless Steel Color Temperature: Daylight white 4000-4500K *12-24VDC Green or Red LED light available	CE USCG ABYC A-16
06.11405	Fixed mount	4-7/8"(124mm)		CE USCG ABYC A-16
06.11412	Fixed mount	12-1/2"(318mm)		CE USCG ABYC A-16
06.11509	Adjustable mount	9-1/2"(248mm)		CE USCG ABYC A-16
06.11525	Adjustable mount	25"(642mm)		CE USCG ABYC A-16
06.11616	Adjustable mount	16" (403mm)		CE USCG ABYC A-16
06.11724	Plug-in mount	24"(600mm)		CE USCG ABYC A-16
06.11724B	Plug-in mount, w/ Straight base	24"(600mm)		CE USCG ABYC A-16
06.11736	Plug-in mount	36" (905mm)		CE USCG ABYC A-16

LED All-round Light 12-24VDC

Straight Light Head



Code	Base Type	Height	Specs.	Certification
06.11801B	Fixed mount	4-3/8"	IP65 Visibility:2NM Wattage: 2.5 W. Material: Plastic+Stainless Steel. For use on boats up to 65.6 ft(20m).	CE
06.11801W	Fixed mount	4-3/8"		CE
06.11901	Adjustable mount	9-5/8"		CE
06.11902	Plug-in mount W/straight base	13"		CE

Angled Light Head



Code	Base Type	Height	Certification
06.12001	Adjustable mount	9-1/2"	CE
06.12101	Adjustable mount	16"	CE
06.12201W	Plug-in mount	24"	CE
06.12201B	Plug-in mount	24"(600mm)	CE
06.12301	Plug-in mount	29-1/4"~43-3/4"	CE

LED Anchor Light 12-24VDC

USCG 2NM



Code	Base Type	Height	Certification
06.12401	Fixed mount	8"(198mm)	CE USCG ABYC A-16
06.12501	Adjustable mount	10"(252mm)	CE USCG ABYC A-16
06.12601	Adjustable mount	16"(407mm)	CE USCG ABYC A-16
06.12701	Plug-in mount	24"(604mm)	CE USCG ABYC A-16
06.12702	Plug-in mount,w/Angled base	24"(604mm)	CE USCG ABYC A-16
06.12801	Plug-in mount	28-1/4"~44-3/4"(750-1110mm)	CE USCG ABYC A-16

LED All-round Light 10-30VDC



Code	Base Type	Height	Specs.	Certification
06.12901	Fixed mount	6"(152mm)	IP65. Visibility:2NM Wattage: 1 W. Voltage:10-30 VDC. Material: Plastic+Stainless Steel pole Angle 360°	CE
06.13009	Adjustable mount	9.5"(247mm)		CE
06.13012	Adjustable mount	12"(305mm)		CE
06.13025	Adjustable mount	23.6"(600mm)		CE
06.13115	Adjustable mount	15"(381mm)		CE
06.13215	Plug-in mount	22"(557mm)		CE
06.13301	Plug-in mount	27-1/3"41-1/3(695-1050mm)		CE

Mounting Basefor Plug-in Mount Pole Lights

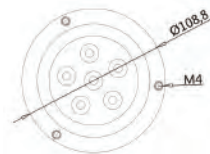


Code	Base Type	Material
06.13401	Straight base	Stainless Steel and PC black
06.13501	Angled base	Plastic black
06.13402	Straight base	Plastic black
06.13502	Angled base	Plastic black
06.13403	Straight base	Plastic white
06.13503	Angled base	Plastic white
06.13601	Angled base	Plastic black
06.13701	Straight base	Plastic black

UNDERWATER LIGHT



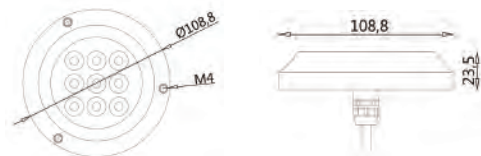
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: 316 SS Housing



Code	Certification	Color Options	LED	Power	Lumen
06.20101	CE, RoHS	White	6 LEDs – Bridgelux	18W	912LM
06.20102		Blue		18W	146LM
06.20103		RGB 3 in 1		24W	730LM
06.20104		RGBW4 in 1		36W	1023LM



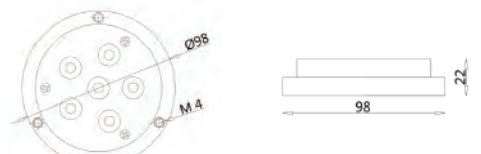
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: 316 SS Housing



Code	Certification	Color Options	LED	Power	Lumen
06.20201	CE, RoHS	White	9 LEDs -Cree	17W	1744LM
06.20202		Blue		17W	157LM
06.20203		RGB 3 in 1		17W	887LM
06.20204		RGBW 4 in 1		24W	1225LM



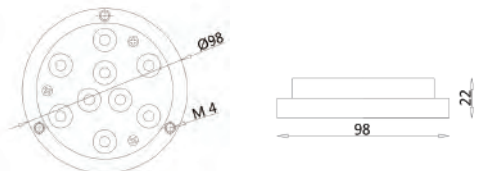
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: 316 SS Housing



Code	Certification	Color Options	LED	Power	Lumen
06.20301	CE, RoHS	RGBW 4 in 1	6 LEDs -Cree	17W	829LM

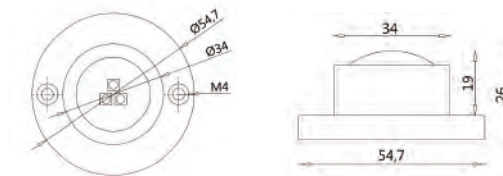


Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: 316 SS Housing



Code	Certification	Color Options	LED	Power	Lumen
06.20401	CE, RoHS	White	9 LEDs -Cree	14W	1079LM
06.20402		Blue		14W	345LM
06.20403		RGB		17W	910LM

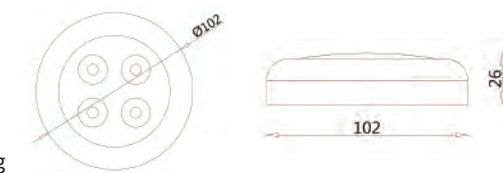
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: 316 SS Housing



Code	Certification	Color Options	LED	Power	Lumen
06.20601	CE, RoHS	White	3 LEDs -Cree	4W	370LM
06.20602		Blue		4W	20LM



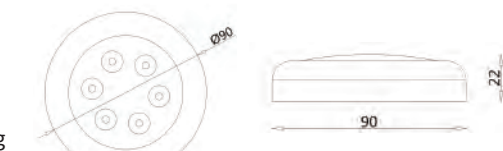
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.20701	CE, RoHS	White	4 LEDs -Cree	6.6W	608LM
06.20702		Blue		6.6W	114LM
06.20703		RGB 3 in 1		11.5W	458LM
06.20704		RGBW 4 in 1		15.7W	717LM



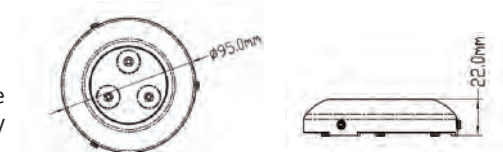
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.20801	CE, RoHS	White	6 LEDs -3535	4.1W	361LM
06.20802		Blue		4.1W	91LM
06.20803		RGB 3 in 1		7.5W	344LM
06.20804		RGBW 4 in 1		10.2W	532LM



Extremely bright.
Working Voltage: 10-30 VDC.
Water Proof Level: IP68.
High quality under water light are designed to be internal driver easy to installed on the boat surface.

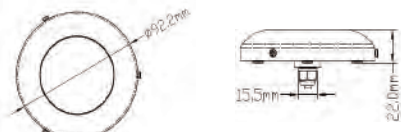


Code	Certification	Color Options	LED	Power	Cover Material
06.22301	CE	White	3 LEDs	3W	PC
06.22302	CE	Blue	3 LEDs	3W	PC





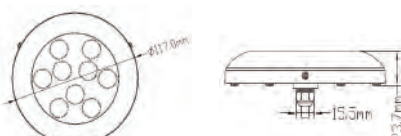
Extremely bright.
Working Voltage: 10-30 VDC.
Water Proof Level: IP68.
High quality under water light are designed to be internal driveeasy to installed on the boat surface.



Code	Certification	Color Options	LED	Power	Cover Material
06.22401	CE	White	6 LEDs	3W	PC
06.22402	CE	White	6 LEDs	3W	S.S. 316
06.22403	CE	Blue	6 LEDs	3W	PC
06.22404	CE	Blue	6 LEDs	3W	S.S. 316



Extremely bright.
Working Voltage: 10-30 VDC.
Water Proof Level: IP68.
High quality under water light are designed to be internal driveeasy to installed on the boat surface.



Code	Certification	Color Options	LED	Power	Cover Material
06.22501	CE	White	9 LEDs	3W	PC
06.22502	CE	White	9 LEDs	3W	S.S. 316
06.22503	CE	Blue	9 LEDs	3W	PC
06.22504	CE	Blue	9 LEDs	3W	S.S. 316



Extremely bright.
Working Voltage: 10-30 VDC.
Water Proof Level: IP68.
High quality under water light are designed to be internal driveeasy to installed on the boat surface.



Code	Certification	Color Options	LED	Power	Cover Material
06.22601	CE	White	12 LEDs	3W	PC
06.22602	CE	White	12 LEDs	3W	S.S. 316
06.22603	CE	Blue	12 LEDs	3W	PC
06.22604	CE	Blue	12 LEDs	3W	S.S. 316



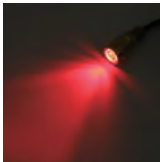
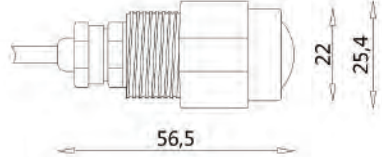
IP68
Working Voltage: 10-30 VDC
Cover Material: S.S.316 polished
Mount Type: Surface mount
Diameter:3"-2/3"(92.8mm)
High quality S.S.316 under water light are designed to be internal driveeasy to installed on the boat surface.



Code	Certification	Color Options	LED	Power	Cover Material
06.22801	CE	White	6 LEDs	3W	S.S. 316
06.22802	CE	Blue	6 LEDs	3W	S.S. 316

LED Plug Drain Underwater Light

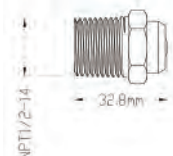
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: Copper



Code	Certification	Color Options	LED	Power	Lumen
06.20501	CE , RoHS	White	3 LEDs -Cree	3W	188LM
06.20502		Blue		3W	20LM
06.20503		RGB		3W	107LM

LED Plug Drain Underwater Light

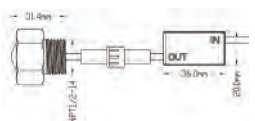
Water Proof Level: IP68
Material: Brass



Code	Certification	Color Options	LED	Power	Voltage
06.22201	CE	White	2 LEDs	0.2W	12VDC
06.22202	CE	Blue	2 LEDs	0.2W	12VDC

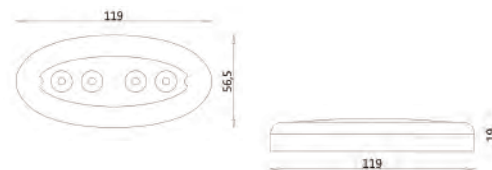
LED Plug Drain Underwater Light

Water Proof Level: IP68
Material: Brass



Code	Certification	Color Options	LED	Power	Voltage
06.22203	CE	White	1 LED	7W	10-30VDC
06.22204	CE	Blue	1 LED	7W	10-30VDC

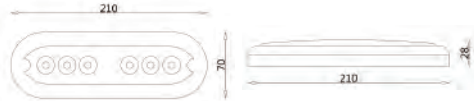
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.20901	CE , RoHS	White	4 LEDs -3535	4W	333LM
06.20902		Blue		4W	81LM
06.20903		RGB 3 in 1		8W	315LM
06.20904		RGBW4 in 1		11W	528LM



Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.21001	CE , RoHS	White	6 LEDs – Bridgelux	9.4W	888LM
06.21002		Blue		8.8W	174LM
06.21003		RGB 3 in 1		16W	676LM
06.21004		RGBW 4 in 1		22W	1106LM



Voltage: 12V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.21101	CE , RoHS	White	54 LEDs -2835	3.3W	309LM/
06.21102		Blue		3.3W	82LM/
06.21103		White+Blue		3.3W	White:154LM Blue:41LM



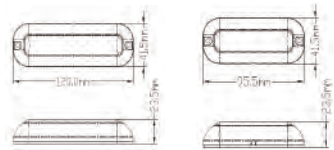
Voltage: 12V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.21201	CE , RoHS	White	120 LEDs -2835	7.4W	635LM/
06.21202		Blue		7.4W	155LM/
06.21203		White+Blue		7.4W	White:317LM Blue:77LM

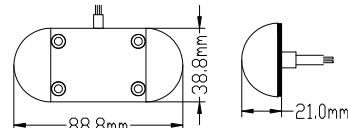
Water Proof Level: IP68
Working Voltage: 10-30 VDC
Cover Material: S.S.316 polished
Material: Stainless Steel 316
Mount Type: Surface mount
Viewing Angle : 90°
Patent No.2017306406244,201721747478.6

High quality S.S.316 under water light are designed to be internal driver,easy to installed on the boat surface.



Code	Certification	Color Options	LED	Power	Overall Length
06.21901	CE	Cool White	27 LEDs	0.2W	3-5/6"(95.5mm)
06.21902	CE	Warm White	27 LEDs	0.2W	3-5/6"(95.5mm)
06.21903	CE	Blue	27 LEDs	0.2W	3-5/6"(95.5mm)
06.21904	CE	Red	27 LEDs	0.2W	3-5/6"(95.5mm)
06.21905	CE	Green	27 LEDs	0.2W	3-5/6"(95.5mm)
06.21906	CE	White+Blue	24 LEDs	0.2W*2	3-5/6"(95.5mm)
06.21907	CE	Cool White	39 LEDs	0.2W	4-3/4"(120mm)
06.21908	CE	Blue	39 LEDs	0.2W	4-3/4"(120mm)
06.21909	CE	White+Blue	39 LEDs	0.2W*2	4-3/4"(120mm)

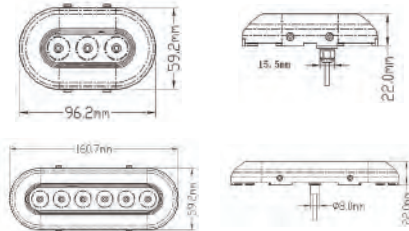
Working Voltage: 12 VDC
Water Proof Level: IP68
Mount Type: Surface mount



Code	Certification	Color Options	LED	Power
06.22001	CE	Warm white	6 LEDs	0.2W
06.22002	CE	Blue	6 LEDs	0.2W
06.22003	CE	RGB	6 LEDs	0.2W

High quality underwater light are designed to be internal driver,easy to installed on the boat surface.Extremely bright.

Working Voltage: 10-30 VDC.
Water Proof Level: IP68.



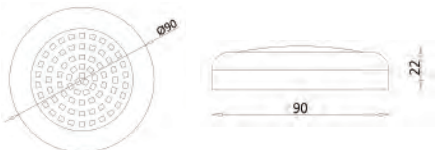
Code	Certification	Color Options	LED	Power	Cover Material
06.22101	CE	White	3 LEDs	3W	PC
06.22102	CE	Blue	3 LEDs	3W	PC
06.22103	CE	White	6 LEDs	3W	PC
06.22104	CE	White	6 LEDs	3W	S.S. 316
06.22105	CE	Blue	6 LEDs	3W	PC
06.22106	CE	Blue	6 LEDs	3W	S.S. 316

Voltage: 12V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.21301	CE , RoHS	White	108 LEDs -2835	6.6W	617LM/
06.21302		Blue		6.6W	163LM/
06.21303		White+Blue		White: 5.2W Blue: 5.2W	White:480LM Blue:141LM

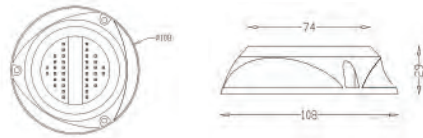
Voltage: 12V DC
IP Grade: IP68
Cable length: 1.5 Meters
Housing Material: PC+ 316 SS Ring



Code	Certification	Color Options	LED	Power	Lumen
06.21401	CE , RoHS	White	72 LEDs -2835	4.4W	411LM/
06.21402		Blue		4.4W	98LM/
06.21403		White+Blue		White: 4.2W Blue: 4.2W	White:405LM Blue:113LM



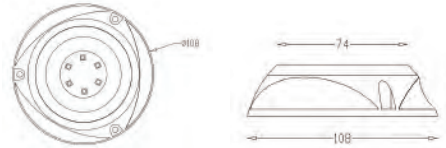
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: Bronze



Code	Certification	Color Options	LED	Power	Lumen
06.21501	CE , RoHS	White	36 LEDs	80-85W	5555LM
06.21502		Blue		80-85W	2056LM
06.21503		White+Blue		White: 40W Blue: 40W	4962LM



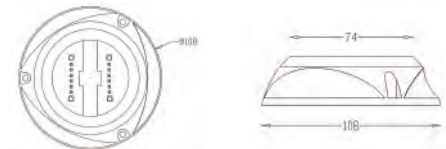
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: Bronze



Code	Certification	Color Options	LED	Power	Lumen
06.21601	CE , RoHS	White	6 LEDs	40-42W	4389LM



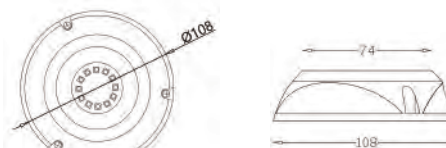
Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: Bronze



Code	Certification	Color Options	LED	Power	Lumen
06.21701	CE , RoHS	White	16 LEDs	55W	5450LM/ 1227LM/
06.21702		Blue		55W	White:2733LM
06.21703		White+Blue		White: 40W Blue: 40W	Blue:633LM



Voltage: 12V/24V DC
IP Grade: IP68
Cable length: 3 Meters
Housing Material: Bronze



Code	Certification	Color Options	LED	Power	Lumen
06.21801	CE , RoHS	Blue	12 LEDs	80-85W	727LM/ Red:1740LM
06.21802		RGB		Red: 30W Green: 30W Blue: 30W	Green:2282LM Blue:261LM

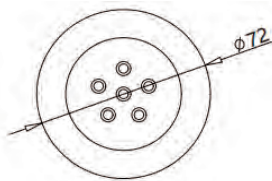
LED Trim Tab Transom Underwater Light

One Pair White
One Pair Blue



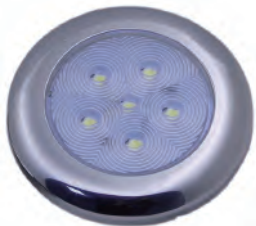
Code	LED	Power
06.22701	21 LEDs	0.2W
06.22702	21 LEDs	0.2W

CABIN LIGHT

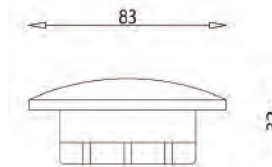


Voltage: 12V DC
IP Grade: IP67
Cable length: 20cm
Housing Material: PC+316 SS shell

Code	Certification	Color Options	LED	Power
06.30901	CE , RoHS	White	6 LEDs -2835	1W
06.30902		Blue		1W
06.30903		White+Blue		1W
06.30904		RGBW 4 in 1		1W



Ceiling Light

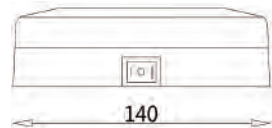


Voltage: 12V DC
IP Grade: IP65
Cable length: 20cm
Housing Material: PC

Code	Certification	Color Options	LED	Power
06.31001	CE , RoHS	White	21 LEDs -2835	2W
06.31002		Blue	21 LEDs -2835	2W
06.31003		White+Blue	21 LEDs -2835	2W



Ceiling Light

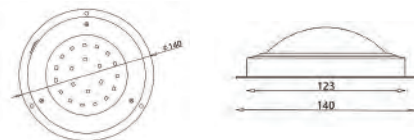


IP Grade: IP65
Cable length: 20cm
Housing Material: PC+ABS

Code	Certification	Color Options	LED	Power
06.31101	CE , RoHS	White	21 LEDs -2835	White: 3W Red: 2W
06.31102		White+Red	37 LEDs -2835	White: 3W Blue: 2W
06.31103		White+Blue	37 LEDs -2835	White: 3.4 W Blue: 1.2 W Green: 1.2 W Red: 1.2 W
06.31104		RGBW	37 LEDs -2835	3W



Ceiling Light



Voltage: 12V DC
IP Grade: IP65
Cable length: 20cm
Housing Material: Aluminum+PC

Code	Certification	Color Options	LED	Power
06.31201	CE , RoHS	White	18 LEDs -2835	3W
06.31202		White+Red	30 LEDs -2835	White: 2.8 W Blue: 1.7W
06.31203		White+Blue	30 LEDs -2835	White: 2.8 W Red: 1.9W
06.31204		RGBW	51 LEDs -2835	White: 4 W Green: 1 W Blue: 1 W Red: 1 W

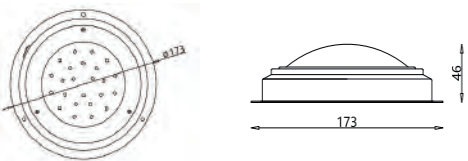


Ceiling Light

Ceiling Light



Voltage: 12V DC
IP Grade: IP65
Cable length: 20cm
Housing Material: Aluminum+PC

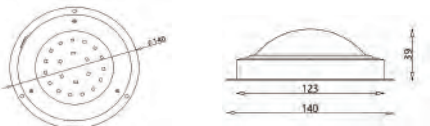


Code	Certification	Color Options	LED	Power
06.31301	CE , RoHS	White	21 LEDs -2835	3W
06.31302		White+Red		White: 4.2 W Blue: 2W
06.31303		White+Blue		White: 4.2 W Red: 2.1W
06.31304		RGBW		White: 3.4 W Green: 1.2 W Blue: 1.2W Red: 1.2 W

Ceiling Light



Voltage: 12V DC
IP Grade: IP65
Cable length: 20cm
Housing Material: PC+316 SS shell



Code	Certification	Color Options	LED	Power
06.31401	CE , RoHS	White	21 LEDs -2835	3W
06.31402		White+Red		White: 4.2 W Blue: 2 W
06.31403		White+Blue		White: 4.2 W Red: 2 W
06.31404		RGBW		White: 3 W Green: 1 W Blue: 1 W Red: 1 W

Ceiling Light



Voltage: 12V DC
IP Grade: IP65
Cable length: 20cm
Housing Material: PC+316 SS shell

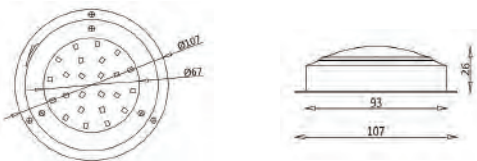


Code	Certification	Color Options	LED	Power
06.31501	CE , RoHS	White	18 LEDs -2835	3W
06.31502		White+Red	30 LEDs -2835	White: 2.8 W Blue: 1.7 W
06.31503		White+Blue	30 LEDs -2835	3W
06.31504		RGBW	51 LEDs -2835	White: 4 W Green: 1 W Blue: 1 W Red: 1 W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP65
Cable length:20cm
Housing Material: PC+316 SS shell

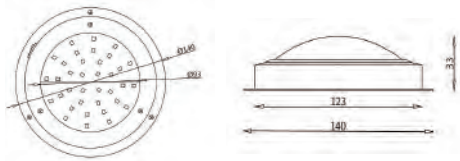


Code	Certification	Color Options	LED	Power
06.31601	CE , RoHS	White	24 LEDs -2835	2W

Ceiling Light



IP Grade: IP65
Cable length:20cm
Housing Material: PC+316 SS shell

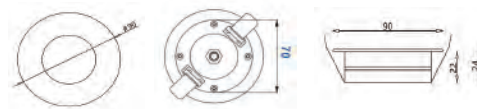


Code	Certification	Color Options	LED	Power
06.31701	CE , RoHS	White	42 LEDs -2835	3W
06.31702		White+Red	42 LEDs -2835	White: 4.2 W Blue: 2 W
06.31703		White+Blue	42 LEDs -2835	White: 4.2 W Red: 2.1 W
06.31704		RGBW	45 LEDs -2835	White: 3.4 W Green: 1.2 W Blue: 1.2 W Red: 1.2 W

Ceiling Light



Voltage: 24V DC
IP Grade: IP67
Cable length:50cm
Housing Material:AL+316 SS Cover

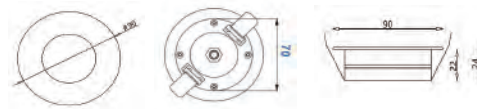


Code	Certification	Color Options	LED	Power
06.31801	CE , RoHS	White	72 LEDs -2835	3W
06.31802		Blue		3W
06.31803		RGBW 4 in 1		8.5W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP67
Cable length:50cm
Housing Material:AL+316 SS Cover

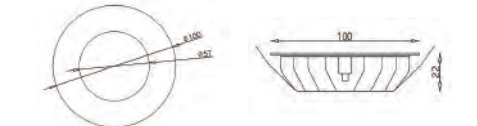


Code	Certification	Color Options	LED	Power
06.31804	CE , RoHS	RGB 3 in 1	6 LEDs -3535	7W
06.31805		RGBW 4 in 1		5.5W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP65
Cable length:20cm
Housing Material:PC+316 SS shell



Code	Certification	Color Options	LED	Power
06.31901	CE , RoHS	White	42 LEDs -2835	3W
06.31902		Blue		3W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP65
Cable length:1.5 Meters
Housing Material:Aluminum

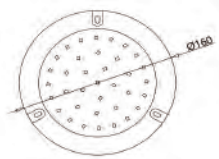


Code	Certification	Color Options	LED	Power
06.32001	CE , RoHS	White	24 LEDs -5730	6.3W
06.32002		Blue		5.7W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP67
Cable length: 20 CM
Housing Material: PC

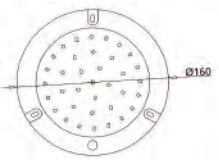


Code	Certification	Color Options	LED	Power
06.32101	CE, RoHS	White	36 LEDs	9W

Ceiling Light



Voltage: 12V/24V DC
IP Grade: IP67
Cable length: 20 CM
Housing Material: PC

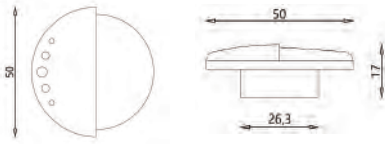


Code	Certification	Color Options	LED	Power
06.32201	CE, RoHS	White	36 LEDs	9W

Courtesy Light



Voltage: 12V DC
IP Grade: IP67
Cable length: 20cm
Housing Material: PC+316 SS shell



Code	Certification	Color Options	LED	Power
06.32301	CE, RoHS	White	3 LEDs -2835	0.2W
06.32302		Blue	3 LEDs -2835	0.2W
06.32303		White+Blue	1 LEDs-5050	White: 0.2 W Blue: 0.2 W
06.32304		RGBW 4 in 1	1 LEDs-5050	1W

Courtesy Light



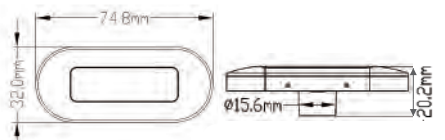
06.32401

06.32402



06.32403

IP67
Wattage: 0.5w

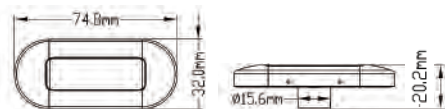


Code	Color Options	Voltage	LED Power	Material
06.32401	Cool White	12-24VDC	3*0.2w	S.S. 316 and PC base
06.32402	Warm White	12-24VDC	3*0.2w	
06.32403	Blue	12-24VDC	3*0.2w	

Courtesy Light



IP67
Wattage: 0.5w

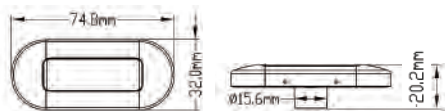


Code	Color Options	Voltage	LED Power	Material
06.32404	Cool White	12VDC	3*0.2w	PC White
06.32405	Warm White	12VDC	3*0.2w	
06.32406	Blue	12VDC	3*0.2w	

Courtesy Light



IP67
Wattage: 0.5w

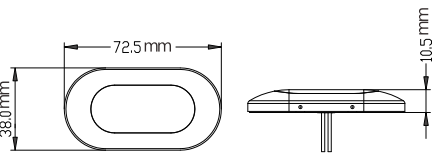


Code	Color Options	Voltage	LED Power	Material
06.32407	Cool White	12VDC	3*0.2w	PC Black
06.32408	Warm White	12VDC	3*0.2w	
06.32409	Blue	12VDC	3*0.2w	

Courtesy Light

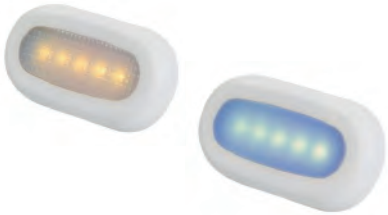


IP67
Wattage: 1.2w



Code	Color Options	Voltage	LED Power	Material
06.32501	Cool White	12VDC	6*0.2W	S.S. 304
06.32502	Blue	12VDC	6*0.2W	
06.32503	Cool White	24VDC	6*0.2W	
06.32504	Blue	24VDC	6*0.2W	

Courtesy Light



Code	Color Options	Voltage	LED Power	Material
06.32601	Warm White	12VDC	5*0.5W	PC
06.32602	Blue	12VDC	5*0.5W	

Courtesy Light



IP67
Wattage: 0.4w

Code	Color Options	Voltage	LED Power	Material
06.32701	Cool White	12VDC	4*0.2w	Stainless Steel and PC
06.32702	Warm White	12VDC	4*0.2w	
06.32703	Blue	12VDC	4*0.2w	

Courtesy Light



Code	Color Options	Voltage	LED Power	Material
06.32801	Cool White	12VDC	3*0.2w	Plastic Chrome Plated Cap
06.32802	Warm White	12VDC	3*0.2w	
06.32803	Blue	12VDC	3*0.2w	
06.32804	Multi-Color	12VDC	4*0.2w	
06.32805	Cool White	12VDC	3*0.2w	Stainless Steel Cap
06.32806	Warm White	12VDC	3*0.2w	
06.32807	Blue	12VDC	3*0.2w	
06.32808	Multi-Color	12VDC	4*0.2w	

Utility Light

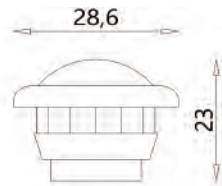


Code	Lens	Bulb	Material	Dia. mm	Height mm
06.32901	White	12V/LED	Plastic	15	27
06.32902	Blue				

Utility Light



Voltage: 12V
IP Grade: IP 67
Cable length: 15cm
Housing Material: PC
Brand: In Hooper
Certification: CE,RoHS



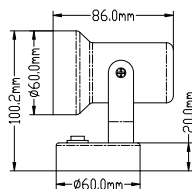
Code	Color Options	LED	Power	Lumen
06.33501	White	3 LEDs -2835	0.55 W	30 LM
06.33502	Blue	3 LEDs -2835	0.55 W	8 LM
06.33503	RGB 3 in 1	1 LEDs -5050	0.55 W	10 LM
06.33504	RGB W 4 in 1	1 LEDs -5050	0.55 W	15 LM

Dock light/deck Lights



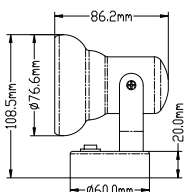
Code	Color Options	LED	Power	Lumen
06.33601	White	Osram 3030	1 W	97 LM
06.33602	Blue	Osram 3030	1 W	14 LM
06.33603	R-G-B	Osram 3030	3 W	Red: 26 LM Green: 47 LM Blue: 13 LM

LED Reading Light



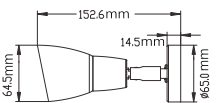
Code	Color Options	Material
06.33001	Warm White	Stainless Steel

LED Reading Light



Code	Color Options	Material
06.33002	Warm White	Stainless Steel

LED Reading Light



Code	Color Options	LED Power	Material
06.33101	Warm White	1*3W	Electroplated copper
06.33102	Warm White	1*3W	Brass Lacquered
06.33103	Warm White	12*0.2W	Stainless Steel

Wattage: 1W
Working Voltage: 12VDC
Surface finished: Chrome Mount
Type: Surface mount
Material:Aluminum

Code	Color Temperature	Type
06.33201	Warm White (2900-3200K)	Swivel joint
06.33202	Warm White (2900-3200K)	Swivel joint, Type-C, Black
06.33203	Warm White (2900-3200K)	Flex, Type-C
06.33204	Warm White (2900-3200K)	Flex, Type-C, Black

LED Reading Light



06.33201



06.33202



06.33203



06.33204

LED Reading Light

Wattage: 2W
Working Voltage: 12VDC
Surface finished: Chrome
Mount Type: Surface mount
Material :Aluminum

Code	Color Temperature	Type
06.33301	Warm White(2900-3200K)	Flex
06.33302	Warm White(2900-3200K)	Flex Type-C



06.33301



06.33302

LED Reading Light

Wattage: 1W
Working Voltage: 12VDC
Surface finished: Chrome
Mount Type: Surface mount
Material :Aluminum

Code	Color Temperature	Type
06.33401	Warm White (2900-3200K)	Swivel joint



MARINE SPEAKER

Marine Speakers are specially engineered for harsh marine environments. Suitable for yachts, sailboats, and speedboats, our speakers come in a variety of sizes and power options to meet different installation needs—bringing superior audio performance to every voyage.

-Waterproof & Durable
-UV Resistant
-Salt & Corrosion Proof
-Clear Sound Quality
-Easy Installation

NEW

2-Way Marine Speakers System



(●LED) For your choice, with LED lights.
Multi-Color LED Lights Options
Blue, Red, Green, Yellow, Pink, White, etc.

Code	06.40301	06.40302	06.40303	06.40304	06.40305	06.40306
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)	8"(White)	8"(Black)
Voice Coil	1.0"	1.0"	1.0"	1.0"	1.5"	1.5"
Max Power	100 Watts	100 Watts	150 Watts	150 Watts	200 Watts	200 Watts
Magnet	8 Oz	8 Oz	10 Oz	10 Oz	20 Oz	20 Oz
Frequency Response	80Hz-20KHz	80Hz-20KHz	60Hz-20KHz	60Hz-20KHz	40Hz-20KHz	40Hz-20KHz
Impedance	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω
Sensitivity	90 dB	90 dB	91 dB	91 dB	91 dB	91 dB

※ For LED versions, please specify "06. xxxx-LED and the required light color" in your inquiry.

2-Way Waterproof Stereo Speakers



(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights

Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.40801	06.40802	06.40803	06.40804	06.40805	06.40806
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)	8"(White)	8"(Black)
Voice Coil	1.0"	1.0"	1.0"	1.0"	1.5"	1.5"
Max Power	100 Watts	100 Watts	150 Watts	150 Watts	200 Watts	200 Watts
Magnet	8 Oz	8 Oz	10 Oz	10 Oz	20 Oz	20 Oz
Frequency Response	80Hz-20KHz	80Hz-20KHz	60Hz-20KHz	60Hz-20KHz	40Hz-20KHz	40Hz-20KHz
Impedance	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω
Sensitivity	90 dB	90 dB	91 dB	91 dB	91 dB	91 dB

※ For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

2-Way Marine Speakers System

(●LED) For your choice, with LED lights.
Multi-Color LED Lights Options
Blue, Red, Green, Yellow, Pink, White, etc.

Code	06.40201	06.40202	06.40203	06.40204	06.40205	06.40206	06.40207	06.40208
Diameter	4"(White)	4"(Black)	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)	8"(White)	8"(Black)
Titanium Dome Tweeter	0.5"	0.5"	0.5"	0.5"	1.0"	1.0"	1.0"	1.0"
Voice Coil	1.0"	1.0"	1.0"	1.0"	1.0"	1.0"	1.5"	1.5"
Max Power	80 Watts	80 Watts	100 Watts	100 Watts	150 Watts	150 Watts	200 Watts	200 Watts
Magnet	6.4 Oz	6.4 Oz	6.4 Oz	6.4 Oz	8 Oz	8 Oz	20 Oz	20 Oz
Frequency Response	100Hz-20KHz	100Hz-20KHz	80Hz-20KHz	80Hz-20KHz	60Hz-20KHz	60Hz-20KHz	40Hz-20KHz	40Hz-20KHz
Impedance	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω
Sensitivity	89 dB	89 dB	90 dB	90 dB	91 dB	91 dB	91 dB	91 dB

※ For LED versions, please specify "06. xxxx-LED and the required light color" in your inquiry.



2-Way Waterproof Stereo Speakers with RGB lights

Multi-Color RGB Lights

Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.

Code	06.40401	06.40402	06.40403	06.40404	06.40405	06.40406	06.40407	06.40408
Diameter	4"(White)	4"(Black)	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)	8"(White)	8"(Black)
Titanium Dome Tweeter	0.5"	0.5"	0.5"	0.5"	1.0"	1.0"	1.0"	1.0"
Voice Coil	1.0"	1.0"	1.0"	1.0"	1.0"	1.0"	1.5"	1.5"
Max Power	80 Watts	80 Watts	100 Watts	100 Watts	150 Watts	150 Watts	200 Watts	200 Watts
Magnet	6.4 Oz	6.4 Oz	6.4 Oz	6.4 Oz	8 Oz	8 Oz	20 Oz	20 Oz
Frequency Response	100Hz-20KHz	100Hz-20KHz	80Hz-20KHz	80Hz-20KHz	60Hz-20KHz	60Hz-20KHz	40Hz-20KHz	40Hz-20KHz
Impedance	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω	4 Ω
Sensitivity	89 dB	89 dB	90 dB	90 dB	91 dB	91 dB	91 dB	91 dB



Subwoofer Waterproof Stereo Speakers



Code	06.40501	06.40502
Diameter	10"(White)	10"(Black)
Voice Coil	2.0"	2.0"
Max Power (RMS Power)	600 Watts (300 Watts)	600 Watts (300 Watts)
Magnet	40+40 Oz	40+40 Oz
Frequency Response	30Hz-400Hz	30Hz-400Hz
Impedance	4+4 Ω	4+4 Ω
Sensitivity	92 dB	92 dB

Super-slim Full-range Speaker



(●LED) For your choice, with LED lights.
Multi-Color LED Lights Options
Blue, Red, Green, Yellow, Pink, White, etc.

Code	06.40601	06.40602	06.40603	06.40604
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)
Voice Coil	0.75"		1.0"	
Max Power	40 Watts		60 Watts	
Magnet	5.4 Oz		5.4 Oz	
Frequency Response	60Hz-18KHz		40Hz-18KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	90 dB		91 dB	

※For LED versions, please specify “06. xxxxx-LED and the required light color” in your inquiry.

2-Way Waterproof Stereo Speakers



(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.40701	06.40702	06.40703
Diameter	6.5"(White)	6.5"(Black)	6.5"(Titanium)
Voice Coil	1.0"	1.0"	1.0"
Max Power	150 Watts	150 Watts	150 Watts
Magnet	10 Oz	10 Oz	10 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω	4 Ω
Sensitivity	91 dB	91 dB	91 dB

※For RGB versions, please specify “06. xxxxx-RGB” in your inquiry.

Dual Marine Full Range Speakers

Code	06.40101	06.40102
Diameter	4" (White)	4" (Black)
Voice Coil	0.75"	0.75"
Max Power	60 Watts	60 Watts
Magnet	3.4 Oz	3.4 Oz
Frequency Response	100Hz-18KHz	100Hz-18KHz
Impedance	4 Ω	4 Ω
Sensitivity	89 dB	89 dB



2-Way Waterproof Stereo Speakers

(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.40901	06.40902
Diameter	6.5"(White)	6.5"(Black)
Voice Coil	1.0"	1.0"
Max Power	150 Watts	150 Watts
Magnet	10 Oz	10 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω
Sensitivity	91 dB	91 dB



※For RGB versions, please specify “06. xxxxx-RGB” in your inquiry.

Dual Marine Full Range Speakers with LED Light



Multi-Color LED Lights Options
Blue, Red, Green, Yellow, Pink, White, etc.

Code	06.42001	06.42002	06.42003	06.42004
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)
Voice Coil	1.0"		1.0"	
Max Power	80 Watts		120 Watts	
Magnet	5.4 Oz		8 Oz	
Frequency Response	80Hz-18KHz		60Hz-18KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	90 dB		91 dB	
Dimensions(mm)	D147.d114.H74.h54		D180.d135.H85.h63	

Dual Marine Full Range Speakers



(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.42101	06.42102	06.42103	06.42104
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)
Voice Coil	1.0"		1.0"	
Max Power	80 Watts		120 Watts	
Magnet	5.4 Oz		8 Oz	
Frequency Response	80Hz-18KHz		60Hz-18KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	90 dB		91 dB	
Dimensions(mm)	D147.d114.H74.h54		D180.d135.H85.h63	

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

2-Way Marine Speakers System with LED Light



Multi-Color LED Lights Options
Blue, Red, Green, Yellow, Pink, White, etc.

Code	06.42201	06.42202	06.42203	06.42204
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)
Voice Coil	1.0"		1.0"	
Max Power	100 Watts		150 Watts	
Magnet	5.4 Oz		8 Oz	
Frequency Response	80Hz-20KHz		60Hz-20KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	90 dB		91 dB	
Dimensions(mm)	D147.d114.H74.h54		D180.d135.H85.h63	

2-Way Marine Speakers System

(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.42301	06.42302	06.42303	06.42304
Diameter	5.25"(White)	5.25"(Black)	6.5"(White)	6.5"(Black)
Voice Coil	1.0"		1.0"	
Max Power	100 Watts		150 Watts	
Magnet	5.4 Oz		8 Oz	
Frequency Response	80Hz-20KHz		60Hz-20KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	90 dB		91 dB	
Dimensions(mm)	D147.d114.H74.h54		D180.d135.H85.h63	

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

2-Way Waterproof Stereo Speakers



(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.41001	06.41002
Diameter	6.5"(White)	6.5"(Black)
Voice Coil	1.2"	1.2"
Max Power (RMS Power)	160 Watts	160 Watts
Magnet	15 Oz	15 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω
Sensitivity	91 dB	91 dB

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.



2-Way Mini Box Speaker System



(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.41101	06.41102
Diameter	6.5"(White)	6.5"(Black)
Voice Coil	1.0"	1.0"
Max Power	200 Watts	200 Watts
Magnet	10 Oz	10 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω
Sensitivity	90 dB	90 dB

CE & ROHS Certification

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.



2-Way Mini Box Speaker System

(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.41201	06.41202
Diameter	6.5"(White)	6.5"(Black)
Voice Coil	1.0"	1.0"
Max Power	200 Watts	200 Watts
Magnet	10 Oz	10 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω
Sensitivity	90 dB	90 dB

CE & ROHS Certification

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

Bracket Options



Bracket A : 360° rotatable bracket



Bracket B : Aluminium bracket



Bluetooth®-Enabled All-Terrain Sound System

(●RGB) For your choice, with RGB lights.
Multi-Color RGB Lights
Color Combinations:
Blue, Red, Green, Yellow, Pink, White, etc.
You can play not only one color and also multi-color flashing.



Code	06.41301
Diameter	6.5"(Black)
Voice Coil	1.0"
Max Power	2×200 Watts
Magnet	10 Oz
Frequency Response	55Hz-20KHz
Sensitivity	91 dB

※For RGB versions, please specify "06. xxxx-RGB" in your inquiry.



2-Way Marine Box Speaker System



(●LED/RGB) For your choice, with LED or RGB lights.

Multi-Color LED Lights Options

Blue, Red, Green, Yellow, Pink, White, etc.

Multi-Color RGB Lights

Color Combinations: Blue, Red, Green, Yellow, Pink, White, etc.

You can play not only one color and also multi-color flashing.



Code	06.41401	06.41402	06.40603	06.41404
Diameter	5.25"(Sliver)	5.25"(Black)	6.5"(Sliver)	6.5"(Black)
Voice Coil	1.0"		1.5"	
Max Power	200 Watts		250 Watts	
Magnet	10 Oz		15 Oz	
Frequency Response	60Hz-20KHz		50Hz-20KHz	
Impedance	4 Ω		4 Ω	
Sensitivity	91 dB		92 dB	

CE & ROHS Certification

※ For LED versions, please specify "06. xxxx-LED and the required light color" in your inquiry.
For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

2-Way Marine Box Speaker System



(●RGB) For your choice, with RGB lights.

Multi-Color RGB Lights

Color Combinations:

Blue, Red, Green, Yellow, Pink, White, etc.

You can play not only one color and also multi-color flashing.



Code	06.41501	06.41502
Diameter	6.5"(Black)	6.5"(Sliver)
Voice Coil	1.5"	1.5"
Max Power	200 Watts	200 Watts
Magnet	15 Oz	15 Oz
Frequency Response	60Hz-20KHz	60Hz-20KHz
Impedance	4 Ω	4 Ω
Sensitivity	91 dB	91 dB

CE & ROHS Certification

※ For RGB versions, please specify "06. xxxx-RGB" in your inquiry.

Bluetooth Stereo Audio Amplifierc RMS 4×40W

Feature:

- AM/FM-Radio
- Manual / Auto Search
- High Fidelity Output
- MP3 Player
- IP65 Waterproof

- Fixed ISO Connector
- 4 channel RCA Lineout
- Negative LCD display
- USB reader
- Aux in
- With Bluetooth CSR Version



Code	06.41601
Dimensions(H*W*D)	Φ113*99.5mm
Cut-Out Diameter	Φ74*72mm
Power supply	12V

MP3 Bluetooth Stereo Audio Amplifierc RMS 4×40W

Feature:

- AM/FM-Radio
- Hand/Auto Search
- High Fidelity Output
- MP3 Player
- IP65 Waterproof

- Fixed ISO Connector
- 4 channel RCA Lineout
- Negative LCD display
- USB reader
- Aux in
- With Bluetooth CSR Version



Code	06.41701
Dimensions(H*W*D)	110*110*100mm
Cut-Out Diameter	Φ74*80mm
Power supply	12V

MP5 Bluetooth Stereo Audio Amplifierc RMS 4×40W

Feature:

- AM/FM-Radio
- Manual / Auto Search
- High Fidelity Output
- MP3 Player
- IP65 Waterproof

- Fixed ISO Connector
- 4 channel RCA Lineout
- Negative LCD display
- USB reader
- Aux in
- With Bluetooth CSR Version



Code	06.41801
Dimensions(H*W*D)	110*110*100mm
Cut-Out Diameter	Φ74*80mm
Power supply	12V

Waterproof Radio Cover

Feature:

- Protects Your Stereo From The Elements
- Smoke Colored Housing
- Spring Loadcd Flip.Up

- Door
- Support Shelf In Rear Of Housing For Radio
- U.V.Stablized ABS Plastic Housing
- Mounting Gasket includcd



Code	06.41901
Dimensions(W*D*H)	229*49*104mm

SWITCH

Digital Membrane Touch Control Panels

NEW

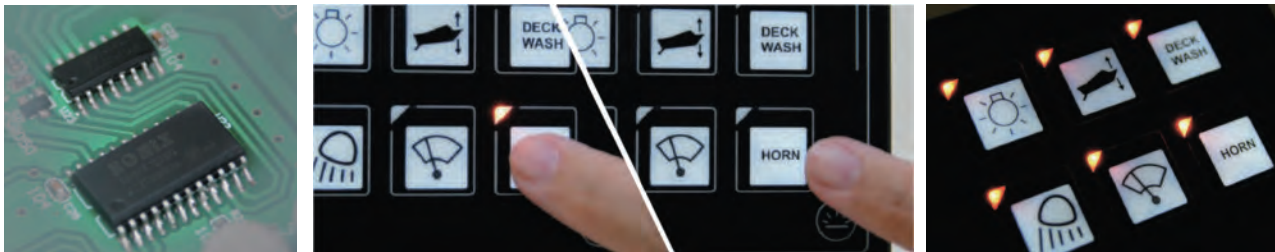


Description

This popular membrane panel series just got even better! With the incorporation of new digital IC, these panels are now more reliable, cheaper and with additional advanced features like reduced standby current, compact micro-USB cable connection, momentary button programmable for any button.

Features

- Ultra Compact panel size (60% smaller than traditional panels)
- Easy to install - no mounting depth, minimum hole drilling (13.0 x 8.5mm)
- Use compact, ready accessible micro-USB cable, and user can replace cables of any desirable length
- Flexible wiring- Control Relay Box installed 1m away from the touch panel
- IP67-Protected even under temporary water immersion (Panel only)
- ON-indication LED/10A Self-resettable fuse for each branch
- Backlight module allowing easy operation in darkness
- Programmable momentary button -ALL buttons can be programmed to be momentary (ideal for horn or wiper applications)
- 60pcs Assorted Graphic and Text labels stickers set included



Incorporated digital IC allowing great cost reduction

Programmable momentary button on all buttons

Backlight module allowing easy operation in darkness

Product Series



06.50118/0650119

Code	Positions	Touch Panel (W*H)	Panel Cut-out (W*L)	Control Box (L*W*H)	Bluetooth
06.50118	6	91*75 mm	Φ15 mm(13*8.5 mm)	136*90*32 mm	Yes
06.50119	6	91*75 mm	Φ15 mm(13*8.5 mm)	136*90*32 mm	No

Code	Positions	Touch Panel (W*H)	Panel Cut-out (W*L)	Control Box (L*W*H)	Bluetooth
06.50120	10	130*75 mm	Φ15 mm(13*8.5 mm)	214*95*29 mm	Yes
06.50121	10	130*75 mm	Φ15 mm(13*8.5 mm)	214*95*29 mm	No

Specifications

- Faceplate PET: membrane touch panel
- Circuit Protection: Built-in Resettable Fuse (PPTC)
- Switch Ratings: 10A per branch
- Panel Rating :Max Cumulative Amp 35A(6P)/60A (10P)
- Voltage Rating Dc9-15V(12V Model)/DC 11-30V (12-24V Model)
- Notes |CE IP67 (Panel Only)
- Patented



06.50120/05.50121

Modern Design Toggle Switch Panel

(Compact economical toggle switch panel with fuse protection)

NEW

Specifications

- Faceplate: Sleek Design Plastic (ABS)
- Circuit Protection in-line 15A ATP fuses pre-installed (per 2 branches)
- Switch Ratings 15A @ DC 12V/ 10A @ DC 24V (Dual Voltage)
- Panel Rating Max Cumulative Amp: 25A per 2 branches*
- Notes: IP66 CE
- * Max possible Amperage for each panel is determined by the lower of total switches ratings or the Max Cumulative Amperage listed above.



Code	Positions	Circuit Protection	Product Dimension (W x H x D)	Panel Cut-out (W x L)	Note	Color
06.50122	6	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	/	Dark Grey
06.50123	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	with Cig. Lighter Socket	Dark Grey
06.50124	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	USB Charger (U: 1Port V:2Port)	Dark Grey
06.50125	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	with Digital Battery Gauge	Dark Grey
06.50126	6	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	/	White
06.50127	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	with Cig. Lighter Socket	White
06.50128	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	USB Charger (U: 1Port V:2Port)	White
06.50129	5	ATP Fuses	107 x 95 x 95 mm	87 x 78 mm	with Digital Battery Gauge	White

Features

- Compact panel size
- Unique trendy faceplate design (two colors available: Dark Gray /White)
- Heavy duty metal toggle switches with water-resistant PVC boot
- Water-tight mounting gasket included
- LED indication when device turned ON
- 28pcs assorted label stickers included
- IP66-Protected against powerful water jets from all directions (when mounted)
- Spray-proof in-line ATP/ATC fuse holders with fuses pre-installed

Bakelite Toggle Switch Panels with Fuses **NEW**



Features

- Classic toggle switch
- Fuse holders with 5A fuses pre-installed
- Optional anti-splash PVC boots available

Specifications

- Faceplate: Bakelite
- Circuit Protection: Fuses
- Switch Ratings: DC12V/24V
- Panel Rating: Maximum Cumulative Amp:15A
- Notes: CE

Code	Product Dimension (W x H x D)	Panel Cut-out (W x L)
06.50130	114 x 92 x 35 mm	90 x 75 mm
06.50131	114 x 161 x 35 mm	90 x 140 mm

Windlass Control Panel with LED **NEW**



Features

- Momentary (ON)-OFF-(ON) Toggle Switch with PVC Boot
- Red Lamp Indicator

Specifications

- Faceplate: Aluminum Plate
- Switch Ratings: DC12V
- Panel Rating: 15A @ DC 12V
- Notes: CE

Code	Product Dimension (W x H x D)	Panel Cut-out (W x L)
06.50132	52 x 76 x 35 mm	40 x 45 mm

3-Way Bilge Pump Switch Panel **NEW**



Features

- 3-Way toggle switch (ON-OFF-ON) with LED indication
- Fuse holders with pre-installed fuses
- Optional anti-splash PVC boots available

Specifications

- Faceplate: Plastic (ABS)
- Switch Ratings: Fuse
- Panel Rating: DC 12V
- Maximum Cumulative Amp: 5A
- Notes: CE

Code	Product Dimension (W x H x D)	Panel Cut-out (W x L)
06.50133	90 x 50 x 45 mm	75 x 38 mm

Ignition Switch Panel **NEW**



Features

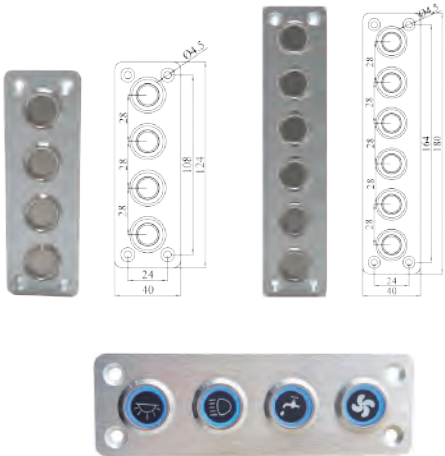
- LED indicator
- 2 Keys included

Specifications

- Faceplate: Nylon 66
- Switch Ratings: Fuse
- Switch Rating: DC 12V
- Panel Rating: 5A

Code	Product Dimension (W x H x D)	Panel Cut-out (W x L)
06.50134	69 x 69 x 45mm	Φ40 mm

Brushed Silver Switch Panel
High Current Stainless Steel Metal Switch Panel **NEW**

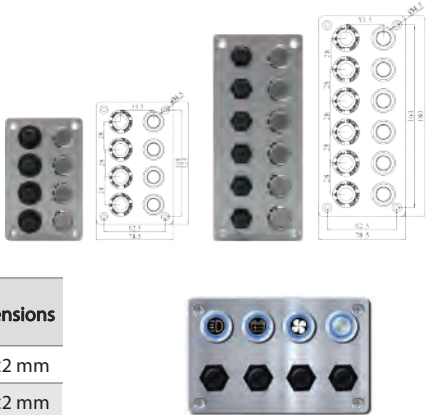


Specifications

- Material : Laser cutting oxidation drawing process aluminum
- Switch function : ON-OFF
- Ratings: DC 12V
- Max Cumulative Amp: 16A
- 40 pcs Label Sticker
- LED Color : Red/Blue/White/Green

Code	Fuse Holder	Circuit Protection	Product Dimension (W x H x D)	Panel Dimensions
06.50135	15A×2	ATP Fuses	124×40×90 mm	124×40×2 mm
06.50136	15A×3	ATP Fuses	180×40×90 mm	180×40×2 mm

High Current Stainless Steel Metal Switch Panel
with Circuit Breakers

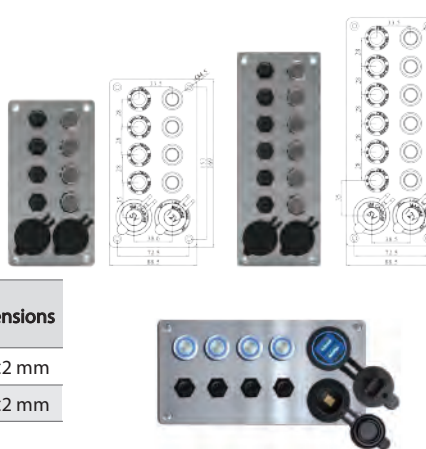


Specifications

- Material : Laser cutting oxidation drawing process aluminum
- Ratings: DC 12V
- Max Cumulative Amp: 16A
- 40 pcs Label Sticker
- LED Color : Red/Blue/White/Green

Code	Circuit Breakers	Circuit Protection	Product Dimension (W x H x D)	Panel Dimensions
06.50137	5A×2 10A×1 15A×1	Push-Button Circuit Breakers	124×78.5×105 mm	124×78.5×2 mm
06.50138	5A×2 10A×2 15A×2	Push-Button Circuit Breakers	180×78.5×105 mm	180×78.5×2 mm

USB & CIG High Current Stainless Steel Metal Switch
Panel with Circuit Breakers



Specifications

- Material : Laser cutting oxidation drawing process aluminum
- Ratings: DC 12V
- Max Cumulative Amp: 16A
- Cig Socket Rating : 12V 20A/24V 10A
- 40 pcs Label Sticker
- LED Color : Red/Blue/White/Green

Code	Circuit Breakers	Circuit Protection	Product Dimension (W x H x D)	Panel Dimensions
06.50139	5A×2 10A×1 15A×1	Push-Button Circuit Breakers	169×88.5×115 mm	169×88.5×2 mm
06.50140	5A×2 10A×2 15A×2	Push-Button Circuit Breakers	225×88.5×115 mm	225×88.5×2 mm

3 Gang Alu Panel



Code	06.50101
Input	DC12-24V
MAX Amps	12V 20A / 24V 10A
Output	5V/4.8A
Material	ABS + Aluminum
Light color	Blue/ Red / Green
Size	97.8*68 mm

LED Rocker Switch Panel,4 Gang Switch



Code	06.50102
Input	DC12-24V
MAX Amps	12V 20A / 24V 10A
Material	ABS + Aluminum
Light color	Blue/ Red / Green/ White / Orange
Size	129*120*102 mm

LED Rocker Switch Panel,6 Gang Switch



Code	06.50103
Input	DC12-24V
MAX Amps	12V 20A / 24V 10A
Output	5V/3.1A
Material	ABS + Aluminum
Light color	Blue/ Red / Green/ White / Orange
Size	182*120*70 mm

5 Gang 3 Hole Switch Panel



Code	06.50104
Input	DC12V
MAX Amps	12V 20A
Material	ABS + Aluminum
Light color	Blue/ Red / Green
Size	165*120*116 mm

Toggle Switch Panel,3Gang+Power Socket



Code	06.50105
Input	DC 12V
Max Amps	45A
Size	110*100*75 mm

Toggle Switch Panel, 4Gang



Code	06.50106
Input	DC 12-24V
Max Amps	16A
Size	110*100*75 mm

Toggle Switch Panel, 5Gang+Power Socket



Code	06.50107
Input	DC 12-24V
Max Amps	20A
Size	107*95*95 mm

Toggle Switch Panel, 6Gang



Code	06.50108
Input	DC 12-24V
Max Amps	20A
Light color	Blue
Size	107*95*95 mm

Rocker Switch Panel, 6Gang



Code	06.50109
Input	DC 12-24V
Max Amps	12V 20A / 24V 10A
Light color	Blue/ Red / Green/ White / Orange
Size	184*120*90 mm

Rocker Switch Panel, 8Gang



Code	06.50110
Input	DC 12-24V
Max Amps	12V 20A / 24V 10A
Light color	Blue/ Red / Green/ White / Orange
Size	235*120*90 mm

4 Gang ABS Switch Panel with Breakers



Code	06.50111
Input	DC 12-24V
Max Power	240W
Size	132*126*90 mm

6 Gang ABS Switch Panel with Breakers



Code	06.50112
Input	DC 12-24V
Max Amps	12V 20A / 24V 10A
Size	183*120*90 mm

8 Gang ABS Switch Panel with Breakers



Code	06.50113
Input	DC 12-24V
Max Amps	15 A
Size	120*130*90 mm

4 Gang ABS Switch, Panel/Round Button with Breakers



Code	06.50114
Input	DC 12-24V
Max Amps	12V 20A / 24V 10A
Light color	Red
Size	132*115*90 mm

6 Gang ABS Switch Panel/Round Button with Breakers



Code	06.50115
Input	DC 12-24V
Max Amps	12V 20A / 24V 10A
Light color	Red
Size	130*115*90 mm

Waterproof Switch Panel



Code	Voltage	Circuits	Size
06.50118	12V	3	100x117 mm
06.50119	12V	4	135x120 mm
06.50120	12V	5	160x120 mm
06.50121	12V	6	172x117 mm

6 Gang Switch Panel with Relay Box



Code	06.50116
Input	DC 12V
Material	Metal + ABS
Light color	Blue / Green / Red
Size	89.5*66*16.5 mm

8 Gang Switch Box System

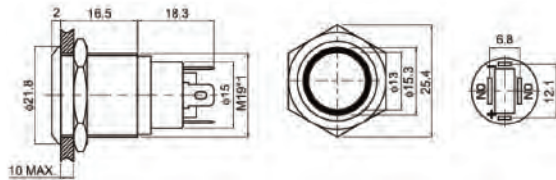


Code	06.50117
Input	DC 12-24V
Material	PVC
Function selection	Physical button
Shell color	Blue / Black
Size	110*65*16.5 mm

Marine Grade Switches

Large Current (20A) Anti-Vandal Stainless Steel Push-Button Switch with LED Ring

NEW



Code	Voltage Rating	Switch Function	Color
06.50501	DC 12V-24V	ON-OFF (Latching)	White
06.50502		ON-OFF (Latching)	Green
06.50503		ON-OFF (Latching)	Red
06.50504		ON-OFF (Momentary)	White
06.50505		ON-OFF (Momentary)	Green
06.50506		ON-OFF (Momentary)	Red
06.50507		ON-OFF (Momentary)	Blue



Features

- Market-leading 20A Capability (No more relays!)
- Same compact size as mainstream anti-vandal switches in market
- Durable CNC Stainless Steel housing
- 0.250" Quick connect terminals
- LED light rings configurable to be push-on (power indication) or always on (back lighting)
- IP67 – protected even under temporary water immersion



Five labels included with each switch

Additional Features

- Backlight button version
- 5 pcs PC membrane label stickers included
- Additional 40pcs assorted label stickers sold separately
- ①40 pcs assorted label sticker
- ②Scratch resistant, water-proof PC membrane material
- ③Customized version also possible
- ④Back printing for better durability

Specifications

Rating: DC 12V 20A / DC 24V 10A
Electrical Life: > 20,000 cycles
Operation Temperature: -20°C ~ +55°C



Battery Switch



Rated for 300A continuous, 400A intermittent at up to 32V.

Code	Switch Type	Size	Color
06.50201	Both-2-Off-1	91x130x76mm	Red
06.50202	On-Off	91x130x76mm	Red

Battery Switch



06.50203 06.50204 06.50231

06.50232 06.50233 06.50234

Rated for 175A continuous,300A intermittent at up to 32V.

Code	Switch Type	Size	Color
06.50203	Both-2-Off-1	137x137x73mm	Black
06.50204	Both-2-Off-1	137x137x73mm	Yellow & Red
06.50231	Both-2-Off-1	137x137x73mm	Red
06.50232	Both-2-Off-1	137x137x73mm	Red & Yellow
06.50233	Both-2-Off-1	137x137x73mm	White
06.50234	Both-2-Off-1	137x137x73mm	Yellow

Battery Switch



Rated for 250A continuous, 375A intermittent at up to 32V.

Code	Switch Type	Size	Color
06.50205	2-All-1-Off	94x110x66mm	Yellow
06.50206	2-All-1-Off	94x110x66mm	Yellow
06.50207	2-All-1-Off	94x110x66mm	Red
06.50208	On-Off	94x110x66mm	Yellow

Battery Switch



Rated for 250A continuous,360A intermittent at up to 32V.

Code	Switch Type	Size	Color
06.50209	Both-2-Off-1	95x134x72mm	Red
06.50210	On-Off	95x134x72mm	Red
06.50211	Both-2-Off-1	95x134x72mm	Red
06.50212	Both-2-Off-1	95x134x72mm	Red
06.50213	On-Off	95x134x72mm	Red

100A Battery Switch



Code	06.50216
Material	Plastic + Copper
Screw diameter	6mm
Operating current	100A
Voltage	DC12-24V
Switch Type	On-Off-Out
Size	45*55.5 mm

200A Battery Switch



Code	06.50217
Material	Plastic + Copper
Screw diameter	8mm
Operating current	200A
Voltage	DC12-24V
Switch Type	On-Off-Out
Size	45*60.6 mm

Contour Battery Master Switch
2x3/8"



Code	06.50218
Material	Plastic + Copper
Screw diameter	10mm
Operating current	200A
Voltage	DC12-24V
Switch Type	On-Off-Out
Size	68*68*41.9 mm

275A Battery Switch, M10, 2 Gang



Code	06.50219
Material	Plastic + Copper
Terminal specifications	M10
Terminal position	2-Gang
Continuous current	275A
Switch Type	On-Off
Size	68*68*41.9 mm

50A Battery Switch, 4mm



Code	06.50220
Material	Plastic + Copper
Screw diameter	4mm
Operating current	50A
Voltage	DC12-24V
Switch Type	On-Off
Size	45*50.8 mm

100A Battery Switch, 6mm



Code	06.50221
Material	Plastic + Copper
Screw diameter	6mm
Operating current	100A
Voltage	DC12-24V
Switch Type	On-Off
Size	45*55.5 mm

200A Battery Switch, 8mm



Code	06.50222
Material	Plastic + Copper
Screw diameter	8mm
Operating current	200A
Voltage	DC12-24V
Switch Type	On-Off
Size	45*60.6 mm

300A Battery Switch, 10mm



Code	06.50223
Material	Plastic + Copper
Screw diameter	10mm
Operating current	300A
Voltage	DC12-24V
Switch Type	On-Off
Size	73.5*60.6 mm

DC 48V Battery Switch



Code	06.50224
Material	Plastic + Copper
Screw diameter	2*12mm
Rated current	350A
Max Voltage	48V
Switch Type	1&2-Off
Size	102*102*90 mm

Battery Switch 1-2-Off



Code	06.50225
Material	Plastic + Copper
Screw diameter	10mm
Operating current	300A
Voltage	DC 32V
Switch Type	1-2-Off
Size	91*97*81 mm

Battery Switch 1-2-Both-Off



Code	06.50226
Material	Plastic + Copper
Screw diameter	10mm
Operating current	350A-ON/OFF
Voltage	DC 32V
Switch Type	1-2-Both-Off
Size	91*97*81 mm

4-Position Battery Switch, 175A



Code	06.50227
Material	Plastic
Screw Diameter	10mm
Weight	600g
Operating current	175A
Switch Type	4-Speed
Size	134*134*75 mm

Contour Battery Master Switch,3x5/16"



Code	06.50228
Size	68*68*41.9 mm
Screw diameter	10 mm
Max Voltage	48-60V DC
Rated current	600A
Continus current	275A
Dielectric strength	1500 VAC / 1 min
Switch Type	On-Off

Battery Switch

NEW



06.50229/06.50230

Features:

- Unique ergonomic and aesthetic knob design
- Knobs removable for isolation/safety
- Smallest battery switch with AFD

Code	Switch type	Voltage (max)	Stud Size	Cranking Rating(secs)	Note
06.50229	On-Off	48 V	M10	1250A	With AFD
06.50230	1-2-Both-Off	48 V	M8	1000A	With AFD

※with AFD: AFD cuts alternator off before battery switch turned off.

Battery Switch



Maxed current:300A

Code	Switch Type	Color
06.50214	On-Off	Black

Battery Switch



Maxed current:100A

Code	Switch Type	Color
06.50215	On-Off	Black

Battery Box

Code	Length / mm	Width / mm	Height / mm
06.41902	282	184	260
06.41903	340	200	260



Cable Boot

Code	Flange / mm	Height / mm	Color
06.41904	120	120	Black



AISI 304 Stainless Steel Electric Horn

Code	06.41905
Size	short horn 40cm; long horn 46cm
Voltage	12 / 24 V
Testing decibel	120 DB



AISI 304 Stainless Steel Electric Horn

Code	06.41906	06.41907
Size	40cm (short)	46cm (long)
Voltage	12 / 24 V	12 / 24 V
Testing decibel	120 DB	120 DB



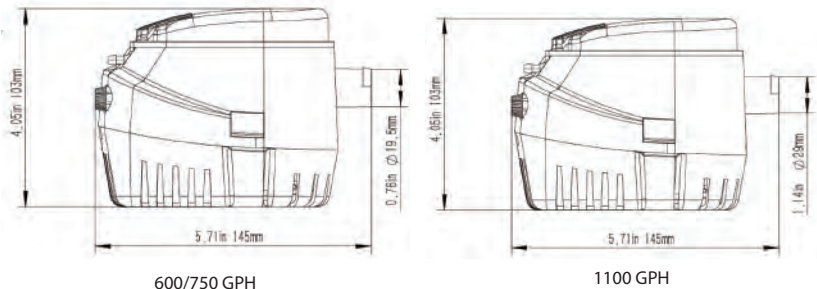
06.41906



06.41907

WATER PUMP

Automatic Bilge Pump



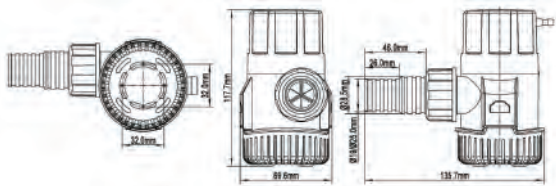
600/750 GPH

1100 GPH

Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.00101	600	12	2.5	2.5/8.2
07.00102	600	24	1.5	2.5/8.2
07.00103	750	12	3.0	3.0/9.0
07.00104	750	24	1.6	3.0/9.0
07.00105	1100	12	3.0	4.0/12
07.00106	1100	24	1.8	4.0/12



Electronic Sensing Automatic Bilge Pump 600 / 800 / 1100 GPH



Features:

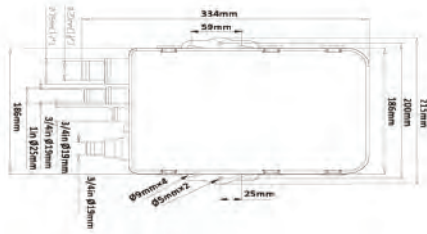
- Automatic pump with electronic sensing circuit inside -no external float switch needed
- Check for water every 2.5 min, Running for 0.5 sec

Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.10001	600	12	2.5	2.5 / 7.5
07.10002	600	24	1.5	2.5 / 7.5
07.10003	800	12	3.5	3 / 9
07.10004	800	24	2.0	3 / 9
07.10005	1100	12	4.0	4 / 12
07.10006	1100	24	2.5	4 / 12



NEW

Shower Sump Pump System

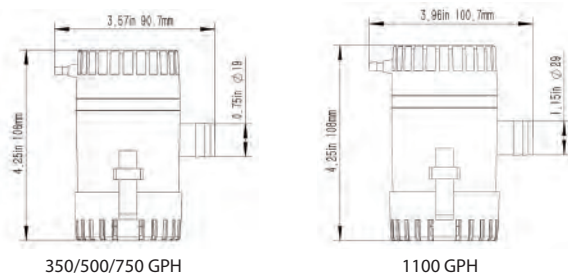


Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.00201	600	12	2.5	2.5/8.2
07.00202	600	24	1.5	2.5/8.2
07.00203	750	12	3.0	3.0/9.0
07.00204	750	24	1.6	3.0/9.0



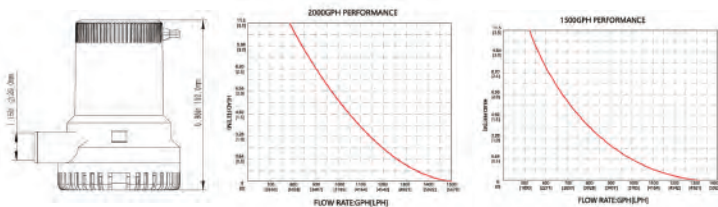
PLUMBING & VENTILATION

Non-automatic Bilge Pumps 01 Series
350/500/750/1100 GPH



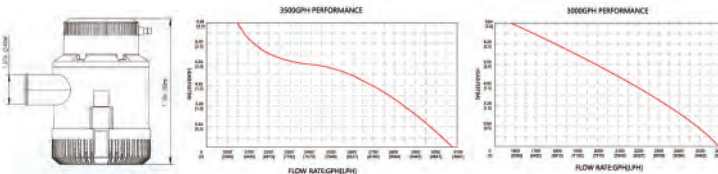
Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.00301	350	12	1.0	3.0/9.0
07.00302	500	12	1.6	3.0/9.0
07.00303	500	24	1.2	3.0/9.0
07.00304	750	12	2.5	3.0/9.0
07.00305	750	24	1.2	3.0/9.0
07.00306	1100	12	3.0	4.0/12
07.00307	1100	24	1.8	4.0/12

Non-automatic Bilge Pumps 01 Series
1500/2000 GPH



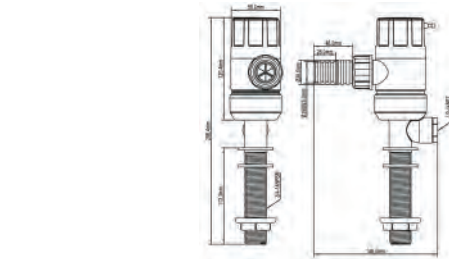
Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.00308	1500	12	8.0	5.0/16
07.00309	1500	24	4.0	5.0/16
07.00310	2000	12	8.5	6.0/20
07.00311	2000	24	5.0	6.0/20

Non-automatic Bilge Pumps 01 Series
3000/3500 GPH



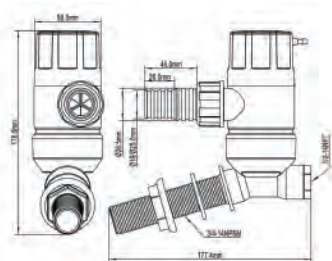
Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.00312	3000	12	14.0	8.0 / 26.0
07.00313	3000	24	7.0	8.0 / 26.0
07.00314	3500	12	16.0	8.0 / 26.0
07.00315	3500	24	8.0	8.0 / 26.0

Livewell / Baitwell Pump 04 Series
800 / 1100 GPH



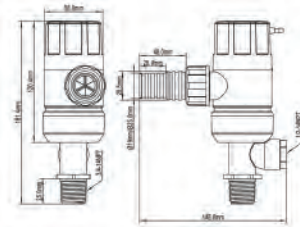
Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.10401	800	12	3.5	3 / 9
07.10402	800	24	2.0	3 / 9
07.10403	1100	12	4.0	4 / 12
07.10404	1100	24	2.5	4 / 12

Livewell / Baitwell Pump 05 Series
800 / 1100 GPH



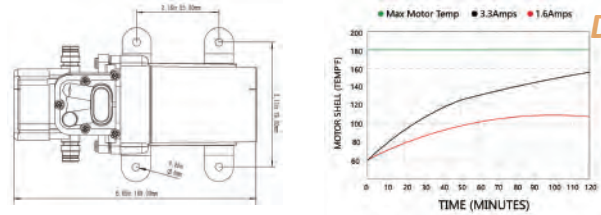
Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.10501	800	12	3.5	3 / 9
07.10502	800	24	2.0	3 / 9
07.10503	1100	12	4.0	4 / 12
07.10504	1100	24	2.5	4 / 12

Livewell / Baitwell Pump 06 Series
800 / 1100 GPH



Code	Flow Rate / GPH	Volts / V	Current / A	Head (m / ft)
07.10601	800	12	3.5	3 / 9
07.10602	800	24	2.0	3 / 9
07.10603	1100	12	4.0	4 / 12
07.10604	1100	24	2.5	4 / 12

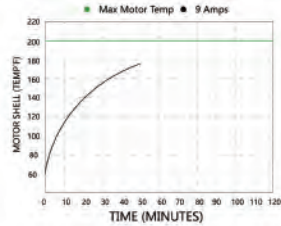
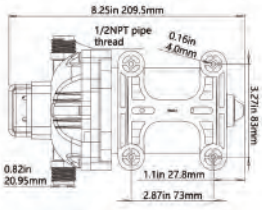
Diaphragm Fresh Water Pump 21 Series



Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.02101	12	Switch	40 / 2.8	4.0
07.02102	24	Switch	40 / 2.8	2.0
07.02103	12	Switch	70 / 4.8	4.0
07.02104	12	Switch	35 / 2.4	4.0
07.02105	24	Switch	35 / 2.4	2.0



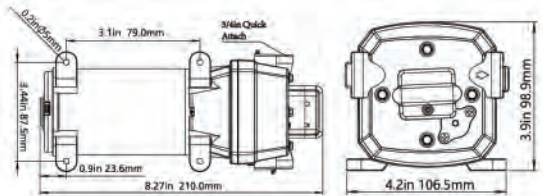
Diaphragm Fresh Water Pump 33 Series



Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.03301	12	Switch	45 / 3.1	8.0
07.03302	24	Switch	45 / 3.1	4.0
07.03303	12	Switch	45 / 3.1	6.0
07.03304	24	Switch	45 / 3.1	3.5

Diaphragm Fresh Water Pump 41 Series (Short)

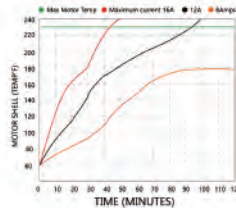
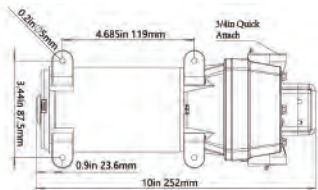
NEW



Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.04101	12	Switch & By pass	17 / 1.2	4.5
07.04102	24	Switch & By pass	17 / 1.2	2.0
07.04103	12	Switch & By pass	35 / 2.4	8.0
07.04104	24	Switch & By pass	35 / 2.4	4.0

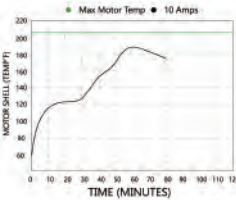
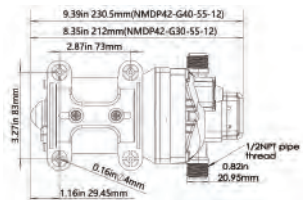
Diaphragm Fresh Water Pump 41 Series (Long)

NEW



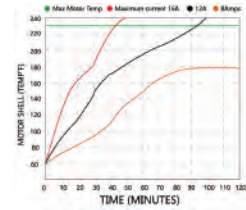
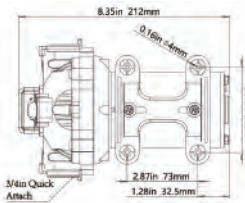
Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.04111	12	Switch & By pass	40/2.8	15
07.04112	24	Switch & By pass	40/2.8	6

Diaphragm Fresh Water Pump 42 Series



Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.04201	12	Switch & By pass	55 / 3.8	7.5
07.04202	24	Switch & By pass	55 / 3.8	4.0
07.04203	12	Switch & By pass	55 / 3.8	10
07.04204	24	Switch & By pass	55 / 3.8	6.0

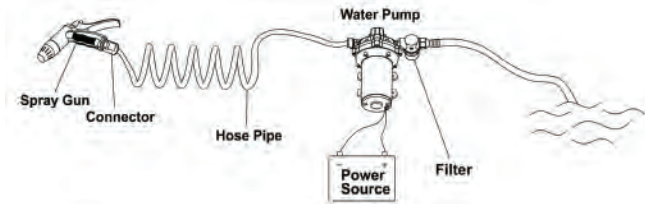
Diaphragm Fresh Water Pump 51 Series



Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.05101	12	Switch & By Pass	60 / 4.2	10.0
07.05102	24	Switch & By Pass	60 / 4.2	5.5
07.05103	12	Switch & By Pass	60 / 4.2	13.0
07.05104	24	Switch & By Pass	60 / 4.2	7.0
07.05105	12	Switch & By Pass	60 / 4.2	17.0
07.05106	24	Switch & By Pass	60 / 4.2	9.0
07.05107	12	Switch & By Pass	70 / 4.8	18.0
07.05108	24	Switch & By Pass	70 / 4.8	10.0

DC Washdown Pump Kit WP51 Series

NEW

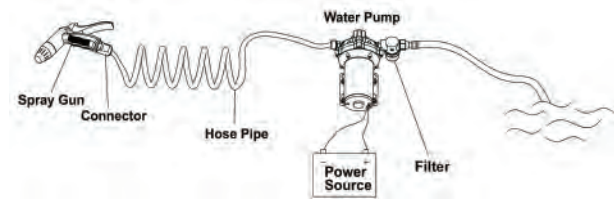


Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.05111	12	Switch & By pass	70 / 4.8	18
07.05112	24	Switch & By pass	70 / 4.8	10



DC Washdown Pump Kit WP52 Series

NEW

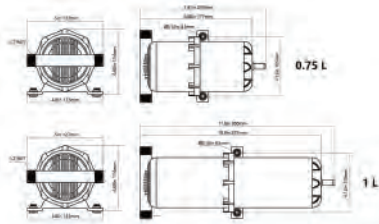


Code	Voltage / V	Control Type	Psi / Bar	Max Draw / A
07.05201	12	Switch & By pass	70 / 4.8	18
07.05202	24	Switch & By pass	70 / 4.8	10



Accumulator Tank 0.75L / 1.0L

NEW

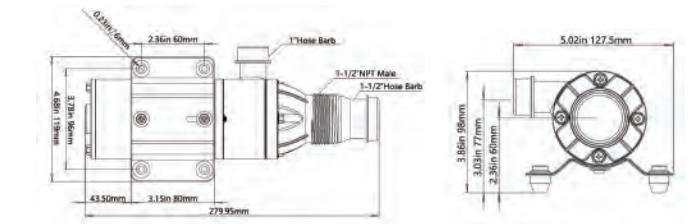


Code	Internal Volume (L / oz)	Psi / Bar	Max Draw / A
07.10101	0.75 / 23.5	10 / 0.7	18
07.10102	1.0 / 33.8	10 / 0.7	10



Macerator Pump 01 Series

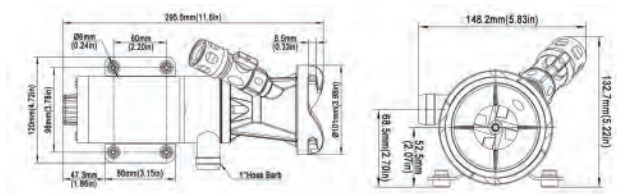
NEW



Code	Voltage / V	Impeller	Max Draw / A
07.00401	12	Rubber & Copper	12
07.00402	24	Rubber & Copper	6

Macerator Pump 02 Series

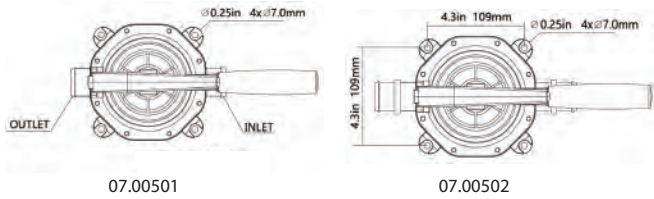
NEW



Code	Voltage / V	Impeller	Max Draw / A
07.10201	12	Rubber & Copper	12
07.10202	24	Rubber & Copper	7

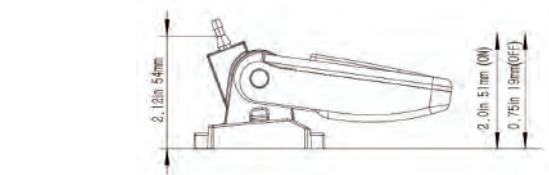
Plastic Hand Water Pump

NEW



Code	Hose Connection / mm	Approvals
07.00501	34.5	CE
07.00502	38.1	CE

Float Switch 01 Series



Code	Max Amps A/12V	Max Amps A/24V	Wire Length / m	Wire Gauge Size
07.00601	20	10	1	18

IN-LINE BLOWER

In-Line Blower 130 Series



Code	Volts	Air Flow / cfm	Amp Draw	Fuse	Intake Pipe Dia.
07.13001	12V/24V	130	2.5A/1.3A	5A/3A	76mm

In-Line Blower 270 Series

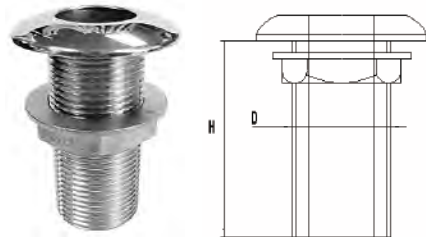


Code	Volts	Air Flow / cfm	Amp Draw	Fuse	Intake Pipe Dia.
07.27001	12V/24V	270	6A/3A	10A/5A	102mm

VENTILATION

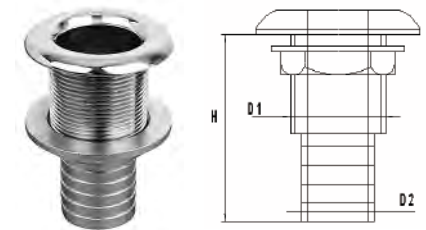
AISI 316 Stainless Steel Thru-hull

Code	D / inch	H / mm
07.00701	3/8	54
07.00702	1/2	58
07.00703	3/4	69
07.00704	1	72
07.00705	1-1/4	78.5
07.00706	1-1/2	79
07.00707	2	95
07.00708	2-1/2	110
07.00709	3	120



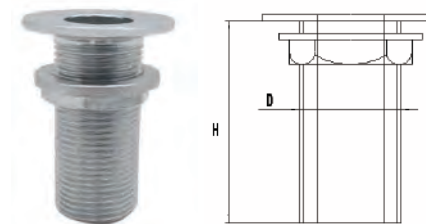
AISI 316 Stainless Steel Thru-hull

Code	D1 / inch	D2 / mm	H / mm
07.00801	3/8	14	53.2
07.00802	1/2	18.3	61
07.00803	3/4	22.7	70.1
07.00804	1	29.9	72.8
07.00805	1-1/4	38.7	78.6
07.00806	1-1/2	43.5	79.3
07.00807	2	55.8	95.1

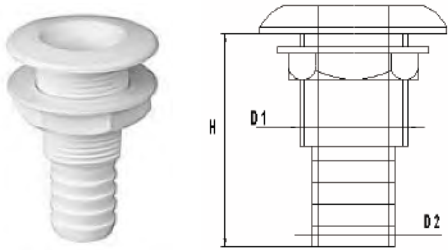


AISI 316 Stainless Steel Thru-hull

Code	D / inch	H / mm
07.00901	3/8	53.2
07.00902	1/2	61
07.00903	3/4	70.1
07.00904	1	72.8
07.00905	1-1/4	78.6
07.00906	1-1/2	79.3
07.00907	2	95.1

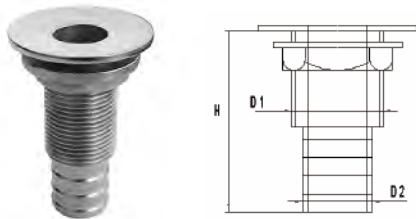


Nylon Thru-hull



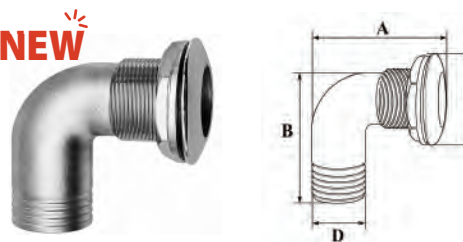
Code	Size / inch	D1 / mm	D2 / mm	H / mm	Color
07.90625W	5/8	23.5	16	73.5	White
07.90625B	5/8	23.5	16	73.5	Black
07.90750W	3/4	27	19	80	White
07.90750B	3/4	27	19	80	Black
07.91000W	1	33	25.5	93	White
07.91000B	1	33	25.5	93	Black
07.91125W	1-1/8	31.8	28.5	94	White
07.91125B	1-1/8	31.8	28.5	94	Black
07.91250W	1-1/4	41	32	97	White
07.91250B	1-1/4	41	32	97	Black
07.91500W	1-1/2	46.5	38.5	102	White
07.91500B	1-1/2	46.5	38.5	102	Black
07.92000W	2	57	50.8	130	White
07.92000B	2	57	50.8	130	Black

AISI 316 Stainless Steel Thru-hull



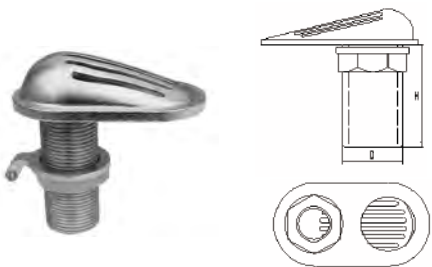
Code	D1 / inch	D2 / mm	H / mm
07.01001	3/8	14	53.2
07.01002	1/2	18.3	61
07.01003	3/4	22.7	70.1
07.01004	1	29.9	72.8
07.01005	1-1/4	38.7	78.6
07.01006	1-1/2	43.5	79.3
07.01007	2	55.8	95.1

AISI 316 Stainless Steel Thru-hull



Code	A / mm	B / mm	C / mm	D / mm
07.05301	70	61	54	26
07.05302	92	83	59	39

AISI 316 Stainless Steel Intake Strainer



Code	D / inch	H / mm
07.01201	3/8	65.5
07.01202	1/2	65.8
07.01203	3/4	81.3
07.01204	1	76.4
07.01205	1-1/4	79.4
07.01206	1-1/2	80.5
07.01207	2	90
07.01208	2-1/2	125
07.01209	3	130.5

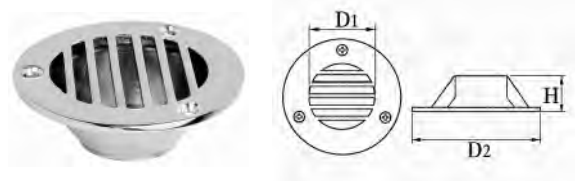
AISI 316 Stainless Steel Scupper



Code	D / inch	H / mm
07.01301	1/2	65
07.01302	3/4	65
07.01303	1	75
07.01304	1-1/4	79
07.01305	1-1/2	83
07.01306	2	90

AISI 316 Stainless Steel Cockpit without Hose Tail

NEW



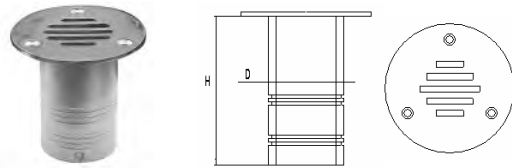
Code	D1 / mm	D2 / mm	H / mm
07.05501	50	75	23

AISI 316 Stainless Steel Cockpit



Code	D / mm	H / mm
07.01101	38	115

AISI 316 Stainless Steel Cockpit



Code	D / mm	H / mm
07.01102	51	79.6

AISI 316 Stainless Steel Cockpit

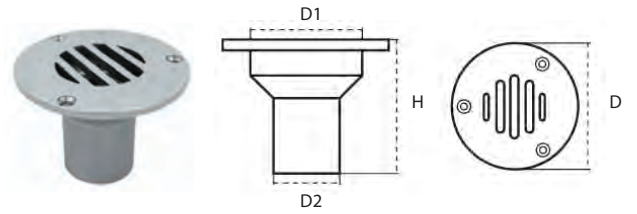
NEW



Code	D / mm	H / mm
07.05401	51	80

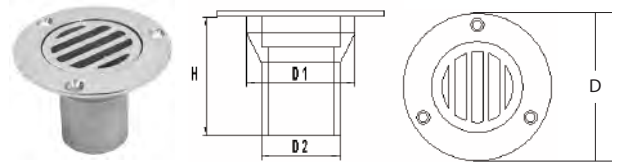
AISI 316 Stainless Steel Straight Cockpit

NEW



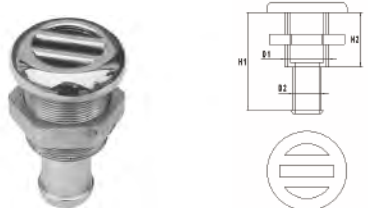
Code	D / mm	D1 / mm	D2 / mm	H / mm
07.01106	46	26	23	26
07.01107	53	28	26	28

AISI 316 Stainless Steel Straight Cockpit



Code	D / mm	D1 / mm	D2 / mm	H / mm
07.01103	82	58	38	57.2

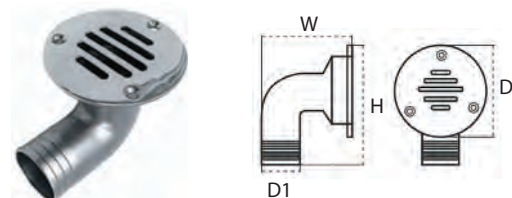
AISI 316 Stainless Steel Fuel Tank Vent



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm
07.01104	27	16.5	57	29

AISI 316 Stainless Steel Elbow Cockpit

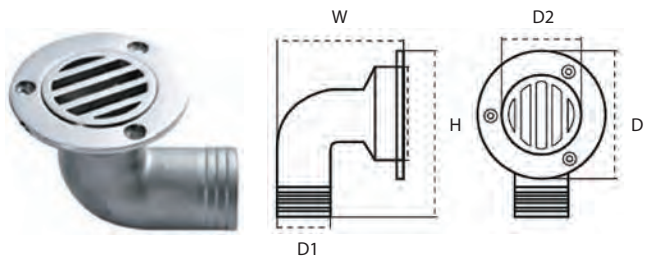
NEW



Code	D / mm	D1 / mm	W / mm	H / mm
07.01108	79	32.5	80	103
07.01109	79	38.5	80	103

AISI 316 Stainless Steel Elbow Cockpit

NEW



Code	D / mm	D1 / mm	D2 / mm	W / mm	H / mm
07.01110	79	32.5	50	80	103
07.01111	79	38.5	50	80	103

AISI 316 Stainless Steel Vent with Plastic Base



Code	L / mm	W / mm	H / mm
07.01401	145	111	81

Plastic Vent Cover with Plastic Base



Code	L / mm	W / mm	H / mm
07.01402	145	111	77

White Nylon Drain



Code	D / mm	H / mm
07.01105	130	37

AISI 316 Stainless Steel Cable Gland



Code	D1 / mm	D2 / mm	H1 / mm	H2 / mm	R / mm
07.01501	35.5	30.1	110	30	46.2

AISI 316 Stainless Steel Tank Vent



Code	D / mm	H1 / mm	H2 / mm	H3 / mm
07.01601	16	84	28	70

AISI 316 Stainless Steel Tank Vent



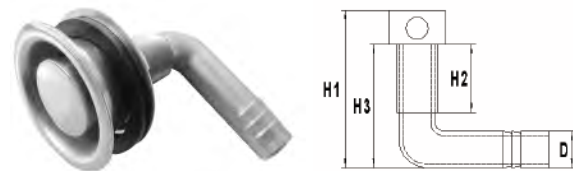
Code	D / mm	H1 / mm	H2 / mm	H3 / mm
07.01602	16	64	28	49

AISI 316 Stainless Steel Tank Vent



Code	D / mm	H1 / mm	H2 / mm	H3 / mm
07.01603	16	84	28	70

AISI 316 Stainless Steel Tank Vent



Code	D / mm	H1 / mm	H2 / mm	H3 / mm
07.01604	16	64	28	49

Round Plastic Thru Hull



Code	Hole / mm	Color
07.01701	25	White
07.01702	25	Black

Oval Plastic Thru Hull



Code	Hole / mm	Color
07.01703	25	White
07.01704	25	Black

Plastic Tank Vent with Stainless Steel Net



Code	Hole / inch	Color
07.01705	5/8	Black
07.01706	5/8	Black
07.01707	5/8	Black

AISI 304 Stainless Steel Vent



Code	L / mm	W / mm
07.01801	127	66
07.01802	120	120
07.01803	230	115
07.01804	360	115
07.01805	228	127

AISI 316 Stainless Steel Vent

NEW



Code	Slot	Length / mm	Width / mm	Height / mm
07.01806	3	210	111	38
07.01807	4	254	111	38
07.01808	5	327	111	38

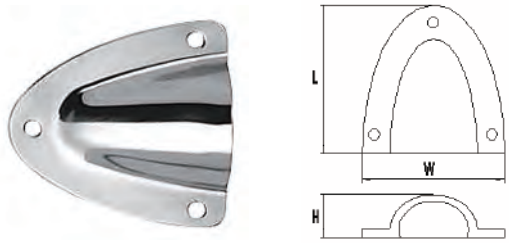
AISI 316 Stainless Steel Vent

NEW



Code	Slot	Length / mm	Width / mm	Height / mm
07.01809	6	327	76	32
07.01810	7	378	76	32
07.01811	8	427	76	32
07.01812	10	527	76	32

AISI 316 Stainless Steel Vent Cover



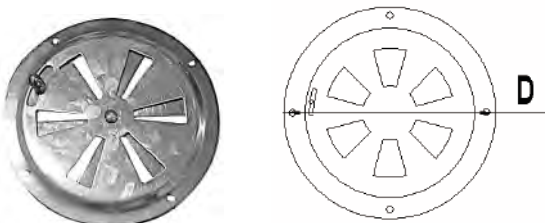
Code	L / mm	W / mm	H / mm
07.01901	43	42	66
07.01902	57	55	120

Plastic Vent Cover



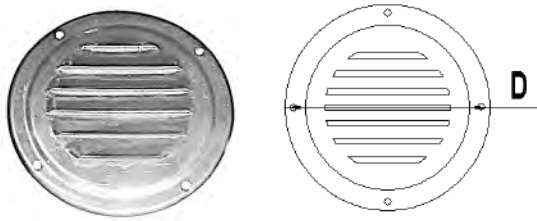
Code	Length / mm	Width / mm	Height / mm	Color
07.01903	77	68	28	White&Black
07.01904	64	59	26	White&Black

AISI 304 Stainless Steel Vent



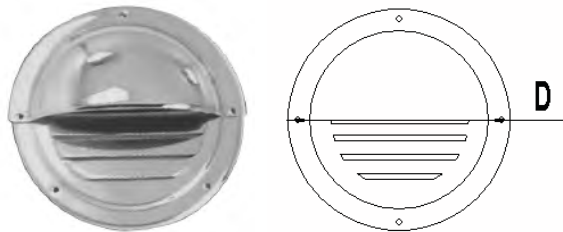
Code	D / mm
07.02001	150
07.02002	125
07.02003	121
07.02004	103

AISI 304 Stainless Steel Vent



Code	D / mm
07.02005	102
07.02006	121
07.02007	126

AISI 304 Stainless Steel Vent



Code	D / mm
07.02008	100

AISI 304/316 Stainless Steel Vent



Code	D / mm	Material
07.02009	227	304
07.02010	227	316

DECK FILLER

AISI 316 Stainless Steel Deck Fill Cap Keyless-angled Neck

Code	Model	D / mm	H / mm
07.02220	FUEL	38	76
07.02221	FUEL	50	91
07.02222	DIESEL	38	76
07.02223	DIESEL	50	91
07.02224	WATER	38	76
07.02225	WATER	50	91
07.02226	WASTE	38	76
07.02227	WASTE	50	91



AISI 316 Stainless Steel Deck Fill Cap Keyless

Code	Model	D / mm	H / mm
07.02230	FUEL	38	86
07.02231	FUEL	50	86
07.02232	DIESEL	38	86
07.02233	DIESEL	50	86
07.02234	WASTE	38	86
07.02235	WASTE	50	86
07.02236	WATER	38	86
07.02237	WATER	50	86
07.02238	GAS	38	86
07.02239	GAS	50	86

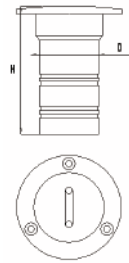


AISI 316 Stainless Steel Deck Filler with Key Cap

Code	Model	D / mm	H / mm
07.05601	FUEL	32	88
07.05602	FUEL	46	103
07.05603	DIESEL	32	88
07.05604	DIESEL	46	103
07.05605	WASTE	32	88
07.05606	WASTE	46	103
07.05607	WATER	32	88
07.05608	WATER	46	103
07.05609	GAS	32	88
07.05610	GAS	46	103

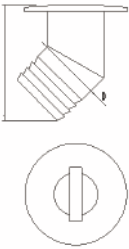


AISI 316 Stainless Steel Deck Filler with Key Cap



Code	Model	D / mm	H / mm
07.02240	FUEL	38	80
07.02241	FUEL	50	80
07.02242	DIESEL	38	80
07.02243	DIESEL	50	80
07.02244	WASTE	38	80
07.02245	WASTE	50	80
07.02246	WATER	38	80
07.02247	WATER	50	80
07.02248	GAS	38	80
07.02249	GAS	50	80

AISI 316 Stainless Steel Deck Fill Cap Keyless-angled Neck



Code	Model	D / mm	H / mm
07.02250	FUEL	38	78
07.02251	FUEL	50	97
07.02252	DIESEL	38	78
07.02253	DIESEL	50	97
07.02254	WATER	38	78
07.02255	WATER	50	97
07.02256	WASTE	38	78
07.02257	WASTE	50	97

AISI 316 Stainless Steel Deck Fill Cap Keyless



Code	Model	D / mm	H / mm
07.02250R	FUEL	38	87.1
07.02251R	FUEL	50	87.1
07.02252R	DIESEL	38	87.1
07.02253R	DIESEL	50	87.1
07.02254R	WATER	38	87.1
07.02255R	WATER	50	87.1
07.02256R	WASTE	38	87.1
07.02257R	WASTE	50	87.1

Nylon Deck Filler

Code	Dia / mm	Height / mm	Model	Cap Color
07.02301	38	70	Water	Blue
07.02302	38	70	Fuel	Red



Plastic Deck Fill Cap

Code	Dia / mm	Height / mm	Model	Cap Color
07.05701	38	103	Diesel	Red
07.05702	38	103	Gas	Red
07.05703	38	103	Fuel	Red
07.05704	38	103	Water	Blue
07.05705	38	103	Waste	Black



HOSE CLAMP

AISI 316 Stainless Steel American Type Worm Drive Hose Clamp

Code	SAE Code	Band Size / mm	Size / mm	Size / Inch
07.02401	6	12.7	11-20	0.44-0.78
07.02402	8	12.7	13-23	0.5-0.91
07.02403	10	12.7	14-27	0.56-1.06
07.02404	12	12.7	18-32	0.69-1.25
07.02405	16	12.7	21-38	0.81-1.5
07.02406	20	12.7	21-44	0.81-1.75
07.02407	24	12.7	27-51	1.06-2
07.02408	28	12.7	33-57	1.31-2.25
07.02409	32	12.7	40-64	1.56-2.5
07.02410	36	12.7	46-70	1.81-2.75
07.02411	40	12.7	52-76	2-3
07.02412	44	12.7	59-83	2.31-3.25
07.02413	48	12.7	65-89	2.56-3.5
07.02414	52	12.7	71-95	2.81-3.75
07.02415	56	12.7	78-102	3.06-4
07.02416	60	12.7	84-108	3.31-4.25
07.02417	64	12.7	90-114	3.56-4.5
07.02418	72	12.7	103-127	4.06-5
07.02419	80	12.7	117-140	4.62-5.5
07.02420	88	12.7	130-152	5.12-6
07.02421	96	12.7	141-165	5.56-6.5
07.02422	104	12.7	157-178	6.18-7



AISI 316 Stainless Steel Germany Type Hose Clamp



Code	Band Size / mm	Size / mm
07.02501	12	12-20
07.02502	12	16-27
07.02503	12	20-32
07.02504	12	25-40
07.02505	12	30-45
07.02506	12	35-50
07.02507	12	40-60
07.02508	12	50-70
07.02509	12	60-80
07.02510	12	70-90
07.02511	12	80-100
07.02512	12	90-110
07.02513	12	100-120
07.02514	12	110-130
07.02515	12	120-140
07.02516	12	130-150
07.02517	12	140-160
07.02518	12	150-170
07.02519	12	160-180
07.02520	12	170-190

AISI 316 Stainless Steel Super Unitary Clamp



Code	Band Size / mm	Size / mm	Install torque / Nm
07.02601	18	17-19	4.5
07.02602	18	20-22	4.5
07.02603	18	23-25	4.5
07.02604	18	26-28	4.5
07.02605	20	29-31	9
07.02606	20	32-35	9
07.02607	20	36-39	9
07.02608	20	40-43	9
07.02609	22	44-47	9
07.02610	22	48-51	9
07.02611	22	52-55	9
07.02612	22	56-59	9
07.02613	22	60-63	9
07.02614	22	64-67	18
07.02615	24	68-73	18
07.02616	24	74-79	18
07.02617	24	80-85	18
07.02618	24	86-91	18
07.02619	24	92-97	18
07.02620	24	98-103	18
07.02621	24	104-112	18
07.02622	24	113-121	18
07.02623	24	122-130	18

SAFETY
EQUIPMENT

LIFEBUOY

Lifebuoy

DESCRIPTION
Crust: Low pressure polyethylene
Inner Material: Hard PU
Outside Diameter: 720mm
Inside Diameter: 440mm
Thickness: 105mm
Buoyancy>14.5



Code	Weight / kg	Certification
08.00101	2.5	EC
08.00102	2.5	CCS
08.00103	4.3	EC
08.00104	4.3	CCS

AISI 304 Stainless Steel Lifebuoy Holder



Code	Diamention / mm	Width / mm
08.00201	165	155

AISI 304 Stainless Steel Lifebuoy Holder



Code	Diamention / mm	Width / mm
08.00202	270	50

U Type Lifebuoy

DESCRIPTION
Color: White, Yellow and Orange
Material: Hi-quality Foam Rubber



Code	Type
08.00105	U Type

LIFEBUOY LIGHT

Lifebuoy Light

Operation time:≥2h
Luminous intensity:≥2cd
Flash frequency:50-70 times/min
Certificate:CCS/EC



Code	Battery	Certification
08.00301	Lithium	EC
08.00302	Lithium	CCS

Lifebuoy Light



Operation time:≥2h
Luminous intensity:≥2cd
Flash frequency:50-70 times/min

Code	Battery	Certification
08.00303	Dry	CCS

Lifebuoy Light

Operation time:≥2h
Luminous intensity:≥2cd
Flash frequency:50-70 times/min



Code	Battery	Certification
08.00304	Dry	CCS

Lifebuoy Light

Lighting Period: ≥2h
Luminous Intensity: ≥2cd
Frequency of Flash: 50-70 Flashes/min



NEW



Code	Battery	Certification
08.00305	Lithium	EC
08.00306	Lithium	CCS

PET LIFE JACKET

Fabric material:210D Polyester Oxford
Foam material: EPE /PVC
Color: Red / Yellow / Orange / Blue

※ Customized

NEW



08.01301

08.01302

08.01303

08.01304

08.01305

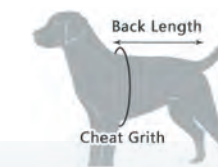
Size	Back Length	Cheat Grith	Weight / kg	Buoyancy / N
XS	8 inch / 20 cm	14-19 inch / 35-48 cm	2-4	5
S	10 inch / 25 cm	17-25 inch / 43-63 cm	4-7	12
M	13 inch / 33 cm	17-30 inch / 43-76 cm	7-12	20
L	17 inch / 43 cm	23-35 inch / 58-89 cm	12-20	45
XL	20 inch / 50 cm	30-45 inch / 76-114 cm	20-50	55

How to measure Your Pet?

Step 1: Please use a tape to measure the widest part around of your dog' s chest, chest meausurement is decisive.

step 2:Getthe back length from the back of their neck to the baseoftall.

Step 3: Please refer to the size chart to choose the suitable size for your pets.



PET LIFE JACKETS

Reliable Protection on Every Voyage

Designed for safety, comfort and freedom
So every adventure can be shared together.

COMFORTABLE FIT

Adjustable straps and secure buckles for a snug.



HIGH VISIBILITY

Bright colors and reflective accents
enhance visibility in and out of water.



SEACURE FLOTATION

High-buoyancy foam for reliable
support and peace of mind.



SPORT LIFE JACKET

Material 210D Terylene Oxford Textile
Approval CCS
Buoyant Material EPE Foamed Polyethylene
Color Red gray / yellow gray / Blue gray



Size	Size	Chest means / cm	Weight / kg	Buoyancy / kg
08.00401	M/L	85-100	45-60	≥7
08.00402	XL/XXL	95-110	55-70	≥8
08.00403	XXXL	110-125	70-85	≥9



Material: 200D Terylene Oxford Textile
Buoyant Material: EPE Foamed Polyethylene
Color: Red gray

Size	Size	Chest means / cm	Weight / kg	Buoyancy / kg
08.00404	Free	65-75	25-40	≥5

INFLATABLE LIFE JACKET

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmT-PU
Cylinder: 33g CO2
Buoyancy: >150N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00501	CE	Automatic
08.00502	CE	Manual

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmTPU
Cylinder: 33g CO2
Buoyancy: >150N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00503	CE	Automatic
08.00504	CE	Manual

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmTPU
Cylinder: 33g CO2
Buoyancy: >150N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00505	CE	Automatic
08.00506	CE	Manual

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmT-PU
Cylinder: 33g CO2
Buoyancy: >150N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00507	CE	Automatic
08.00508	CE	Manual

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmTPU
Cylinder: 17g CO2
Buoyancy: >50N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00509	CE	Automatic

Cover: 300D Oxford with PU Coating
Chamber: 210D Nylon/0.11mmTPU
Cylinder: 33g +33g CO2
Buoyancy: >150N
Loss<5% in 24hours



Code	Certification	Inflation Method
08.00510	CE	Automatic and manual

WORKING LIFE JACKET

Life Jacket

DESCRIPTION
Outer material: Terylene
Inner material: PE foam
Buoyancy>7.5kg



Code	Certification
08.00511	CCS

Life Jacket

DESCRIPTION
Outer material: Terylene
Inner material: PE foam
Buoyancy>7.5kg



Code	Certification
08.00512	CCS

LIFE JACKET LIGHT

Life Jacket Light

Flare time:>8h
Luminous intensity:≥0.75 cd
Flash frequency:50~70 times/min



Code	Battery	Certification
08.00601	Dry	CCS

Life Jacket Light

Flare time:>8h
Luminous intensity:≥0.75 cd
Flash frequency:50~70 times/min



Code	Battery	Certification
08.00602	Lithium	CCS
08.00603	Lithium	EC

Life Jacket Light

Flare time:>8h
Luminous intensity:≥0.75 cd
Flash frequency:50~70 times/min



Code	Battery	Certification
08.00604	Lithium	CCS
08.00605	Lithium	EC

Life Jacket Light

Manual switch
Illuminant: LED (Flash)
Flare time: more than 8 hours
Luminous Intensity: more than 0.75cd
Battery: Lithium battery



Code	Battery	Certification
08.01101	Lithium	EC
08.01102	Lithium	CCS

Life Jacket Light

Manual switch and water automatic
Illuminant: LED (Flash)
Flare time: more than 8 hours
Luminous Intensity: more than 0.75cd
Battery: Lithium battery CR123A



Code	Battery	Certification
08.01103	Lithium	EC
08.01104	Lithium	CCS

Life Jacket Light

Manual switch and water automatic
Illuminant: LED (Flash)
Flare time: more than 8 hours
Luminous Intensity: more than 0.75cd
Battery: Lithium battery CR123A



Code	Battery	Certification
08.01105	Lithium	EC
08.01106	Lithium	CCS

Life Jacket Light

Manual switch and water automatic
Illuminant: LED (Flash)
Flare time: more than 8 hours
Luminous Intensity: more than 0.75cd
Battery: Lithium battery CR123A
Have explosion-proof function



Code	Battery	Certification
08.01107	Lithium	CCS

Safety Throw Bag



Code	Length / m	Dia of rope / mm	Dia of ring / mm
08.00701	15.25	8	165
08.00702	21.35	8	165

Rescue Ring



Code	Length / m	Dia of Rope / mm	Dia of Ring / mm
08.00801	30	4	179

2 Step Riser Boarding Ladder Portable



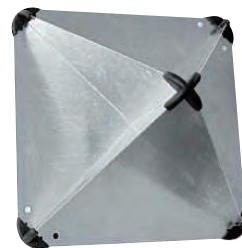
Code	Material	Length cm	Step Length cm	Rope Diameter mm	Step
08.01201	Nylon	152.4	25.4	6	2
08.01202	Nylon	183	25.4	6	3
08.01203	Nylon	212.2	25.4	6	4
08.01204	Nylon	242	25.4	6	5

Waterproof Torch



Code	Length / mm	Dia of Rope / mm	Battery
08.00901	193	62	2*1 dry battery

Radar Reflector



Code	Dimension / mm	Reflective Range / m ²
08.01001	215*215*300	3
08.01002	300*300*415	5
08.01003	340*340*470	7

Floating Knife



Code	Material
08.01401	AISI 304 + ABS plastic

LIFE JACKET ACCESSORIES

Inflatable Kit



Code
08.01501

Manual Inflatable Device



Code
08.01502

HR Automatic Inflatable Device



Code
08.01503



OUTBOARD PROPELLER

MAKING LIFE FUN ON THE WATER

PROPELLER

YOUR OUTBOARD DESERVES THE BEST
YOU DESERVE THE BEST VALUE



POWERWING PROPELLER FOR MERCURY OUTBOARD MOTOR

MERCURY IS REGISTERED TRADEMARK OF THE BRUNSWICK CORPORATION

Aluminum Propeller for Mercury Outboard Motor

4/6HP1999~Newer

12 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM7347	48-812949A02	3	7-3/4"	7"	R
PWM7348	48-812950A02	3	7-3/4"	8"	R
PWM7349	48-8M0081145	3	7-3/4"	9"	R

Group 5



Rubber Hub

8/9.9 Not big foot.....2005~Newer

12 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM8127	-	3	8-1/2"	7"	R
PWM812712	-	3	8-1/2"	7-1/2"	R
PWM8128	-	3	8-1/2"	8"	R
PWM812812	-	3	8-1/2"	8-1/2"	R
PWM8129	-	3	8-1/2"	9"	R
PWM812912	-	3	8-1/2"	9-1/2"	R
PWM878812	-	3	8-7/8"	8-1/2"	R
PWM878912	-	3	8-7/8"	9-1/2"	R

Group 8



Rubber Hub

9.9 Big foot/15/20.....2007~Newer

14 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9128	48-897748A11	3	9-1/2"	8"	R
PWM9149	48-897750A11	3	9-1/4"	9"	R
PWM91410	48-897752A11	3	9-1/4"	10"	R
PWM9141112	48-897754A11	3	9-1/4"	11-1/2"	R

Group A



Rubber Hub



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9148	-	3	9-1/4"	8"	R
PWM9149E	-	3	9-1/4"	9"	R
PWM91410E	-	3	9-1/4"	10"	R
PWM91411	-	3	9-1/4"	11"	R
PWM91412	-	3	9-1/4"	12"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9149A	-	4	9-1/4"	9"	R
PWM91410A	-	4	9-1/4"	10"	R
PWM91411A	-	4	9-1/4"	11"	R

Group B



Rubber Hub

25/30 Not big foot.....2006~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9789	-	3	9-7/8"	9"	R
PWM97810	-	3	9-7/8"	10"	R
PWM97811	-	3	9-7/8"	11"	R
PWM97812	-	3	9-7/8"	12"	R
PWM97813	-	3	9-7/8"	13"	R
PWM97814	-	3	9-7/8"	14"	R

NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM10149	-	3	10-1/4"	9"	R
PWM101410	-	3	10-1/4"	10"	R
PWM101411	-	3	10-1/4"	11"	R
PWM101412	-	3	10-1/4"	12"	R
PWM101413	-	3	10-1/4"	13"	R
PWM101414	-	3	10-1/4"	14"	R
PWM101415	-	3	10-1/4"	15"	R



Group C



Rubber Hub

30 Big foot.....2010~Newer
40 Not big foot.....1977~Newer
50 Not big foot.....1977~Newer
60 Not big foot.....1978~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM12149	48- 87818A45	3	12-1/4"	9"	R
PWM111410	48- 73132A45	3	11-1/4"	10"	R
PWM107811	48- 85632A45	3	10-7/8"	11"	R
PWM105812	48- 73134A45	3	10-5/8"	12"	R
PWM103412	48-816702A45	3	10-3/4"	12"	R
PWM103813	48- 73136A45	3	10-3/8"	13"	R
PWM101213	48-816704A45	3	10-1/2"	13"	R
PWM103814	48-816706A45	3	10-3/8"	14"	R
PWM101414	48- 73138A45	3	10-1/4"	14"	R
PWM101815	48-73140A45	3	10-1/8"	15"	R
PWM1016	48-73142A45	3	10"	16"	R
PWM1017	48-73144A45	3	10"	17"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM113410	-	3	11-3/4"	10"	R
PWM115811	-	3	11-5/8"	11"	R
PWM11112	48-855856A46	3	11"	12"	R
PWM111412	-	3	11-1/4"	12"	R
PWM113812	-	3	11-3/8"	12"	R
PWM111813	-	3	11-1/8"	13"	R
PWM111414	-	3	11-1/4"	14"	R
PWM111814	-	3	11-1/8"	14"	R
PWM11115	-	3	11"	15"	R
PWM11116	-	3	11"	16"	R
PWM11117	-	3	11"	17"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM111211	-	3	11-1/2"	11"	R
PWM115812	-	3	11-5/8"	12"	R
PWM111213	-	3	11-1/2"	13"	R
PWM113814	-	3	11-3/8"	14"	R
PWM111415	-	3	11-1/4"	15"	R
PWM111816	-	3	11-1/8"	16"	R



Rubber Hub



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM105811A	-	4	10-5/8"	11"	R
PWM105812A	48-8M8026625	4	10-5/8"	12"	R
PWM101413A	48-8M8026630	4	10-1/4"	13"	R
PWM103813A	-	4	10-3/8"	13"	R
PWM111814A	-	4	10-1/8"	14"	R
PWM111815A	-	4	10-1/8"	15"	R

Group D



Rubber Hub

40 Big foot.....All Years 75 HP.....1984~Newer
50 Big foot.....All Years 90 HP.....1978~Newer
60 Big foot.....1995~Newer 115 HP.....1978~Newer

15Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM1411	1411-140-11	3	14"	11"	R
PWM135813	1411-138-13	3	13-5/8"	13"	R
PWM131215	1411-135-15	3	13-1/2"	15"	R
PWM131417	1411-133-17	3	13-1/4"	17"	R
PWM131417L	1412-133-17	3	13-1/4"	17"	L
PWM1319	1411-130-19	3	13"	19"	R

NEW

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM149	48-854340A45	3	14"	9"	R
PWM1411E	48-77338A45	3	14"	11"	R
PWM1413	48-77340A45	3	14"	13"	R
PWM133415	48-77342A45	3	13-3/4"	15"	R
PWM131417E	48- 77344A45	3	13-1/4"	17"	R
PWM1319E	48- 77346A45	3	13"	19"	R
PWM123421	48-77348A45	3	12-3/4"	21"	R
PWM121223	48-77350A45	3	12-1/2"	23"	R



Bronze Hub (A)



Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM149E	9411-140-09	3	14"	9"	R
PWM1411F	9411-140-11	3	14"	11"	R
PWM133413	9411-138-13	3	13-3/4"	13"	R
PWM131214	9411-135-14	3	13-1/2"	14"	R
PWM131215E	9411-135-15	3	13-1/2"	15"	R
PWM131417F	9411-133-17	3	13-1/4"	17"	R
PWM131519	9411-132-19	3	13-1/5"	19"	R
PWM131521	9411-132-21	3	13-1/5"	21"	R



Bronze Hub (A)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM133411A	48-8M8026560	4	13-3/4"	11"	R
PWM133413A	48-8M8026570	4	13-3/4"	13"	R
PWM133815A	48-8M8026580	4	13-3/8"	15"	R
PWM131417A	48-8M8026590	4	13-1/4"	17"	R
PWM121219A	48-8M8026600	4	12-1/2"	19"	R



Bronze Hub (A)

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
D	40-60 HP Bigfoot 40-140 HP (except 135 HP) V4 Gearcase 1978 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-102A

POWERWING PROPELLER FOR MERCURY OUTBOARD MOTOR

MERCURY IS REGISTERED TRADEMARK OF THE BRUNSWICK CORPORATION

Stainless Steel Propeller for Mercury Outboard Motor

Group A



Rubber Hub

15/20 HP.....2007~Newer

14 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9148S	-	3	9-1/4"	8"	R
PWM9149S	-	3	9-1/4"	9"	R
PWM91410S	-	3	9-1/4"	10"	R
PWM91411S	-	3	9-1/4"	11"	R
PWM91412S	-	3	9-1/4"	12"	R

Group B



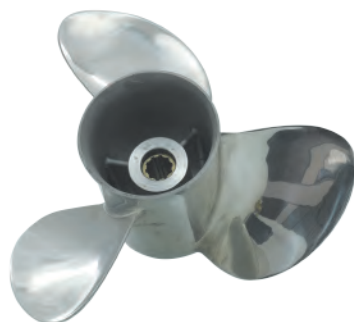
Rubber Hub

25 Not big foot /30 Not big Foot.....2007~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9789S	-	3	9-7/8"	9"	R
PWM97810S	-	3	9-7/8"	10"	R
PWM97811S	-	3	9-7/8"	11"	R
PWM97812S	-	3	9-7/8"	12"	R
PWM97813S	-	3	9-7/8"	13"	R
PWM97814S	-	3	9-7/8"	14"	R

NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM103410S	5231-108-10	3	10-3/4"	10"	R
PWM101211S	5231-105-11	3	10-1/2"	11"	R
PWM101412S	5231-103-12	3	10-1/4"	12"	R
PWM101813S	5231-101-13	3	10-1/8"	13"	R
PWM1014S	5231-100-14	3	10"	14"	R
PWM1015S	5231-100-15	3	10"	15"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM9789SA	-	4	9-7/8"	9"	R
PWM97810SA	-	4	9-7/8"	10"	R
PWM10159SA	5233-100-09	4	10-1/5"	9"	R
PWM101510SA	5233-100-10	4	10-1/5"	10"	R

Group C

30 Big foot.....2010~Newer
40 Not big foot.....1977~Newer
50 Not big foot.....1977~Newer
60 Not big foot.....1978~Newer

13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM115811S	-	3	11-5/8"	11"	R
PWM115812S	48-855856A46	3	11-5/8"	12"	R
PWM113812S	-	3	11-3/8"	12"	R
PWM115813S	-	3	11-5/8"	13"	R
PWM111813S	-	3	11-1/8"	13"	R
PWM111814S	-	3	11-1/8"	14"	R
PWM115814S	-	3	11-5/8"	14"	R
PWM111414S	-	3	11-1/4"	14"	R
PWM1115S	-	3	11"	15"	R
PWM101416S	-	3	10-1/4"	16"	R



Rubber Hub



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM103412S	-	3	10-3/4"	12"	R
PWM103813S	-	3	10-3/8"	13"	R
PWM101213S	48-855858A46	3	10-1/2"	13"	R
PWM101414S	-	3	10-1/4"	14"	R
PWM103814S	48-855860A46	3	10-3/8"	14"	R



NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM117810S	1331-119-10	3	11-7/8"	10"	R
PWM115811SE	1331-116-11	3	11-5/8"	11"	R
PWM113812SE	1331-114-12	3	11-3/8"	12"	R
PWM111813SE	1331-111-13	3	11-1/8"	13"	R
PWM111814SE	1331-111-14	3	11-1/8"	14"	R
PWM1115SE	1331-110-15	3	11"	15"	R
PWM101416SE	1331-103-16	3	10-1/4"	16"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM105811SA	-	4	10-5/8"	11"	R
PWM105812SA	-	4	10-5/8"	12"	R
PWM115811SA	-	4	11-5/8"	11"	R
PWM115812SA	-	4	11-5/8"	12"	R

Group D



Rubber Hub

40 big foot.....All Years
50 big foot.....All Years
60 big foot.....1995~Newer

75 HP.....1984~Newer
90 HP.....1978~Newer
115 HP.....1978~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM131215S	-	3	13-1/2"	15"	R
PWM1317S	-	3	13"	17"	R
PWM1317SL	-	3	13"	17"	L
PWM1319S	48-16988A46	3	13"	19"	R
PWM131417S	48-16986A46	3	13-1/4"	17"	R
PWM131417SL	-	3	13-1/4"	17"	L



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM1412S	-	3	14"	12"	R
PWM133413S	-	3	13-3/4"	13"	R
PWM133415S	48-17314A46	3	13-3/4"	15"	R
PWM137817S	-	3	13-7/8"	17"	R
PWM137817SL	-	3	13-7/8"	17"	L
PWM137819S	-	3	13-7/8"	19"	R
PWM137819SL	-	3	13-7/8"	19"	L
PWM137821S	-	3	13-7/8"	21"	R
PWM137821SL	-	3	13-7/8"	21"	L
PWM1421S	-	3	14"	21"	R
PWM1421SL	-	3	14"	21"	L



Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM1317SA	48-8M0055549	4	13"	17"	R
PWM1317SLA	-	4	13"	17"	L
PWM1319SA	48-8M0055550	4	13"	19"	R
PWM1319SLA	-	4	13"	19"	L



Rubber Hub

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM1411S	9431-140-11	3	14"	11"	R
PWM1412SE	9431-140-12	3	14"	12"	R
PWM133413SE	9431-138-13	3	13-3/4"	13"	R
PWM131214S	9431-135-14	3	13 1/2"	14"	R
PWM131215SE	9431-135-15	3	13 1/2"	15"	R
PWM131215SL	9432-135-15	3	13 1/2"	15"	L
PWM131417SE	9431-133-17	3	13-1/4"	17"	R
PWM131417SLE	9432-133-17	3	13-1/4"	17"	L
PWM1319SE	9431-130-19	3	13"	19"	R
PWM1319SL	9432-130-19	3	13"	19"	L
PWM1321S	9431-130-21	3	13"	21"	R



Bronze Hub (A)



Bronze Hub (A)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWM131415SA	9453-133-15	4	13-1/4"	15"	R
PWM131415SLA	9454-133-15	4	13-1/4"	15"	L
PWM1317SAE	9453-130-17	4	13"	17"	R
PWM1317SLAE	9454-130-17	4	13"	17"	L
PWM1319SAE	9453-130-19	4	13"	19"	R
PWM1319SLAE	9454-130-19	4	13"	19"	L
PWM1321SA	9453-130-21	4	13"	21"	R
PWM1321SLA	9454-130-21	4	13"	21"	L

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
D	40-60 HP Bigfoot 40-140 HP (except 135 HP) V4 Gearcase 1978 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-102A

POWERWING PROPELLER FOR YAMAHA OUTBOARD MOTOR

YAMAHA IS REGISTERED TRADEMARK OF THE YAMAHA CORPORATION

Aluminum Propeller For Yamaha Outboard Motor

Group 2



Pin Drive

Powerwing Code	OEM No.	HP	Blades	Diameter	Pitch	Rotation
PWY7145	6F8-45942-01-EL	2	3	7-1/4"	5"	R

Group 5



Rubber Hub

2.5 / 5 HP

9 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY7146	6L5-45943-00-EL	3	7-1/4"	6"	R
PWY7127	6E0-45943-01-EL	3	7-1/2"	7"	R
PWY7128	6E0-45941-01-EL	3	7-1/2"	8"	R



Group 8



Rubber Hub

8.....2001~Newer

F9.9.....2008~Newer

7 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY812712	6G1-45943-00-EL	3	8-1/2"	7-1/2"	R
PWY812812	6G1-45941-00-EL	3	8-1/2"	8-1/2"	R
PWY878812	-	3	8-7/8"	8-1/2"	R

F15.....1998~Newer

8 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9148	63V-45947-00-EL	3	9-1/4"	8"	R
PWY9149	63V-45945-10-EL	3	9-1/4"	9"	R
PWY914934	683-45952-00-EL	3	9-1/4"	9-3/4"	R
PWY91410	63V-45952-10-EL	3	9-1/4"	10"	R
PWY9141012	683-45943-00-EL	3	9-1/4"	10-1/2"	R
PWY91411	63V-45943-10-EL	3	9-1/4"	11"	R
PWY91412	63V-45941-10-EL	3	9-1/4"	12"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9148E	683-45947-00-EL	3	9-1/4"	8"	R
PWY9149E	683-45945-00-EL	3	9-1/4"	9"	R
PWY91412E	683-45941-00-EL	3	9-1/4"	12"	R



Rubber Hub



NEW

Rubber Hub

Group B



Rubber Hub



Rubber Hub

Group C



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9149A	-	4	9-1/4"	9"	R
PWY91410A	-	4	9-1/4"	10"	R
PWY91411A	-	4	9-1/4"	11"	R

F20.....2018~Newer
F25.....1998~2006; 2010~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9789	664-45941-01-00	3	9-7/8"	9"	R
PWY9781012	664-45945-00-00	3	9-7/8"	10-1/2"	R
PWY9781114	664-45947-01-00	3	9-7/8"	11-1/4"	R
PWY97812	664-45954-01-00	3	9-7/8"	12"	R
PWY97813	664-45949-02-00	3	9-7/8"	13"	R
PWY97814	664-45952-00-00	3	9-7/8"	14"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY10149	-	3	10-1/4"	9"	R
PWY101410	-	3	10-1/4"	10"	R
PWY101411	-	3	10-1/4"	11"	R
PWY101412	-	3	10-1/4"	12"	R
PWY101413	-	3	10-1/4"	13"	R
PWY101414	-	3	10-1/4"	14"	R
PWY101415	-	3	10-1/4"	15"	R

F30.....2015~Newer
F40.....1999~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY107811	-	3	10-7/8"	11"	R
PWY105812	6H5-45952-00-00	3	10-5/8"	12"	R
PWY103412S	-	3	10-3/4"	12"	R
PWY103813	6H5-45945-00-00	3	10-3/8"	13"	R
PWY101213	-	3	10-1/2"	13"	R
PWY101414	6H5-45958-00-00	3	10-1/4"	14"	R
PWY103814	-	3	10-3/8"	14"	R
PWY101815	-	3	10-1/8"	15"	R
PWY1016	-	3	10"	16"	R
PWY1017	-	3	10"	17"	R



Rubber Hub



Rubber Hub

Group D



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY12149	663-45956-01-EL	3	12-1/4"	9"	R
PWY113410	663-45954-01-EL	3	11-3/4"	10"	R
PWY115811	69W-45947-00-EL	3	11-5/8"	11"	R
PWY113812	663-45952-02-EL	3	11-3/8"	12"	R
PWY111813	69W-45945-00-EL	3	11-1/8"	13"	R
PWY111414	663-45958-01-EL	3	11-1/4"	14"	R
PWY1115	69W-45943-00-EL	3	11"	15"	R
PWY1116	-	3	11"	16"	R
PWY1117	-	3	11"	17"	R
PWY111211	676-45941-62-EL	3	11-1/2"	11"	R
PWY115812	-	3	11-5/8"	12"	R
PWY111213	676-45952-62-EL	3	11-1/2"	13"	R
PWY113814	-	3	11-3/8"	14"	R
PWY111415	-	3	11-1/4"	15"	R
PWY111816	-	3	11-1/8"	16"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY103813A	-	4	10-3/8"	13"	R
PWY115811A	-	4	10-5/8"	11"	R
PWY105812A	-	4	10-5/8"	12"	R
PWY101413A	-	4	10-1/4"	13"	R
PWY101814A	-	4	10-1/8"	14"	R
PWY101815A	-	4	10-1/8"	15"	R

T50.....1996~Newer
F60.....2003~Newer
F70.....2010~Newer

F75.....2003~Newer
F90.....1999~Newer
F115.....2000~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1411	6E5-45954-00-EL	3	14"	11"	R
PWY135813	6E5-45949-00-EL	3	13-5/8"	13"	R
PWY131214	6E5-45958-00-00	3	13-1/2"	14"	R
PWY131215	6E5-45947-00-EL	3	13-1/2"	15"	R
PWY131417	6E5-45945-01-EL	3	13-1/4"	17"	R
PWY131417L	-	3	13-1/4"	17"	L
PWY1319	6E5-45941-00-EL	3	13"	19"	R

NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY149	-	3	14"	9"	R
PWY1411E	-	3	14"	11"	R
PWY133413	-	3	13-3/4"	13"	R
PWY131214E	-	3	13-1/2"	14"	R
PWY131215E	-	3	13-1/2"	15"	R
PWY131215L	-	3	13-1/2"	15"	L
PWY131417E	-	3	13-1/4"	17"	R
PWY131417LE	-	3	13-1/4"	17"	L
PWY131519	-	3	13-15"	19"	R
PWY131521	-	3	13-15"	21"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY133411A	-	4	13-3/4"	11"	R
PWY133413A	-	4	13-3/4"	13"	R
PWY133815A	-	4	13-3/8"	15"	R
PWY1317A	-	4	13"	17"	R
PWY1315A	-	4	13"	15"	R
PWY121219A	-	4	12-1/2"	19"	R
PWY1319A	-	4	13"	19"	R

NEW

Interchangeable Hub Propellers



Bronze Hub (A)

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY149E	9411-140-09	3	14"	9"	R
PWY1411F	9411-140-11	3	14"	11"	R
PWY133413E	9411-138-13	3	13-3/4"	13"	R
PWY131214F	9411-135-14	3	13-1/2"	14"	R
PWY131215F	9411-135-15	3	13-1/2"	15"	R
PWY131215LE	9412-135-15	3	13-1/2"	15"	L
PWY131417F	9411-133-17	3	13-1/4"	17"	R
PWY131417LF	9412-133-17	3	13-1/4"	17"	L
PWY131519E	9411-132-19	3	13-15"	19"	R
PWY131521E	9411-132-21	3	13-15"	21"	R

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY133411AE	-	4	13-3/4"	11"	R
PWY133413AE	-	4	13-3/4"	13"	R
PWY133815AE	-	4	13-3/8"	15"	R
PWY1317AE	-	4	13"	17"	R
PWY1315AE	-	4	13"	15"	R
PWY121219AE	-	4	12-1/2"	19"	R
PWY1319AE	-	4	13"	19"	R



Bronze Hub (A)

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
D	T50 1996 & Newer T60 2003 & Newer 70-100 HP (not F75B, F90B & F100B) 1984 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-208A
D	80-140 HP 1977-1983 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-102A
D	F75B & F90B & F100B/115 HP & 130 HP 1984 & Newer F115(4-Stroke) 2000 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-203A

Group E

F150.....2004~Newer
F175.....2014~Newer
F200.....2002~Newer
F225.....2002~Newer
F250.....2002~Newer
F300.....2010~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY137817	-	3	13-7/8"	17"	R
PWY1419	-	3	14"	19"	R
PWY137821	-	3	13-7/8"	21"	R



Rubber Hub

NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1515	9511-150-15	3	15"	15"	R
PWY1515L	9512-150-15	3	15"	15"	L
PWY143417	9511-148-17	3	14-3/4"	17"	R
PWY143417L	9512-148-17	3	14-3/4"	17"	L
PWY141219	9511-145-19	3	14-1/2"	19"	R
PWY141219L	9512-145-19	3	14-1/2"	19"	L
PWY141421	9511-143-21	3	14-1/4"	21"	R
PWY141421L	9512-143-21	3	14-1/4"	21"	L
PWY141523	9511-142-23	3	14-1/5"	23"	R
PWY141523L	9512-142-23	3	14-1/5"	23"	L

NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1613	9511-160-13	3	16"	13"	R
PWY153415	9511-158-15	3	15-3/4"	15"	R
PWY153415L	9512-158-15	3	15-3/4"	15"	L
PWY151217	9511-155-17	3	15-1/2"	17"	R
PWY151217L	9512-155-17	3	15-1/2"	17"	L
PWY151419	9511-153-19	3	15-1/4"	19"	R
PWY151419L	9512-153-19	3	15-1/4"	19"	L
PWY151421	9511-153-21	3	15-1/4"	21"	R
PWY151421L	9512-153-21	3	15-1/4"	21"	L
PWY151423	9511-153-23	3	15-1/4"	23"	R

NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY143415A	9513-148-15	4	14-3/4"	15"	R
PWY143415LA	9514-148-15	4	14-3/4"	15"	L
PWY141217A	9513-145-17	4	14-1/2"	17"	R
PWY141217LA	9514-145-17	4	14-1/2"	17"	L
PWY141419A	9513-143-19	4	14-1/4"	19"	R
PWY141419LA	9514-143-19	4	14-1/4"	19"	L
PWY1421A	9513-140-21	4	14"	21"	R
PWY1421LA	9514-140-21	4	14"	21"	L

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
E	150-225 HP 1984 & Newer 15 tooth spline	Bronze Hub (A) (Bronze core + Plastic outer shell)	Hub Kit # LEX-102A
E	250 HP 1984 & Newer 300 HP (4 Stroke V6 Engine)2004-2007 & 2010 & Newer 4-3/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + Plastic outer shell)	Hub Kit # LEX-203A

POWERWING PROPELLER FOR YAMAHA OUTBOARD MOTOR

YAMAHA IS REGISTERED TRADEMARK OF THE YAMAHA CORPORATION

Stainless Steel Propeller for Yamaha Outboard Motor

F15.....1998~Newer

8 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9148S	-	3	9-1/4"	8"	R
PWY9149S	-	3	9-1/4"	9"	R
PWY91410S	-	3	9-1/4"	10"	R
PWY91411S	-	3	9-1/4"	11"	R
PWY91412S	-	3	9-1/4"	12"	R

Group A



Rubber Hub

F20.....2018~Newer

F25.....1998~2006; 2010~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9789S	-	3	9-7/8"	9"	R
PWY97810S	-	3	9-7/8"	10"	R
PWY97811S	-	3	9-7/8"	11"	R
PWY97812S	-	3	9-7/8"	12"	R
PWY97813S	-	3	9-7/8"	13"	R
PWY97814S	-	3	9-7/8"	14"	R

Group B



Rubber Hub



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY10149S	-	3	10-1/4"	9"	R
PWY101410S	-	3	10-1/4"	10"	R
PWY101411S	-	3	10-1/4"	11"	R
PWY101412S	-	3	10-1/4"	12"	R
PWY101413S	-	3	10-1/4"	13"	R
PWY101414S	-	3	10-1/4"	14"	R
PWY101415S	-	3	10-1/4"	15"	R
PWY103410S	3231-108-10	3	10-3/4"	10"	R
PWY1012111S	3231-105-11	3	10-1/2"	11"	R
PWY101412SE	3231-103-12	3	10-1/4"	12"	R
PWY101813S	3231-101-13	3	10-1/8"	13"	R
PWY1014S	3231-100-14	3	10"	14"	R
PWY1015S	3231-100-15	3	10"	15"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY9789SA	-	4	9-7/8"	9"	R
PWY97810SA	-	4	9-7/8"	10"	R
PWY10159SA	3233-100-09	4	10-1/5"	9"	R
PWY101510SA	3233-100-10	4	10-1/5"	10"	R

Group C



Rubber Hub

F30.....2015~Newer
F40.....1999~Newer
F50.....1995~Newer
F65.....1999~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY115811S	-	3	11-5/8"	11"	R
PWY113812S	-	3	11-3/8"	12"	R
PWY111813S	-	3	11-1/8"	13"	R
PWY111414S	663-45930-00-98	3	11-1/4"	14"	R
PWY1115S	663-45943-01-98	3	11"	15"	R
PWY101416S	-	3	10-1/4"	16"	R
PWY115812S	-	3	11-5/8"	12"	R
PWY115813S	-	3	11-5/8"	13"	R
PWY115814S	-	3	11-5/8"	14"	R
PWY1213S	-	3	12"	13"	R
PWY1214S	-	3	12"	14"	R



NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY117810S	3331-119-10	3	11-7/8"	10"	R
PWY115811SE	3331-116-11	3	11-5/8"	11"	R
PWY113812SE	3331-114-12	3	11-3/8"	12"	R
PWY111813SE	3331-111-13	3	11-1/8"	13"	R
PWY111814SE	3331-111-14	3	11-1/4"	14"	R
PWY1115SE	3331-110-15	3	11"	15"	R
PWY101416SE	3331-103-16	3	10-1/4"	16"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY103412S	-	3	10-3/4"	12"	R
PWY103813S	-	3	10-3/8"	13"	R
PWY101213S	-	3	10-1/2"	13"	R
PWY101414S	-	3	10-1/4"	14"	R
PWY103814S	-	3	10-3/8"	14"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY105811SA	-	4	10-5/8"	11"	R
PWY105812SA	-	4	10-5/8"	12"	R
PWY115811SA	-	4	11-5/8"	11"	R
PWY115812SA	-	4	11-5/8"	12"	R



Rubber Hub



Group D

T50.....1996~Newer
T60.....2003~Newer
F70.....2010~Newer

F75.....2003~Newer
F90.....1999~Newer
F115.....2000~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY133413S	-	3	13-3/4"	13"	R
PWY137815S	-	3	13-7/8"	15"	R
PWY137817S	-	3	13-7/8"	17"	R
PWY137817SL	-	3	13-7/8"	17"	L
PWY137819S	-	3	13-7/8"	19"	R
PWY137819SL	-	3	13-7/8"	19"	L
PWY137821S	-	3	13-7/8"	21"	R
PWY137821SL	-	3	13-7/8"	21"	L
PWY1421S	-	3	14"	21"	R
PWY1421SL	-	3	14"	21"	L
PWY131214S	-	3	13-1/2"	14"	R
PWY131215S	-	3	13-1/2"	15"	R
PWY1317S	688-45930-02-98	3	13"	17"	R
PWY1317SL	-	3	13"	17"	L
PWY1319S	688-45970-03-98	3	13"	19"	R



Rubber Hub

NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1415S	3451-139-15	3	14"	15"	R
PWY1415SL	3452-139-15	3	14"	15"	L
PWY1417S	3451-139-17	3	14"	17"	R
PWY1417SL	3452-139-17	3	14"	17"	L
PWY1419S	3451-139-19	3	14"	19"	R
PWY1419SL	3452-139-19	3	14"	19"	L
PWY1423S	3451-139-23	3	14"	23"	R
PWY1423SL	3452-139-23	3	14"	23"	L



NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1411S	3431-140-11	3	14"	11"	R
PWY1412S	3431-140-12	3	14"	12"	R
PWY133413SE	3431-138-13	3	13-3/4"	13"	R
PWY131214SE	3431-135-14	3	13-1/2"	14"	R
PWY131215SE	3431-135-15	3	13-1/2"	15"	R
PWY131215SL	3432-135-15	3	13-1/2"	15"	L
PWY131417S	3431-133-17	3	13-1/4"	17"	R
PWY131417SL	3432-133-17	3	13-1/4"	17"	L
PWY1319SE	3431-130-19	3	13"	19"	R
PWS1319SL	3432-130-19	3	13"	19"	L
PWY1321S	3431-130-21	3	13"	21"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY131415SA	3453-133-15	4	13-1/4"	15"	R
PWY131415SL	3454-133-15	4	13-1/4"	15"	L
PWY1317SA	3453-130-17	4	13"	17"	R
PWY1317SLA	3454-130-17	4	13"	17"	L
PWY1319SA	3453-130-19	4	13"	19"	R
PWY1319SLA	3454-130-19	4	13"	19"	L
PWY1321SA	3453-130-21	4	13"	21"	R
PWY1321SLA	3454-130-21	4	13"	21"	L



Rubber Hub

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1411SE	9431-140-11	3	14"	11"	R
PWY1412SE	9431-140-12	3	14"	12"	R
PWY133413SF	9431-138-13	3	13-3/4"	13"	R
PWY131214SF	9431-135-14	3	13-1/2"	14"	R
PWY131215SF	9431-135-15	3	13-1/2"	15"	R
PWY131215SLE	9432-135-15	3	13-1/2"	15"	L
PWY131417SE	9431-133-17	3	13-1/4"	17"	R
PWY131417SLE	9432-133-17	3	13-1/4"	17"	L
PWY1319SF	9431-130-19	3	13"	19"	R
PWY1319SLE	9432-130-19	3	13"	19"	L
PWY1321SE	3431-130-21	3	13"	21"	R



Bronze Hub (A)



NEW



Bronze Hub (A)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY131415SAE	9453-133-15	4	13-1/4"	15"	R
PWY131415SLAE	9454-133-15	4	13-1/4"	15"	L
PWY1317SAE	9453-133-17	4	13"	17"	R
PWY1317SLAE	9454-133-17	4	13"	17"	L
PWY1319SAE	9453-130-19	4	13"	19"	R
PWY1319SLAE	9454-130-19	4	13"	19"	L
PWY1321SAE	9453-130-21	4	13"	21"	R
PWY1321SLAE	9454-130-21	4	13"	21"	L

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
D	T50 1996 & Newer T60 2003 & Newer 70-100 HP (not F75B, F90B & F100B) 1984 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-208A
D	80-140 HP 1977-1983 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-102A
D	F75B & F90B & F100B/115 HP & 130 HP 1984 & Newer F115(4-Stroke) 2000 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-203A

Group E



Rubber Hub

F150.....2004~Newer
F175.....1984~Newer
F200.....2002~Newer

F225.....2002~Newer
F250.....2002~Newer
F300.....2010~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY133417S	6G5-45978-02-98	3	13-3/4"	17"	R
PWY133417SL	6K1-45978-02-98	3	13-3/4"	17"	L
PWY133419S	6G5-45974-03-98	3	13-3/4"	19"	R
PWY133419SL	6K1-45974-02-00	3	13-3/4"	19"	L
PWY133421S	6G5-45972-02-98	3	13-3/4"	21"	R
PWY133421SL	6K1-45972-01-00	3	13-3/4"	21"	L



NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY1515S	-	3	15"	15"	R
PWY1515SL	-	3	15"	15"	L
PWY141217S	-	3	14-1/2"	17"	R
PWY141217SL	-	3	14-1/2"	17"	L
PWY1419S	-	3	14"	19"	R
PWY1419SL	-	3	14"	19"	L
PWY135821S	-	3	13-5/8"	21"	R
PWY135821SL	-	3	13-5/8"	21"	L

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY153415S	9571-158-15	3	15-3/4"	15"	R
PWY153415SL	9572-158-15	3	15-3/4"	15"	L
PWY151217S	7571-155-17	3	15-1/2"	17"	R
PWY151217SL	7572-155-17	3	15-1/2"	17"	L
PWY151419S	9571-153-19	3	15-1/4"	19"	R
PWY151419SL	9572-153-19	3	15-1/4"	19"	L
PWY1521S	9571-150-21	3	15"	21"	R
PWY1521SL	9572-150-21	3	15"	21"	L
PWY141225S	9571-145-25	3	14-1/2"	25"	R
PWY141225SL	9572-145-25	3	14-1/2"	25"	L



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWY141215SA	9553-145-15	4	14-1/2"	15"	R
PWY141215SLA	9554-145-15	4	14-1/2"	15"	L
PWY141417SA	9553-143-17	4	14-1/4"	17"	R
PWY141417SLA	9554-143-17	4	14-1/4"	17"	L
PWY141819SA	9553-141-19	4	14-1/8"	19"	R
PWY141819SLA	9554-141-19	4	14-1/8"	19"	L
PWY1421SA	9553-140-21	4	14"	21"	R
PWY1421SLA	9554-140-21	4	14"	21"	L



Bronze Hub (B)



Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
E	150-225 HP 1984 & Newer 15 tooth spline	Bronze Hub (B) (Bronze core + Rubber outer shell)	Hub Kit # LEX-102B
E	250 HP 1984 & Newer 300 HP (4 Stroke V6 Engine)2004-2007 & 2010 & Newer 4-3/4" Gearcase (15 tooth spline)	Bronze Hub (B) (Bronze core + Rubber outer shell)	Hub Kit # LEX-203B
E	200-250 HP VMAX SHO V6	Bronze Hub (B) (Bronze core + Rubber outer shell)	Hub Kit # LEX-203X
E	300 HP (4- stroke V8 Engine) 350 HP (4- stroke V8 Engine) 5-1/4" Gearcase (17 tooth spline)	Bronze Hub (B) (Bronze core + Rubber outer shell)	Hub Kit # LEX-127B

POWERWING PROPELLER FOR SUZUKI OUTBOARD MOTOR
SUZUKI IS REGISTERED TRADEMARK OF THE SUZUKI MOTOR CORPORATION

Aluminum Propeller for Suzuki Outboard Motor

Group 3



Rubber Hub

DF2.5.....2010~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS738538	-	3	7-3/8"	5-3/8"	R

Group 6



Rubber Hub

DF4/DF6.....2004~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS7126	-	3	7-1/2"	6"	R
PWS712612	-	3	7-1/2"	6-1/2"	R
PWS7127	-	3	7-1/2"	7"	R
PWS7128	-	3	7-1/2"	8"	R



Group A



Rubber Hub

DF8A.....2011~Newer
DF9.9.....1996~Newer
10 Tooth Spline & Thru Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS9148	58100-91D00-019	3	9-1/4"	8"	R
PWS9149	58100-93763-019	3	9-1/4"	9"	R
PWS91410	58100-93773-019	3	9-1/4"	10"	R
PWS91411	58100-93743-019	3	9-1/4"	11"	R
PWS91412	58100-89L50-019	3	9-1/4"	12"	R

NEW



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS9149A	-	4	9-1/4"	9"	R
PWS91410A	-	4	9-1/4"	10"	R
PWS91411A	-	4	9-1/4"	11"	R

DF25.....2000~Newer
DF30A.....2014~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS10149	58100-96372-019	3	10-1/4"	9"	R
PWS101410	58100-91L40-019	3	10-1/4"	10"	R
PWS101411	58100-91L50-019	3	10-1/4"	11"	R
PWS101412	58100-96482-019	3	10-1/4"	12"	R
PWS101413	58100-96492-019	3	10-1/4"	13"	R
PWS101414	58100-95D01-019	3	10-1/4"	14"	R
PWS101415	58100-96462-019	3	10-1/4"	15"	R

Group B



Rubber Hub



Group C

DF50.....1999~Newer
DF50A.....2010~Newer
DF60A.....2010~Newer
13 Tooth Spline & Thru Hub Exhaust



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS12149	58100-88L03-019	3	12-1/4"	9"	R
PWS111210	-	3	11-1/2"	10"	R
PWS111211	58100-88L23-019	3	11-1/2"	11"	R
PWS115812	58100-88LA0-019	3	11-5/8"	12"	R
PWS111213	58100-88L41-019	3	11-1/2"	13"	R
PWS113814	58100-88L51-019	3	11-3/8"	14"	R
PWS111415	58100-88L62-019	3	11-1/4"	15"	R
PWS111816	-	3	11-1/8"	16"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS105811A	-	4	10-5/8"	11"	R
PWS105812A	-	4	10-5/8"	12"	R
PWS103812A	-	4	10-3/8"	12"	R
PWS103813A	-	4	10-3/8"	13"	R
PWS101413A	-	4	10-1/4"	13"	R
PWS101814A	-	4	10-1/8"	14"	R
PWS101815A	-	4	10-1/8"	15"	R

Group D

DF70A.....2009~Newer
DF80A.....2009~Newer
DF90A.....2009~Newer
DF100A.....2013~Newer
DF100B.....2018~Newer
DF115A.....2013~Newer
DF140A.....2013~Newer

15 Tooth Spline & Thru Hub Exhaust



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS135813	-	3	13-5/8"	13"	R
PWS131215	58100-90J41-019	3	13-1/2"	15"	R
PWS131417	-	3	13-1/4"	17"	R
PWS131417L	-	3	13-1/4"	17"	L
PWS1319	-	3	13"	19"	R



Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS133415	-	3	13-3/4"	15"	R
PWS137817	58100-87L20-019	3	13-7/8"	17"	R
PWS123421	-	3	12-3/4"	21"	R
PWS137821	58100-87L40-019	3	13-7/8"	21"	R
PWS1411	-	3	14"	11"	R
PWS1413	-	3	14"	13"	R
PWS1419	58100-90J11-019	3	14"	19"	R
PWS1415	-	3	14"	15"	R
PWS1417	-	3	14"	17"	R
PWS1419E	-	3	14"	19"	R
PWS1421	-	3	14"	21"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS133411A	-	4	13-3/4"	11"	R
PWS133413A	-	4	13-3/4"	13"	R
PWS133815A	-	4	13-3/8"	15"	R
PWS1315A	-	4	13"	15"	R
PWS1317A	-	4	13"	17"	R
PWS121219A	-	4	12-1/2"	19"	R
PWS1319A	-	4	13"	19"	R



Rubber Hub

POWERWING PROPELLER FOR SUZUKI OUTBOARD MOTOR

SUZUKI IS REGISTERED TRADEMARK OF THE SUZUKI MOTOR CORPORATION

Stainless Steel Propeller for Suzuki Outboard Motor

DF8A.....2011~Newer
DF9.9.....1996~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS9148S	-	3	9-1/4"	8"	R
PWS9149S	-	3	9-1/4"	9"	R
PWS91410S	-	3	9-1/4"	10"	R
PWS91411S	-	3	9-1/4"	11"	R
PWS91412S	-	3	9-1/4"	12"	R



Rubber Hub

Group A



Group B



Rubber Hub

DF25.....2000~Newer
DF30.....2014~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS10149S	-	3	10-1/4"	9"	R
PWS101410S	-	3	10-1/4"	10"	R
PWS101411S	99105-00600-11P	3	10-1/4"	11"	R
PWS101412S	99105-00600-12P	3	10-1/4"	12"	R
PWS101413S	99105-00600-13P	3	10-1/4"	13"	R
PWS101414S	99105-00600-14P	3	10-1/4"	14"	R
PWS101415S	99105-00600-15P	3	10-1/4"	15"	R

Group C



Rubber Hub

DF50.....1999~Newer
DF50A.....2010~Newer
DF60A.....2010~Newer

13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS117810S	1331-119-10	3	11-7/8"	10"	R
PWS115811S	-	3	11-5/8"	11"	R
PWS113812S	-	3	11-3/8"	12"	R
PWS115812S	-	3	11-5/8"	12"	R
PWS111813S	-	3	11-1/8"	13"	R
PWS115813S	-	3	11-5/8"	13"	R
PWS113413S	-	3	11-3/4"	13"	R
PWS111814S	1331-111-14	3	11-1/8"	14"	R
PWS111414S	-	3	11-1/4"	14"	R
PWS115814S	-	3	11-5/8"	14"	R
PWS1115S	-	3	11"	15"	R
PWS101416S	-	3	10-1/4"	16"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS105811SA	-	4	10-5/8"	11"	R
PWS105812SA	-	4	10-5/8"	12"	R
PWS115811SA	-	4	11-5/8"	11"	R
PWS115812SA	-	4	11-5/8"	12"	R



Group D



Rubber Hub

DF70A.....2009~Newer
DF80A.....2009~Newer
DF90A.....2009~Newer
DF100A.....2013~Newer

DF100B.....2018~Newer
DF115A.....2013~Newer
DF140A.....2013~Newer

15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS131215S	-	3	13-1/2"	15"	R
PWS1317S	-	3	13"	17"	R
PWS1317SL	-	3	13"	17"	L
PWS1319S	-	3	13"	19"	R
PWS133413S	-	3	13-3/4"	13"	R
PWS137815S	58200-92J40-000	3	13-7/8"	15"	R
PWS137817S	58200-92J50-000	3	13-7/8"	17"	R
PWS137817SL	-	3	13-7/8"	17"	L
PWS137819S	58200-92J60-000	3	13-7/8"	19"	R
PWS137819SL	-	3	13-7/8"	19"	L
PWS137821S	-	3	13-7/8"	21"	R
PWS137821SL	-	3	13-7/8"	21"	L

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS1415S	-	3	14"	15"	R
PWS1415SL	-	3	14"	15"	L
PWS1417S	-	3	14"	17"	R
PWS1417SL	-	3	14"	17"	L
PWS1419S	-	3	14"	19"	R
PWS1419SL	-	3	14"	19"	L
PWS1421S	-	3	14"	21"	R
PWS1421SL	-	3	14"	21"	L
PWS1423S	-	3	14"	23"	R
PWS1423SL	-	3	14"	23"	L



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS131415SA	-	4	13-1/4"	15"	R
PWS131415SLA	-	4	13-1/4"	15"	L
PWS1317SA	-	4	13"	17"	R
PWS1317SLA	-	4	13"	17"	L
PWS1319SA	-	4	13"	19"	R
PWS1319SLA	-	4	13"	19"	L
PWS1321SA	-	4	13"	21"	R
PWS1321SLA	-	4	13"	21"	L



Rubber Hub



NEW

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS1411S	-	3	14"	11"	R
PWS1412S	-	3	14"	12"	R
PWS133413SE	-	3	13-3/4"	13"	R
PWS131214S	-	3	13-1/2"	14"	R
PWS131215S	-	3	13-1/2"	15"	R
PWS131215SL	-	3	13-1/2"	15"	L
PWS131417S	-	3	13-1/4"	17"	R
PWS131417SL	-	3	13-1/4"	17"	L
PWS1319S	-	3	13"	19"	R
PWS1319SL	-	3	13"	19"	L
PWS1321S	-	3	13"	21"	R

Bronze Hub (A)



NEW

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS1415SE	-	3	14"	15"	R
PWS1415SLE	-	3	14"	15"	L
PWS1417SE	-	3	14"	17"	R
PWS1417SLE	-	3	14"	17"	L
PWS1419SE	-	3	14"	19"	R
PWS1419SLE	-	3	14"	19"	L
PWS1421SE	-	3	14"	21"	R
PWS1421SLE	-	3	14"	21"	L
PWS1423SE	-	3	14"	23"	R
PWS1423SLE	-	3	14"	23"	L

Bronze Hub (A)



NEW

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS131415SAE	-	4	13-1/4"	15"	R
PWS131415SLAE	-	4	13-1/4"	15"	L
PWS1317SAE	-	4	13"	17"	R
PWS1317SLA	-	4	13"	17"	L
PWS1319SAE	-	4	13"	19"	R
PWS1319SLAE	-	4	13"	19"	L
PWS1321SAE	-	4	13"	21"	R
PWS1321SLAE	-	4	13"	21"	L

Bronze Hub (A)



Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
D	DF 70A & DF 80A & DF 90A(4-Stroke) 2009 & Newer 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-150A
D	DF 90 2001-08 DF 100 2009 & Newer DF 115 2001-12 (All 4-Stroke) 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-125A
D	DF 115A & 140A 2013 & Newer DF 140 2002-12, (All 4-Stroke) 4-1/4" Gearcase (15 tooth spline)	Bronze Hub (A) (Bronze core + plastic outer shell)	Hub Kit # LEX-126A

Group E

DF150.....All Year
175HP.....All Year
200HP.....All Year
225HP.....All Year
250HP.....All Year
300HP.....All Year

15 Tooth Spline & Thru Hub Exhaust

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS1617S	58200-93L00-000	3	16"	17"	R
PWS1617SL	58200-93LE0-000	3	16"	17"	L
PWS161812S	58200-93L10-000	3	16"	18-1/2"	R
PWS161812SL	58200-93LA0-000	3	16"	18-1/2"	L
PWS1619S	-	3	16"	19"	R
PWS1619SL	-	3	16"	19"	L
PWS1620S	58200-93L20-000	3	16"	20"	R
PWS1620SL	58200-93LB0-000	3	16"	20"	L
PWS153421S	58200-93L30-000	3	15-3/4"	21"	R
PWS153421SL	58200-93LC0-000	3	15-3/4"	21"	L
PWS155823S	58200-93L40-000	3	15-5/8"	23"	R
PWS155823SL	58200-93LD0-000	3	15-5/8"	23"	L



NEW

Bronze Hub (B)



NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS1617SE	-	3	16"	17"	R
PWS1617SLE	-	3	16"	17"	L
PWS1618S	-	3	16"	18"	R
PWS1618SL	-	3	16"	18"	L
PWS1619SE	-	3	16"	19"	R
PWS1619SLE	-	3	16"	19"	L
PWS1620SE	-	3	16"	20"	R
PWS1620SLE	-	3	16"	20"	L
PWS1621S	-	3	16"	21"	R
PWS1621SL	-	3	16"	21"	L
PWS1622S	-	3	16"	22"	R
PWS1622SL	-	3	16"	22"	L
PWS1623S	-	3	16"	23"	R
PWS1623SL	-	3	16"	23"	L

NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS153415S	-	3	15-3/4"	15"	R
PWS153415SL	-	3	15-3/4"	15"	L
PWS151217S	58200-96J00-000	3	15-1/2"	17"	R
PWS151217SL	58200-96JA0-000	3	15-1/2"	17"	L
PWS151419S	58200-96J10-000	3	15-1/4"	19"	R
PWS151419SL	58200-96JB0-000	3	15-1/4"	19"	L
PWS1521S	58200-96J20-000	3	15"	21"	R
PWS1521SL	58200-96JC0-000	3	15"	21"	L
PWS141225S	58200-94J40-000	3	14-1/2"	25"	R
PWS141225SL	58200-94JE0-000	3	14-1/2"	25"	L

NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS141215SA	9553-145-15	4	14-1/2"	15"	R
PWS141215SLA	9554-145-15	4	14-1/2"	15"	L
PWS141417SA	9553-143-17	4	14-1/4"	17"	R
PWS141417SLA	9554-143-17	4	14-1/4"	17"	L
PWS141819SA	9553-141-19	4	14-1/8"	19"	R
PWS141819SLA	9554-141-19	4	14-1/8"	19"	L
PWS1421SA	9553-140-21	4	14"	21"	R
PWS1421SLA	9554-140-21	4	14"	21"	L



NEW



Bronze Hub (B)

Interchangeable Hub Propellers

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWS151418SA	59300-93J00-000	4	15-1/4"	18"	R
PWS151418SLA	-	4	15-1/4"	18"	L
PWS151420SA	58300-93J10-000	4	15-1/4"	20"	R
PWS151420SLA	58300-93JA0-000	4	15-1/4"	20"	L
PWS151422SA	58300-93J20-000	4	15-1/4"	22"	R
PWS151422SLA	58300-93JB0-000	4	15-1/4"	22"	L
PWS151424SA	58300-93J30-000	4	15-1/4"	24"	R
PWS151424SLA	58300-93JC0-000	4	15-1/4"	24"	L
PWS151426SA	58300-93J40-000	4	15-1/4"	26"	R
PWS151426SLA	58300-93JD0-000	4	15-1/4"	26"	L

Hub Kit for Interchangeable Hub Propellers

Group	Engine Power & Tooth	Hub	Powerwing Code
E	DT 150-225 HP(2-Stroke) 1986 & Newer DF 150-300 HP(4-Stroke) 4-3/4" Gearcase (15 tooth spline)	Bronze Hub (B) (Bronze core + Rubber outer shell)	Hub Kit # LEX-104B

POWERWING PROPELLER FOR JOHNSON / EVINRUDE OUTBOARD MOTOR

JOHNSON/EVINRUDE ARE REGISTERED TRADEMARK OF THE BOMBARDIERRECREATIONAL PRODUCTS INC.

Aluminum Propeller for Johnson/Evinrude Outboard Motor

8-15 HP1974~2005

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ9148	763457	3	9-1/4"	8"	R
PWJ9149	763458	3	9-1/4"	9"	R
PWJ91410	778772	3	9-1/4"	10"	R
PWJ91411	778773	3	9-1/4"	11"	R
PWJ91412	-	3	9-1/4"	12"	R

Group A



Rubber Hub

Group B



Rubber Hub

15 HP.....2011~Newer
25 HP.....1984~Newer
30 HP.....1984~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ10149	-	3	10-1/4"	9"	R
PWJ101410	-	3	10-1/4"	10"	R
PWJ101411	765049	3	10-1/4"	11"	R
PWJ101412	765050	3	10-1/4"	12"	R
PWJ101413	778863	3	10-1/4"	13"	R
PWJ101414	765138	3	10-1/4"	14"	R
PWJ101415	763486	3	10-1/4"	15"	R

Group D



Rubber Hub

60 / 70 HP.....1998~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ1411	763301	3	14"	11"	R
PWJ1413	765181	3	14"	13"	R
PWJ131215	-	3	13-1/2"	15"	R
PWJ133415	765182	3	13-3/4"	15"	R
PWJ131417	765183	3	13-1/4"	17"	R
PWJ1319	-	3	13"	19"	R
PWJ123421	765185	3	12-3/4"	21"	R
PWJ1321	-	3	13"	21"	R



Rubber Hub

NEW

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ149	-	3	14"	9"	R
PWJ1411E	382761	3	14"	11"	R
PWJ1413E	391668	3	14"	13"	R
PWJ133415E	-	3	13-3/4"	15"	R
PWJ131417E	176214	3	13-1/4"	17"	R
PWJ1319E	17621	3	13"	19"	R
PWJ123421E	176216	3	12-3/4"	21"	R
PWJ121223	-	3	12-1/2"	23"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ1315A	-	4	13"	15"	R
PWJ1317A	-	4	13"	17"	R
PWJ1319A	-	4	13"	19"	R
PWJ127819A	-	4	12-7/8"	19"	R
PWJ133411A	-	4	13-3/4"	11"	R
PWJ133413A	-	4	13-3/4"	13"	R
PWJ133815A	-	4	13-3/8"	15"	R
PWJ121219A	-	4	12-1/2"	19"	R

POWERWING PROPELLER FOR
JOHNSON / EVINRUDE OUTBOARD MOTOR

JOHNSON/EVINRUDE ARE REGISTERED TRADEMARK OF THE
BOMBARDIERRECREATIONAL PRODUCTS INC.

Stainless Steel Propeller for Johnson/Evinrude Outboard Motor

Group B

15 HP.....2011~Newer
25 HP.....1984~Newer
30 HP.....2009~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWJ10149S	-	3	10-1/4"	9"	R
PWJ101410S	-	3	10-1/4"	10"	R
PWJ101411S	-	3	10-1/4"	11"	R
PWJ101412S	765050	3	10-1/4"	12"	R
PWJ101413S	-	3	10-1/4"	13"	R
PWJ101414S	-	3	10-1/4"	14"	R
PWJ101415S	-	3	10-1/4"	15"	R
PWJ9789SA	-	4	9-7/8"	9"	R
PWJ97810SA	-	4	9-7/8"	10"	R



Rubber Hub



POWERWING PROPELLER FOR TOHATSU INISSAN OUTBOARDMOTOR

TOHATSU IS REGISTERED TRADEMARK OF THE TOHATSU CORPORATION
NISSAN IS REGISTERED TRADEMARK OF THE NISSAN JIDOSHA MOTOR CORPORATION

Aluminum Propeller for Tohatsu / Nissan Outboard Motor

Group 5



Rubber Hub

MFS4/5S/6S

12 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT7347	3R1B64514-2	3	7-3/4"	7"	R
PWT7348	3R1B64516-2	3	7-3/4"	8"	R
PWT7349	369B64518-1	3	7-3/4"	9"	R

Group 8



Rubber Hub

8/9.8HP.....2005~Newer

12 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT8127	3B2B64514-1	3	8-1/2"	7"	R
PWT8128	-	3	8-1/2"	8"	R
PWT812712	3B2B64515-1	3	8-1/2"	7-1/2"	R
PWT812812	-	3	8-1/2"	8-1/2"	R
PWT8129	3B2B64517-1	3	8-1/2"	9"	R
PWT878812	-	3	8-7/8"	8-1/2"	R
PWT878912	3B2B64519-1	3	8-7/8"	9-1/2"	R



Group A



Rubber Hub

15HP.....2000~Newer

20HP.....2007~Newer

14 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9128	-	3	9-1/2"	8"	R
PWT9148	3BAB64516-1	3	9-1/4"	8"	R
PWT9149	3BAB64518-1	3	9-1/4"	9"	R
PWT91410	3BAB64521-1	3	9-1/4"	10"	R
PWT91411	3BAB64524-1	3	9-1/4"	11"	R
PWT9141112	-	3	9-1/4"	11-1/2"	R
PWT91412	-	3	9-1/4"	12"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9149A	-	4	9-1/4"	9"	R
PWT91410A	-	4	9-1/4"	10"	R
PWT91411A	-	4	9-1/4"	11"	R

25/30HP.....2002~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9789	3R0B64518-1	3	9-7/8"	9"	R
PWT97810	3R0B64521-1	3	9-7/8"	10"	R
PWT97811	3R0B64523-1	3	9-7/8"	11"	R
PWT97812	3R0B64525-1	3	9-7/8"	12"	R
PWT97813	3R0B64527-1	3	9-7/8"	13"	R
PWT97814	3R0B64529-1	3	9-7/8"	14"	R
PWT10149	-	3	10-1/4"	9"	R
PWT101410	-	3	10-1/4"	10"	R
PWT101411	-	3	10-1/4"	11"	R
PWT101412	-	3	10-1/4"	12"	R
PWT101413	-	3	10-1/4"	13"	R



Rubber Hub



Group C



Rubber Hub

40HP.....1984~Newer
50HP.....2019~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT12149	353B64101-0	3	12-1/4"	9"	R
PWT111210	353B64102-0	3	11-1/2"	10"	R
PWT113410	-	3	11-3/4"	10"	R
PWT111211	-	3	11-1/2"	11"	R
PWT115812	-	3	11-5/8"	12"	R
PWT111213	-	3	11-1/2"	13"	R
PWT111414	-	3	11-1/4"	14"	R
PWT113814	-	3	11-3/8"	14"	R
PWT111415	-	3	11-1/4"	15"	R
PWT115811	353B64103-0	3	11-5/8"	11"	R
PWT113812	353B64104-0	3	11-3/8"	12"	R
PWT111813	353B64105-0	3	11-1/8"	13"	R
PWT11115	353B64107-0	3	11"	15"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT101412A	-	4	10-1/4"	12"	R
PWT101413A	-	4	10-1/4"	13"	R
PWT105812A	-	4	10-5/8"	12"	R
PWT103813A	-	4	10-3/8"	13"	R

Group D



Rubber Hub

75HP.....2010~Newer
90HP.....2001~Newer
115HP.....2004~Newer
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT1411	-	3	14"	11"	R
PWT135813	-	3	13-5/8"	13"	R
PWT131215	3HKB64532-0	3	13-1/2"	15"	R
PWT137817	-	3	13-7/8"	17"	R
PWT131417	3HKB64536-0	3	13-1/4"	17"	R
PWT1319	3HKB64541-0	3	13"	19"	R
PWT1419	-	3	14"	19"	R
PWT137821	-	3	13-7/8"	21"	R



POWERWING PROPELLER FOR TOHATSU / NISSAN OUTBOARD MOTOR

TOHATSU IS REGISTERED TRADEMARK OF THE TOHATSU CORPORATION
NISSAN IS REGISTERED TRADEMARK OF THE NISSAN JIDOSHA MOTOR CORPORATION

Stainless Steel Propeller for Tohatsu / Nissan Outboard Motor

Group A

15HP.....2000~Newer
20HP.....2007~Newer
14 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9148S	-	3	9-1/4"	8"	R
PWT9149S	3BAB64518-1	3	9-1/4"	9"	R
PWT91410S	3BAB64521-1	3	9-1/4"	10"	R
PWT91411S	3BAB64524-1	3	9-1/4"	11"	R
PWT91412S	-	3	9-1/4"	12"	R



Rubber Hub

25/30HP.....2002~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9789S	-	3	9-7/8"	9"	R
PWT97810S	-	3	9-7/8"	10"	R
PWT97811S	-	3	9-7/8"	11"	R
PWT97812S	3R0B64525-1	3	9-7/8"	12"	R
PWT97813S	3R0B64527-1	3	9-7/8"	13"	R
PWT97814S	-	3	9-7/8"	14"	R
PWT103410S	5231-108-10	3	10-3/4"	10"	R
PWT101211S	5231-105-11	3	10-1/2"	11"	R
PWT101412S	5231-103-12	3	10-1/4"	12"	R
PWT101813S	5231-101-13	3	10-1/8"	13"	R
PWT1014S	5231-100-14	3	10"	14"	R
PWT1015S	5231-100-15	3	10"	15"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT9789SA	-	4	9-7/8"	9"	R
PWT97810SA	-	4	9-7/8"	10"	R
PWT10159SA	5233-100-09	4	10-1/5"	9"	R
PWT101510SA	5233-100-10	4	10-1/5"	10"	R



Rubber Hub



Group C



Rubber Hub

40HP.....1984~Newer
50HP.....2019~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT115811S	353B64103-0	3	11-5/8"	11"	R
PWT113812S	353B64104-0	3	11-3/8"	12"	R
PWT111813S	353B64105-0	3	11-1/8"	13"	R
PWT111814S	-	3	11-1/8"	14"	R
PWT111414S	-	3	11-1/4"	14"	R
PWT1115S	-	3	11"	15"	R
PWT101416S	-	3	10-1/4"	16"	R



Rubber Hub

Group D



Rubber Hub

75HP.....2010~Newer
90HP.....2001~Newer
115HP.....2014~Newer
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWT131215S	-	3	13-1/2"	15"	R
PWT1317S	-	3	13"	17"	R
PWT1319S	HZW1-58130-V03	3	13"	19"	R
PWT131417S	HZW1-58130-W93	3	13-1/4"	17"	R
PWT133413S	-	3	13-3/4"	13"	R
PWT137815S	-	3	13-7/8"	15"	R
PWT137817S	-	3	13-7/8"	17"	R
PWT137819S	-	3	13-7/8"	19"	R
PWT137821S	-	3	13-7/8"	21"	R
PWT137819SL	-	3	13-7/8"	19"	L
PWT137821SL	-	3	13-7/8"	21"	L



Rubber Hub

POWERWING PROPELLER FOR HONDA OUTBOARD MOTOR
HONDA IS REGISTERED TRADEMARK OF THE HONDA MOTOR CO., LTD

Aluminum Propeller for Honda Outboard Motor

BF8.....2000~Newer
BF9.9.....1988~Newer
8 Tooth Spline & Thru Hub Exhaust

BF15.....1991~Newer
BF20.....2003~Newer

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH9148	58130-ZV4-008AH	3	9-1/4"	8"	R
PWH9149	58130-ZV4-009AH	3	9-1/4"	9"	R
PWH91410	58130-ZV4-010AH	3	9-1/4"	10"	R
PWH91411	-	3	9-1/4"	11"	R
PWH91412	-	3	9-1/4"	12"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH9149A	-	4	9-1/4"	9"	R
PWH91410A	-	4	9-1/4"	10"	R
PWH91411A	-	4	9-1/4"	11"	R



Rubber Hub



Group B



Rubber Hub

BF25.....1994~Newer
BF30.....1995~Newer
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH9789	58130-ZW2-F11ZA	3	9-7/8"	9"	R
PWH97810	58130-ZW2-F21ZA	3	9-7/8"	10"	R
PWH97811	58130-ZW2-F31ZA	3	9-7/8"	11"	R
PWH97812	58130-ZW2-F01ZA	3	9-7/8"	12"	R
PWH97813	58130-ZW2-F41ZA	3	9-7/8"	13"	R
PWH97814	-	3	9-7/8"	14"	R
PWH10149	-	3	10-1/4"	9"	R
PWH101410	-	3	10-1/4"	10"	R
PWH101411	-	3	10-1/4"	11"	R
PWH101412	-	3	10-1/4"	12"	R
PWH101413	-	3	10-1/4"	13"	R
PWH101414	-	3	10-1/4"	14"	R
PWH101415	-	3	10-1/4"	15"	R

Group C



Rubber Hub

BF40.....1995~Newer
BF50.....1995~Newer
BF60.....2010~Newer
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH12149	59130-ZV5-009AH	3	12-1/4"	9"	R
PWH113410	58130-ZV5-860ZA	3	11-3/4"	10"	R
PWH115811	59130-ZV5-011AH	3	11-5/8"	11"	R
PWH113812	59130-ZV5-012AH	3	11-3/8"	12"	R
PWH111813	59130-ZV5-013AH	3	11-1/8"	13"	R
PWH111414	59130-ZV5-014AH	3	11-1/4"	14"	R
PWH111212	58130-ZV5-850ZA	3	11-1/2"	12"	R
PWH111413	58130-ZV5-000ZA	3	11-1/4"	13"	R
PWH111214	59130-ZV5-014AH	3	11-1/2"	14"	R
PWH1115	59130-ZV5-015AH	3	11"	15"	R



Rubber Hub

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH105812A	-	4	10-5/8"	12"	R
PWH103813A	-	4	10-3/8"	13"	R



Group D



Rubber Hub

BF60.....2010~Newer
BF75.....1995~Newer
BF90.....1995~Newer
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH135813	-	3	13-5/8"	13"	R
PWH131215	58130-ZW1-015AH	3	13-1/2"	15"	R
PWH1411	58130-ZW1-011AH	3	14"	11"	R
PWH1413	-	3	14"	13"	R
PWH133415	-	3	13-3/4"	15"	R
PWH131417	58130-ZW1-017AH	3	13-1/4"	17"	R
PWH1319	58130-ZW1-019AH	3	13"	19"	R
PWH123421	-	3	12-3/4"	21"	R
PWH137817	-	3	13-7/8"	17"	R
PWH1419	-	3	14"	19"	R
PWH137821	-	3	13-7/8"	21"	R

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH1315A	58134-ZW1-015AH	4	13"	15"	R
PWH1317A	58134-ZW1-017AH	4	13"	17"	R
PWH1319A	58134-ZW1-019AH	4	13"	19"	R



Rubber Hub

POWERWING PROPELLER FOR HONDA OUTBOARD MOTOR

HONDA IS REGISTERED TRADEMARK OF THE HONDA MOTOR CO., LTD

Stainless Steel Propeller for Honda Outboard Motor

Group A

BF8.....2000~Newer
BF9.9.....1988~Newer
BF15.....1991~Newer
BF20.....2003~Newer
8 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH9148S	58130-ZV4-008AH	3	9-1/4"	8"	R
PWH9149S	58133-ZV4-009AH	3	9-1/4"	9"	R
PWH91410S	58133-ZV4-010AH	3	9-1/4"	10"	R
PWH91411S	58133-ZV4-011AH	3	9-1/4"	11"	R
PWH91412S	-	3	9-1/4"	12"	R



Rubber Hub



Group B



BF25.....1994~Newer
DB30.....1995~Newer

10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH97812S	58133-ZV7-012AH	3	9-7/8"	12"	R
PWH97813S	58133-ZV7-013AH	3	9-7/8"	13"	R



Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH9789SA	-	4	9-7/8"	9"	R
PWH97810SA	-	4	9-7/8"	10"	R

Group C



BF40.....1995~Newer
BF50.....1995~Newer
BF60.....2010~Newer

13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH111414S	-	3	11-1/4"	14"	R
PWH115812S	-	3	11-5/8"	12"	R
PWH101213S	-	3	10-1/2"	13"	R
PWH103412S	-	3	10-3/4"	12"	R
PWH103813S	-	3	10-3/8"	13"	R
PWH103814S	-	3	10-3/8"	14"	R
PWH101414S	-	3	10-1/4"	14"	R
PWH115811S	3331-116-11	3	11-5/8"	11"	R
PWH113812S	3331-114-12	3	11-3/8"	12"	R
PWH111813S	3331-111-13	3	11-1/8"	13"	R
PWH1115S	3331-110-15	3	11"	15"	R
PWH101416S	-	3	10-1/4"	16"	R
PWH111414S	-	3	11-1/4"	14"	R



Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH115811SA	-	4	11-5/8"	11"	R
PWH115812SA	-	4	11-5/8"	12"	R



Group D



BFP60.....2010~Newer
BF75.....1995~Newer
BF90.....1995~Newer
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH137815S	-	3	13-7/8"	15"	R
PWH137817S	-	3	13-7/8"	17"	R
PWH137817SL	-	3	13-7/8"	17"	L
PWH137819S	-	3	13-7/8"	19"	R
PWH137819SL	-	3	13-7/8"	19"	L
PWH137821S	-	3	13-7/8"	21"	R
PWH137821SL	-	3	13-7/8"	21"	L
PWH1421S	-	3	14"	21"	R
PWH1421SL	-	3	14"	21"	L
PWH133413S	-	3	13-3/4"	13"	R
PWH131215S	58133-ZW1-A15P	3	13-1/2"	15"	R
PWH131417S	-	3	13-1/4"	17"	R
PWH131417SL	-	3	13-1/4"	17"	L
PWH1319S	-	3	13"	19"	R



Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWH1317SA	-	4	13"	17"	R
PWH1317SLA	-	4	13"	17"	L
PWH1319SA	-	4	13"	19"	R
PWH1319SLA	-	4	13"	19"	L

POWERWING PROPELLER FOR PARSUN OUTBOARD MOTOR
PARSUN IS A REGISTERED TRADEMARK OF THE PARSUN POWER MACHINE CO., LTD

Aluminum Propeller for Parsun Outboard Motor

F9.8/T12
12 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP8127	-	3	8-1/2"	7"	R
PWP812712	-	3	8-1/2"	7-1/2"	R
PWP8128	-	3	8-1/2"	8"	R
PWP812812	6G1-45941-00-EI	3	8-1/2"	8-1/2"	R
PWP8129	-	3	8-1/2"	9"	R
PWP878812	-	3	8-7/8"	8-1/2"	R
PWP878912	-	3	8-7/8"	9-1/2"	R





Group A



Rubber Hub

F15/F20/T18/T20
8 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP9148	F15-06090000-8	3	9-1/4"	8"	R
PWP9149	-	3	9-1/4"	9"	R
PWP91410	TE15-04020000	3	9-1/4"	10"	R
PWP91411	F15-06090000-11	3	9-1/4"	11"	R
PWP91412	F20-04050000	3	9-1/4"	12"	R

Group B



Rubber Hub

T30/F30
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP9789	-	3	9-7/8"	9"	R
PWP9781012	F25-04080000	3	9-7/8"	10-1/2"	R
PWP9781114	664-45947-01-EL	3	9-7/8"	11-1/4"	R
PWP97812	664-45954-01-EL	3	9-7/8"	12"	R
PWP97813	664-45949-02-EL	3	9-7/8"	13"	R
PWP97814	-	3	9-7/8"	14"	R

Group C



Rubber Hub

F40/T40
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP12149	663-45956-01-EL	3	12-1/4"	9"	R
PWP113410	663-45954-01-EL	3	11-3/4"	10"	R
PWP115811	66W-45947-00-EL	3	11-5/8"	11"	R
PWP113812	-	3	11-3/8"	12"	R
PWP111813	663-45945-00-EL	3	11-1/8"	13"	R
PWP111814	663-45958-00-EL	3	11-1/8"	14"	R
PWP111414	663-45958-01-EL	3	11-1/4"	14"	R
PWP1115	-	3	11"	15"	R



Group D



Rubber Hub

T75/T90
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP1411	-	3	14"	11"	R
PWP135813	T85-04020000-13	3	13-5/8"	13"	R
PWP131215	T85-04020000-15	3	13-1/2"	15"	R
PWP131217	-	3	13-1/2"	17"	R
PWP131417	T85-04020000-17	3	13-1/4"	17"	R
PWP131417L	-	3	13-1/4"	17"	L
PWP1319	6E5-45941-00-EL	3	13"	19"	R

POWERWING PROPELLER FOR PARSUN OUTBOARD MOTOR

PARSUN IS A REGISTERED TRADEMARK OF THE PARSUN POWER MACHINE CO., LTD

Stainless Steel Propeller for Parsun Outboard Motor

F15/F20/T18/T20
8 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP9148S	-	3	9-1/4"	8"	R
PWP9149S	-	3	9-1/4"	9"	R
PWP91410S	-	3	9-1/4"	10"	R
PWP91411S	-	3	9-1/4"	11"	R
PWP91412S	-	3	9-1/4"	12"	R



Rubber Hub

T30/F30
10 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP9789S	-	3	9-7/8"	9"	R
PWP97810S	-	3	9-7/8"	10"	R
PWP97811S	-	3	9-7/8"	11"	R
PWP9781012S	-	3	9-7/8"	10-1/2"	R
PWP97812S	-	3	9-7/8"	12"	R
PWP97813S	-	3	9-7/8"	13"	R
PWP97814S	-	3	9-7/8"	14"	R



Rubber Hub

Group B



Group C



Rubber Hub

T40/F40
13 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP115811S	-	3	11-5/8"	11"	R
PWP113812S	-	3	11-3/8"	12"	R
PWP115812S	-	3	11-5/8"	12"	R
PWP111813S	-	3	11-1/8"	13"	R
PWP111414S	-	3	11-1/4"	14"	R
PWP11115S	-	3	11"	15"	R
PWP101416S	-	3	10-1/4"	16"	R

Group D



Rubber Hub

T75/T90
15 Tooth Spline & Thru Hub Exhaust

Powerwing Code	OEM No.	Blades	Diameter	Pitch	Rotation
PWP131214S	-	3	13-1/2"	14"	R
PWP131215S	-	3	13-1/2"	15"	R
PWP1317S	-	3	13"	17"	R
PWP1317SL	-	3	13"	17"	L
PWP1319S	-	3	13"	19"	R
PWP133413S	-	3	13-3/4"	13"	R
PWP137815S	-	3	13-7/8"	15"	R
PWP137817S	-	3	13-7/8"	17"	R
PWP137817SL	-	3	13-7/8"	17"	L
PWP137819S	-	3	13-7/8"	19"	R
PWP137819SL	-	3	13-7/8"	19"	L
PWP137821S	-	3	13-7/8"	21"	R
PWP137821SL	-	3	13-7/8"	21"	L
PWP131214S	-	3	13-1/2"	14"	R

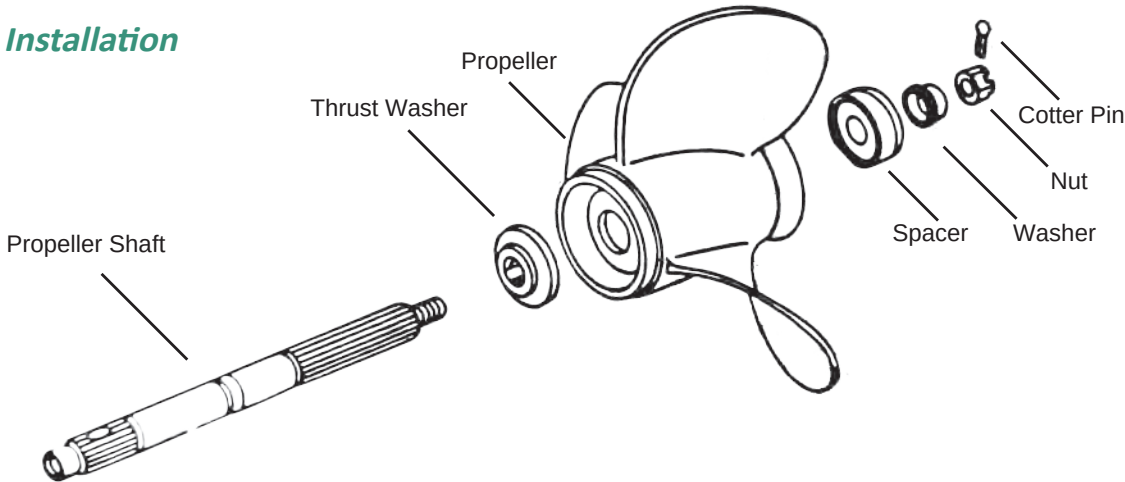


OPTIONAL ACCESSORIES FOR PROPELLER

Optional Accessories for Propeller



Installation



Yamaha Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWYA	9.9-15HP	A	1	-	1	1	1
2	PWYB	20-30HP	B	1	1	1	1	1
3	PWYC	40-60HP	C	1	1	1	1	1
4	PWYD1	60-100HP	D	1	1	1	1	1
5	PWYD2	100-130HP	D-1	1	1	1	1	1
6	PWYE	150-300HP	E	1	1	1	1	1

Suzuki Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWSA	9.9-15HP	A	1	1	1	1	1
2	PWSA1	DF15A/DF20A	A-1	1	-	1	1	1
3	PWSB	20-30HP	B	1	1	1	1	1
4	PWSC	40-65HP	C	1	1	1	1	1
5	PWSD1	DF90, 115HP	D-1	1	1	1	1	1
6	PWSD2	DF140HP	D	1	1	1	1	1
7	PWSE1	DF300B/DF325A	Front	1	1	1	1	1 (Front)
8	PWSE2	/DF350	Rear	1	1	1	1	1



Mercury Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWMA	6-15 HP	A	1	1	-	-	-
2	PWMB	9,9-25HP	B	1	-	1	1	-
3	PWMC	25-70 HP	C	1	-	1	1	-
4	PWMD	40-140HP	D	-	1	1	1	1
5	PWME	90-300HP	C	1	1	1	1	1

Honda Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWMA	8-20 HP	A	1	-	1	1	1
2	PWMB	25-30 HP	B	1	-	1	1	1
3	PWMC	35-60 HP	C	1	1	1	1	1
4	PWMD	75-130 HP	D	1	-	1	1	1
5	PWME	115-250HP	E	1	1	-	1	1

Tohatsu/Nissan Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWTA	9.9-20 HP	A	1	-	1	1	1
2	PWTB	25-30 HP	B	1	-	1	1	1
3	PWTC	35-55 HP	C	1	1	1	1	1
4	PWTD	60-140 HP	D	1	1	1	1	1

Johnson/Evinrude Accessories Kit

No.	Part Number	Engine HP	Group	Thrust Washer	Spacer	Washer	Nut	Cotter Pin
1	PWJA	8-15HP	A	1	1	1	1	1
2	PWJB	15-35 HP	B	1	1	1	1	1
3	PWJC	40-75 HP	C	1	1	1	1	1
4	PWJD	40-140 HP	D	1	1	1	1	1
5	PWJE	90-300HP	E	1	1	1	1	1



STAINLESS STEEL IMPELLER FOR SEADOO

SEADOO IS REGISTERED TRADEMARK OF BRP

Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD161S	1630 cc	RXP-X 300 RXT-X 300 GTX LIMITED 300	2016~	3	161 mm	13/18
	1630 cc	GTR230 GTX230 WAKE PRO 230	2020~	3	161 mm	13/18
	1494 cc	WAKE PRO 230HP	2019	3	161 mm	13/18



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD161S4	1630 cc	RXP-X 300 RXT-X 300 GTX LIMITED 300	2016~	4	161 mm	15/21 or 13/16
	1630 cc	GTR230 GTX230 WAKE PRO 230	2020~	4	161 mm	15/21 or 13/16
	1494 cc	RXT-230 GTX-230	2019	4	161 mm	13/16
	1494 cc	GTR 230 GTR-X 230	2017-2019	4	161 mm	13/16
	1494 cc	WAKE PRO 230HP	2019	4	161 mm	15/21 or 13/16



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD159S	1494 cc	RXT IS 260 RXT-X 260 RXT 260 RXT-X aS260	2009~	3	159 mm	13/18
	1494 cc	GTX LTD IS 255 GTX LTD IS 260	2009~	3	159 mm	13/18
	1494 cc	RXP-X 255 RXP-X 260	2009-2015	3	159 mm	13/18
	1494 cc	RXP(215HP)	2009-2010	3	159 mm	13/18
	1494 cc	RXT(215HP)	2009-2010	3	159 mm	13/18
	1494 cc	WAKE PRO (215HP) WAKE PRO (230HP)	2009-2018	3	159 mm	13/18
	1494 cc	GTX 215 GTX IS 215 GTX LED 215 GTX LED 230	2009-2018	3	159 mm	13/18
	1494 cc	GTR(215HP)	2012-2016	3	159 mm	13/18





Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD159S4	1494 cc	RXT IS 260 RXT-X 260 RXT 260 RXT-X aS260	2009~	4	159 mm	15/21 or 13/16
	1494 cc	GTX LTD IS 255 GTX LTD IS 260	2009~	4	159 mm	15/21 or 13/16
	1494 cc	RXP-X 255 RXP-X 260	2009-2015	4	159 mm	15/21 or 13/16
	1494 cc	RXP(215HP)	2009-2010	4	159 mm	15/21 or 13/16
	1494 cc	RXT(215HP)	2009-2010	4	159 mm	15/21 or 13/16
	1494 cc	WAKE PRO (215HP) WAKE PRO (230HP)	2009-2018	3	159 mm	15/21 or 13/16
	1494 cc	GTX 215 GTX IS 215 GTX LED 215 GTX LED 230	2009-2018	4	159 mm	15/21 or 13/16
	1494 cc	GTR(215HP)	2012-2016	4	159 mm	15/21 or 13/16



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD1555S4	1630 cc	GTI 130 GTX SE 130 GTI SE 170 GTX 170 WAKE 170 FISH PRO 170	2020~	4	155.5 mm	10/18 or 11/19
	1494 cc	GTX 4tech limited Supercharge (185HP)	2003-2004	4	155.5 mm	10/18 or 11/19
	1494 cc	GTX 4tech Supercharge (185HP)	2003-2006	4	155.5 mm	10/18 or 11/19
	1494 cc	RXP (155HP)	2007-2008	4	155.5 mm	10/18 or 11/19
	1494 cc	GTS 130 GTS PRO 130	2011-2016	4	155.5 mm	10/18 or 11/19
	1494 cc	WAKE (155HP)	2009-2019	4	155.5 mm	10/18 or 11/19
	1494 cc	WAKE (155HP)	2008	4	155.5 mm	10/18 or 11/19
	1494 cc	GTX 155	2008	4	155.5 mm	10/18 or 11/19
	1494 cc	GTX 155	2018-2019	4	155.5 mm	10/18 or 11/19
	1494 cc	GTX 155	2002-2008	4	155.5 mm	10/18 or 11/19
	1494 cc	GTI LTD 155	2009-2019	4	155.5 mm	10/18 or 11/19
	1494 cc	GTI SE 155	2008	4	155.5 mm	10/18 or 11/19
	1494 cc	GTI / GTI SE 130 GTI SE / GTI STD GTI 4-TEC SE GTI 4-TEC STD GTI 130	2009-2019	4	155.5 mm	10/18 or 11/19
	1494 cc	GTI / GTI SE 130 GTI SE / GTI STD GTI 4-TEC SE GTI 4-TEC STD GTI 130	2006-2008	4	155.5 mm	10/18 or 11/19



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD140S	900cc	SPARK ACE 900 (SPARK ACE 900 HO SPARK TRIXX)	2014~	3	140 mm	12/14



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWSD140S4	900cc	SPARK ACE 900 (SPARK ACE 900 HO SPARK TRIXX)	2014~	4	140 mm	12/17

STAINLESS STEEL IMPELLER FOR YAMAHA JET SKI

YAMAHA IS REGISTERD TRADEMARK OF YAMAHA CORPORATION

Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWYJS160S	1812 cc	GP1800 SVHO	2016~	3	160 mm	13/20
	1812 cc	FX SVHO FX CRUISER HO FX LIMITED SVHO	2014~	3	160 mm	13/20
	1812 cc	FZR FZS	214-2016	3	160 mm	13/20



Powerwing Code	Engine HP	Model	Year	Blades	Diameter	Progressive Pitch
PWYJS155S	1812 cc	GP1800 HO	2020~	3	155 mm	13/19
	1812 cc	VX CRUISER HO	2016~	3	155 mm	13/19
	1812 cc	FX HO FX CRUISER HO	2019~	3	155 mm	13/19
	1812 cc	VXR VXS	2010~	3	155 mm	13/19
	1812 cc	FZR FZS	2008-2013	3	155 mm	13/19
	1812 cc	FX SHO FX CRUISER SHO	2008~	3	155 mm	13/19





Navigating Free Soul To Explore

NAVISOUL 350 GT



Tube Option

- 1.2mm Heytex PVC
- 1.0mm Orca Hypalon
- 1.25mm Orca Hypalon



					
Length 3.50m	Inside Length 2.05m	Width 1.70m	Inside Width 0.74m	Tube Dia. 38cm	Chamber 4
					
Max People 4	Dry Weight 165kg	Max Payload 395kg	Engine shaft 20"	Max Engine 40HP	

STANDARD PACKAGE

- GRP hull & anti-slip deck for 3.5m RIB
- Inflatable tube with 4 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller
- Steering console with front seat and storage(windscreen, cup holder, SS handrails and switch panel)
- Main rear locker with large access panel and gas springs
- Navigation lights
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Fiberglass step ends
- EVA floor set
- AISI 316 stainless steel Grapnel Anchor 4 kg
- Electric pump without battery
- Bimini top in Sunbrella™ fabric
- Boat cover
- Bluetooth speaker system
- Mechanical steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options



NAVISOUL 400 GT



Tube Option

- 1.2mm Heytex PVC
- 1.0mm Orca Hypalon
- 1.25mm Orca Hypalon



Length 4.10m	Inside Length 2.57m	Width 1.98m	Inside Width 0.90m	Tube Dia. 46cm	Chamber 4
Max People 5	Dry Weight 225kg	Max Payload 500kg	Engine shaft 20"	Max Engine 50HP	



STANDARD PACKAGE

- GRP hull & anti-slip deck for 4.0m RIB
- Inflatable tube with 4 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller
- Anchor locker
- Steering console with front seat and storage(windscreen, cup holder, SS handrails and switch panel)
- Main rear locker with large access panel and gas springs
- Navigation lights
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Upgrade to Spradling™ soft cushions set
- 50 L built-in in fuel tank
- Deck light
- Underwater light
- Fiberglass step ends
- EVA floor set
- AISI 316 stainless steel Grapnel Anchor 4 kg
- Electric pump without battery
- Bimini top in Sunbrella™ fabric
- Boat cover
- Bluetooth speaker system
- Mechanical steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options



NAVISOUL 580 PRO



Tube Option

- 1.2mm Heytex PVC
- 1.0mm Orca Hypalon
- 1.25mm Orca Hypalon



Length 5.89m	Inside Length 4.15m	Width 2.60m	Inside Width 1.32m	Tube Dia. 52cm	Chamber 5
Max People 8	Dry Weight 450kg	Max Payload 1200kg	Engine shaft 25"	Max Engine 115HP	



STANDARD PACKAGE

- GRP hull & anti-slip deck for 5.8m RIB
- Inflatable tube with 5 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller
- Anchor locker
- Front sundeck
- 110 L built-in fuel tank with external deck filler
- Steering console with front seat and storage(windscreen, SS handrail and switch panel)
- Stand-up helm seat with 3 cup holders and folding teak table
- Main rear locker with large access panel and gas springs
- AISI 316 stainless steel arch roll bar with navigation lights
- Rear swim platform with boarding ladder
- Automatic bilge pump
- Battery switch
- Two back cleats
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 60 L water tank and pump
- EVA floor set
- Real teak wood floor set
- AISI 316 stainless steel Grapnel Anchor 6 kg
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- Fiberglass T-top with lighting system
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

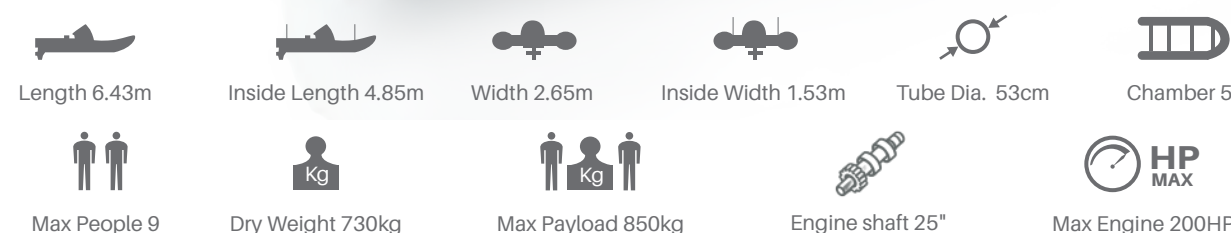


NAVISOUL 650 PRO



Tube Option

- 1.2mm Heytex PVC
- 1.0mm Orca Hypalon
- 1.25mm Orca Hypalon



STANDARD PACKAGE

- GRP hull & anti-slip deck for 6.5m RIB
- Inflatable tube with 5 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller
- Anchor locker and bow storage
- 150 L built-in fuel tank with external deck filler
- Steering console with front seat (windscreen, SS handrail and switch panel)
- Stand-up helm seat with 3 cup holders and folding teak table
- U-form aft cockpit sofa with two side lockers and dedicated boarding access
- Navigation & waterski mast with GRP top
- Rear swim platform with boarding ladder
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- Keel protector
- Built-in davit lifting points
- Hull ventilation system
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of luxury cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 50 L water tank and pump
- Front sundeck
- Teak dining table with aluminum base
- EVA floor set
- Real teak wood floor set
- AISI 316 stainless steel Grapnel Anchor 6 kg
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Fiberglass T-top with lighting system
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

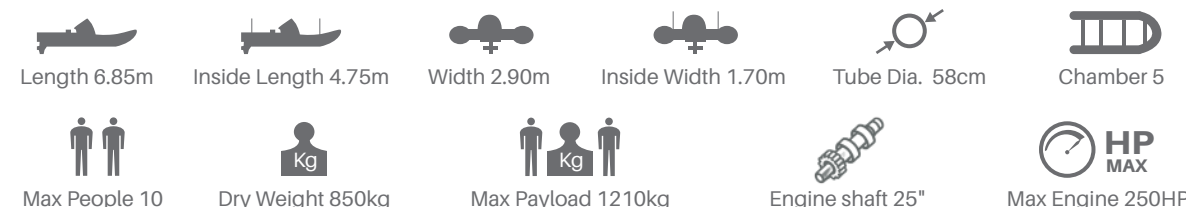


NAVISOUL 700 PRO



Tube Option

- 1.2mm Heytex PVC
- 1.0mm Orca Hypalon
- 1.25mm Orca Hypalon

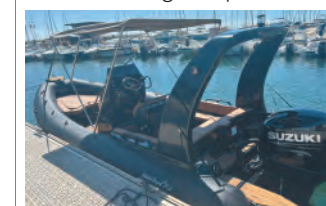


STANDARD PACKAGE

- GRP hull & anti-slip deck for 7.0m RIB
- Inflatable tube with 5 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleats and anchor roller
- Bow storage
- 300 L built-in fuel tank with external deck filler
- Steering console with front seat and storage (windscreen, SS handrail and switch panel)
- Twin stand-up helm seats with folding teak table
- U-form aft cockpit sofa with two side lockers and dedicated boarding access
- Navigation lights
- Rear swim platform with boarding ladder
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- AISI 316 stainless steel ski tow bar
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 100 L water tank and pump
- Fiberglass arch roll bar
- Stern sundeck
- Teak dining table with aluminum base
- EVA floor set
- Real teak wood floor set
- Anchor & windlass kit
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Fiberglass T-TOP with lighting system
- Rear canvas sunshade extension
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

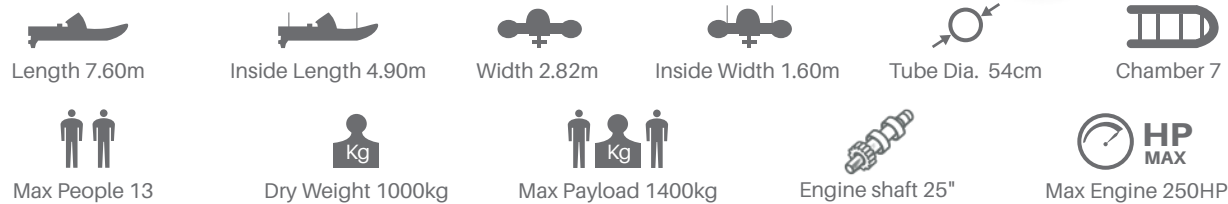


NAVISOUL 750 PRO



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- GRP hull & anti-slip deck for 7.5m RIB
- Inflatable tube with 7 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleats and anchor roller
- Bow storage
- 300 L built-in fuel tank with external deck filler
- Steering console with front seat and storage (windscreen, SS handrail and switch panel)
- Twin stand-up helm seats with handrails
- U-form aft cockpit sofa with two side lockers
- Navigation lights
- Rear swim platform with boarding ladder
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- AISI 316 stainless steel ski tow bar
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 100 L water tank and pump
- Fiberglass arch roll bar
- Stern sundeck
- Teak dining table with aluminum base
- EVA floor set
- Real teak wood floor set
- Anchor & windlass kit
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Fiberglass T-top with lighting system
- Rear canvas sunshade extension
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

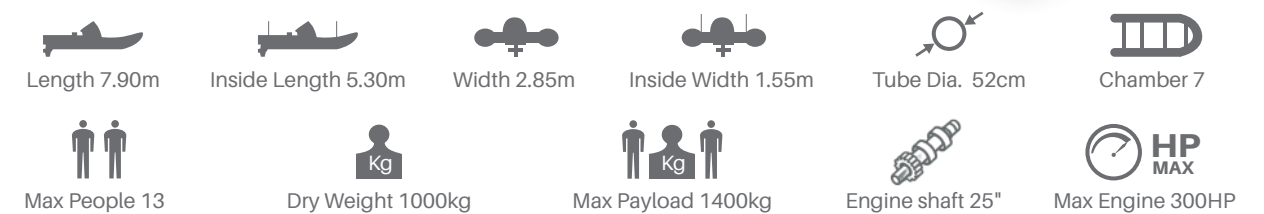


NAVISOUL 800 PRO



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- GRP hull & anti-slip deck for 8.0m RIB
- Inflatable tube with 7 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleats and anchor roller
- Bow storage
- 210 L built-in fuel tank with external deck filler
- Steering console with front seat and storage(windscreen, SS handrail and switch panel)
- Helm & passenger seat / bolster with functional wet bar
- Rear sofa with backrest and dedicated boarding access
- AISI 316 stainless steel arch roll bar with navigation lights
- Rear swim platform with boarding ladder
- Automatic bilge pump
- Battery switch
- Rear handrails and two back cleats
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 100 L water tank and pump
- Refrigerator & Gas stove
- EVA floor set
- Real teak wood floor set
- Anchor & windlass kit
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Fiberglass T-top with lighting system
- Rear canvas sunshade extension
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

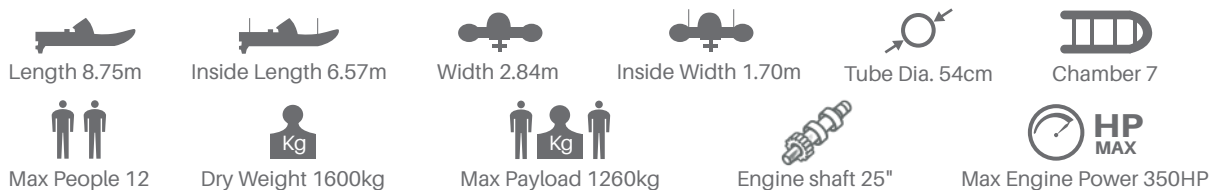
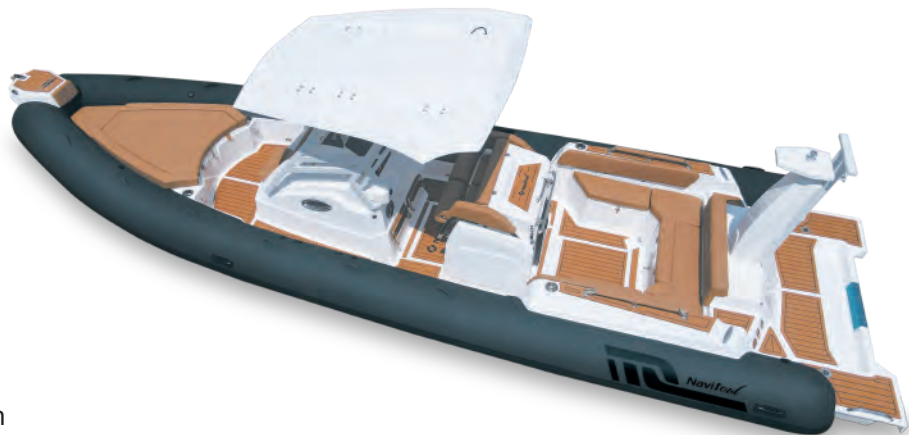


NAVISOUL 850 CABIN



Tube Option

1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- Fiberglass deep-V stepped hull & self-bailing antiskid deck
- Inflatable tube with 7 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller Bow storage
- 280 L built-in fuel tank with external deck filler
- Steering console with windshield, cockpit cabin, SS handrails and full set switch panel
- WC set with toilet, washbasin and 90 L blackwater tank
- Navigation lights
- Helm & passenger seat with functional wet bar
- U-form aft cockpit sofa with two side lockers and dedicated boarding access
- Stern folding dining table
- Rear swim platform with boarding ladder
- 750 GPH automatic bilge pump
- Battery switch
- Rear handrails & two back cleats and cup holders
- Fiberglass arch with waterski towing eye
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Electrical package for boat & console
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Shower system with 100 L water tank and pump
- Refrigerator & Gas stove
- EVA floor set
- Real teak wood floor set
- Anchor & windlass kit
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Fiberglass T-top with lighting system
- Rear canvas sunshade extension
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty triple-axle trailer
- Outboard engine options

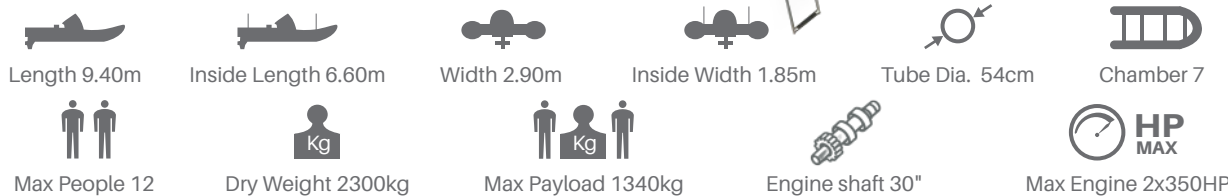


NAVISOUL 940 CABIN



Tube Option

1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- Fiberglass deep-V stepped hull & self-bailing antiskid deck
- Inflatable tube with 7 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleat and anchor roller
- Anchor locker and bow storage
- Front sundeck
- 450 L built-in fuel tank with external deck filler
- Steering console & seat box set with windshield, cockpit cabin, SS handrails and full set switch panel
- WC set with toilet, washbasin and 100 L blackwater tank
- Navigation lights
- Helm & passenger seat with back sofa, locker storage & cup holder
- U-form aft cockpit sofa with two side lockers
- Fiberglass T-top with lighting system
- Rear swim platform with boarding ladder
- Shower system with 100 L water tank and pump
- Automatic bilge pump
- Battery switch
- Two back cleats
- AISI 316 stainless steel ski tow bar
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Electrical package for boat & console
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual

OPTIONAL

- Upgrade to Spradling™ soft cushions set
- Deck light
- Underwater light
- Teak dining table with aluminum base
- Refrigerator & Gas stove
- EVA floor set
- Real teak wood floor set
- Anchor & windlass kit
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- AISI 316 stainless steel tube handrails
- Rear canvas sunshade extension
- Boat cover
- Navigation & electronics package
- Bluetooth speaker system
- Hydraulic steering system with steering wheel
- Heavy-duty triple-axle trailer
- Outboard engine options



NAVISOUL 540 PROTECTOR



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- GRP hull & anti-slip deck for 5.4m RIB
- Inflatable tube with 5 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleats and anchor roller
- Anchor locker
- 75 L built-in fuel tank with external deck filler
- Steering console with storage(windscreen, SS handrail and switch panel)
- Aluminum helm seat with 4 fishing rod holders
- Battery switch
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Aluminum arch roll bar
- Front sundeck
- Stern fiberglass seat with storage and backrest
- AISI 316 stainless steel Grapnel Anchor 6 kg
- Electric pump without battery
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options

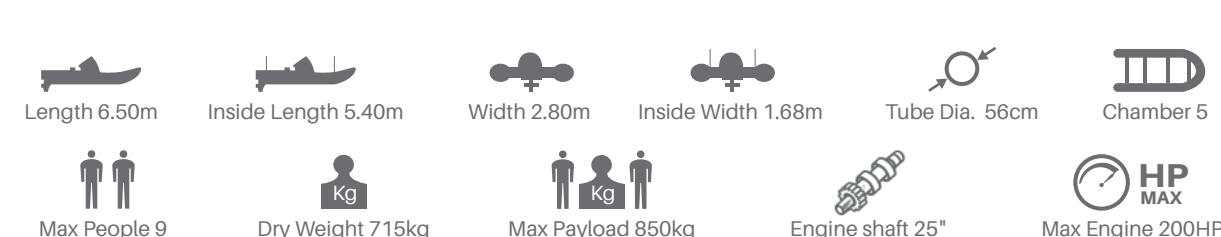


NAVISOUL 650 PROTECTOR



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- GRP hull & anti-slip deck for 6.5m RIB
- Inflatable tube with 5 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Bow step plate with mooring cleats and anchor roller
- Anchor locker
- 200 L built-in fuel tank with external deck filler
- Steering console with front seat and storage(windscreen, SS handrail and switch panel)
- Aluminum helm seat with 4 fishing rod holders
- Automatic bilge pump
- Battery switch
- Keel protector
- Hull ventilation system
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Full set of soft cushions
- Pre-installed basic electrical system
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Aluminum arch roll bar
- Front sundeck and bow side lockers
- Stern fiberglass seat with storage and backrest
- AISI 316 stainless steel Grapnel Anchor 6 kg
- Electric pump without battery
- Bimini top in Sunbrella™ fabric
- Boat cover
- Navigation & electronics package
- Hydraulic steering system with steering wheel
- Heavy-duty boat trailer
- Outboard engine options



NAVISOUL 960 PROTECTOR



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



STANDARD PACKAGE

- Fiberglass deep-V stepped hull & self-bailing antiskid deck
- Inflatable tube with 9 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Reinforced cone ends
- Heavy-duty Aluminum bollards
- Under-deck storage
- Anchor locker
- Marine grade aluminum fuel tank 720 L with external deck filler
- Aluminum Console with large dashboard and extended windscreen
- Aluminum T-Top sunshade
- Overhead navigation & equipment mounting platform
- Helm & Crew Seating
- Internal & external safety grab lines
- Automatic bilge pump
- Battery switch
- Aluminum arch with boarding ladder and navigation lights
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Electrical package for boat & console
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Optional custom color for fiberglass hull
- Heavy-duty aluminum bow guard
- Anti-fouling Hull
- Passenger seats
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- Aluminum engine protection frame
- Anchor & windlass kit
- Navigation & electronics package
- First Aid Kit
- Boat cover
- Hydraulic steering system with steering wheel
- Heavy-duty triple-axle trailer
- Outboard engine options

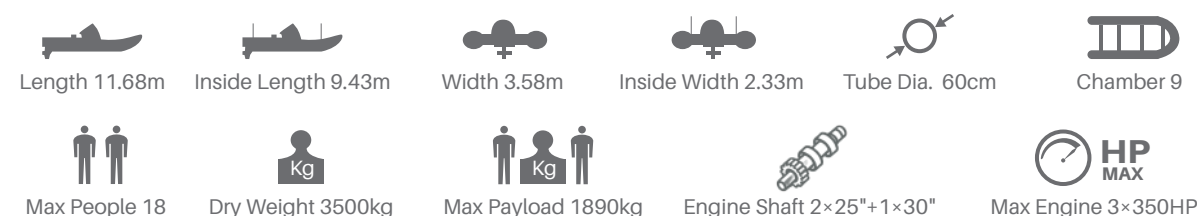
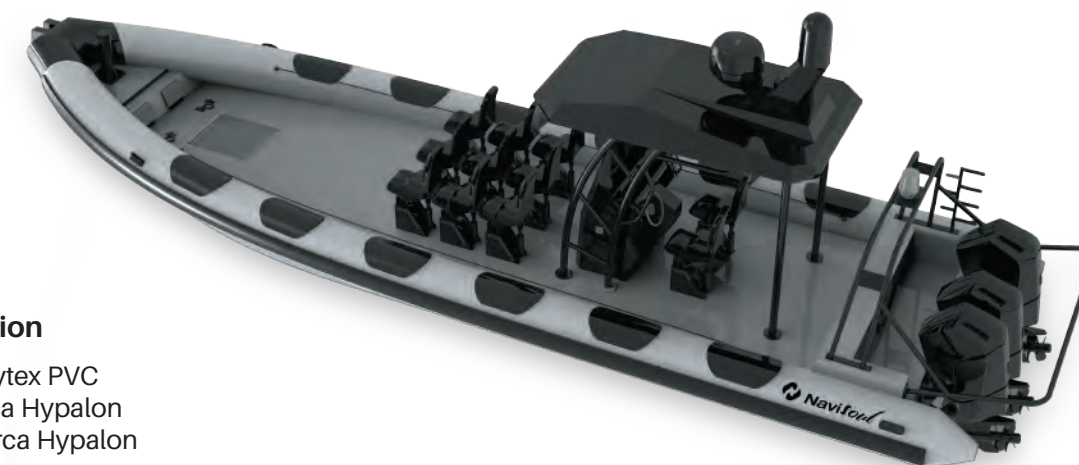


NAVISOUL 1200 PROTECTOR



Tube Option

1.2mm Heytex PVC
1.0mm Orca Hypalon
1.25mm Orca Hypalon



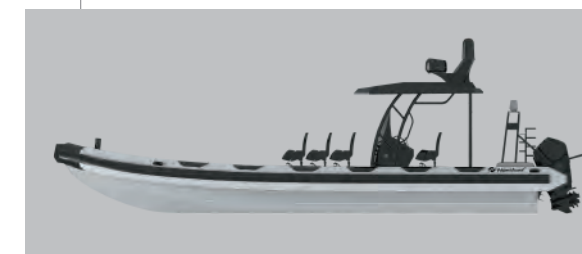
STANDARD PACKAGE

- Fiberglass deep-V stepped hull & self-bailing antiskid deck
- Inflatable tube with 9 air compartments and Leaffield™ D7 inflation valves
- Leaffield™ A6 overpressure valves
- Reinforced cone ends
- Heavy-duty Aluminum bollards
- Under-deck storage
- Anchor locker
- Marine grade aluminum fuel tank 720 L with external deck filler
- Aluminum Console with large dashboard and extended windscreen
- Aluminum T-Top sunshade
- Overhead navigation & equipment mounting platform
- Helm & Crew Seating
- Internal & external safety grab lines
- Automatic bilge pump
- Battery switch
- Aluminum arch with boarding ladder and navigation lights
- Built-in davit lifting points
- Heavy-duty rubbing strake
- Safety handles & carrying handles
- Electrical package for boat & console
- Aluminum Oars
- Foot pump
- Repair kit
- Owner's Manual



OPTIONAL

- Optional custom color for fiberglass hull
- Heavy-duty aluminum bow guard
- Anti-fouling hull
- Passenger seats
- Electric pump without battery
- AISI 316 stainless steel C-shaped ladder
- Aluminum engine protection frame
- Anchor & windlass kit
- Navigation & electronics package
- First Aid Kit
- Boat cover
- Hydraulic steering system with steering wheel
- Heavy-duty triple-axle trailer
- Outboard engine options



NECESSARY PARTS OF INFLATABLE BOATS

Oar Holders



Code	Color
TBA3301	Grey
TBA3302	Black

Oar Holders



Code	Color
TBA3303	Grey
TBA3304	Black

Oar Locks



Code	Color
TBA3201	Grey
TBA3202	Black

Oar Locks



Code	Color
TBA3203	Grey
TBA3204	Black

Handles



Code	Color
TBA0201	Grey
TBA0202	Black

Handles



Code	Color
TBA0203	Grey
TBA0204	Black

Oar



Code	For Boat / cm
TBA1101	200-270
TBA1102	300-390
TBA1103	Above 420

Pump



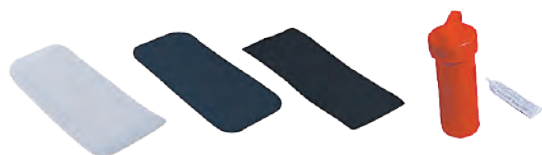
Code	Capacity / L
TBA1901	5

Valve Wrench



Code
TBA4302

Repair Kit



Code
TBA4301

Valve



Code	Color
TBA0101	Grey
TBA0102	Black

Drain Valves



Code
TBA0401

Drain Valves



Code	Size / mm
TBA0501	18
TBA0502	24
TBA0503	36

Seat Hooks



Code	Color
TBA0601	Grey
TBA0602	Black

Transom Holders



Code	Color
TBA1401	Grey
TBA1402	Black

Inside Motor Pads



Code	Color
TBA1501	Grey
TBA1502	Black

Inside Motor Pads



Code	Color
TBA1601	Grey
TBA1602	Black

Cones



Code	Color
TBA1801	Grey
TBA1802	Black

Rope Holders



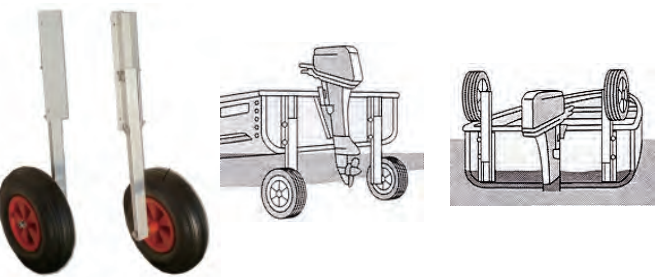
Code	Color
TBA1701	Grey
TBA1702	Black

Rope Holders



Code	Color
TBA1703	Grey
TBA1704	Black

Dinghy Wheel



Code	Wheel Size cm	Max Load kg	Material
TFDW01A	25	136	Aluminium
TFDW01B	25	136	304 Stainless Steel

Dinghy Wheel



Material of Bracket: Stainless Steel 304
Length of Bracket: 39cm
Diameter of Wheels: 26.5cm
Width of 1 wheels: 8.5cm

Code	Wheel Size cm	Max Load kg	Material
TFDW02	26.5	145	304 Stainless Steel

Dinghy Wheel



Material of Bracket:Stainless Steel 304
Length of Bracket: 39cm
Diameter of Wheels: 26.5cm
Width of 2 wheels: 21.5cm

Code	Wheel Size cm	Max Load kg	Material
TFDW03	26.5	160	304 Stainless Steel

Stainless Steel Davits for Fastening on Deck

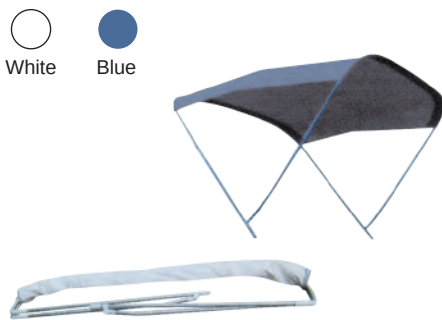


Stainless Steel 316/304

Code	Length mm	Dia. mm
TFIA6601	1050	40
TFIA6602	1050	60

Aluminum 2 Arms Bimini Top

Code	Diameter mm	Width x Depth cm	Height cm
TF2131811	22	130/140x180	110
TF2151811	22	150/160x180	110
TF2181811	22	175/185x180	110
TF2201811	22	200/210x180	110
TF2231811	22	225/235x180	110
TF2131814	22	130/140x180	140
TF2151814	22	150/160x180	140
TF2181814	22	175/185x180	140
TF2201814	22	200/210x180	140
TF2231814	22	225/235x180	140



AISI 316 Stainless Steel 3 Arms Bimini Top

Code	Diameter mm	Width x Depth cm	Height cm
TF3131811	22	130/140x180	110
TF3151811	22	150/160x180	110
TF3171811	22	175/185x180	110
TF3191811	22	185/195x180	110
TF3201811	22	200/210x180	110
TF3231811	22	225/235x180	110
TF3131814	22	130/140x180	140
TF3151814	22	150/160x180	140
TF3171814	22	175/185x180	140
TF3191814	22	185/195x180	140
TF3201814	22	200/210x180	140
TF3231814	22	225/235x180	140



AISI 316 Stainless Steel 4 Arms Bimini Top

Code	Diameter mm	Width x Depth cm	Height cm
TF4182514	22	175/185x250	140
TF4192514	22	190/200x250	140
TF4212514	22	205/215x250	140
TF4222514	22	220/230x250	140
TF4242514	22	235/245x250	140



AISI 316 Stainless Steel 3 Arms Bimini Top

Code	Diameter mm	Width x Depth cm	Height cm
TFS3172014B	25	170/180x180	145
TFS3192014B	25	185/195x180	145
TFS3202014B	25	200/210x180	145
TFS3222014B	25	215/225x180	145
TFS3232014B	25	230/240x180	145
TFS3252014B	25	240/250x180	145
TFS3262014B	25	260/270x180	145



AISI 316 Stainless Steel 4 Arms Bimini Top



Code	Diameter mm	Width x Depth cm	Height cm
TFS4182514	25	180/190x250	145
TFS4202514	25	200/210x250	145
TFS4222514	25	220/230x250	145
TFS4242514	25	240/250x250	145
TFS4262514	25	260/270x250	145

600D Polyester T-Top Boat Cover



- *7.25 OZ. weather resistant and UV resistant polyester with urethane coated .
- *Resistant to mildew and water repellent
- *Quick-release system
- *Zipper door access to the boat without having to remove the cover
- *Adjustable hook and loop system at middle side for a snug fit
- *4- year warranty

Code	Description	Beam Width	Color
TF66718	T-Top Boat Cover 17'6"-18'5"	102"	Grey
TF66719	T-Top Boat Cover 18'6"-19'5"	102"	Grey
TF66720	T-Top Boat Cover 19'6"-20'5"	102"	Grey
TF66721	T-Top Boat Cover 20'6"-21'5"	102"	Grey
TF66722	T-Top Boat Cover 21'6"-22'5"	102"	Grey
TF66723	T-Top Boat Cover 22'6"-23'5"	102"	Grey
TF66724	T-Top Boat Cover 23'6"-24'5"	102"	Grey
TF66725	T-Top Boat Cover 24'6"-25'5"	108"	Grey
TF66726	T-Top Boat Cover 25'6"-26'5"	108"	Grey
TF66727	T-Top Boat Cover 26'6"-27'5"	108"	Grey
TF66728	T-Top Boat Cover 27'6"-28'5"	108"	Grey
TF66729	T-Top Boat Cover 28'6"-29'5"	108"	Grey
TF66730	T-Top Boat Cover 29'6"-30'5"	108"	Grey

Boat Cover



Packing

- Features:
- *marine grade 300D polyester
 - *Weather resistant, mildew and water repellent finish
 - *Heavy duty double stitching sewn and no raw material hem, fight wind and leaks.
 - *Integrated buckle and strap system with reinforced tie down loops for easy fitting and trailering
 - *Quick -adjusting side release strap buckles built a "custom like" fit
 - *Elastic bottom hems provides a tight and custom fit
 - *Open back end is designed to accommodate RIB's with or without motors
 - *Includes free storage bag

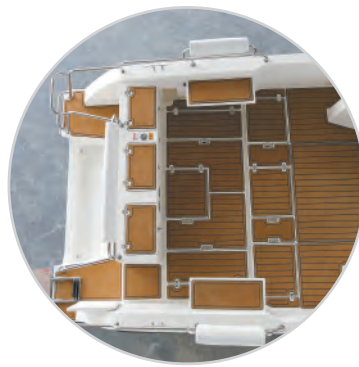
Code	Description	Beam Width	Color
TF66590	Up to 9.5' long	Up to 60"	Grey
TF66591	Up to 10.5' long	Up to 60"	Grey
TF66592	Up to 11.5' long	Up to 70"	Grey
TF66593	Up to 12.5' long	Up to 70"	Grey

FIBERGLASS FISHING BOAT

MAKING LIFE FUN ON THE WATER



Fishing Master RS37



SPECIFICATION

Engine Type:	Outboard Engine
Hull Material:	Fiberglass
V-Depth:	180cm
Draught:	56cm
Overall Length:	1188cm
Hull Length:	1130cm
Beam:	320cm
Net Weight:	7936lb/3600kg
Gross Weight:	10560lb/4800kg
Recommend Engine Power:	300HP to 600HP
Max Person:	12 (1 crew included)
Max Speed:	38 Knot

STANDARD PACKAGE

1. Mooring Set: Anchor and anchor chains, bow roller, windlass system.
2. Stainless Steel AISI 316 Deck Hardware Set (Cleats, Bollards, U- bolts, Deck Hinges, Thru-hulls, etc)
3. Stainless Steel AISI 316 Rails Set
4. Cabin Set
 - (1). Crew Boat Seat
 - (2). Steering Wheel Set with Hydraulic Steering System
 - (3). Toughened glass windshield
 - (4). Windshield Wiper
 - (5). Cabin cushion set
 - (6). Cabin light
 - (7). Toilet
 - (8). Aluminum Door Set
 - (9). Portlight
 - (10). Console with electronic equipment positions.
5. Battery 12V 100A
6. 600L fuel tank set (fuel gauge, fuel level sensor,fuel deck filler,etc)
7. Deck spray
8. Fresh Water System (Pumps, 60L fresh water tank)
9. Fish hold tank
10. Boarding platform with stainless steel telescope ladder
11. Adjustable Rod holders(8 pcs)
12. Life Jacket (12pcs) / Life buoy
13. Boat Fenders (G3 8pcs)
14. Navigation Lights Set

OPTIONAL

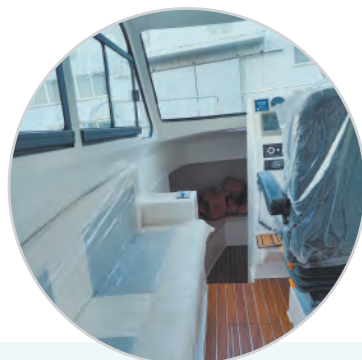
1. 2x200HP or 2 x 250HP or 2 x 300HP, 4 Stroke Outboard Engines (YAMAHA, SUZUKI or MERCURY)
2. Navigation, Rada and Fish Finder System (Raymarine A9 set, Garmin or Lawrence brand)
3. Cabin EVA teak floor set
4. Deck EVA teak floor set
5. Bait station
6. Live baitwell
7. Lifteraft (12 persons)
8. Marine generator (WESTERBEKE 3.0kw/110v/60hz)
9. Water Cool Marine A/C (16000BTU,110V/60HZ)
10. VHF Radio System(Raymarine - Ray63) or Icon Brand VHF
11. Blue Tooth Speaker System (with Bass system)
12. Folding Seats for back deck 6 sets
13. Anti-UV Windshield Films Dark Black
14. Customer Design Logo
15. 12 Meters Heavy Duty Boat Trailer



Fishing Master RS42

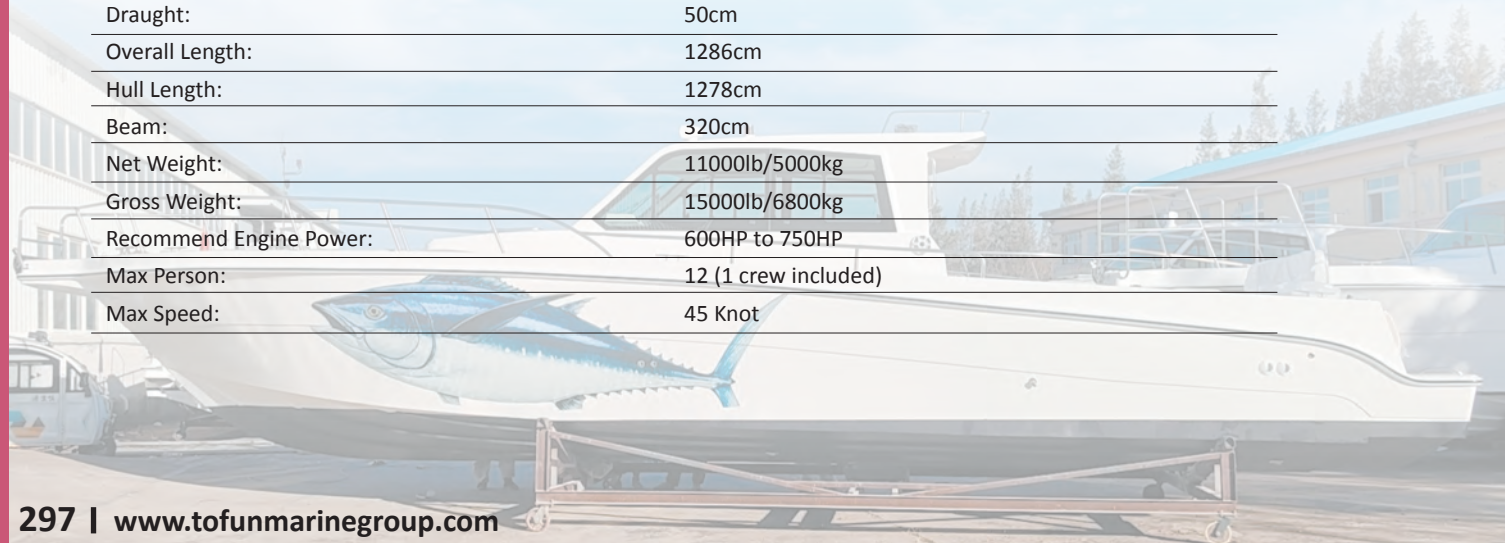
FIBERGLASS FISHING BOAT

FIBERGLASS FISHING BOAT



SPECIFICATION

Engine Type:	Outboard Engine
Hull Material:	Fiberglass
V-Depth:	180cm
Draught:	50cm
Overall Length:	1286cm
Hull Length:	1278cm
Beam:	320cm
Net Weight:	11000lb/5000kg
Gross Weight:	15000lb/6800kg
Recommend Engine Power:	600HP to 750HP
Max Person:	12 (1 crew included)
Max Speed:	45 Knot



STANDARD PACKAGE

1. Mooring Set: 15KG Anchor and anchor chains, bow roller, windlass system.
2. Stainless Steel AISI 316 Deck Hardware Set (Cleats, Bollards, U- bolts, Deck Hinges, Thru-hulls, etc)
3. Stainless Steel AISI 316 Rails Set
4. Cabin Set
 - (1). Crew Boat Seat
 - (2). Steering Wheel Set with Hydraulic Steering System
 - (3). Toughened glass windshield
 - (4). Windshield Wiper
 - (5). Cabin cushion set
 - (6). Cabin light
 - (7). Toilet
 - (8). Aluminum Door Set
 - (9). Portlight
 - (10). Console with electronic equipment positions.
5. Battery 12V 100A
6. 1000L fuel tank set (fuel gauge, fuel level sensor,fuel deck filler,etc)
7. Deck spray
8. Fresh Water System (Pumps, 100L fresh water tank)
9. Fish hold tank
10. Boarding platform with stainless steel telescope ladder
11. Adjustable Rod holders(8 pcs)
12. Life Jacket (12pcs) / Life buoy
13. Boat Fenders (G3 8pcs)
14. Navigation Lights Set

OPTIONAL

1. 2 x 300HP or 2 x 350HP or 3 x 250HP 4 Stroke Outboard Engines (YAMAHA, MERCURY, Honda or Suzuki etc.)
2. Navigation, Rada and Fish Finder System (Raymarine A9 set)
3. EVA Teak type floor set
4. PVC Teak type floor set
5. Bait station
6. Live baitwell
7. Lifteraft (12 persons)
8. Marine generator
9. Water Cool Marine A/C
10. VHF Radio System
11. Blue Tooth Speaker System (with Bass system)
12. Fiberglass Folding Seats for back deck 2 sets
13. Anti-UV Windshield Films Dark Black
14. Customer Design Logo
15. 12.8 Meters Heavy Duty Triple-Axles Boat Trailer



BOAT TRAILER



BOAT TRAILER



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	FOR Jetski
TFTR430J	4050	1550	165R13	Single	400	180	390cm to 430cm

※ Optional: Black Color



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	FOR Jetski
TFTR430DJ	4230	2500	175R14	Single	1000	260	330cm to 430cm

※ Optional: Black Color

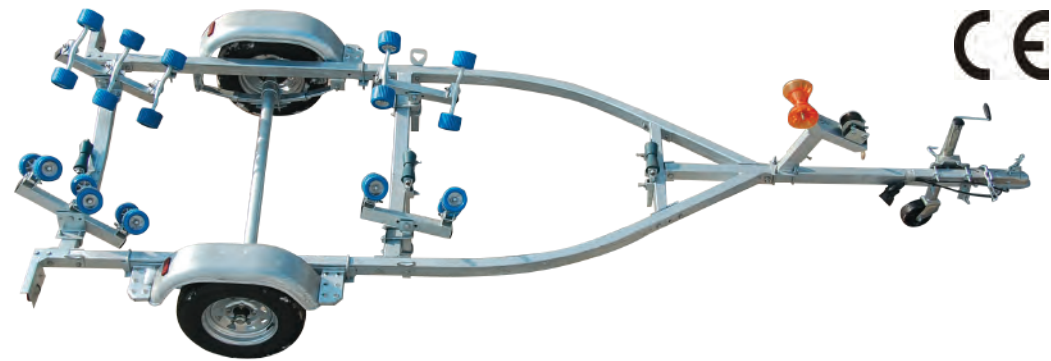
BOAT TRAILER

BOAT TRAILER



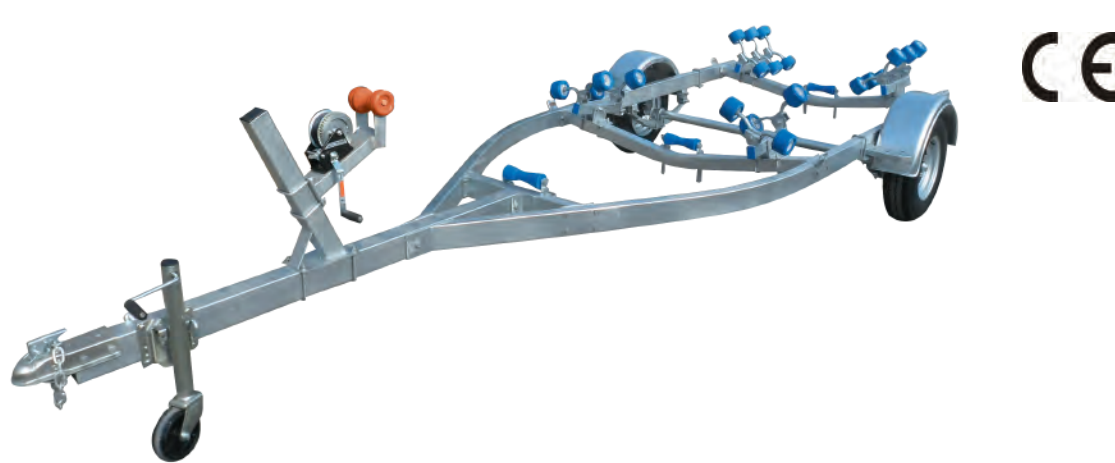
ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR430	4050	1550	165R13	Single	400	200	390cm to 430cm
TFTR480	4450	1730	165R13	Single	500	210	460cm to 490cm

※Optional: Black Color



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR520	4750	1730	165R13	Single	500	220	500cm to 520cm

※Optional: Black Color



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR550	5360	2100	175R13	Single	750	290	560cm to 585cm
TFTR580	5600	2100	175R13	Single	750	295	570cm to 595cm

※Optional: Black Color



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR600	5960	2200	185R14	Single	1000	300	590cm to 620cm

※Optional: Black Color



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR650	6460	2200	185R14	Single	1000	340	620cm to 650cm
TFTR680	6760	2200	185R14	Single	1000	350	650cm to 680cm
TFTR700	7100	2200	185R14	Single	1000	360	700cm to 720cm



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR830	8100	2500	185R14	Double	2500	600	780cm to 830cm
TFTR960	9100	2500	185R14	Double	2500	650	920cm to 960cm



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR760	7100	2300	185R14	Double	2300	480	690cm to 740cm



ITEM NO.	Length mm	Width mm	Tyre	Axle	Standard Payload kgs	Net Weight kgs	Suitable for RIB Boat Length
TFTR1000	10500	2500	195R15	Triple	4000	820	1050cm to 1150cm
TFTR1200	12500	2500	225R15LT	Triple	5000	1200	1250cm to 1350cm

TRAILER ACCESSORY

HDG Hand Winch without Accessory



Code	W.L.L lbs	B/S lbs	Gear Ratio	Way/Speed
TFTR0206	600	900	3.2:1	1/1
TFTR0208	800	1200	3.2:1	1/1
TFTR0210	1000	1500	4.1:1	2/1
TFTR0212	1200	1800	4.1:1	2/1
TFTR0214	1400	2100	4:1	2/1
TFTR0216	1600	2400	4:1	2/1
TFTR0218	1800	2700	4:1/8:1	2/2
TFTR0220	2000	3000	4:1/8:1	2/2
TFTR0225	2500	3750	4:1/8:1	2/2

HDG Hand Winch with Wire Rope



Code	W.L.L lbs	B/S lbs	Gear Ratio	Way/Speed	Wire Rope Dia./Length (mm/mtr)
TFTR0306	600	900	3.2:1	1/1	1/1
TFTR0308	800	1200	3.2:1	1/1	1/1
TFTR0310	1000	1500	4.1:1	2/1	2/1
TFTR0312	1200	1800	4.1:1	2/1	2/1
TFTR0314	1400	2100	4:1	2/1	2/1
TFTR0316	1600	2400	4:1	2/1	2/1
TFTR0318	1800	2700	4:1/8:1	2/2	2/2
TFTR0320	2000	3000	4:1/8:1	2/2	2/2
TFTR0325	2500	3750	4:1/8:1	2/2	2/2

HDG Hand Winch with Belt



Code	W.L.L lbs	B/S lbs	Gear Ratio	Way/Speed	Belts Width/Length (mm/mtr)
TFTR0406	600	900	3.2:1	1/1	50/6
TFTR0408	800	1200	3.2:1	1/1	50/6
TFTR0410	1000	1500	4.1:1	2/1	50/7.5
TFTR0412	1200	1800	4.1:1	2/1	50/7.5
TFTR0414	1400	2100	4:1	2/1	50/7.5
TFTR0416	1600	2400	4:1	2/1	50/7.5
TFTR0418	1800	2700	4:1/8:1	2/2	50/7.5
TFTR0420	2000	3000	4:1/8:1	2/2	50/7.5
TFTR0425	2500	3750	4:1/8:1	2/2	50/7.5

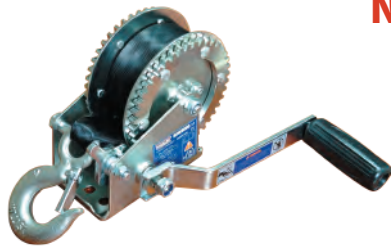
Heavy Duty Trailer Winch



NEW

Code	Pulling Capacity / lbs	Approved
TFTP0512	1200	CE

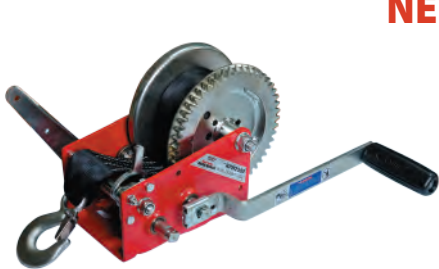
Heavy Duty Trailer Winch



NEW

Code	Pulling Capacity / lbs	Approved
TFTP0520	2000	CE

Heavy Duty Trailer Winch



NEW

Code	Pulling Capacity / lbs	Approved
TFTP0525	2500	CE

LED Trailer Light



TFTP0602



TFTP0601

Code	Length x Width / mm	Approved
TFTP0601	170 x 85	ADR
TFTP0602	190 x 80	ADR

LED Trailer Light with Number Plate Light



TFTP0603

TFTP0604

Code	Length x Width / mm	Approved
TFTP0603	170 x 85	ADR
TFTP0604	110 x 100	ADR

Roller



Code	Dia / mm	Width / mm
TFTP0701	120	70

Reel Roller



Code	Dia / mm	Length / mm
TFTP0702	70	190

Front Roller with Cover



Code	Dia / mm	Width / mm
TFTP0703	135	185

Hot Dip Galvanized Trailer Coupler



Code	Length / mm	Suitable Tube Size / mm	Pulling Capacity / lbs
TFTP0901	270	50	3500

Hot Dip Galvanized Trailer Coupler



Code	Length / mm	Suitable Tube Size / mm	Pulling Capacity / lbs
TFTP0902	270	78	3500

Hot Dip Galvanized Trailer Coupler



Code	Length / mm	Suitable Tube Size / mm	Pulling Capacity / lbs
TFTP0904	230	50	2000

Hot Dip Galvanized Trailer Coupler



Code	Length / mm	Suitable Tube Size / mm	Pulling Capacity / lbs
TFTP0905	240	50	2000

Hot Dip Galvanized Trailer Coupler
for Hydraulic Brake



Code	Length / mm	Suitable Tube Size / mm	Pulling Capacity / lbs
TFTP0906	400	50	2000

Chromed Trailer Tow Ball



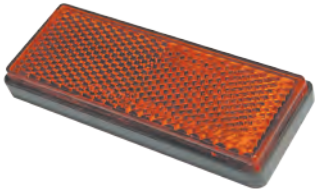
Code	Ball Size / inch	Length / mm
TFTP1001	2	130

Hot Dip Galvanized Safe Chain



Code	Length / mm
TFTP1101	300
TFTP1102	500

Reflector Light



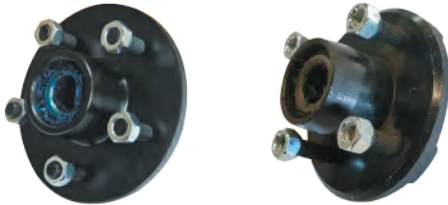
Code	Length / mm	Width / mm
TFTP1202	90	38

Dust Cover



Code	Diameter / mm	Height / mm
TFTP1601	49	30.8

Wheel Hub



TFTP1901

TFTP1902

Code	Diameter / mm	Height / mm	Suitable Axle Dia / mm
TFTP1901	160	110	76.4
TFTP1902	100	/	27

Hitch Lock



Code	Length / mm	Diameter / mm
TFTP2001	165	15.6

Trailer Jack with Single Wheel



Code	Height / mm	Wheel Size / inch	Load Capacity / lbs
TFTP2101	570	6	1200

Trailer Jack with Double Wheel



Code	Height / mm	Wheel Size / inch	Load Capacity / lbs
TFTP2102	570	6	1500
TFTP2103	570	8	1500

Trailer Jack without Wheel



Code	Height / mm	Load Capacity / lbs
TFTP2104	630	2500

European Plug & Socket



Code	Pin
TFTP2301	7

Australian Plug & Socket



Code	Pin
TFTP2303	7

General Plug & Socket



Code	Pin
TFTP2304	13

Trailer Wheel Fender



Code	Suitable Wheel Size / mm
TFTP2401	155-165
TFTP2402	175-185

Steel Rim



Code	Size / inch
TFTP2403	12/13/14/15

Hot Dip Galvanized Trailer Leaf Spring



Code	Layer
TFTP2404	4
TFTP2405	5
TFTP2406	6
TFTP2407	7

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- This exploded view diagram illustrates the assembly of a vehicle chassis. The components are numbered as follows:
- 1:** Front suspension assembly, including a coil spring and shock absorber.
 - 2:** Rear suspension assembly, including a coil spring and shock absorber.
 - 3:** Rear axle assembly, including a differential and axle tubes.
 - 4:** Rear wheel assembly, including a wheel hub and brake disc.
 - 5:** Rear wheel assembly, including a wheel hub and brake disc.
 - 6:** Rear wheel assembly, including a wheel hub and brake disc.
 - 7:** Rear wheel assembly, including a wheel hub and brake disc.
 - 8:** Rear wheel assembly, including a wheel hub and brake disc.
 - 9:** Rear wheel assembly, including a wheel hub and brake disc.
 - 10:** Rear wheel assembly, including a wheel hub and brake disc.



NOTE