



MARINE
ACCESSORIES CATALOG
2025

China Manufacturer for Marine
Hardware, 15 years
production experience

FOYO(CHANGTING)MARINE CO.,LTD
福达（长汀）船舶设备有限公司

Brand Story

Foyo (Changting) Marine Co., Ltd. established in 2018, and located in Longyan Changting, Covering an area of 10688 square meter.

Foyo has a complete production line with polishing machines, Bending machines, C N C, linear cutting machine, arc welding oil pressure machine, cast vibration machines .

Foyo brand has more than 20 years, is an international operating developer, manufacturer and trading company, selling marine hardware and equipment to the whole world.

We have won the unanimous recognition of consumers with satisfactory product quality and perfect after-sales service.

The foyo range of products consists of over 2000 high quality products which covering most of the specification in different boat parts.we have developped more than one thousands of new moulds in the past few years.

You can achieve one stop shopping in foyo for all of your boat accessories here.

The high sales service and technical R&D team in foyo is being maintaned by education and training of everyone involved in the production ,sales,technical,after-service. we can design and produce according to the drawings provided by our customers.

Our goal is to offer best quality,prompt and accurate delivery and compatible price for all of our customers.

We sincerely welcome friends from all over the world to visit our company and cooperate with us on the basis of long-term mutual benefits.

Xiamen foyo team

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ANTENNA MOUNT

HEAVY DUTY ANTENNA BASE

High-Polished cast 316 stainless steel
 Base dimensions: 2-3/8" x 3-3/4"
 Overall Height: 4" 1"-14 male thread
 P/N A020100



ANTENNA RAIL MOUNT

High-Polished cast 316 stainless steel
 fits tubing 7/8" & 1" 1"-14 male thread
 P/N A030100



FIXED ANTENNA BASE, WITH 1"-14 THREAD

Made of 304 Stainless Steel

P/N	length	Base Dia	Tube. O D
A060100	40	φ 77	φ 25.4
A060200	105	φ 77	φ 25.4



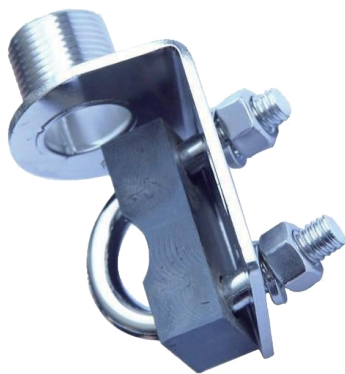
FIXED ANTENNA BASE WITH 1"-14 THREAD - HEAVY DUTY

Made of 316 Stainless Steel

P/N	length	Base Dia	Tube. O D
A070100	40	φ 77	φ 25.4
A070200	105	φ 77	φ 25.4



RAIL MOUNT ANTENNA BRACKET WITH 1"-14 THREAD



Made of 304 Stainless Steel

P/N	Fits Tubing
A120100	7/8" TO 1"

ANTENNA BASE



Nylon Deck Mount Fits 1" Tubing or 7/8" with insert

P/N A040100

ANTENNA RATCHET MOUNT



Material: High Impact White Nylon

P/N A050100

ANTENNA MOUNT EXTENSION WITH 1"-14 THREAD



Made of 304 Stainless Steel

P/N	length	Tube. O D
A110100	6"	1-1/16"
A110200	12"	1-1/16"
A110300	24"	1-1/16"

RAIL MOUNT ANTENNA BRACKET,WITH 1"-14 THREAD

Made of 304 Stainless Steel

P/N	Fits Tubing
A080100	7/8" TO 1"



FIXED ANTENNA BASE

This antenna base will accept any standard antenna with 1"-14 threads

P/N	Base	Height	M' TL
A090100	2-13/16"	1-5/8"	Nylon



TUBE MOUNT ANTENNA BASE, WITH 1"-14 THREAD

Made of 316Stainless Steel

P/N	Length	Fits	Fastener
A100100	2"	1"	1/4"-28UNC



SWIVEL MOUNT

SS316 Swivel Mount

P/N	Thread
A140100	1"-14



NYLON STAND-OFF BRACKET



Stand-off Bracket

P/N	Material
A140200	Nylon

ANTENNA BASE



HEAVY DUTY SS 316 Ratchet Mount

P/N	Thread
A020200	1"-14

ANTENNA BASE



SS 316 Ratchet Mount

P/N	Thread
A020201	1"-14

ANTENNA BASE



SS 316 Ratchet Mount

P/N	Thread
A020203	1"-14

ANTENNA RAIL MOUNT

Heavy Duty SS 316 Rail Mount

P/N	Thread
A020202	1"-14



ANTENNA RAIL MOUNT

Heavy Duty SS 316 Rail Mount

P/N	Thread
A030101	1"-14



QUICK CONNECT SS RATCHET MOUNT

SS 316 Stainless Steel Ratchet Mount

P/N	Thread
A020200F	1"-14



QUICK CONNECT SS RATCHET MOUNT

SS 316 Stainless Steel Ratchet Rail Mount

P/N	Thread
A020202F	1"-14



QUICK CONNECT SS RATCHET MOUNT



SS 316 Flange Mount

P/N	Height	Thread
A060201	4"	1"-14

FLAG POLE

PONTOON FLAG POLE SOCKET



Material of 6063 Aluminum alloy
aluminum tube + nylon plastic

P/N	Dia	Length	Description
B010100	7/8"	24"	Flagpole + flag
B010200	7/8"	24"	Flagpole

FLAG POLE BASE 10°

Made of 316 Stainless Steel

P/N	Dia	Base
B260200	1"	φ 2.6"



STANCHION



Made of 316 Stainless Steel

P/N	Tube	Length
B011025	1"	24"

STANCHION



Made of 304 Stainless Steel

P/N	Tube	Length
B011120	1"	20.3"
B011224	1"	24"

STANCHION



Made of 304 Stainless Steel

P/N	Tube	Length
B010450	1"	19-11/16"
B010561	1"	24"
B010666	1"	26"

STANCHION SOCKET



Made of 304 Stainless Steel

P/N	Tube	Degree	Base
B011590	1"	90°	3"*3.5"
B011684	1"	84°	3"*3.5"

RAIL MOUNTED FLAG STAFF

Made of 304 Stainless Steel

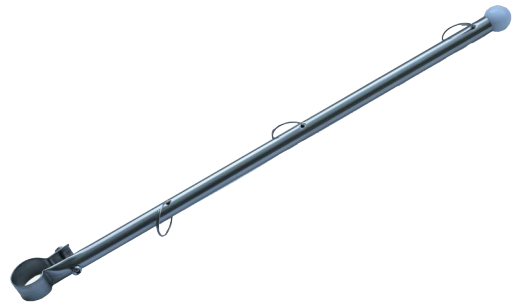
P/N	Dia	Length	Description
B010212Q	1/2"	14"	Flagpole + flag
B010212	1/2"	14"	Flagpole



RAIL MOUNTED FLAG STAFF

Made of 304 Stainless Steel

P/N	Dia	Length	Description
B010314Q	1/2"	14"	Flagpole + flag
B010314	1/2"	14"	Flagpole



FLAG

Waterproof material ,The embroidery

P/N	Width	Length
B180100	13"	20"
B180200	12"	19"



STANCHION

Made of 304 Stainless Steel

P/N	Tube	Length
B010750	1"	19-11/16"
B010966	1"	26"
B010861	1"	24"



ROUND FLAG POLE BASE W/ SECURING



Made of 316 Stainless Steel

P/N	Tube OD	Length	Angle
B330190	1"	17.7"	90°
B330245	1"	17.7"	45°

RECTANGULAR FLAG POLE BASE W/ SECURING



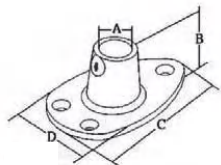
Made of 316 Stainless Steel

P/N	Tube OD	Length	Angle	Base
B330390	1"	17.7"	90°	3.2"*1.7"
B330445	1"	17.7"	45°	3.2"*1.7"

FLAG POLE BASE



Made of 316 Stainless Steel



P/N	Dia	A	B	C	D
B260100	0.7"	0.7"	1.2"	3.3"	2"

STANCHION SOCKET



Made of 304 Stainless Steel

P/N	Tube	Degree	Base
B011390	1"	90°	2-1/2"*3-1/2"
B011484	1"	84°	2-1/2"*3-1/2"

STANCHION

Made of 316 Stainless Steel

P/N	Tube
B011725	1"



RAIL MOUNT PENNANT STAFF

Made of 304 Stainless Steel

P/N	Dia	Length	Rail	Description
B220100Q	1/2"	18"	1"	Flagpole + flag
B220100	1/2"	18"	1"	Flagpole
B240100	1/2"	18"	1"	Independent of the rod



FLAG POLE & BASE REMOVABLE

Made of 304 Stainless Steel

P/N	Dia	Length	Description
B250100Q	7/8"	24"	Flagpole + flag
B250100	7/8"	24"	Flagpole



STAINLESS STEEL FLAG POLE

Made of 304 Stainless Steel

P/N	Dia	Length
B330205	1"	19.7"
B330110	1"	39.4"
B330306	1"	23.6"



ADJUSTABLE BASE FOR LIGHT POLE



Made of 316 Stainless Steel

P/N	Dia	Base
B190100	7/8"	2.6"*1.25"

FLAG POLE BASE 45°



Made of 316 Stainless Steel

P/N	Dia	Base
B200100	7/8"	3"*1.7"

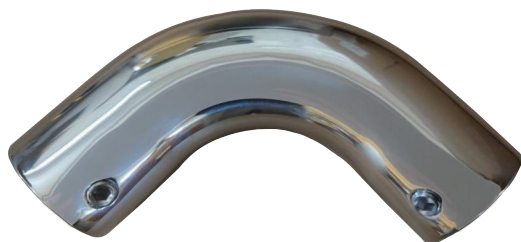
UNIVERSAL TEE



Made of 316 stainless steel

P/N	Size
B041590	1"
B041690	7/8"

ELOW



Made of 316 stainless steel

P/N	Tube Size
B061178	7/8"
B061201	1"

BASE RAIL FITTING

ROUND BASE RAIL FITTING

Made of 316 Stainless Steel

P/N	Tube OD	Angle
B020130	7/8"	30°
B020530	1"	30°
B020490	7/8"	90°
B020360	7/8"	60°
B020245	7/8"	45°
B020760	1"	60°
B020890	1"	90°
B020645	1"	45°



RECTANGULAR BASE RAIL FITTING

Made of 316 Stainless Steel

P/N	Tube OD	Angle
B030130	7/8"	30°
B030330	1"	30°
B030290	7/8"	90°
B030160	7/8"	60°
B030145	7/8"	45°
B030360	1"	60°
B030490	1"	90°
B030345	1"	45°



UNIVERSAL TEE

Made of 316 Stainless Steel

P/N	Tube OD	Angle
B040160	7/8"	60°
B040490	1"	90°
B040360	1"	60°
B040290	7/8"	90°



FLAG POLE BASE

Made of 316 Stainless Steel

P/N	Tube OD	Angle
B340145	1"	45°
B340245	0.78"	45°



HANDRAIL STANCHION



Made of 316 Stainless Steel

P/N	Tube OD	Type
B050160	7/8"	Center 60°
B050650	1"	After 60°
B050460	1"	Center 60°
B050360	7/8"	Forward 60°
B050260	7/8"	After 60°
B050660	1"	Forward 60°

ELBOW



Made of 316 Stainless Steel
90 degree(includes set screws)

P/N	Tube Inch
B060190	7/8"
B060290	1"

UNIVERSAL TEE



Made of 316 Stainless Steel

P/N	Tube Inch
B210178	7/8"
B210201	1"

UNIVERSAL TEE



Made of 316 Stainless Steel

P/N	Tube Inch
B350178	7/8"
B350201	1"

AWNING ACCESSORIES

TOP CAP

Made of 316 Stainless Steel

P/N	Tube OD
B080178	7/8"
B080201	1"
B080334	3/4"
B080414	1-1/4"



TOP CAP

Made of 316 Stainless Steel

P/N	Tube OD
B081178	7/8"
B081201	1"
B081314	1-1/4"



CAP FOR PIPE END



Made of Nylon

P/N	FOR PIPE
B124512	20MM
B124513	25MM

TOP CAP

Made of nylon

P/N	Tube OD
B080178S	7/8"
B080201S	1"



TOP CAP

Made of nylon

P/N	Tube OD
B081178S	7/8"



JAW SLIDE



Made of 316 Stainless Steel

P/N	Tube OD
B090178	7/8"
B090201	1"
B090334	3/4"
B090414	1-1/4"

DECK HINGE



Made of 316 Stainless Steel

P/N	Base Size	Bolt Size	Description
B100190	3/4"*2-1/4"	1/4"	90Degree

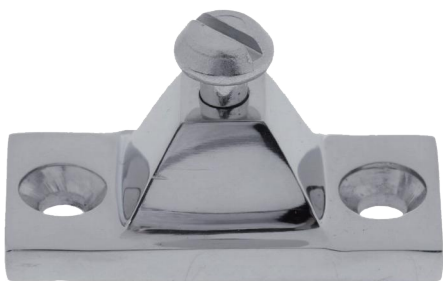
DECK HINGE



Made of 316 Stainless Steel

P/N	Base Size	PIN	Description
B100290	3/4"*2-1/4"	1/4"	90Degree

DECK HINGE SIDE MOUNT



Made of 316 Stainless Steel

P/N	Base Size	Bolt Size
B110100	7/8"*2"	1/4"

INSERT EYE

Made of 316 Stainless Steel

P/N	Tube Size
B280334	3/4"



HINGE JAW SLIDE

Made of nylon

P/N	SIZE
B090178S	7/8"
B090201S	1"



HINGE JAW SLIDE

Made of 316 Stainless Steel

P/N	Tube Size	Bolt Size
B290100	7/8"	1/4"
B290200	1"	1/4"
B290300	1-1/4"	1/4"
B290400	1-1/2"	1/4"
B290500	2"	1/4"



INSERT EYE

Made of 316 Stainless Steel

P/N	Tube Size
B280178	7/8"
B280201	1"



RAIL END-IN



Made of 316 Stainless Steel

P/N	Chief	Tube Inch
B070100	5-1/2"	7/8"

JAW SLIDE



Made of 316 stainless steel

P/N	Tube OD
B091178	7/8"
B091201	1"
B091314	1-1/4"

DECK HINGE BALL STYLE TOP CAP



Made of 316 Stainless Steel

P/N	Tube Size
B300178	7/8"
B300201	1"

JAW SLIDE BALL STYLE TOP CAP



Made of 316 Stainless Steel

P/N	Tube Size
B310178	7/8"
B310201	1"

DECK HINGE HEAVY DUTY

Made of 316 Stainless Steel

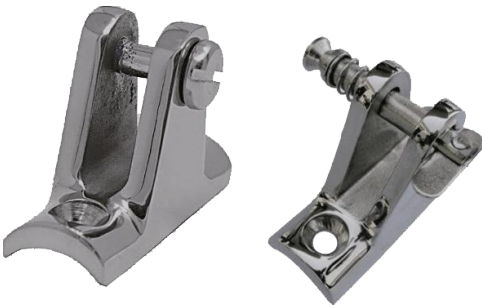
P/N	Base Size	Screw Size
B120100	1"*2-1/8"	1/4"



DECK HINGE HEAVY DUTY

Made of 316 Stainless Steel

P/N	SIZE
B160100	Bolt
B160210	Push and pull pin
B160300	Through-hole



HINGE JAW SLIDE

Made of nylon

P/N
B100190S



REMOVABLE DECK HINGE

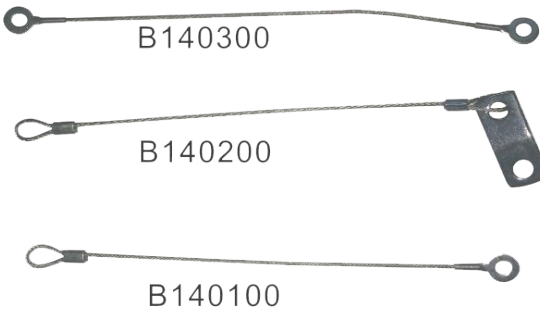
Made of 316 Stainless Steel

P/N	Base Size	Bolt Size
B320100	3"*1.4"	1/4"



RELEASE PIN

QUICK DISCONNECT RELEASE PIN



Made of 304 Stainless Steel

P/N	Dia	Length	Plate
B140100	0.05"	6"	Round
B140200	0.05"	6"	Oblong
B140300	0.05"	6"	Round

QUICK DISCONNECT PIN



Made of 304 Stainless Steel

P/N	Dia	Grip
B150400	1/4"	2-1/4"
B150500	1/4"	1"
B150600	5/16"	1-1/2"
B150100	3/16"	1/2"
B150200	1/4"	7/8"
B150300	1/4"	1-1/4"
B150700	3/8"	1-1/2"

QUICK DISCONNECT PIN



Made of 304 Stainless Steel

P/N	Dia	Grip	Description
B160200	1/4"	1"	whole
B160300	1/4"	1"	Single Pin
B160400	1/4"	1"	Single Ring

QUICK DISCONNECT RELEASE PIN



Made of 304 Stainless Steel

P/N	SIZE
B130110	1/4"*1"
B130215	1/4"*5/8"
B130310	5/16"*1-1/2"
B130565	5/16"*2-7/16"

STEERING WHEEL

TEAK STEERING WHEEL W/KNOB



Made of teak &
stainless steel 304
5-spoke Fits
standard 3/4" tapered

P/N	Diameter	Degree
C040111T	11"	25
C040213T	13-1/2"	25
C040315T	15-1/2"	25
C040411T	11"	10
C040513T	13-1/2"	10
C040615T	15-1/2"	10

TEAK STEERING WHEEL



Made of teak &
stainless steel 304
5-spoke 10 degree Fits
standard 3/4" tapered

P/N	Diameter
C020611T	11"
C020713T	13-1/2"
C020815T	15-1/2"

TEAK STEERING WHEEL



Made of teak &
stainless steel 304
5-spoke 25 degree Fits
standard 3/4" tapered

P/N	Diameter
C030111T	11"
C030213T	13-1/2"
C030315T	15-1/2"

WOODEN STEERING WHEEL



Made of teak
Shaft hole 1"

P/N	Diameter
C150124T	24"

TEAK SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB



Made of teak &
stainless steel 304
standard 3/4" tapered

P/N	Diameter
C070315T	15-1/2" with wooden knob
C070413T	13-1/2" with wooden knob
C070115T	15-1/2"
C070213T	13-1/2"



TEAK STEERING WHEEL



Made of teak &
stainless steel 304
standard 3/4" tapered

P/N	Diameter
C080113T	13-1/2" with wooden knob
C080215T	15-1/2" with wooden knob
C080313T	13-1/2"
C080415T	15-1/2"



TEAK SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB



Made of teak &
stainless steel 304
standard 3/4" tapered

P/N	Diameter
C090115T	15-1/2"
C090213T	13-1/2"
C090315T	15-1/2" with wooden knob
C090413T	13-1/2" with wooden knob



TEAK SAIL-BOAT WHEEL



Made of teak &
stainless steel 304
Shaft hole 7/8"

P/N	Size	Hole
C110124T	24"	7/8"
C110226T	26"	7/8"
C110328T	28"	7/8"
C110430T	30"	7/8"
C110736T	36"	7/8"
C110634T	34"	7/8"
C110532T	32"	7/8"

Made of teak &
stainless steel 304
Shaft hole 1"

P/N	Size	Hole
C110824T	24"	1"
C110926T	26"	1"
C111028T	28"	1"
C111130T	30"	1"
C111236T	36"	1"
C111334T	34"	1"
C111432T	32"	1"

TEAK SAIL-BOAT WHEEL



TEAK STEERING WHEEL

Made of teak &
stainless steel 316
standard 5/8" tapered

P/N	Diameter
C130145T	450mm
C130255T	550mm
C130370T	700mm



TEAK STEERING WHEEL

Made of teak &
stainless steel 316
standard 3/4" tapered

P/N	Diameter
C130445T	450mm
C130555T	550mm
C130670T	700mm



STEERING WHEEL W/KNOB



Made of 304 Stainless Steel
5-spoke 25 degree Fits
standard 3/4' tapered
shaft Comes with standard black
center capHighly Polished

P/N	Diameter
C050111	11"
C050315	15-1/2"
C050213	13-1/2"

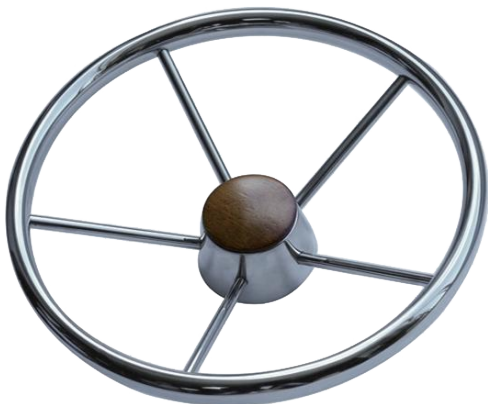
STEERING WHEEL



Made of 304 Stainless Steel
5-spoke 25 degree Fits standard 3/4' tapered
shaft Comes with standard black center cap
Highly Polished

P/N	Diameter
C020213	13-1/2"
C020111	11"
C020315	15-1/2"

STEERING WHEEL



Made of 304 Stainless Steel
5-spoke 25 degree Fits
standard 3/4' tapered
shaft Comes with standard black
center capHighly Polished

P/N	Diameter
C030111	11"
C030315	15-1/2"
C030213	13-1/2"

SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB



Made of 304 Stainless Steel
Highly Polished

P/N	Diameter	Shaft
C100115	15-1/2"	3/4"
C100213	13-1/2"	3/4"

STEERING WHEEL w/black foam coating

Made of 304 Stainless Steel
5-spoke 25 degree Fits standard 3/4" tapered
shaft Comes with standard black center cap
Highly Polished

P/N	Diameter
C060111	11"
C060315	15-1/2"
C060213	13-1/2"



STEERING WHEEL W/KNOB

Made of 304 Stainless Steel
5-spoke 25 degree Fits standard 3/4" tapered
shaft Comes with standard black center cap
Highly Polished

P/N	Diameter
C040111	11"
C040315	15-1/2"
C040213	13-1/2"



SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB

Made of 304 Stainless Steel
Highly Polished

P/N	Diameter	Shaft
C070115	15-1/2"	3/4"
C070213	13-1/2"	3/4"



STEERING WHEEL

Made of 304 Stainless Steel
Highly Polished

P/N	Diameter	Shaft
C080215	15-1/2"	3/4"
C080113	13-1/2"	3/4"



SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB



Made of 304 Stainless Steel
Highly Polished

P/N	Diameter	Shaft
C090115	15-1/2"	3/4"
C090213	13-1/2"	3/4"

SAIL-BOAT WHEEL



Made of 304 Stainless Steel
Highly Polished

P/N	Size	Hole	P/N	Size	Hole
C110124	24"	7/8"	C110824	24"	1"
C110226	26"	7/8"	C111130	30"	1"
C110328	28"	7/8"	C111028	28"	1"
C110430	30"	7/8"	C110926	26"	1"
C110736	36"	7/8"	C111436	36"	1"
C110634	34"	7/8"	C111334	34"	1"
C110532	32"	7/8"	C111232	32"	1"
			C111538	38"	1"

TURNING KNOB



Made of 304 Stainless Steel
Highly Polished

P/N	Fits Rim Size
C010100	3/4"*1"
C010200	3/4"*1"



CAP FOR WHEEL



Made of Bakelite/Teak/Investment
Cast 316 Stainless Steel

P/N	Material
C120100	Bakelite
C120200	Teak
C120300	Investment Cast S. S. 316
C120400	PC
C120500	W/304 CAP

STEERING WHEEL

Made of 304 Stainless Steel
6-Spoke wheel with black polyurethane rim
and grip
Including insert to adapt to no 2 different
shaft cones

P/N	Diameter
C130145	450mm
C130255	550mm
C130370	700mm



STEERING WHEEL

4-Spoke Rim features rich leather grain,
stitching and finger grips.
Fits all standard 3/4" tapered shafts

P/N	Diameter
C140113	13-1/2"



Replacement Nut

Made of 316Stainless Steel

P/N	Diameter
C090112	1/2"- 20 Replacement Nut
C090258	5/8"- 18 Replacement Nut
C090312	M12



LADDER

BOARDING LADDER



Made of 6063 Aluminum tube+polyethylene

P/N	Step
D010103	3
D010204	4
D010305	5

OVER PLATFORM LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D020102	2	23. 5"	13. 5"	10"
D020203	3	35"	14. 5"	10"
D020304	4	45. 5"	15. 5"	10"
D020405	5	62. 5"	16. 5"	10"

MOUNTING KITS FOR FOLDING LADDER



Made of 304 Stainless Steel

P/N	Length	Width	Thickness
D260100	2. 5"	1"	5/32" (Plate only)
D260200	2. 5"	1"	5/32" (Two Sets)

TELESCOPIC BATHING LADDER

Made of 304 Stainless Steel

P/N	Step	Extended	Stowed	Width
D290102	2	604mm	354mm	358mm
D290203	3	880mm	374mm	358mm
D290304	4	1156mm	394mm	358mm



SWIM LADDER

Made of 304 Stainless Steel

P/N	Step	Length	Dia.
D300104	4	2055mm	25mm



SWIM PLATFORM W/LADDER

Made of 304 Stainless Steel

Platform T 0.75"*W 18"*D 14"

P/N	Step	Deployed	Stowed	Width
D030102	2	23.5"	13.5"	14"
D030203	3	35"	14.5"	14"
D030304	4	45.5"	15.5"	14"
D030301	1			14"



DELUXE UNIVERSAL SWIM PLATFORM W/SIDE MOUNT TELESCOPING LADDER

Made of 304 Stainless Steel

Platform T 0.75"*W 18"*D 14"

P/N	Step	Deployed	Stowed	Width
D040102	2	23.5"	13.5"	12"
D040203	3	35"	14.5"	12"



UNIVERSAL SWIM PLATFORM W/UNDER MOUNT TELESCOPING LADDER



Made of 304 Stainless Steel
Platform T 0.75"*W 18"*D 14"

P/N	Step	Deployed	Stowed	Width
D050102	2	23.5"	13.5"	12"
D050203	3	35"	14.5"	12"

TELESCOPING TRANSOM MOUNT LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D060103	2+1	23.5"	13.5"	10"
D060204	3+1	35"	14.5"	10"

DELUXE SLIDE LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D070102	2	23.5"	13.5"	10"
D070203	3	35"	14.5"	10"

UNDER PLATFORM LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D080102	2	23.5"	13.5"	10"
D080203	3	35"	14.5"	10"

FOLDING LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D090102	2+1	23.6"	12.6"	7.87"
D090202	2+2	34.6"	17.7"	9.25"
D090303	3+2	42.7"	28.7"	9.25"
D090402	2+3	42.7"	23.9"	10"
D090503	3+3	51.8"	28.7"	10"



FOLDING LADDER

Made of 304 Stainless Steel+Teak

P/N	Step	Deployed	Stowed	Width
D090102T	2+1	23.6"	12.6"	7.87"
D090202T	2+2	34.6"	17.7"	9.25"
D090303T	3+2	42.7"	28.7"	9.25"
D090402T	2+3	42.7"	23.9"	10"
D090503T	3+3	51.8"	28.7"	10"



BOARDING LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D100103	3+2	51.2"	36.7"	10"
D100202	2+3	51.2"	27"	10"
D100303	3+3	60.2"	36.7"	10"



THE BOW HANGING LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D110100	3	49.25"	37.25"	11.5"



ARTHROSIS LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width	Height Stowed
D120102	2+2	42"	28"	14"	7.7"
D120202	2+2	33.5"	17"	10"	4.8"

DIVE LADDER



Made of 304 Stainless Steel

P/N	Step	Length	Width
D130103	3	34"	14"
D130204	4	44-3/4"	14"

TELESCOPING SWIM LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D140102	2	23"	14-1/2"	13-1/2"
D140203	3	33-1/8"	33-5/8"	13-1/2"
D140304	4	44-1/8"	19-1/2"	13-1/2"

TELESCOPING SWIM LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D150103	3	35"	15.5"	10"
D150204	4	45.5"	17"	10"

CLAMP FOR LADDER

Made of Nylon

P/N	Tube	Color
D170100	7/8"	Black
D170300	1-1/4"	Black
D170400	1-1/2"	Black
D170200	1"	Black



FOLDING LADDER

Made of 304 Stainless Steel

P/N	Step	Length	Width	Color
D180103	3	26.7"	9.1"	White
D180203	3	26.7"	9.1"	Black



UNDER PLATFORM LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D190102	2	23.5"	13.5"	10"
D190203	3	35"	14.5"	10"



UNDER PLATFORM LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width	Height Stowed
D200102	2	26"	17"	10"	5"
D200203	3	37"	18"	10"	6"



COMPACT TRANSOM LADDER



Made of 304 Stainless Steel

P/N	Step	Length	Width
D210102	2	6.5"	15.5"

BOX LADDERS



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	BoxDimension
D220103	3	35"	14.5"	18"*16"*3.5"
D220204	4	45"	15.5"	19"*16"*3.5"

TRANSOM GUDGEON



Made of 304 Stainless Steel

P/N	Width	Length	Tab
D230100	1.06"	4.5"	A
D230200	1.14"	5.75"	B
D230300	1.06"	4.5"	C
D230400	1.4"	5.75"	A
D230500	1.38"	5.75"	B
D230600	1.4"	5.5"	C
D230700	1.73"	6.5"	A
D230800	1.73"	6.5"	B
D230900	1.73"	6.5"	C

TELESCOPING LADDER



Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D240103	3	27.5"	12"	11.5"
D240204	4	36.5"	12.4"	11.7"

TELESCOPING DROP LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D250103	3	35"	15"	16"
D250202	2	23.5"	14"	16"



UNDER PLATFORM LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D270102	2	23.5"	13.5"	10"
D270203	3	35"	14.5"	10"
D270304	4	45.5"	15.5"	10"



TELESCOPING DROP LADDER W/HANDLE

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D280102	2	35"	13-1/2"	10"
D280203	3	34-3/16"	14-7/8"	10"
D280304	4	45-5/8"	15-5/8"	10"



FOLDING BATHING LADDER

Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D300103	3	950 mm	500 mm	270 mm



TELESCOPING DROP LADDER



Made of 304 Stainless Steel

P/N	Step	Width	Height
D290101	1	11"	13.5"

UNDER PLATFORM LADDER

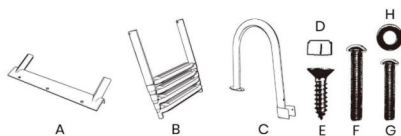


Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D320104	4	48.3"	18"	15"

SWIM DECK LADDER

- A L-Shaped Plate
- B The Steps
- C Handrail
- D Nuts 2pcs
- E M8*40 Self-Tapping Screw 7pcs
- F M8*60 Pan-head cross Bolts 2pcs
- G M8*50 Pan-head cross Bolts 2pcs
- H Nylon Spacer 4pcs



Made of 304 Stainless Steel

On the base of D320104,
You can assemble all the parts of this ladder by yourself

P/N	Step	Deployed	Stowed	Width
D320204	4	48.3"	18"	14"

TELESCOPIC DINGHY BATHING LADDER



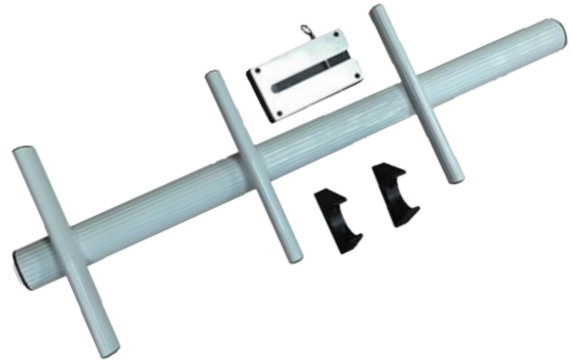
Made of 304 Stainless Steel

P/N	Step	Deployed	Stowed	Width
D310104	3+1	1250 mm	750 mm	290 mm

WHITE ALUMINUM DIVER LADDER

Made of Aluminum,with mounting brackets
Capacity:275 pounds

P/N	Steps	Length	Width
D440102AL	2	27"	12-1/4"
D440203AL	3	38"	12-1/4"
D440304AL	4	48"	12-1/4"



GUNWALE MOUNT LADDERS

Made of 304 stainless steel

P/N	Step	deployed length	stowed length	width
D500204	2+2	45-1/2"	28-3/8"	13-3/4"
D500105	2+3	55.8"	38"	13-3/4"
D500306	3+3	65"	38"	13-3/4"



MOUNTING SOCKETS

D500418-P

Surface Mounting Sockets brackets for
Removable Folding Transom, 3 1/2" Length x 1 1/2" Width



POP-N-LOCK LADDER

Made of 304 stainless steel

P/N	Step	Deployed length	Width
D072603	3	35"	12"



ALUMINUM FOLDING LADDER



Made of Aluminum

P/N	Step	Deployed	Stowed	Width
D410104AL	2+2	42"	22.8"	13.8"

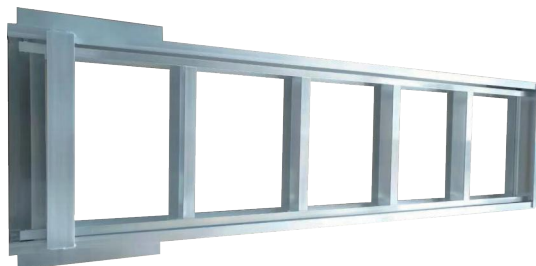
ALUMINUM FIXED LADDER



Made of Aluminum

P/N	Step	Length	Width
D420103AL	3	52.4"	18"
D420204AL	4	63.8"	18"
D420305AL	5	75.2"	18"

ALUMINUM FOLDABLE LADDER



Made of Aluminum

P/N	Step	Length	Width
D430105AL	5	58.4"	19.7"

ALUMINUM FOLDING LADDER



Made of Aluminum+Polyethylene

P/N	Step	Length	Width
D400104AL	2+2	43.6"	13.6"

ROBUST TELESCOPING BATHING LADDER

Made of 304 Stainless Steel.
Oval steps with black plastic.
Slides in and folds up.

P/N	Step	Deployed	Stowed	Width
D310304	3+1	880 mm	380 mm	300 mm



Ladder

Made of aluminum

P/N	Step	Length	Width
D450103AL	3	31"	14.65"



VERTICAL TRANSOM MOUNTING FOR SPORT DIVER LADDER

Made of 304 stainless steel

P/N	Width	Height	Depth
D160100	2.5"	8.5"	3.33"



TEFLON OVER PLATFORM LADDER (Black Color)



Made of 304 Stainless Steel and Teflon surface

P/N	Step	Deployed	Stowed	Width
D020102TBL	2	23. 5"	13. 5"	10"
D020203TBL	3	35"	14. 5"	10"
D020304TBL	4	45. 5"	15. 5"	10"
D020405TBL	5	62. 5"	16. 5"	10"

TEFLON OVER PLATFORM LADDER (Blue Color)



Made of 304 Stainless Steel and Teflon surface

P/N	Step	Deployed	Stowed	Width
D020102TB	2	23. 5"	13. 5"	10"
D020203TB	3	35"	14. 5"	10"
D020304TB	4	45. 5"	15. 5"	10"
D020405TB	5	62. 5"	16. 5"	10"

TEFLON OVER PLATFORM LADDER (White Color)



Made of 304 Stainless Steel and Teflon surface

P/N	Step	Deployed	Stowed	Width
D020102TW	2	23. 5"	13. 5"	10"
D020203TW	3	35"	14. 5"	10"
D020304TW	4	45. 5"	15. 5"	10"
D020405TW	5	62. 5"	16. 5"	10"

Exclusive patent

patent number : 202130591452.2

HANDRAIL

OVAL HANDRAIL

Made of 304 Stainless Steel

P/N	Length	Stud	Oval Tube
E010112	12"	5/16"*2"	1"*3/4"
E010116	16"	5/16"*2"	1"*3/4"
E010218	18"	5/16"*2"	1"*3/4"
E010120	20"	5/16"*2"	1"*3/4"
E010324	24"	5/16"*2"	1"*3/4"



OVAL HANDRAIL

Made of 304 Stainless Steel

P/N	Length	screw thread	Oval Tube
E020112	12"	5/16"	1"*3/4"
E020116	16"	5/16"	1"*3/4"
E020218	18"	5/16"	1"*3/4"
E020324	24"	5/16"	1"*3/4"



ROUND HANDRAIL

Made of 304 Stainless Steel

P/N	Length	Stub	Tube
E030112	12"	5/16"*2"	7/8"
E030116	16"	5/16"*2"	7/8"
E030218	18"	5/16"*2"	7/8"
E030324	24"	5/16"*2"	7/8"



CAST HANDRAIL

Made of 316 Stainless Steel

P/N	Length	Height
E080100	11.8"	2"



ROUND HANDRAIL



Made of 304 Stainless Steel

P/N	Length	Screw thread	Tube
E030412	12"	1/4"	7/8"
E030416	16"	1/4"	7/8"
E030518	18"	1/4"	7/8"
E030624	24"	1/4"	7/8"

ROUND HANDRAIL



Made of 304 Stainless Steel

P/N	Length	Stud	Round Tube
E040108	8"	5/16"*3-1/4"	7/8"
E040208	8"	5/16"*2"	7/8"
E040313	13"	5/16"*1-1/2"	7/8"

HANDRAIL+SKI TOW w/stud



Made of 304 Stainless Steel

P/N	Length	Stud	Oval Tube
E050124	24"	5/16"*1-1/4"	1"*7/8"

HANDRAIL w/stud & finger grip



Made of 304 Stainless Steel

P/N	Length	Stud	Round Tube
E060108	8-5/8"	5/16*2"	1"
E060212	12"	5/16*2"	1"
E060324	24"	5/16*2"	1"
E060416	16"	5/16*2"	1"
E060518	18"	5/16*2"	1"

CAST HANDRAIL

Made of 316 Stainless Steel

P/N	Length	Height
E070100	6.7"	1.6"



OVAL HANDRAIL

Made of 304 Stainless Steel

P/N	Length	Screw Thread	Oval Tube
E110109	9"	1/4"	1"*7/8"
E110212	12"	1/4"	1"*7/8"
E110316	16"	1/4"	1"*7/8"
E110418	18"	1/4"	1"*7/8"
E110524	24"	1/4"	1"*7/8"



ROUND HANDRAIL

Made of 304 Stainless Steel

P/N	Length	Hole	Round Tube
E090112	12"	1/4"	7/8"
E090216	16"	1/4"	7/8"
E090318	18"	1/4"	7/8"
E090424	24"	1/4"	7/8"



OVAL HANDRAIL

Made of 304 Stainless Steel

P/N	Length	Stud	RoundTube
E100110	10"	5/16*2"	7/8"
E100212	12"	5/16*2"	7/8"
E100316	16"	5/16*2"	7/8"
E100418	18"	5/16*2"	7/8"



ASSIST HANDRAIL



Made of Stainless Steel and Solid Acrylic.

P/N	Length	Fuction
E086433-00	20"	Unlit handle
E086433-WH	20"	White LED Illumination

ASSIST HANDRAIL



Made of Stainless Steel and Solid Acrylic.
Available lengths: 13" , 18" , 24" & 34.75"
High output is 200% brighter than the standard output.
CL= White Standard Output|OO = Unlit Handle |
WH = White High Output |
BL= Blue High Output

P/N	Length	Feature(can be choosed)
E086435-12	12"	OO/CL/WH/BL
E086435-18	18"	OO/CL/WH/BL

TEAK ROUND HANDRAIL



Made of teak & stainless steel 304

P/N	Length	Screw thread	Tube
E030412T	12"	1/4"	7/8"
E030416T	16"	1/4"	7/8"
E030518T	8"	1/4"	7/8"
E030624T	24"	1/4"	7/8"

TEAK OVAL HANDRAIL



Made of teak & stainless steel 304

P/N	Length	Stud	Oval Tube
E100212T	12"	5/16"*2"	1"*3/4"
E100316T	16"	5/16"*2"	1"*3/4"
E100318T	18"	5/16"*2"	1"*3/4"
E100424T	24"	5/16"*2"	1"*3/4"

TEAK ROUND HANDRAIL

Made of teak & stainless steel 304

P/N	Length	Stub	Tube
E030112T	12"	5/16"*2"	7/8"
E030116T	16"	5/16"*2"	7/8"
E030218T	18"	5/16"*2"	7/8"
E030324T	24"	5/16"*2"	7/8"



TEAK OVAL HANDRAIL

Made of teak & stainless steel 304

P/N	Length	Screw Thread	Round Tube
E101212T	12"	1/4"	7/8"
E101316T	16"	1/4"	7/8"
E101418T	18"	1/4"	7/8"
E101524T	24"	1/4"	7/8"



ALUMINUM HANDLE WITH GRIPS/POLISHED FINISHED

Made of 6463-T5 Aluminum

P/N	Length
E250914AL	14"
E250918AL	18"
E250924AL	24"
E250936AL	36"



DRINK HOLDER

FLUSH CUP HOLDER



Made of 304 Stainless Steel

P/N	Height	W/Pad Gasket	Flange	Nipple
F010114	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	1/4"
F010238	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	3/8"

LED FLUSH CUP HOLDER



Made of 304 Stainless Steel

P/N	Height	W/Pad Gasket	Flange	Nipple	LED Color
F020114	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	1/4"	Blue
F020214	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	1/4"	Red
F020338	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	3/8"	Blue
F020438	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	3/8"	Red
F020514	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	1/4"	Green
F020638	3-3/4"	Φ 2-13/16" Φ 3-1/4"	4-1/4"	3/8"	Green

FOLD-UP DRINK HOLDERS



Adjustable and made of ABS

P/N	Length	Depth	Width	Color
F030100	4"	13/16"	3-7/8"	Chrome
F040100	4"	13/16"	3-7/8"	White
F040200	4"	13/16"	3-7/8"	Black
F040300	4"	13/16"	3-7/8"	Gray

FOLD-UP DRINK HOLDER



Made of 304 Stainless Steel And Adjustable

P/N	Length	Depth	Width
F050100	4"	13/16"	3-7/8"

DRINK HOLDER

Made of 316 Stainless Steel
 1/4*4"O.D. solid rings 1/4"*7/8"thread studs
 2-1/2"above deck when installed

P/N	Rings	Total Length
F080200	2	16-3/4"



DRINK HOLDER

Made of 304 Stainless Steel

P/N	Height	Hole OD	Hole	Nipple
F010383	3-3/4"	4"	3-3/4"	3/8"



DRINK HOLDER

Made of plastic Polypropylene

P/N	Height	Hole OD	Hole	Nipple	Color
F100100	3-3/4"	3-5/16"	3"	3/8"	White
F100200	3-3/4"	3-5/16"	3"	3/8"	Black



SWIVEL DRINK HOLDER

Made of chrome plated mug holder with foam insulator
 LOGO can be customized.

P/N	SS Holder ID	Foam Cup ID
F110100	85mm	65mm



DRINK HOLDERS



Made of 316 Stainless Steel
FOLD-UP DRINK HOLDER
Made of Plastic Polypropylene+S.S.304
P/N Length Width Height
F090100 3-3/4" 3-3/4" 3-3/4"
5/16"4-1/8" O.D. solid rings 5/16"2" thread studs
2" above deck when installed

P/N	Rings
F060100	1
F060200	2
F060300	3

DRINK HOLDERS



Made of 316 Stainless Steel
3-1/2" I. D. Solid Rings 1/4" Thread Holes

P/N	Rings
F070100	1
F070200	2

DRINK HOLDERS



Made of 304 Stainless Steel
5/16"4-1/8" O.D. Solid Rings 5/16"2" Thread Studs
2" Above Deck When Installed

P/N	Rings
F080100	1

FOLD-UP DRINK HOLDER



Made of Plastic Polypropylene+S.S.304

P/N	Length	Width	Height
F090100	3-3/4"	3-3/4"	3-3/4"

THRU-HULL TRIM COVER



Nylon #66 compound with 30% fiber glass body
W/Stainless steel 316 trim cover
Black, white, gray, can choose

straight

90 degree

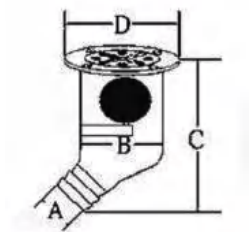
P/N	Hose	Flange	Install,Hole	P/N	Hose	Flange	Install,Hole
H010134	3/4"	1-7/8"	1-3/8"	H030234	3/4"	1-7/8"	1-3/8"
H010258	5/8"	1-7/8"	1-3/8"	H030158	5/8"	1-7/8"	1-3/8"
H010310	1"	1-7/8"	1-3/8"	H030310	1"	1-7/8"	1-3/8"
H010418	1-1/8"	1-7/8"	1-3/8"	H030418	1-1/8"	1-7/8"	1-3/8"
H010514	1-1/4"	2-3/8"	1-5/8"	H030514	1-1/4"	2-3/8"	1-5/8"
H010612	1-1/2"	2-3/8"	1-5/8"	H030612	1-1/2"	2-3/8"	1-5/8"
H010720	2"	3-1/4"	2-1/3"	H030234	3/4" (short)	1-7/8"	1-3/8"

DECK DRAIN SCUPPER



Made of 316 Stainless Steel; Connection: 38mm
With removable cover (Key supplied).
The integrated ball prevents water from flowing back.

P/N	A	B	C	D
H480500	38mm	58mm	115mm	91mm



STAINLESS STEEL MIDGET VENTILATOR



Made of 316 Stainless Steel

P/N	Length	Width	Height
H470300	118mm	120mm	45mm

VENTILATOR



Made of 304 Stainless Steel

P/N	Width	Length	Height	Finish
H040140	3-7/8"	4-1/3"	1-3/4"	Polish
H040240	3-7/8"	4-1/3"	1-3/4"	Coating

CLAMSHELL VENT



Made of 304 Stainless Steel

P/N	Width	Length	Height	Thk
H040313	1-5/8"	1-3/4"	1/2"	0.022"
H040418	2-1/8"	2-1/4"	5/8"	0.023"
H040534	1-1/4"	1-1/2"	1/2"	0.047"
H040612	1-1/2"	1-1/2"	1/2"	0.078"

10 degree Thru-Hull w/SS Trim Cover

Nylon #66 compound with 30% fiber glass body
W/Stainless steel 316 trim cover
Black, white, gray, can choose
Prevent water infusion

P/N	Hose	Flange	Install Hole
H460101	1-1/2"	3-1/4"	2-1/3"



Thru-Hull w/SS Trim Cover

Nylon #66 compound with 30% fiber glass body
W/Stainless steel 316 trim cover
Black, white, gray, can choose
Prevent water infusion

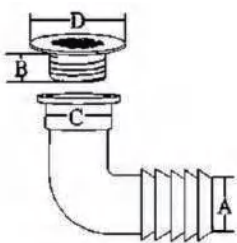
P/N	Hose	Flange	Install Hole
H460202	2"	3-1/4"	2-1/3"



Thru-Hull w/SS Trim Cover

Nylon #66 compound with 30% fiber glass body
W/Stainless steel 316 trim cover
Black, white, gray, can choose
Prevent water infusion

P/N	Flange	Install Hole
H460302	3-1/4"	2-1/3"



Made of 316 Stainless Steel

P/N	A	B	C	D
H480100	16mm	15mm	36mm	42mm
H480200	19mm	15mm	36mm	42mm
H480300	25mm	15mm	36mm	42mm
H480400	38mm	33mm	63mm	90mm (Plastic Elbow)

DISCHARGE 90°W/GRID



HAND OIL PUMP



Made of solid brass with removable tubing
for ease of operation and cleaning

P/N	Pump Body Length	Pump Body Diameter
H050100	6-1/4"	φ 1-1/4"

MANUAL OPERATED BILGE PUMP



1-1/8 I. D. hose six strokes pump out one gallon of water
ABS plastic pump with flexible polyethylene hose
Bottom cap is removable for easy cleaning

P/N	Pump Body Length	Pump Body Diameter	Color
H060118	18"	φ 1/3/4"	yellow
H060124	24"	φ 1/3/4"	yellow
H060224	24"	φ 1/3/4"	blue
H060336	36"	φ 1/3/4"	blue

GEAR LUBE PUMP



For use with 32 oz. gear lube bottles,
metric adapter included
Apply to each brand outboard engine

P/N H180100

BILGE HOSE



Made of PE plastic

P/N	Description	Color
H070134	3/4"x200 Feet	Black
H070234	3/4"x200 Feet	White
H070318	1-1/8"x200 Feet	Black
H070418	1-1/8"x200 Feet	White
H070514	1-1/4"x100 Feet	Black
H070614	1-1/4"x100 Feet	White
H070712	1-1/2"x100 Feet	Black
H070812	1-1/2"x100 Feet	White
H070920	Eddy 2"x25 Feet	Black
H071020	Eddy 2"x25 Feet	White

DECK FILL CAST

Made of 316 Stainless Steel. Key Supplied.

P/N	Hose	Description
H490100	1-1/2"	FUEL



WATER PUMPING HOSE

Made of Plastic Polypropylene

P/N	Hose Dia.	Length
H460113	13mm	1700mm
H460222	22mm	1700mm



Made of 316 Stainless Steel

P/N	Hose	Flange	Install Hole	Description
H100100	1-1/2"	3"	1-3/4"	GAS
H100200	1-1/2"	3"	1-3/4"	DIESEL
H100300	1-1/2"	3"	1-3/4"	WATER
H100400	1-1/2"	3"	1-3/4"	WASTE
H100500				Key only
H100600				Replacement Cap



DECK FILL CAST



30° DECK FILL CAST

Made of 316 Stainless Steel

P/N	Hose	Flange	Install Hole	Description
H450100	1-1/2"	3"	1-3/4"	GAS
H450200	1-1/2"	3"	1-3/4"	DIESEL
H450300	1-1/2"	3"	1-3/4"	WATER
H450400	1-1/2"	3"	1-3/4"	WASTE



GARBOARD DRAIN LUG



Made of 316 Stainless Steel

P/N	Diameter	Description
H080112	ϕ 2"	Complete Set 2"x1/2"NPT
H080212	1/2"	Replacement Plug 1/2"NPT

VENTILATOR



Made of 304 Stainless Steel+Plastic Base
2-1/4"above deck when installed

P/N	Diameter
H090100	7-5/8"

DECK FILL PLATE



Made of 316 Stainless Steel. Locking cap is marked "GAS" .
Includes 2 keys.
Mount with #10 screws.

P/N	Hose	Description
H500100	1-1/2"	GAS

DECK ENTRY



Made of 316 Stainless Steel

P/N	Hose	Depth	Description
H510100	1-1/2"	3-1/2"	DIESEL
H510200	1-1/2"	3-1/2"	WATER

Made of 316 Stainless Steel. Key Supplied.
Cap Diameter: 1-1/4".

P/N	Hose Dia.	Flange	Angle	Description
H100101	38mm	76mm	0°	Gas
H100102	38mm	76mm	0°	Diesel
H100103	38mm	76mm	0°	Water
H100104	38mm	76mm	0°	Waste
H100105	38mm	76mm	0°	Fuel
H100106	38mm	76mm	0°	Oil
H100107	38mm	76mm	0°	Petrol

DECK FILL CAST



SNAP DRAIN PLUG

Made of Brass & S.S.304

P/N	Diameter	Material
H110110	1"	Brass
H110214	1-1/4"	Brass
H110325	1"	S. S. 304
H110414	1-1/4"	S. S. 304



T-HANDLE DRAIN PLUG

Made of Brass & S.S.304

P/N	Diameter	Material
H110525	1"	Brass
H110632	1-1/4"	Brass
H110725	1"	S. S. 304
H110832	1-1/4"	S. S. 304



DRAIN TUBE

Made of Brass/s.s.304

P/N	Sleeve	Material
H110932	1-1/4"*3"	Brass
H111032	1-1/4"*3-7/8"	Brass
H111125	1"*3"	Brass
H111225	1"*3-1/2"	Brass
H111325	1"*3-7/8"	Brass
H111425	1"*1-7/8"	Brass
H111525	1"*3-7/8"	S. S. 304



SUZUKI FEMALE FITTING



Made of 304 Stainless Steel

P/N	Description
H200141	1/4" Barb
H200265	5/16" Barb
H200338	3/8" Barb

NISSAN FITTING



Made of 304 Stainless Steel

P/N	Description
H210141	Male 1/4" NPT
H210265	Female 5/16" Barb
H210383	Female 3/8" Barb

HONDA FITTING



Made of 304 Stainless Steel

P/N	Description
H210441	Male 1/4" NPT
H210583	Female 3/8" Barb

CHRYSLER/FORCE CONNECTOR



Made of 304 Stainless Steel

P/N	Description
H190141	Male 1/4" NPT
H190265	Female 5/8" Barb
H190385	Female 3/8" Barb

DRAIN PLUG

Made of Nylon plastic

P/N	Description	Flange Size
H120110	Drain plug	1"
H120200	plug and gasket	



IN-LINE FUEL FILTER

Made of Molded white plastic.

P/N	Barb	Application
H130141	1/4"	Mercury 35-16494 and 35-816296Q2
H130265	5/16"	Mercury 35-816296-1, 35-16494, J/E 398327
H130383	3/8"	J/E 398319



MERCURY VERADO FILTER ELEMENT

Fits the Verado outboard replaceable
H150200 Fuel/Water Separator Kit
cartridge fuel filter

P/N H160100



FUEL FILTER

1/4 to 3/8 inch universal in-line filter

P/N	Description
H170100	Fuel Filter complete Set
H170101	Replacement Filter elements



MOTOR FLUSHER



Universal motor flusher allows the cooling system to be flushed out using a garden hose. Quickly flushes away salt, sand, silt, and alkali to prevent clogging and corrosion.

P/N	Description
H220100	Round Cap
H220200	Rectangular Cap

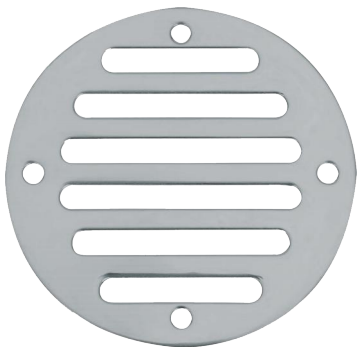
MOTOR FLUSHER



Universal motor flusher allows the cooling system to be flushed out using a garden hose. Quickly flushes away salt, sand, silt, and alkali to prevent clogging and corrosion.

P/N	Description
H220300	Round Cap
H220400	Rectangular Cap
H220400R	Rectangular Cap(Rubber)
H220400RG	Blue Rectangular Cap

DRAIN COVER



Made of 304 Stainless Steel

P/N	Size
H230100	3-1/4"

BUTTERFLY VENT-CENTER KNOB



Made of 304 Stainless Steel

P/N	Diameter	Thickness
H240100	4"	0.05"
H240200	5"	0.05"

UNIVERSAL FUEL LINE ASSEMBLY

Primer bulb with hose

P/N	Hose Length	Hose Dia.
H210941	118"	1/4"
H211065	118"	5/16"
H211183	118"	3/8"



PRIMER BULB

P/N	Description
H210641	1/4" Hose
H210765	5/16" Hose
H210883	3/8" Hose



UNIVERSAL FUEL LINE ASSEMBLY

Primer bulb with hose and Yamaha connector

P/N	Hose Length	Hose Dia.
H211241	118"	1/4"
H211265	118"	5/16"
H211283	118"	3/8"



Universal motor flusher allows the cooling system to be flushed out using a garden hose shunting with the SS. 304 hose. Quickly flushes away salt, sand, silt and alkali to prevent clogging and corrosion.

P/N	Description
H220410	Rectangular Cap
H220310	Round Cap
H220510RG	Orange Rectangular Cap



STAMPED LOUVERED VENT



Made of 304 Stainless Steel

P/N	Width	Length	Thickness
H290100	5"	9"	0.03"
H290200	2.56"	5"	0.03"
H290300	4.53"	5"	0.03"
H290400	4.53"	9.13"	0.03"

LOUVERED VENT



Made of 304 Stainless Steel

P/N	Width	Length
H300100	6-1/3"	9-1/2"

LOUVERED VENT



Made of 304 Stainless Steel

P/N	Slots	Length	Width	Height
H310100	3	8-1/4"	4-3/8"	1-1/2"
H310200	4	10"	4-3/8"	1-1/2"
H310300	5	12-7/8"	4-3/8"	1-1/2"

LOUVERED VENT



Made of 304 Stainless Steel

P/N	Slots	Length	Width	Height
H320100	6	12-7/8"	3"	1-1/4"
H320200	7	14-7/8"	3"	1-1/4"
H320300	8	16-13/16"	3"	1-1/4"
H320400	10	20-3/4"	3"	1-1/4"
H320500	4	8-1/8"	4-7/16"	1-1/2"
H320600	6	12-7/8"	4-7/16"	1-1/2"
H320700	10	20-13/16"	4-7/16"	1-1/2"

BUTTERFLY VENT-SIDE KNOB VENT

Made of 304 Stainless Steel

P/N	Diameter	Thickness
H250100	4"	0.05"
H250200	5"	0.05"



ROUND LOUVERED VENT

Made of 304 Stainless Steel

P/N	Diameter	Thickness
H260100	4"	0.04"
H260200	5"	0.04"
H260300	6"	0.04"



THRU VENT

Made of 304 Stainless Steel

P/N	Size	Thickness
H270100	4"*4"	0.04"
H270200	5"*5"	0.04"



HOSE VENT

Made of 304 Stainless Steel

P/N	Hose Dia	Flange Size	Height
H280100	4"	5"*5"	3"
H280200	3"	4"*4"	2-7/16"



DECK PLATE KEY



Made of 304 Stainless Steel

P/N	Length
H370100	7"

OVAL DRAIN PLUG



Made of 316 Stainless Steel

P/N	Flange	Install Hole
H430100	2-1/5"*1-1/2"	1-1/8"

OVAL DRAIN PLUG w/plastic cap



Made of 316 Stainless Steel And Plastic

P/N	Flange	Install Hole
H430200	2-1/5"*1-1/2"	1-1/8"

EXHAUST FITTING



Made of 316 Stainless Steel

P/N	Hose	Flange	Install Hole	Total Length
H440100	1-1/2"	3-1/8"	2-1/4"	5-1/2"
H440200	2"	3-1/8"	2-1/4"	4-1/2"
H440300	3"	4-5/8"	3-1/2"	5-3/4"

EXHAUST OUTLET

Made of 304 Stainless Steel

P/N	Hose Dia	Fastener
H330100	3"	1/4FH
H330200	3-1/2"	1/4FH
H330300	4"	1/4FH



EXHAUST OUTLET

Made of 304 Stainless Steel

P/N	Hose Dia	Fastener
H340100	3"	1/4FH
H340200	3-1/2"	1/4FH
H340300	4"	1/4FH



TRANSOM EXHAUST PIPE

Made of 304 Stainless Steel

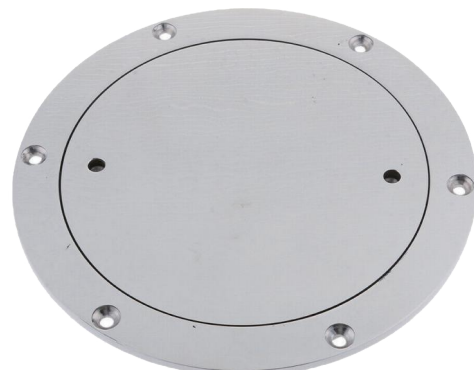
P/N	Hose Dia	Fastener	Length
H350100	1-1/2"	3-1/4"	4-9/16"
H350200	1-7/8"	3-5/8"	5-9/16"
H350300	2-1/2"	4-1/8"	5-9/16"
H350400	3"	4-3/4"	4-15/16"



DECK PLATE

Made of 316 Stainless Steel

P/N	Flange	Plate ID
H360100	4-11/16"	3"
H360200	4-9/16"	4"
H360300	(Key Only)	

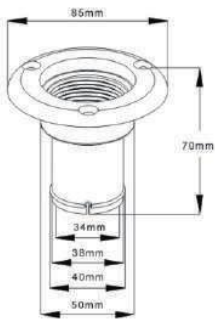


WATER DECK FILLER



Made of Plastic

P/N	Color
H100301SB	Black
H100301SW	White

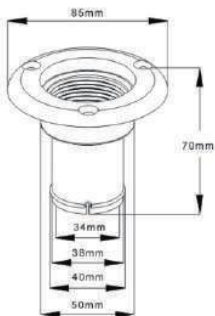


FUEL DECK FILLER



Made of Plastic

P/N	Color
H100101SB	Black
H100101SW	White



FLOOR FILLER



Made of 316 Stainless Steel

P/N	Dia.
H520038	3/8"
H520012	1/2"
H520034	3/4"
H520112	1-1/2"
H520114	1-1/4"
H520010	1"
H520020	2"

BALL VALVES



Made of PVC

P/N	SPEC	Innner Did
H031100	Without thread	50mm
H031101	With the thread	50mm

FUEL TANK VENT ROUND HEAD

Made of 304 Stainless Steel

P/N	Hose	Length Thread	Height
H480185	5/8"	1-2/5"	3"



FUEL TANK VENT ROUND HEAD,90 Degree

Made of 304 Stainless Steel

P/N	Hose	Length Thread	Flange
H470134	3/4"	1-1/8"	2"
H470285	5/8"	1-1/8"	1-3/4"



FUEL TANK VENT ROUND HEAD,90 Degree

Made of 304 Stainless Steel

P/N	Hose	Length Thread
H460134	3/4"	1-1/8"
H460285	5/8"	1-1/8"



MARINE THREADING PROTECTIVE SLEEVE

P/N	Color	Size
H460201B	Black	102*120
H460201W	White	102*120



DECK DRAIN SCUPPER



Made of 316 stainless steel

P/N
H480600

SKIN FITTING



Made of 316 stainless steel

P/N	Dia
H110100	1-1/4" X 38MM
H110200	1/2" X 18MM

SKIN FITTINGS STRAIGHT



Made of 316 Stainless Steel

P/N	Hose	Flange	Install Hole	Total Length
H410200	3/4"	1-1/4"	7/8"	2-5/8"

ALUMINUM ROUND PAD



P/N	Size
Q160601AL	4.5"X1-1/2"X1/4" (CD Surface)
Q160602AL	4.5"X1-1/2"X1/4" (Polished Surface)

ABS BOAT DRAIN

P/N	Color	Size
H896064W	White	89*60*64mm (103g)
H896064B	Black	89*60*64mm (103g)



EXHAUST SYSTEM SS316

P/N	NECK
H024145	45mm



DIE CAST ANODISED ALUMINIUM BASE

P/N	
H024205	Conical



LIFT HANDLE

FLUSH LIFT RING



Made of 316 Stainless Steel

P/N	Width	Length
J370100	1-1/2"	1-15/16"
J370200	1-7/8"	2-1/2"

LIFTING RING



Made of 316 Stainless Steel

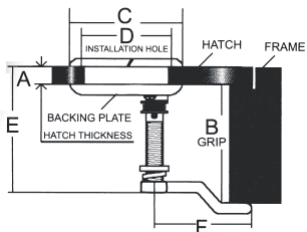
P/N	Width	Length
J380100	3"	2-1/4"

GRAND COMPRESSION LATCH WATERTIGHT



Made of 316 Stainless Steel

P/N	A	B	C	D	E	F
J510200	8-25mm	22-76mm	60mm	50mm	71mm	54mm

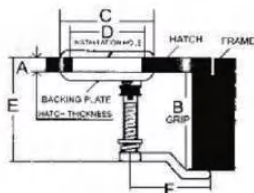


WATERTIGHT ROUND GRAND COMPRESSION LATCH



Made of chrome T-handle and black polymer body

P/N	A	B	C	D	E	F
J610100	3-19mm	19-60mm	75mm	63.5mm	58mm	60mm



SPRING LOADED FLUSH LIFT HANDLE

Made of 304 Stainless Steel

P/N	Height	Width	Length
J030100	5/16"	2-3/16"	3"



SPRING LOADED FLUSH LIFT HANDLE

Made of 304 Stainless Steel

P/N	Height	Width	Length	Spring
J050100	7/16"	2-3/16"	2-9/16"	Yes
J050200	7/16"	1-1/2"	1-3/4"	Yes
J050300	3/8"	2-3/16"	2-9/16"	No



SPRING LOADED FLUSH LIFT HANDLE

Made of 304 Stainless Steel

P/N	Height	Width	Length
J080100	5/16"	2-3/16"	3"



HATCH COVER PULL

Made of 304 Stainless Steel

P/N	Dia.	Length	Base Dia.	Washer
J020100	1/4"	3-3/1"	1-1/4"	Optional
J020200	1/4"	4-1/2"	1-1/4"	Optional



LIFT HANDLE



Made of 316 stainless steel

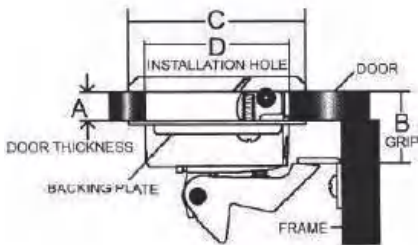
P/N
J510600

HATCH LOCK



Made of 316 Stainless Steel

P/N	A	B	D
J510100	9-22mm	19-25mm	45mm



GIMBALS



Made of 304 Stainless Steel
Flat surface type

P/N
J600100

CHAIN CONNECTOR

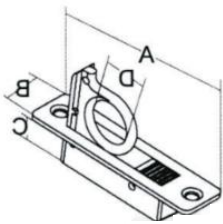


P/N	SIZE
J024370	6MM
J024371	8MM

ROUND HATCH HANDLE

Made of 316 stainless steel

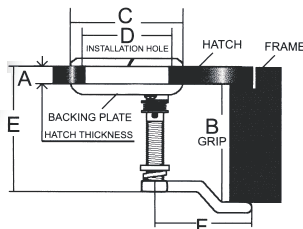
P/N	Face Size	Length	Hole
J510400	2-3/8"	3-3/4"	2"



Made of 316 stainless steel

P/N	A	B	C	D
J620100	83mm	21mm	12+16 (ring) mm	19mm

FLUSH HATCH PULL RING



SPRING LOADED FLUSH LIFT HANDLE / LOCK

Made of 316 Stainless Steel

P/N	A	B	C	D	E	F
J510300	8-25mm	22-76mm	60mm	50mm	71mm	54mm



HINGES

STRAP HINGE



Precision cast 316 stainless steel polished

P/N	Width	Length	Thickness
J280104	1"	4"	0.177"
J280305	1"	5-3/16"	0.177"
J280206	1"	6-1/3"	0.177"

DOOR HINGE



Precision cast 316 stainless steel polished

P/N	Width	Length	Thickness
J290115	1-1/2"	1-1/2"	0.177"
J290220	2"	2"	0.177"

DOOR HINGE



Precision cast 316 stainless steel polished

P/N	Width	Length	Thickness
J300113	1-1/2"	3"	0.177"
J300123	1-1/2"	3-1/2"	0.177"
J300214	1-1/2"	4"	0.177"

BUTT HINGE



Made of 304 Stainless Steel

P/N	Width	Length	Thickness
J320100	1-1/2"	2-1/4"	2mm

UTILITY HINGE

Made of 304 Stainless Steel

P/N	Width	Length	Fastener
J300314	1-1/2"	3"	#8



DOOR HINGE

Made of 304 Stainless Steel

P/N	Width	Length	Fastener
J520200	3"	4"	#8



DOOR HINGE

Made of 304 Stainless Steel

P/N	Width	Length	Thickness
J230100	3"	1-1/2"	2mm



SHORT SIDE OFFSET HINGES

Made of 304 Stainless Steel

P/N	Width	Length	Height	Thickness
J240100	1-1/2"	3"	7/8"	2mm
J240200	1-1/2"	3"	5/8"	2mm
J240300	1-1/2"	3"	1/2"	2mm



SWIVEL HASP



Precision cast 316 stainless steel polished

P/N	Width	Length
J310130	1"	3"

SWIVEL HASP



Made of 304 Stainless Steel

P/N	Width	Length	Description
J310230	1"	2-3/4"	Swivel
J310330	1"	2-3/4"	Fixed

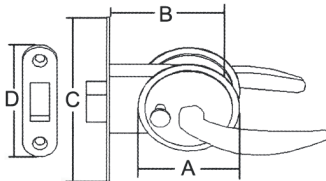
MAG. LATCH



Made of 316 Stainless Steel

P/N	Width	Length	Door thickness	Description
J450100	2-1/4"	4"	5/8"	Left
J450200	2-1/4"	4"	5/8"	Right

MAG DOOR LATCH



Made of 316 Stainless Steel

P/N	A	B	C	D	Door thickness
J530100	2.5"	3"	3.6"	2.75"	0.875"-1"
J530200	2.5"	3"	3.6"	2.75"	1.1"-1.38"

STAINLESS STEEL COVERED HINGE

Made of 316 Stainless Steel

P/N	Width	Length	Thickness
J500200	37mm	76.2mm	2mm



STAINLESS STEEL COVERED HINGE

Made of 316 Stainless Steel

P/N	Width	Length	Thickness
J500300	37mm	56mm	2mm



BUTT HINGE

Made of 304 Stainless Steel

P/N	Width	Length	Thickness
J250132	2"	3"	1.5mm
J250232	1-7/8"	2"	1.5mm



BUTT HINGE

Made of 304 Stainless Steel

P/N	Width	Length	Thickness
J270100	1-5/8"	2-3/4"	2mm



DOOR HINGE



Made of 304 Stainless Steel

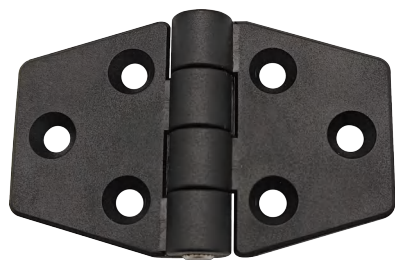
P/N	Width	Length	Thickness
J540100	1-1/16"	4-1/2"	1.5mm
J540200	1-1/16"	5-1/5"	1.5mm
J540300	1-1/16"	6-1/2"	1.5mm

BLACK PLASTIC HINGE



P/N	SIZE
J124750	50MM * 40MM

BLACK PLASTIC HINGE



P/N	SIZE
J124760	60MM * 40MM

DOOR HINGE



Precision cast 316 stainless steel polished

P/N	Width	Length	Thickness
J520100	5"	5"	4mm

COVERED BUTT HINGE FLUSH TYPE



Made of 316 Stainless Steel

P/N	Width	Length	Thickness
J500100	2-15/16"	2-7/8"	3mm

LID BUCKLE, DOOR BOLT, DOOR LOCK

HATCH FASTENER

Made of 304 Stainless Steel

P/N	Width	Length
J100100	1"	2.6-3"
J100200	1.57"	4.5-4.9"
J100300	2.4"	6.25-7.1"



HEAVY DUTY BARREL BOLT

Made of 316 Stainless Steel

P/N	Width	Length	Bolt Length
J110100	1-1/2"	3-1/2"	3
J110200	1-1/2"	4-1/4"	4
J110300	1-1/2"	5-1/4"	5



HEAVY DUTY DOOR BOLT

Made of 316 Stainless Steel

P/N	Width	Length
J160100	1-1/4"	5-1/2"



STAINLESS STEEL ANTI-RATTLE DOOR FASTENER

Made of 316 Stainless Steel

P/N	A	B	C
J100400	100mm	46mm	75mm



HATCH LOCK FASTENER



Made of 304 Stainless Steel

P/N	Length	Cut Hole
J350100	2-1/4"	7/8"
J350200	Plate Only	2-1/4"

CAM OVER LATCH



Made of 316 Stainless Steel.
Elongated wire loop is tensioned when latched.

P/N	Length	Width	Height
J490200	94mm	28mm	13mm

MARINE PADLOCK

Made of Brass

P/N	Width
J440100	1-1/5"



BOAT HOOK & PADDLE

BOAT HOOK AND PADDLE



Made of Aluminum / Injected
Molded Polypropylene

P/N	Length
K070100	59"

KAYAK PADDLE



Made of Aluminum / Injected
Molded Polypropylene

P/N	Length
K080100	82"

TELESCOPIC PADDLE



Made of Aluminum / Injected
Molded Polypropylene

P/N	Open L	Close L	Section
K090102	42"	30"	2

TELESCOPIC BOAT COVER SUPPORT



Made of Aluminum / Injected Molded Polypropylene
Length can be custom-made according to
customer requirements

P/N	Open L	Close L	Section
K100129	52"	29"	2
K100235	64"	35"	2

TELESCOPING BOAT HOOK

Made of Aluminum / Injected Molded Nylon
Length can be custom-made according to customer requirements

P/N	Open L	Close L	Section
K010103	96"	41"	3
K010202	70"	40"	2
K010003	144"	54"	3



TELESCOPING BOAT HOOK

Made of Aluminum / Injected Molded Nylon
Length can be custom-made according to customer requirements

P/N	Open L	Close L	Section
K020147	84"	48"	2



BOAT HOOK AND PADDLE

Made of Aluminum / Injected Molded ABS

P/N	Open L	Close L	Section
K110100	72"	48"	2



TELESCOPIC PADDLE

Made of Aluminum / Injected Molded Polypropylene

P/N	Open L	Close L	Section
K060233	33"	20"	2



BOAT HOOK



Made of Stainless Steel 316

P/N	Dia
K130028	28mm
K130034	34mm

BOAT HOOK



Made of Stainless Steel

P/N	Dia	Height
K140034	34mm	170mm
K140341	41mm	188mm

TELESCOPIC BOAT HOOK ALUMINUM



P/N	SIZE
K030120	1300-2100mm

DELUXE TELESCOPIC BOAT HOOK



Made of Aluminum

P/N	Open L	Close L	Section
K050159	96"	54"	3

BOAT HOOK AND PADDLE

Made of Aluminum / Injected Molded ABS

P/N	Open L	Close L	Section
K030146	72"	48"	2



BRUSHES AND HOOK

Made of Aluminum / Injected Molded Nylon
w/2 brushes 1 plastic hook

P/N	Open L	Close L	Section
K040147	50"	28"	2



TELESCOPIC PADDLE WITH BOAT HOOK

Made of Aluminum / Injected
Molded Polypropylene

P/N	Open L	Close L	Section
K060126	66"	22"	3



ANCHOR ACCESSORIES

ELECTRO POLISHED ANCHOR ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M090100	8-3/4"	2-5/8"	φ 2"*2"
M090200	8-3/4"	2"	φ 2-1/2"*1-5/8"

ELECTRO POLISHED ANCHOR ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size	Thk
M080111	11"	2"	φ 2-1/2"*1-3/4"	3mm
M080211	11"	2"	φ 2-1/2"*1-3/4"	4mm

POLISHED ANCHOR ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M100100	10-1/2"	2"	φ 1-7/8"*1-5/8"

ELECTRO POLISHED ANCHOR ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size	Thk
M110100	15-1/4"	2-1/16"	φ 2-1/2"*1-3/4"	3mm
M110200	15-1/4"	2-1/16"	φ 2-1/2"*1-3/4"	4mm

ANCHOR ROLLER W/NYLON ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Height
M010100	7-3/4"	3-3/4"*2-1/4"	3"
M010200	8-7/8"	5"*2-1/4"	3"
M010300	9-7/8"	5-13/16"*2-1/4"	3"



ANCHOR ROLLER W/NYLON ROLLER

Made of 304 Stainless Steel

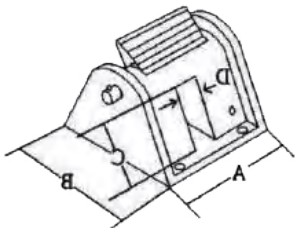
P/N	Length	Width	Height
M020100	12-7/8"	3-3/4"*2-1/4"	4-1/3"
M020200	14"	5"*2-1/4"	4-1/3"
M020300	15"	5-13/16"*2-1/4"	4-1/3"



ANCHOR ROLLER W/NYLON ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Height
M030100	12-7/8"	3-3/4"*2-1/4"	4-1/3"
M030200	14"	5"*2-1/4"	4-1/3"
M030300	15"	5-13/16"*2-1/4"	4-1/3"



STAINLESS STEEL CHAIN STOPPER

Made of 316 Stainless Steel
No chain tension on windlass with foot pedal for easy and safe release of the anchor chain.

P/N	A	B	C	D
M380100	68mm	79mm	40mm	14mm



PLATFORM BOW ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M160106	6"	1-3/4"	Φ 2-1/2"*1-3/4"
M160206	6"	3-1/2"	Φ 3"*3-3/8"

PLATFORM BOW ROLLER



Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M170100	3-7/8"	3-1/2"	Φ 3"*3-3/8"

STERN FAIRLEAD ANCHOR ROLLER



Made of 304 Stainless Steel

P/N	Length	Height	Roller size
M180100	6-1/4"	3-5/8"	Φ 2-1/2"*1-3/4"

REPLACEMENT ROLLER



Made of nylon

P/N	Dia	Width	Bushing
M190100	2"	2"	3/8"
M190200	2-11/16"	2-3/8"	1/2"
M190300	2-1/2"	1-3/4"	3/8"
M190400	3"	3"	1/2"
M190500	3"	3-3/8"	1/2"
M190600	4"	4"	1/2"
M190700	4"	3-3/8"	1/2"

ANCHOR ROLLER W/NYLON ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Height
M040100	12-7/8"	3-3/4"*2-1/4"	4-1/3"
M040200	14"	5"*2-1/4"	4-1/3"
M040300	15"	5-13/16"*2-1/4"	4-1/3"



ELECTRO POLISHED ANCHOR ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M050115	15"	2"	φ 2-1/2"*1-3/4"
M050223	23-1/4"	3-1/2"	φ 4"*3-3/8"



BOW ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size	Thk Color
M060100	6-1/4"	1-3/4"	φ 2-1/2"*1-3/4"	2mm Black
M060200	6-1/4"	1-3/4"	φ 2-1/2"*1-3/4"	4mm Black
M060300	6-1/4"	1-3/4"	φ 2-1/2"*1-3/4"	4mm White



ANCHOR ROLLER W/PU ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M070109	9"	1-3/4"	2 1/2"*1-3/4"



FORGED D SHACKLE W/CAPTIVE PIN



Made of 304 Stainless Steel

P/N	Size
M310105	D=5mm
M310206	D=6mm
M310308	D=8mm
M310410	D=10mm

FORGED LONG SHACKLE W/CAPTIVE PIN



Made of 304 Stainless Steel

P/N	Size
M330106	D=6mm
M330208	D=8mm
M330310	D=10mm

CHAIN STOPPER CASTING



Made of 316 Stainless Steel

P/N	for chain
M320100	3/8"-1/2"

CHAIN LINK, FIXED



Made of 316 Stainless Steel

P/N	Length	for chain	Max Load
M350100	3"	3/8"	850KG
M350200	3-1/2"	1/2"	1350KG

ELECTRO POLISHED ANCHOR ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M120119	19"	3-1/2"	φ 3"3"



ELECTRO POLISHED ANCHOR ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M130119	19-7/8"	2-7/8"	φ 2-11/16"*2-3/8"



POLISHED ANCHOR ROLLER

Made of 304 Stainless Steel

P/N	Length	Width	Roller size
M140123	23"	3-3/4"	φ 3"*3-3/8"



ANCHOR ROLLER

Made of 304 Stainless Steel

P/N	Length	Width
M150122	22-3/4"	3-1/4"



GALVANIZED FLUKE ANCHOR KIT



Made of galvanized steel

P/N	Weight
M360200	4KG
M360300	6KG

ANCHOR



Made of 316 stainless steel

P/N	Weight
M400107A	0.7 KG
M400215A	1.5 KG
M400325A	2.5 KG
M400432A	3.2 KG
M400540A	4 KG
M400660A	6 KG
M400780A	8 KG
M400810A	10 KG
M400912A	12 KG
M401015A	15 KG

BOX ANCHOR



Made of galvanize

P/N	Weight
M390109	9 KG
M390212	12 KG

BRUCE ANCHOR



Made of 316 Stainless Steel

P/N	Weight
M370713A	13KG
M370105A	5KG
M370107A	7.5KG
M370210A	10KG
M370602A	2KG
M370315A	15KG
M370420A	20KG
M370830A	30KG
M370540A	40KG

REPLACEMENT ROLLER

Made of nylon

P/N	Dia	Width
M200100	3"	2.375"
M200200	2.36"	2.81"
M200300	2"	2.64"
M200400	2.25"	2.31"



ANCHOR CHAIN TENSIONER

Made of 316 Stainless Steel

P/N	Length	Width
M210100	8-1/4"	3-3/4"



ANCHOR LOCK

Made of 316 Stainless Steel

P/N	Length	Width	Height	Pin
M220104	4"	1.5"	1.5"	5/16"



FORGED BOW SHACKLE SS W/CAPTIVE PIN

Made of 304 Stainless Steel

P/N	Size
M300104	D=4mm
M300205	D=5mm
M300306	D=6mm
M300408	D=8mm
M300510	D=10mm



CHAIN LINK, SWIVELLING



Made of 316 stainless steel

P/N	Length	for chain	Max Load
M350300	3-1/3"	3/8"	850KG
M350400	4-1/2"	1/2"	1350KG
M350500	6"	11/16"	1700KG

CHAIN LINK, SWIVELLING



Made of 316 stainless steel

P/N	Length	for chain	Max Load
M350600	5-1/4"	3/8"	850KG

CHAIN LINK, SWIVELLING



Made of 316 Stainless Steel

P/N	Length	for chain	Max Load
N100141	3-1/2"	1/4"	850KG

DANFORTH ANCHOR



Made of galvanize

P/N	Weight	Length
M360102	2.5KG	17.1"
M360204	4KG	18.9"
M360306	6KG	19.5"
M360408	8KG	22.8"
M360510	10KG	23.2"
M360612	12KG	26.4"
M360720	20KG	34.3"
M360825	25KG	35.2"
M360715	15KG	30.2"

PIVOTING SELF LAUNCHING ANCHOR ROLLER

Made of 304 stainless steel

P/N	Length	Width	Height
M051420	21"	4"	6"



STAINLESS STEEL SHACKLE KEY

Made of 304 stainless steel

Designed to fit all deck plate caps

P/N	Length	Width
N660100	98mm	57mm



KAYAK AND SUP CART

Easy solution to carrying long bulky boards and kayaks
Secure board or kayak to the cart with the bungee cord
Attach the suction cup handle grip to easily transport board or kayak
Anodized aluminum frame
Stainless steel hardware

P/N	N260100W
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COLORED ANCHOR

Made of carbon steel

P/N	Weight	Color
M400215	1. 5KG	Green, Black, Orange, Blue, Red



BRUCE ANCHOR



Made of galvanize

P/N	Weight	Length
M370105	5KG	16. 5"
M370107	7. 5KG	18. 5"
M370210	10KG	20. 8"
M370315	15KG	24"
M370420	20KG	26. 8"
M370540	40KG	32. 7"

PLOW ANCHOR



Made of 316 stainless steel or
Galvanized anchor with great
holding power, easy to use

P/N	Weight	Material
M380104A	4KG	SS316
M380206A	6KG	SS316
M380310A	10KG	SS316
M380104	4KG	Galvanized
M380206	6KG	Galvanized
M380310	10KG	Galvanized

STAINLESS STEEL ANCHOR CHAIN



Made of 316 Stainless Steel

P/N	Dia	Working Load	Weight(kg/m)	supplied per
M380106A	6mm	1400KG	0. 80KG	50m
M380108A	8mm	2500KG	1. 40KG	50m
M380110A	10mm	3400KG	2. 20KG	50m

COLORRED ANCHOR



Made of carbon steel

P/N	Weight Anchor	Color	Rope Length
M400215R-SET	1. 5KG	Red	25feet

CLEAT/U-BOLT/SKI-TOW

HELLOW BASE CLEAT

Made of 316 Stainless Steel

P/N	Length	Height
N020106	6"	1-1/4"
N020208	8"	1-1/2"
N020310	10"	1-3/4"
N020404	4"	1"
N020512	12"	2-1/8"



BOW CHOCK BY PAIR

Made of 316 Stainless Steel

P/N	Length	Line size
N030104L/R	4-1/2"	1/2"



HORN BOLLARD

Made of 316 Stainless Steel

P/N	Length	Height	Base
N110100	9-1/2"	3-1/6"	7-2/5"*2-3/4"
N110200	11-4/5"	4"	10"*3-1/6"
N110300	13-4/5"	4-1/3"	11-3/4"*3-1/2"



HEAVY DUTY CLEAT

Made of 304 stainless steel

P/N	Length	Height	Base
N120100	6"	1-3/4"	3-1/2"*1-1/4"
N120200	8"	2-1/8"	4-3/4"*1-1/4"
N120300	10"	2-3/4"	6"*1-1/2"
N120400	13"	3-1/8"	6-1/4"*1-1/2"



PULL UP CLEAT WITH STUDS



Made of 316 Stainless Steel

P/N	Length	Height
N010145	4.5"	3/4"
N010206	6"	1"

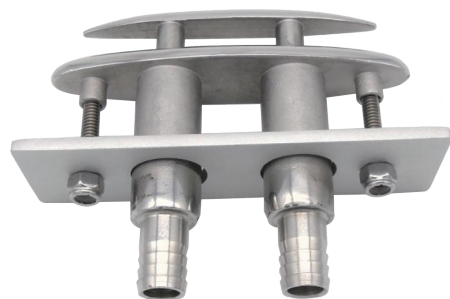
POP-OUT CLEAT



Made of 316 Stainless Steel

P/N	Length	Height
N350104	4"	7/8"
N350206	6"	1"
N350308	8"	1-1/4"
N350410	10"	1-1/2"

POP-OUT CLEAT W/DRAIN TUBE



Made of 316 Stainless Steel

P/N	Length	Height
N330104	4.5"	15/16"
N330206	6"	1-1/8"
N330308	8"	1-1/3"

STAINLESS STEEL X-FOLDING CLEAT



Made of 316 Stainless Steel

P/N	Length	Width	H1	H2	Mounting
N360106	156	25	20	38	3x M8x50 (mm)
N360208	202	34	27	57	3xM10x55 (mm)
N360310	256	43	35	69	3xM12x60 (mm)

THREAD ROD

Made of 304 Stainless Steel

P/N	Length
N060185	5/8-11"*36"



LIFT RING

Made of 316 Stainless Steel

P/N	Height	Thread
N070124	3-1/4"	5/8-11"



PULL UP FOLDING CLEAT

Made of 316 Stainless Steel

P/N	Length	Eye Dia	Thread
N080106	6"	1-1/16"	5/8-11"



SKI TOW

Made of 304 stainless steel

P/N	Ring OD	Stock	Thread
N040183	2-1/2"	3/8"	2"
N040283	2-1/2"	3/8"	1-1/2"
N040383	3"	3/8"	2"
N040421	3-1/2"	1/2"	2-1/2"



HEAVY DUTY CLEAT



Made of 304 Stainless Steel

P/N	Length	Height	Base
N130106	6"	1-3/4"	3-1/2"*1-1/4"
N130208	8"	2-1/8"	4-3/4"*1-1/4"
N130310	10"	2-3/4"	6"*1-1/2"
N130412	12"	3-1/8"	6-1/4"*1-1/2"

HEAVY DUTY CLEAT



Made of 304 Stainless Steel

P/N	Length	Height	Base
N140106	6"	1-3/4"	3-1/2"*1-1/4"
N140208	8"	2-1/8"	4-3/4"*1-1/4"
N140310	10"	2-3/4"	6"*1-1/2"
N140412	12"	3-1/8"	6-1/4"*1-1/2"

PULL UP FOLDING CLEAT



Made of 316 Stainless Steel

P/N	Length
N340005	5"
N340106	6"
N340208	8"

LIFTING ADAPTER PLATE



Made of 304 Stainless Steel

P/N	Length	Height	Rod	Threads
N050100	5-1/4"	1-5/8"	1-1/4"	5/8"-11

Made of 304 Stainless Steel

P/N	Stock Dia	Thread Length	Description
N090183	3/8"	3"	Bow Eye
N090783	3/8"	2-1/2"	Bow Eye
N090283	3/8"	3-7/16"	Bow Eye
N090885	5/8"	5"	Bow Eye
N090985	5/8"	6"	Bow Eye
N090321	1/2"	3-7/16"	Bow Eye
N090421	1/2"	4-3/4"	Bow Eye
N090583	3/8"	3-7/16"	Stern Eye
N090621	1/2"	3-7/16"	Stern Eye

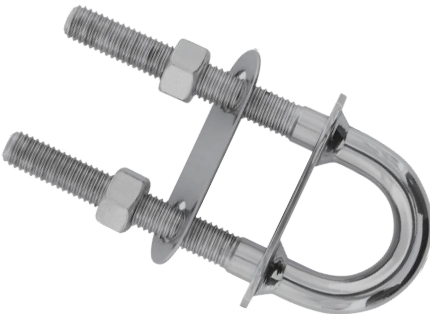
BOW/ STERN EYE



Made of 304 Stainless Steel

P/N	Stock Dia	Thread Length
N260100	3/8"	3-1/8"
N260200	3/8"	2-1/8"
N260300	3/8"	2-5/8"
N260400	1/2"	2-7/8"
N260500	1/2"	2-1/8"
N260600	1/2"	3-3/8"
N260700	1/2"	4-1/8"
N260800	5/8"	5-1/2"
N260900	5/8"	3-1/2"

STERN EYE WITH WELDING PLATE



Made of 304 Stainless Steel

P/N	Stock Dia	Thread Length
N270100	M5	13. 8"
N270200	M6	13. 8"
N270300	3/16"	1/2"
N270400	1/4"	1/2"

BOW EYE



BOW EYE WITH PLATE

Made of 304 Stainless Steel

P/N	Plate Angle	U-BOLT
N280100	According to Customer's Request	According to Customer's Request



SKI TOW



Made of 316 Stainless Steel.
Nut and washer included. Transom mount.

P/N	Ring OD	Size	Thread	Wire Dia
N040583	1/2"	2-3/8"	3"	3/8"

STAINLESS STEEL FAIRLEAD--BY PAIRS



Made of 316 Stainless Steel

P/N	Length	Hole(Max)
N030206	150mm	19mm

STAINLESS STEEL FENDER SNAP HOOK



Made of 316 Stainless Steel

P/N	Bore Dia.	Length	Outside Dimension
N380100	35mm	60mm	47mm

MARINE QUICK RELEASE FENDER LOCK



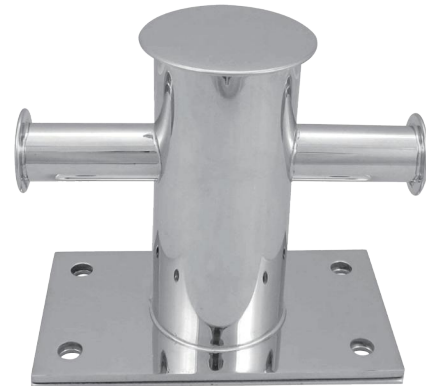
Made of 316 Stainless Steel

P/N	Dia
N390138	3/8"
N390212	1/2"

MOORING BITT

Made of 304 Stainless Steel

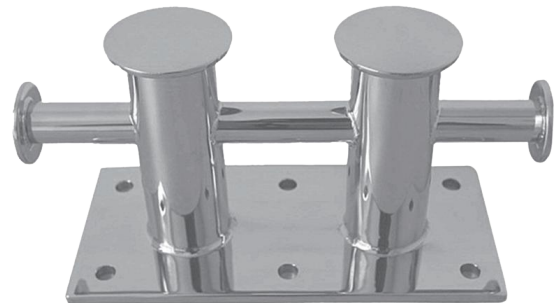
P/N	Base	Height
M250108	8"*4-1/2"	7-1/4"



MOORING BITT

Made of 304 Stainless Steel

P/N	Base	Height
M260100	4-3/4"*10-1/4"	6-5/16"



CAST ALUMINUM "S" DOCK CLEA

Made of aluminum

P/N	Size
N021010	10"
N021012	12"
N021015	15"



BOLLARDS FOR DIRECT WELDING

Made of 316 Stainless Steel

P/N	Dia	Height	Width
M240150	2"	3.74"	5.12"
M240260	2.4"	4.72"	6.3"
M240370	2.75"	5.95"	7.1"
M240380	3.15"	6.77"	7.87"



MOORING SPRING



Made of 304 Stainless Steel.

P/N	Dia	Length
N150100	3/16"	10-5/8"
N150200	1/4"	13-3/16"
N150300	1/4"	14-9/16"

HOOKS FOR SHOCK CORD



Made of 304 Stainless Steel

P/N	Wire	Dia
N160100	0.05"	0.24"
N160200	0.078"	0.31"
N160300	0.1"	0.39"
N160400	0.12"	0.47"
N160500	0.063"	0.2"

BOLLARDS WITH BASEPLATE



Made of 316 Stainless Steel

P/N	Dia	Height	Width
M230150	2"	3.74"	5.12"
M230260	2.4"	4.72"	6.3"
M230370	2.75"	5.95"	7.1"
M230380	3.15"	6.77"	7.87"

JAW END SWIVEL

made of 316 stainless steel

P/N	Size
M340105A	5mm
M340106A	6mm
M340108A	8mm
M340110A	10mm
M340112A	12mm



JAW END SWIVEL

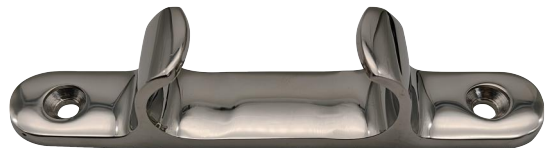
made of 316 stainless steel

P/N	Size
M330006A	6mm
M330108A	8mm
M330110A	10mm
M330112A	12mm
M330114A	14mm



316 SS STRAIGHT CHOCK

P/N	Size
N078410	5"

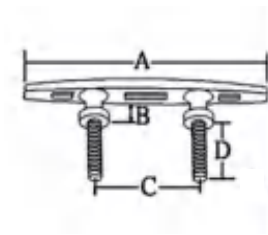


MOORING SPRING

P/N	WIRE	LENGTH
N024251	6MM	300MM
N024252	7MM	400MM
N024254	11MM	470MM



STUDED CLEAT



P/N	A	B	C	D
N078835	152mm	19mm	64mm	38mm
N078835	254mm	31mm	105mm	62mm

TOW HARNESS FOR WATER SKI



P/N
N000500

HATCH HOLDER/BRACKET

ANGLE BRACKET

Made of 304 Stainless Steel

P/N	Length	Height
P120100	11-4/5"	7-7/8"



CONNECTOR FOR GAS SPRING--SET OF 2

Made of 316 Stainless Steel

P/N	Diameter	Connected Stud	Connected Way
S080100	10mm	M8	Ball Joint
S080200		M8	Eye Nut



HATCH HOLDER

Made of 304 Stainless Steel

P/N	Dia	Length	Description
P010122	7/8"	12-1/2"	Internal Cable



HATCH SPRING HOLDER

Made of 304 Stainless Steel

P/N	Dia	Length	Description
P020114	9/16"	10-1/4"	Internal Cable
P020211	7/16"	8-1/4"	
P020314	9/16"	10-1/4"	
P020411	7/16"	8-1/4"	Internal Cable



TABLE BRACKET



Made of 304 Stainless Steel.

P/N	Length	Height	Max Load
P070200	12"	6-1/2"	150kg

TABLE BRACKET



Made of 304 Stainless Steel

P/N	Length	Height	Max Load
P070300	12"	6-1/2"	250kg

TABLE BRACKET



Made of 304 Stainless Steel
One Set Includes Two Wall Brackets
And Two Table Brackets

P/N	Wall Bracket	Table Bracket
J340100	2-1/8"*3-3/8"	1-3/4"*2-3/4"

GAS SPRING MOUNTING BRACKET



Made of 316 Stainless Steel

P/N	Ball Stud	Angle	Base
P082003	10mm	0°	2.25" (W)

HATCH SPRING ADJUSTER

Made of 304 Stainless Steel

P/N	Dia	Length	Description
P030111	7/16"	8-1/4"	
P030211	7/16"	8-1/4"	Internal Cable
P030314	9/16"	10-1/4"	
P030414	9/16"	10-1/4"	Internal Cable



HATCH ADJUSTER

Made of 304 Stainless Steel

P/N	Width	Length
P030500	0.59"	6.2"
P030600	0.59"	8"
P030700	0.59"	10.25"



SWIM PLATFORM MOUNTING BRACKET

Made of 304 Stainless Steel

P/N	Length	Height	Width	Degree
P050100	6"	12"	1-1/2"	12°
P060100	7"	14"	1-1/2"	12°
P060200	9"	17"	1-1/2"	12°
P060300	14"	21"	1-1/2"	12°



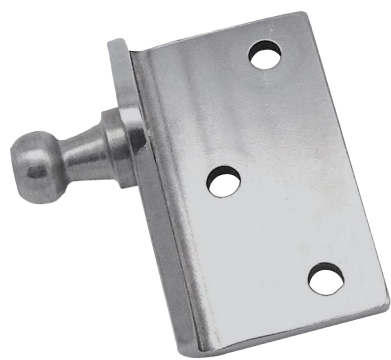
TABLE BRACKET

Made of 304 Stainless Steel

P/N	Length	Height	Max Load
P070100	12"	6-1/2"	150kg



GAS SPRING MOUNTING BRACKET



Made of 316 Stainless Steel

P/N	Ball Stud	Angle	Base
P082001	10mm	90°	2"*1.2"

GAS SPRING MOUNTING BRACKET



Made of 316 Stainless Steel

P/N	Ball Stud	Angle	Base
P082002	10mm	90°	2"*0.65"

DISTRIBUTION BOX BRACKET



Made of aluminum

P/N
P090100

STAINLESS STEEL GAS SPRING

Made of 316 Stainless Steel.

Cylinder Diameter: 18mm; Rod Diameter: 8mm.

P/N	Length	Capacity	Connected Way
P080100	290-500mm	20kg	Eye Nut
P080200	290-500mm	20kg	Ball Joint
P080300	320-550mm	35kg	Eye Nut
P080400	320-550mm	35kg	Ball Joint
P080500	320-550mm	64kg	Eye Nut
P080600	320-550mm	64kg	Ball Joint
P080700	290-500mm	40kg	Eye Nut
P080800	290-500mm	40kg	Ball Joint
P080900	350-600mm	50kg	Eye Nut
P081000	350-600mm	50kg	Ball Joint
P081100	170-250mm	18kg	Eye Nut
P081200	170-250mm	18kg	Ball Joint
P081300	225-355mm	25kg	Eye Nut
P081400	225-355mm	25kg	Ball Joint
P081500	350-600mm	30kg	Eye Nut
P081600	350-600mm	30kg	Ball Joint



3-STAGE TABLE MOUNT

Made of aluminnum

P/N

P130100



ROD HOLDER

ROD HOLDER



Made of 316 Stainless Steel

P/N	Diameter	Length
Q220100A	2"	9.25 "

ROD HOLDER



Made of 316 Stainless Steel

P/N	Diameter	Length
Q220300A	2"	9.25 "

ROD HOLDER



Made of 304 Stainless Steel

P/N	Length	ID	Flange
Q030100	9"	1-1/2"	30°

ROD HOLDER W/CAP



Made of 304 Stainless Steel

P/N	Length	ID	Flange	Direction
Q040100	9"	1-1/2"	30°	top-down
Q040200	9"	1-1/2"	30°	down-top
Q040300	9"	1-1/2"	90°	

CLAMP-ON ROD HOLDER

Made of 304 Stainless Steel
Adjustable For 7/8"-1" Tube

P/N	Length	ID
Q050100	9"	1-5/8"



CLAMP-ON ROD HOLDER

Made of 304 Stainless Steel
Adjustable For 7/8"-1" Tube

P/N	Length	ID
Q050300	8"	1-5/8"



SIDE MOUNT ROD HOLDER

Made of 304 Stainless Steel

P/N	Length	ID	Direction
Q060100	10"	1-1/2"	Comes with Black Collar
Q060200	10"	1-1/2"	Comes with White Collar



OUTRIGGER ROD HOLDERS

Made of 304 Stainless Steel
with rubber mounting pad

P/N	Base Flange	ID	Direction
Q070100	2-1/2"*5"	1-1/7"	Outrigger Pole Holders
Q070200			Tube Only
Q070300			Base only



VERTICAL MOUNT FISHING HOLDER



Made of 304 Stainless Steel

P/N	Length	ID	Flange
Q080100	9"	1-3/4"	45°

PLASTIC ROD HOLDER W/SS COVER



Made of Injection
Molded Nylon W/CAT#304 PVC Cover

P/N	Length	ID	Color
Q090100	9-1/2"	1-3/4"	Black
Q090200	9-1/2"	1-3/4"	White
Q090300	9-1/2"	1-3/4"	Black+lid
Q090400	9-1/2"	1-3/4"	White+lid

ROD HOLDER



Made of 316 Stainless Steel

P/N	Diameter	Length
Q220200A	2"	13.39"

RACK ROD HOLDER - UV STABILIZED PLASTIC



Made of Plastic pp

P/N	Length	ID	Height	Depth	Tube
Q100102	8-3/4"	1-5/8"	12"	2-5/8"	2
Q110103	12-7/8"	1-5/8"	12"	2-5/8"	3

ROD HOLDER SIDE MOUNT - UV STABILIZED PLASTIC

Made of Plastic pp W/SS Mounting Clamps

P/N	ID	Height	Description
Q120101	1-5/8"	12"	With 2 clamps& screws
Q120201	1-5/8"	12"	



BRACKET LAUNCHER 4 ROD

Made of 304 stainless steel

P/N	Length	ID
Q130100	36-1/2"	1-1/2"



OUTRIGGER ROD HOLDER

Made of 304 Stainless Steel

P/N	Rod holder ID	Rod holder Length	Length
Q140100	1-1/2"	11-1/2"	19-1/2"



MULTIPLE ROD HOLDER

Made of 6061 AL/304 Stainless Steel

P/N	M' L	Rod holder Length	Length
Q150100	6061 AL	1-3/4"	24-7/8"
Q150200	S. S. 304	1-3/4"	24-7/8"



REMOVABLE ROD HOLDER



Made of 304 Stainless Steel

P/N	Mount bracket	ID	Tube L
Q160100	4"*3-11/16"	1-1/2"	8-1/2"

CLAMP-ON ROD HOLDER



Made of 316 Stainless Steel
Adjustable For 1", 1-1/4" or 1-1/2" Tube

P/N	Length	ID	Tube OD
Q180025	10"	2"	1"
Q180114	10"	2"	1-1/4"
Q180212	10"	2"	1-1/2"

FISHING ROD HOLDER



Made of 316 Stainless Steel

P/N	Length	Diameter	Installed Way
Q170100	260mm	45mm (Max)	Side Mount

FISHING ROD HOLDER-INTEGRATED



Made of Plastic pp

P/N	Length	ID	Height	Depth	Hole
Q110113	12-7/8"	1-5/8"	12"	2-5/8"	3
Q100112	8-3/4"	1-5/8"	12"	2-5/8"	2

CUP HOLDER ROD HOLDER MADE OF 316STAINLESS STEEL

15 degree, NPT Drain Fitting

P/N	Dimensions	Inside Diameter
H480101	9.4375" Length x 4.75" Width	3 1/4"



ALUMINUM RADIUSED PADS

Made of 6463-T5 Aluminum

P/N	Size
Q070340AL	4"*3"
Q070640AL	6"*4"
Q070341AL	4.34"*3"



ALUMINUM ROD HOLDER

Made of 6463-T5 Aluminum

P/N	Length
Q160200AL	9.96"



ALUMINUM ROD HOLDER

Made of 6463-T5 Aluminum

P/N	Length
Q160400AL	10.35"



ALUMINUM ROD HOLDER

Made of 6463-T5 Aluminum

P/N	Length
Q160300AL	10.35"



ALUMINUM ROD HOLDER

Made of 6463-T5 Aluminum

P/N	Length
Q160500AL	10.35"



FENDER HOLDER

THRICE FENDER HOLDER



Made of 304 Stainless Steel

P/N	Size	Fender	Height
N220100	9.5"*28.5"	9"	14.67"
N220200	11.5"*34"	11"	17.5"

SINGLE FENDER BRACKET



Made of 304 Stainless Steel

P/N	Rail	Fender
N190100	7/8"or 1"	7.5"
N190200	7/8"or 1"	9.8"
N190300	7/8"or 1"	11.5"

LIFEBUOY BRACKET



P/N
N360100

Made of 316 Stainless Steel and
Nylon Rope for lifebuoy light

SINGLE FENDER HOLDER



Made of 304 Stainless Steel

P/N	Fender Dia	Dia	Height
N170100	5.6"	7.13"	13.85"
N170200	8.5"	9.5"	15.2"
N170300	10.5"	11.13"	18.9"

DOUBLE FENDER HOLDER



Made of 304 Stainless Steel

P/N	Fender Dia	Dia	Height
N180100	6.5"	7.13"*14.26"	13.3"
N180200	8.5"	9.5"*19"	14.6"
N180300	10.5"	11.3*22.26"	17.5"

DOUBLE FENDER HOLDER



Made of 304 Stainless Steel

P/N	Size	Fender	Height
N210100	7.5*15"	7"	11.5"
N210200	9.5*19"	9"	14.67"
N210300	11.5*23"	11"	17.5"

LAMP SERIES

LED UNDERWATER LIGHT STRIP

P/N	Size	LEDs	Color
G010104	4"	6	White
G010206	6"	10	White
G010308	8"	12	White
G010404	4"	6	Blue
G010506	6"	10	Blue
G010608	8"	12	Blue
G010704	4"	6	Red
G010806	6"	10	Red
G010908	8"	12	Red
G011004	4"	6	Green
G011106	6"	10	Green
G011208	8"	12	Green



DOME LIGHT Brass w/teak base

P/N	Diameter	Height	Base Dia.	Bulb
G110100	4"	1-5/8"	5-1/2"	12V 15W
G110200	5"	2"	6-3/4"	12V 15W



DOME LIGHT

Made of 304 Stainless Steel

P/N	Diameter	Height	BaseDia	Bulb
G020103	3"	1-1/2"	4-1/2"	LED
G020104	4"	1-5/8"	5-1/2"	LED
G020205	5"	2"	6-3/4"	LED
G020303	3"	1-1/2"	4-1/2"	12V, 8W
G020304	4"	1-5/8"	5-1/2"	12V, 15W
G020405	5"	2"	6-3/4"	12V, 15W
G020504	4"	1-5/8"	5-1/2"	Red/White
G020605	5"	2"	6-3/4"	Red/White



Made of 304 Stainless Steel

P/N	Diameter	Height	BaseDia	Bulb
G020705	5"	2"	6-3/4"	12V, 15W
G020804	4"	1-5/8"	5-1/2"	12V, 15W
G020903	3"	1-1/2"	4-1/2"	12V, 8W
G021005	5"	2"	6-3/4"	LED
G021004	4"	1-5/8"	5-1/2"	LED
G021003	3"	1-1/2"	4-1/2"	LED
G021104	4"	1-5/8"	5-1/2"	Red/White
G021105	5"	2"	6-3/4"	Red/White

VENTED DOME LIGHT



DOME LIGHT



Made of 304 stainless steel plating titanium

P/N	Diameter	Height	BaseDia	Bulb
G021303	3"	1-1/2"	4-1/2"	12V, 8W
G021304	4"	1-5/8"	5-1/2"	12V, 15W
G021305	5"	2"	6-3/4"	12V, 15W
G021403	3"	1-1/2"	4-1/2"	LED
G021404	4"	1-5/8"	5-1/2"	LED
G021405	5"	2"	6-3/4"	LED
G021504	4"	1-5/8"	5-1/2"	Red/White
G021505	5"	2"	6-3/4"	Red/White

VENTED DOME LIGHT



Made of 304 stainless steel plating titanium

P/N	Diameter	Height	BaseDia	Bulb
G021603	3"	1-1/2"	4-1/2"	12V, 8W
G021604	4"	1-5/8"	5-1/2"	12V, 15W
G021605	5"	2"	6-3/4"	12V, 15W
G021703	3"	1-1/2"	4-1/2"	LED
G021704	4"	1-5/8"	5-1/2"	LED
G021705	5"	2"	6-3/4"	LED
G021804	4"	1-5/8"	5-1/2"	Red/White
G021805	5"	2"	6-3/4"	Red/White

DOME LIGHT



Made of 304 Stainless Steel and White Powder Coating

P/N	Diameter	Height	BaseDia	Bulb
G021904	3"	1-1/2"	4-1/2"	12V, 8W
G022005	4"	1-5/8"	5-1/2"	12V, 15W
G022105	5"	2"	6-3/4"	12V, 15W

REPLACEMENT BULB

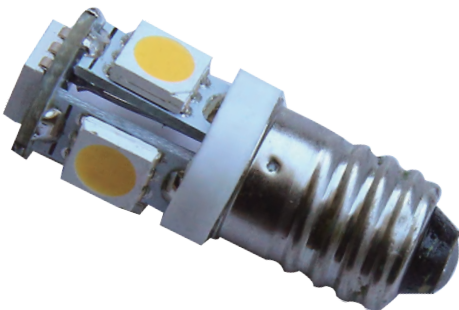


Made of 304 Stainless Steel

P/N	Description	Color
G031015	12V 15W	Red
G031025	12V 15W	White

REPLACEMENT LED BULB

E10 lamp holder 3V 0.6W
P/N G030300



PORTABLE BATTERY OPERATED LIGHT-BOW LIGHT

Using 2Pcs 3# batteries

P/N	Description
G040100	Bulb
G040500	LED



PORTABLE BATTERY OPERATED LIGHT-BOW LIGHT

Using 2Pcs 3# batteries

P/N	Description
G040200	Bulb
G040600	LED



PORTABLE BATTERY LIGHT- STERN LIGHT 24"

Using 2Pcs 3# batteries

P/N	Description
G040300	Bulb
G040700	LED



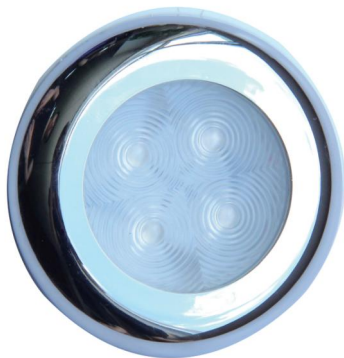
PORTABLE BATTERY LIGHT-BOW SUCTION



Using 2Pcs 3# batteries

G040400	Bulb
G040800	LED

LED COURTESY INTERIOR LIGHT



optional white and chrome decorative cover

P/N	Diameter	Color
G050104	3"	White
G050204	3"	Red
G050304	3"	Blue

TRANSOM LIGHT



Made of 304 Stainless Steel

P/N	Lens	Base Dia.	Bulb
G080206	White	3"	12V 8W
G080207	Red	3"	12V 8W
G080208	White	3"	LED
G080209	Red	3"	LED

NAVIGATION LIGHT



Made of 304 Stainless Steel

P/N	Description	Bulb
G090100	Stem Light (Transparent)	12V 8W
G090200	Bow Light (Red/green)	12V 8W
G090300	Side Light (Green)	12V 8W
G090400	Side Light (Red)	12V 8W
G090500	Stem Light (Transparent)	LED
G090600	Bow Light (Red/green)	LED
G090700	Side Light (Green)	LED
G090800	Side Light (Red)	LED

LED NAVIGATION LIGHT 12VDC 1W



Made of Plastic. For boats up to 39.4ft (12m). IP 66. Housing: WHLD-White / LD-Black
Warm White LED in colored lenses. Cool White LED in clear lenses. Vertical mount.

P/N	Description	Visibility	LED (SMD 5050)	Lumen
G011021-WHLD	Green Starboard Light 112.5°	1 NM	6 pcs warm white	8 LM
G011022-WHLD	Red Port Light 112.5°	1 NM	6 pcs daylight white	7 LM
G011023-WHLD	White Masthead Light 225°	2 NM	6 pcs daylight white	67 LM
G011024-WHLD	White Stern Light 135°	2 NM	6 pcs warm white	55 LM
G011025-WHLD	Bi-Color Bow Light 225°	2 NM	6 pcs warm white	11 LM
G011021-LD	Green Starboard Light 112.5°	1 NM	6 pcs warm white	8 LM
G011022-LD	Red Port Light 112.5°	1 NM	6 pcs daylight white	7 LM
G011023-LD	White Masthead Light 225°	2 NM	6 pcs daylight white	67 LM
G011024-LD	White Stern Light 135°	2 NM	6 pcs warm white	55 LM
G011025-LD	Bi-Color Bow Light 225°	2 NM	6 pcs warm white	11 LM

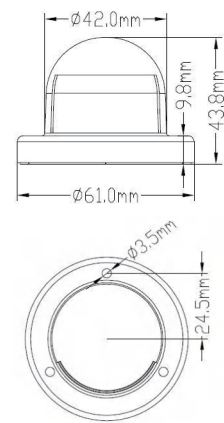
LED NAVIGATION LIGHT 12VDC 0.54W



Made of Plastic and S.S.304. For boats up to 39.4ft (12m) . Housing: WHLD-White / LD-Black
5Φ LED with colored lens . Bi-color light 0.8W. IP 66.

P/N	Description	Visibility	LED (SMD 5050)	Lumen
G011011-LD	Green Starboard Light 112.5°	1 NM	9 pcs green	10 LM
G011012-LD	Red Port Light 112.5°	1 NM	9 pcs red	11 LM
G011013-LD	White Masthead Light 225°	2 NM	9 pcs white	98 LM
G011014-LD	White Stern Light 135°	2 NM	9 pcs white	53 LM
G011015-LD	Bi-Color Bow Light 225°	2 NM	6 pcs green + 6 pcs red	10 LM
G011011-WHLD	Green Starboard Light 112.5°	1 NM	9 pcs green	10 LM
G011012-WHLD	Red Port Light 112.5°	1 NM	9 pcs red	11 LM
G011013-WHLD	White Masthead Light 225°	2 NM	9 pcs white	98 LM
G011014-WHLD	White Stern Light 135°	2 NM	9 pcs white	53 LM
G011015-WHLD	Bi-Color Bow Light 225°	2 NM	6 pcs green + 6 pcs red	10 LM

NAVIGATION LIGHT 12VDC 1.5W



Made of S.S.316 and PC base. For boats up to 39.4ft(12m). Horizontal mount. Warm White LED in colored lenses. Wattage: Bi-color light 2.2W. IP 66.

P/N	Description	Visibility	LED (SMD 2835)	Lumen
G011090 (pair)	Green Starboard Light 112.5°	1 NM	8 pcs warm white	11 LM
	Red Port Light 112.5°	1 NM	8 pcs warm white	5 LM
G011095	Bi-Color Bow Light 225°	2 NM	12 pcs warm white	11 LM

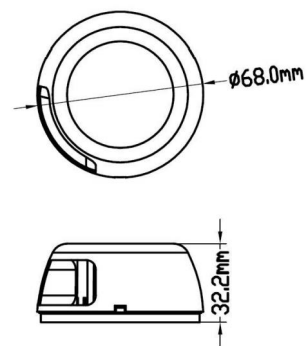
LED NAVIGATION SIDELIGHT 112.5° 1NM



Made of Plastic. For boats up to 39.4ft(12m). IP 66. Vertical mount.

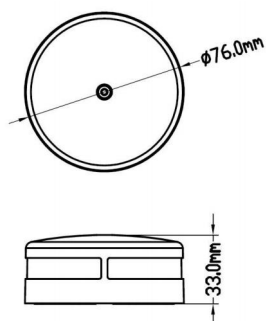
P/N	Housing	Description	Voltage Wattage	LED (5 Φ)	Lumen
G011003	Black	Green Starboard Light	12 VDC/0.8W	12 pcs green	56 LM
		Red Port Light		12 pcs red	19 LM
G011004	Black	Green Starboard Light	12 VDC/0.8W	12 pcs green	38 LM
		Red Port Light		12 pcs red	12 LM
G011005-WH	White	Green Starboard Light	12-24 VDC/ 2W	15 pcs white	16 LM
		Red Port Light		15 pcs white	10 LM
G011005-CP	Black	Green Starboard Light	12-24 VDC/ 2W	15 pcs white	16 LM
		Red Port Light		15 pcs white	10 LM

LED NAVIGATION LIGHT 12VDC 1NM



Made of Stainless Steel. For boats up to 39.4ft (12m). IP66.Horizontal mount . Red and Green LED in clear lenses .

P/N	Wattage	Description	LED	Lumen
G011006(pair)	1W	Green Starboard Light 112.5°	2 pcs green	90 LM
	1W	Red Port Light 112.5°	2 pcs red	33 LM
G011007	2W	Bi-Color Bow Light 225°	2 pcs green+2 pcs red	110 LM

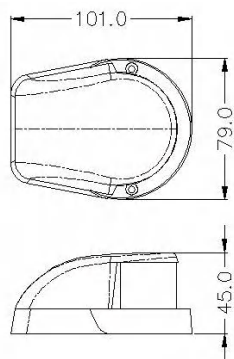


LED NAVIGATION LIGHT 12VDC 2NM



Made of Stainless Steel. For boats up to 69.6ft (20m). IP66.Horizontal mount .
Red and Green LED in clear lenses .

P/N	Wattage	Description	LED	Lumen
G011200(pair)	1.7W	Green starboard light 112.5°	2 pcs green	90 LM
	1.7W	Red Port light 112.5°	2 pcs red	33 LM
G011205	3.4W	Bi-Color bow light 225°	2 pcs green+2 pcs red	110 LM



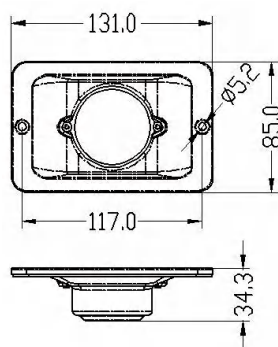
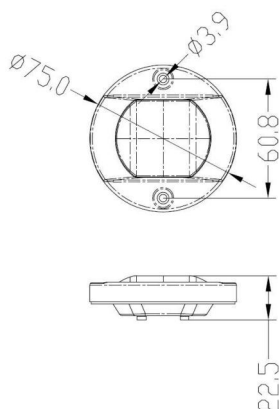
BI-COLOR BOW LIGHT 12VDC 225°



For boats up to 39.4 ft (12m).IP65. Surface mount .Colored lens .

P/N	Material	Bulb Type	Visibility	Voltage Wattage	Lumen
G011072	Chrome-plated zinc	LED (12 pcs 5 Φ)	1NM	12 VDC / 0.7W	5 LM
G011073	Stainless Steel	LED (24 pcs "2835")	2NM	10-30 VDC / 2W	50 LM

STERN LIGHT 12VDC 2.2W 2 NM



Made of 304 Stainless Steel. For boats up to 65.6 ft (20m). IP66.

P/N	Description	Bulb Type	Color	Lumen
G011053	Round Stern Light 135°	LED (6 pcs SMD 2835)	Cool White	147 LM
G011053W	Round Stern Light 135°	LED (6 pcs SMD 2835)	Warm White	147 LM
G011055	Round Stern Light 135°	LED (6 pcs SMD 2835)	Bule	35 LM
G011062	Rectangle Stern Light 135°	LED (6 pcs SMD 2835)	Cool White	170 LM

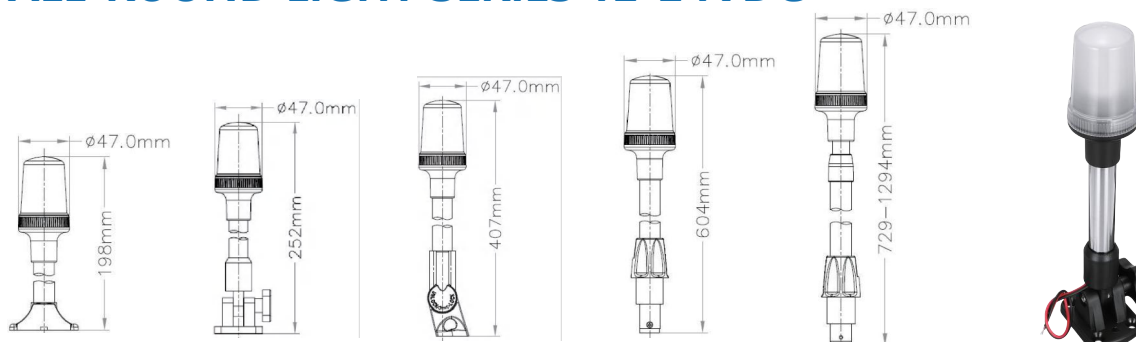
LED ALL-ROUND LIGHT 12VDC 1.5W 2NM



Made of Plastic and Stainless Steel. For boats up to 65.6ft (20m) . IP 65.
Color Temperature: Daylight White 4000-4500K Angle: 360 ° Lumen:78 LM

P/N	Telescopic	Overall Length	Certificate
G011189-4	Fixed mount	4" (106 mm)	USCG 2NM
G011189-7	Fixed mount	7-1/2" (186 mm)	USCG 2NM
G011289-9N	Adjustable mount	9-1/2" (241 mm)	USCG 2NM
G011289-25N	Adjustable mount	25" (635 mm)	USCG 2NM
G011589-24	Plug-in mount	24" (593 mm)	USCG 2NM
G011589-24 B	Plug-in with base	24" (593 mm)	USCG 2NM
G011689	Plug-in mount	28-1/4"— 50-1/2"	USCG 2NM
(Telescopic Aluminum Pole)		(718-1283 mm)	

LED ALL-ROUND LIGHT SERIES 12-24VDC



Made of Plastic and Stainless Steel. For boats up to 65.6ft (20m) .
IP 65. Wattage:2.5W Bulb Type :LED

P/N	Base	Height	Base color	Lumen
G011180	Fixed mount	8" (198 mm)	Black	250 LM
G011280	Adjustable mount	10" (252 mm)	Black	250 LM
G011280-25	Adjustable mount	25" (635 mm)	Black	250 LM
G011380	Adjustable mount	16" (407 mm)	Black	250 LM
G011580	Plug-in mount	24" (604 mm)	Black	250 LM

LED BI-COLOR LIGHT 12VDC 1.5W



Made of Plastic and Stainless Steel. For boats up to 39.4ft (12m) . IP 65.
Color Temperature: Daylight White 4000-4500K

P/N	Bulb Type	Base	Height	Base color	Lumen
G011502	LED	Plug-in mount	12" (306 mm)	Black	15 LM
G011512	LED	Fixed mount	4" (99 mm)	Black	15 LM
G011512-WH	LED	Fixed mount	4" (99 mm)	White	15 LM

LED NAVIGATION SIDELIGHT 12VDC 1W



Made of 304 Stainless Steel. For boats up to 39.4 ft (12m). IP66.
LED(SMD 5050):3 pcs greenFlush mount . Colored LED in clear lens .

P/N	Type	Angle	Visibility	Lumen
G011002 (Pair)	Green Starboard light	112.5°	1NM	62 LM
	Red Port light	112.5°	1NM	19 LM

LED NAVIGATION LIGHT



IP 66
For use on boats up to 39.4 ft (12m).
Wattage: 1W
Voltage: DC 10-30V
Material: Stainless Steel 316
Horizontal Surface mount.

P/N	Type	Angle	Visibility
E011070	Green Starboard light	112.5°	1NM
	Red Port light	112.5°	1NM
E011075	Bi-Color Bow light	225°	1NM

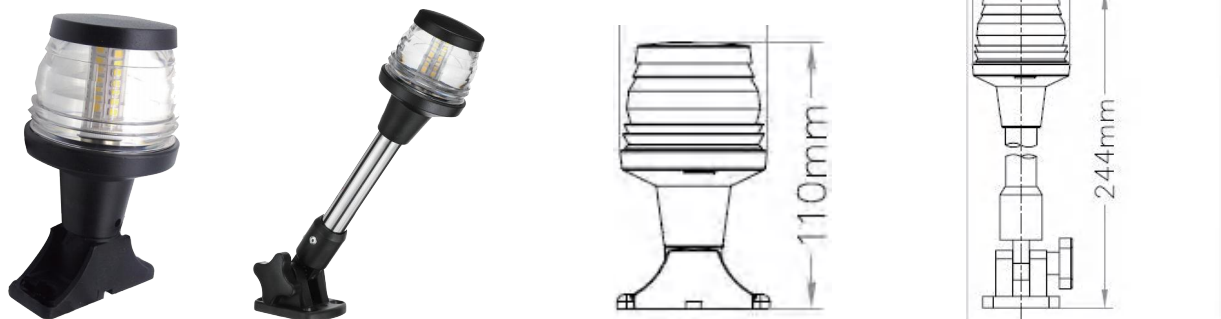
LED ALL-ROUND LIGHT SERIES 12-24VDC



Made of Plastic and Stainless Steel. For boats up to 65.6ft (20m). IP 65.
Color Temperature: Daylight White 4000-4500K Wattage:2.5 W Lumen:250 LM

P/N	Base color	Base	Height
G011042	Black	Fixed mount	1-3/4" (71 mm)
G011142	Black	Fixed mount	4-7/8" (124 mm)
G011142-WH	White	Fixed mount	4-7/8" (124 mm)
G011142-12	Black	Adjustable mount	12-1/2" (318 mm)
G011242-9	Black	Adjustable mount	9-1/2" (248 mm)
G011242-25	Black	Adjustable mount	25" (642 mm)
G011342-16	Black	Plug-in mount	16" (403 mm)
G011542-24	Black	Plug-in mount	24" (600 mm)
G011542-36	Black		36" (905 mm)

LED ALL-ROUND LIGHT SERIES 12-24VDC



Made of Plastic and Stainless Steel. For boats up to 65.6ft (20m). IP 65 Lumen: 250 LM
Color Temperature: Daylight White 4000-4500K. Wattage:2.5W Base color: Black

P/N	Base	Height
G011162-D	Fixed mount	4-7/8" (124 mm)
G011262-D	Adjustable mount	9-1/2" (248 mm)
G011262	Adjustable mount	9-1/2" (248 mm)
G011362	Plug-in mount	16" (403 mm)
G011562	Plug-in mount	24" (600 mm)
G011662	Adjustable mount	28-1/4"~50-1/2" (718-1283 mm)
(Telescopic Aluminum Pole)		

TRI-COLOR LIGHT 12-24VDC 2 NM 2.5W



Made of Stainless Steel Tube. For boats up to 65.6ft (20m) .
Angle:360° Overroll Length : 241 mm Lumen: 250 LM Bulb Type:LED

P/N	Mount Base	color
G011082-LD	Adjustable	White
G011083-LD	Adjustable	Red + Green + White

ALL-ROUND LIGHT 12-24VDC 2.5W



Made of Plastic and Stainless Steel. For boats up to 65.6ft (20m). Lumen: 206 LM
Color Temperature: Daylight White 4000-4500K Bulb Type:LED Base color:Black IP 65.

P/N	Base	Height
G011081-LD	Fixed mount	9" (318 mm)
G011181-LD	Adjustable mount	9-1/2" (248 mm)
G011381-LD	Plug-in mount	16" (403 mm)
G011581-LD	Adjustable mount	24" (600 mm)

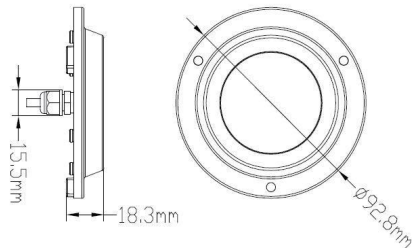
ALL-ROUND AND MASTHEAD LIGHT 2NM



Made of Stainless Steel Tube. For boats up to 39.4 ft (12m). Angle:225/360° Voltage : 12 VDC

P/N	Bulb Type	Base	Height	Wattage	Lumen
G011185	Tungsten lamp	Fixed mount	4" (99 mm)	8 W × 2	/
G011185D	LED	Fixed mount	12" (293 mm)	3.1 W	186 LM
G011185L	Tungsten lamp	Fixed mount	12" (293 mm)	8 W × 2	/
G011185LD	LED	Fixed mount	10" (259 mm)	3.1 W	186 LM
G011186	Tungsten lamp	Adjustable mount	10" (259 mm)	8 W × 2	/
G011186D	LED	Adjustable mount	4" (99 mm)	3.1 W	186 LM

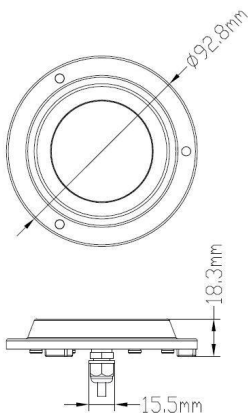
LED UNDERWATER LIGHT 12W



High quality S.S.316 under water light are designed to be internal driver, easy to installed on the boat surface. LED Power : 6 × 3 W Water Proof Level: IP68
Cover Material: S.S.316 polished Working Voltage: 10-30 VDC
Mount Type: Surface mount Diameter: 3"-2/3"(92.8mm) Viewing Angle: 90°

P/N	LED Lumen	Color	Color Temperature	Effective Lumen
G019018	6 × 170 LM	White	5500-6300 K	590 LM
G019019	6 × 35 LM	Bule	/	125 LM

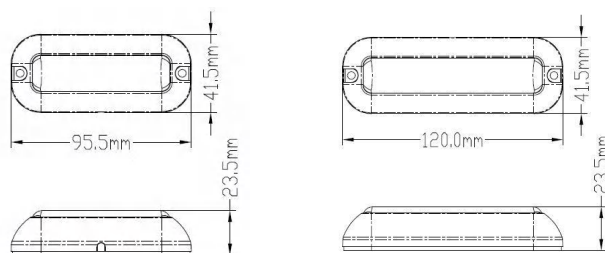
LED MULTI-COLOR UNDERWATER LIGHT



Working Voltage: 12-24 VDC. Water Proof Level: IP68.Cover Material: S.S.316 polished.
Viewig Angle : 90° Mount Type: Surface mount.Diameter: 3"-2/3"(92.8mm).
RF remote control (433 MHz)/ switch control. RGBW+7 MUTI-colors.
4 type mode. Unlimited number of lamps change color at the same time.

P/N	Type	LED Lumen	LED Type	LED power
G019021	Muti-Color	R:180LM, G:480LM, B:102LM, W:540LM	4×1W RGBW LED	6×4W
G019021-C	Main Controller	/	/	/
G019021-C1	Vice Controller	/	/	/

LED UNDERWATER LIGHT 90°

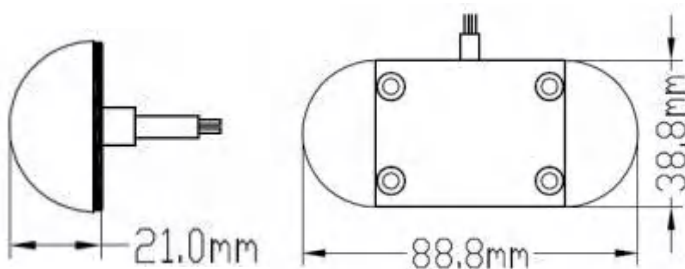


High quality under water light are designed to be internal driver, easy to installed on the boat surface. Working Voltage: 10-30 VDC

Cover Material: S.S.316 polished Mount Type: Surface mount Water Proof Level: IP68

P/N	Color	LED Power	Output (W)	LED Lumen	Length Inch/Meter	Effective Lumen
G019001	White	27×0.2 W	3.6 W	27×24 LM	3-5/6'' (95.5 mm)	343 LM
G019002	Blue	27×0.2 W	3.6 W	27×6 LM	3-5/6'' (95.5 mm)	74 LM
G019003	White	27×0.2 W	3.6 W	27×23 LM	3-5/6'' (95.5 mm)	340 LM
G019002-WB	Blue	27×0.2 W×2			3-5/6'' (95.5 mm)	
G019004	Green	39×0.2 W	5.2 W	39×190 LM	4-3/4'' (120 mm)	710 LM
G019005	White+Blue	39×0.2 W	5.2 W	39×35 LM	4-3/4'' (120 mm)	159 LM

LED UNDERWATER LIGHT 60°

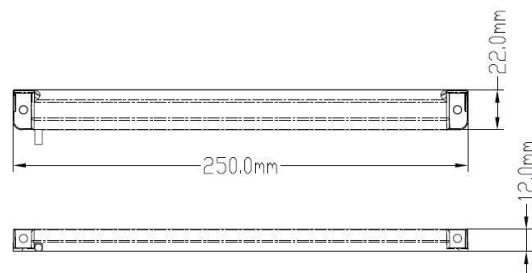


Working Voltage: 12 VDC Water Proof Level: IP68 Mount Type: Surface mount

Housing Material : PC Length Inch/Meter : 3-1/2" (89 mm) Housing Material: PC

P/N	Color	LED Power	Output (W)	LED Lumen	Effective Lumen
G018005-WH	White	6 × 0.2 W	1.1 W	6 × 24 LM	98 LM
G018005-BU	Blue	6 × 0.2 W	1.1 W	6 × 6 LM	18 LM

LED TRIM TABTRASOM UNDERWATER LIGHT BAR



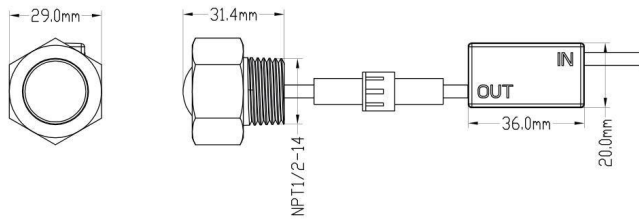
High quality under water light are designed to be internal driver, easy to installed on the boat surface.

Working Voltage: 12-24 VDC Water Proof Level: IP68 Mount Type: Surface mount

Length Inch/Meter : 9-5/6" (250 mm) Housing Material : PC Viewig Angle: 30°

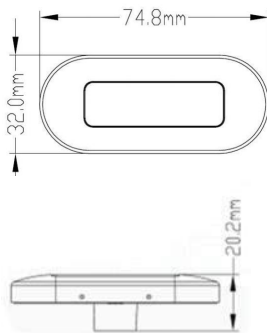
P/N	Color	LED Power	Output (W)	LED Lumen	Effective Lumen
G019007	one pair white	21 × 0.2 W	2.4 W	21 × 24 LM	314 LM
G019008	one pair blue	21 × 0.2 W	2.4 W	21 × 6 LM	62 LM

LED MULTI-COLOR UNDERWATER LIGHT



Working Voltage: 12 VDC Water Proof Level: IP68 Mount Type: Plug mount
Material : Brass Thread Inch : 1/2"NPT

P/N	Color	LED Power	Output (W)	Effective Lumen	Voltage	Viewig Angle
G019011	White	2 × 0.5 W	0.4 W	16 LM	12 VDC	60°
G019012	Blue	2 × 0.5 W	0.4 W	3 LM	12 VDC	60°
G019014	White	1 × 7 W	6 W	538 LM	10 – 30 VDC	75°
G019015	Blue	1 × 7 W	6 W	97 LM	10 – 30 VDC	75°



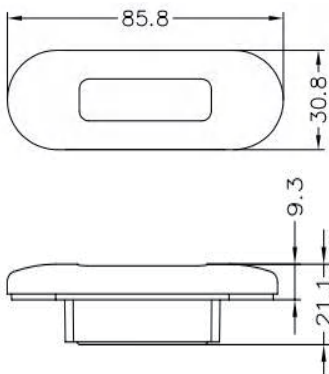
LED OBLONG COURTESY LIGHT 12VDC



Made of S.S.316 and PC base. Wattage : 0.5 W. Flush mount .
Protection grade : I P 67 LED Power: 3 × 0.2 W

P/N	Color & Color Temperature	Effective Lumen
G013106-CWH	Cool White (5500-6300 k)	32 LM
G013106-BU	Warm White (2900-3200 k)	5 LM
G013106-WH	Bule	32 LM

LED COURTESY LIGHT



Made of S.S.304. Working Voltage: 12 VDC Protection grade : I P 67
Wattage : 0.36 W. Mount Type: Flush mount . LED Power: 2 × 0.2 W

P/N	Material	Color & Color Temperature	Effective Lumen
G013041C	PC	Cool White (5500-6300 k)	12.5 LM
G013042	PC	Bule	2 LM
G013044C	PC+S. S. 304	Cool White (5500-6300 k)	11 LM
G013045	PC+S. S. 304	Bule	2 LM

LED COURTESY LIGHT



Working Voltage: 12 VDC Mount Type: Surface mount . Wattage : 1.2 W.
Made of S.S.304 and PC Protection Grade : IP 67.

P/N	Color & Color Temperature	LED Power	Effective Lumen
G012081	Cool White (5500-6300 k)	6 × 0.2 W	83 LM
G012082	Bule	6 × 0.2 W	22 LM

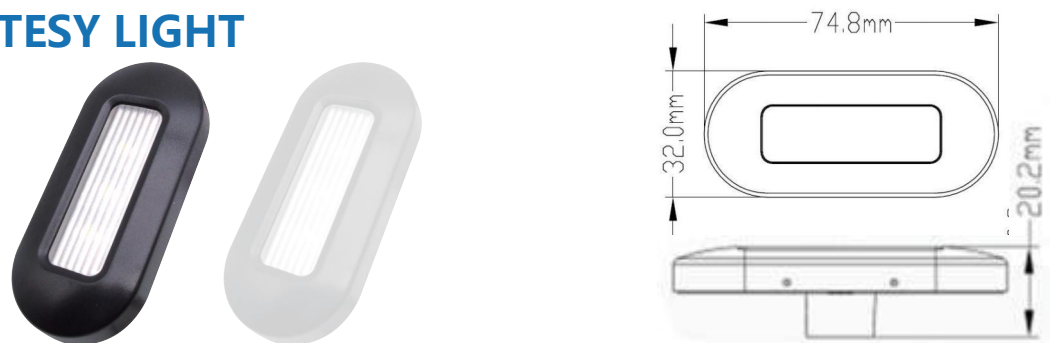
LED COURTESY LIGHT



Working Voltage: 12 VDC Mount Type: Surface mount . LED:5 PCS
Wattage : 0.5 W. Material : PC Protection Grade : IP 65

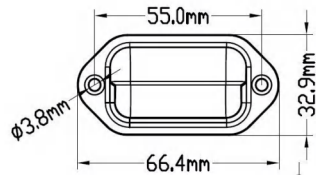
P/N	Color & Color Temperature	LED	Effective Lumen
G013051	Warm White (2900-3200 k)	5 PCS	38 LM
G013052	Blue	5 PCS	12 LM

LED COURTESY LIGHT

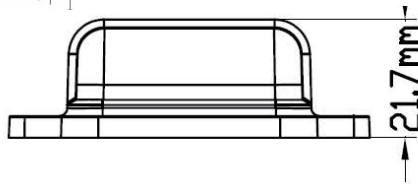


Working Voltage: 12 VDC Mount Type: Flush mount . Wattage : 0.5 W.
Material : PC Protection Grade : IP 67 LED Power: 3 × 0.2 W

P/N	Housing Color	Color & Color Temperature	Effective Lumen
G013106-CWHW	White	Cool White (5500-6300 k)	32 LM
G013106-BUW	White	Warm White (2900-3200 k)	5 LM
G013106-CWHB	White	Bule	32 LM
G013106-WHW	Black	Cool White (5500-6300 k)	32 LM
G013106-WHB	Black	Warm White (2900-3200 k)	32 LM
G013106-BUB	Black	Bule	5 LM



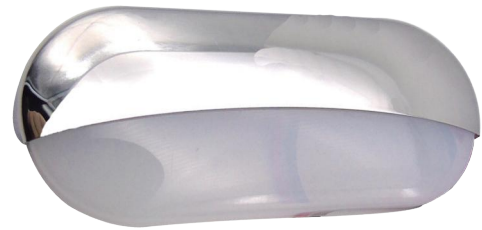
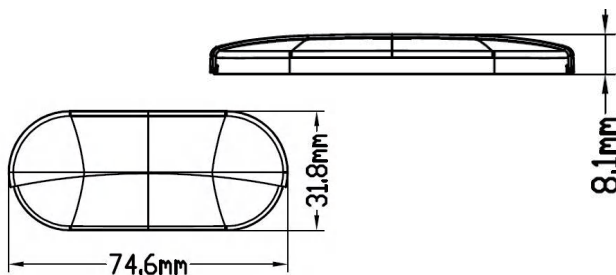
LED LICENSE/COURTESY LIGHT



Working Voltage: 12 VDC Mount Type: Flush mount . Wattage : 0.6 W.
Material : PC Protection Grade : IP 67 LED Power: 3 × 0.2 W.

P/N	Housing Color	Color & Color Temperature	Effective Lumen	lens
G013108-WH	White	Cool White (5500-6300 k)	46 LM	White
G013118-WH	White	Bule	7 LM	White
G013008-BK	Black	Cool White (5500-6300 k)	46 LM	Clear
G013108-BK	Black	Bule	7 LM	White
G013118-BK	Black	Cool White (5500-6300 k)	46 LM	White

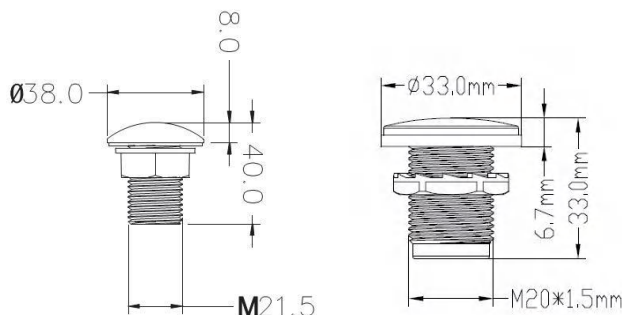
LED COURTESY LIGHT



Voltage: 12 VDC Mount Type: Flush mount . Wattage : 0.4 W.
Material:PC+Stainless Steel Protection Grade : IP 67. LED Power: 4 × 0.2 W

P/N	Housing Color	Color & Color Temperature	Effective Lumen
G013107-WH	White Cool	White (5500-6300 k)	18 LM

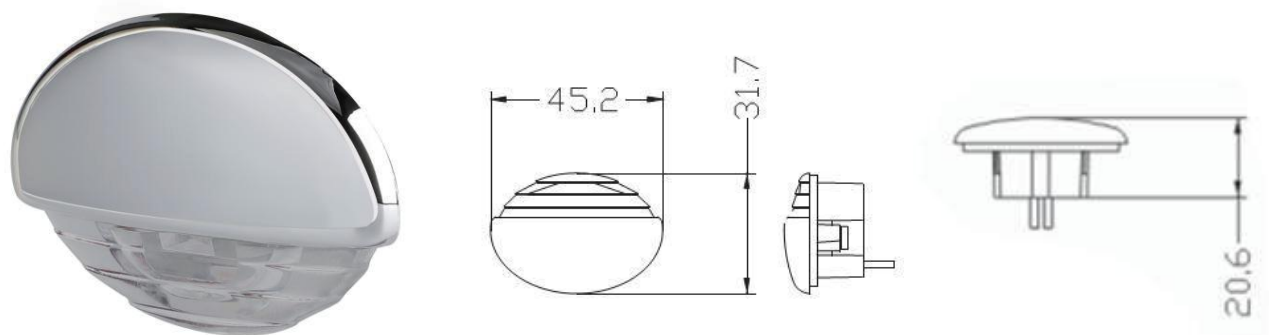
LED COURTESY LIGHT



Working Voltage: 12 VDC Mount Type: flush mount .
Wattage : 0.2 W. Material : PC Protection Grade : IP 68

P/N	Color & Color Temperature	Effective Lumen
G013011	Cool White (5500-6300 k)	12.5 LM
G013012	Blue	2 LM
G013021	Cool White (5500-6300 k)	11 LM
G013023	Blue	2 LM

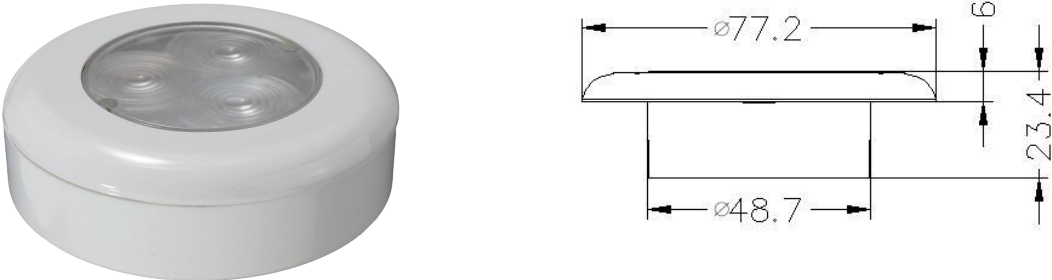
LED COURTESY LIGHT



Working Voltage: 12 VDC Mount Type: Flush mount . Wattage : 0.21 W.
Material : PC Plating Protection Grade :Splashproof LED Power: 1 × 0.2 W

P/N	Color & Color Temperature	Effective Lumen
G013101	Cool White (5500–6300 k)	2 LM

LED CEILING LIGHT



Working Voltage: 12 VDC . Mount Type: Flush mount IP Rating: IP66.
LED Power: 3 × 0.2 W. Wattage : 0.5 W.

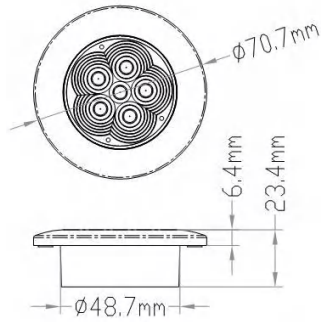
P/N	Material	Color & Color Temperature	Effective Lumen
G013031	PC	Cool White (5500–6300 k)	45 LM
G013033	PC	Bule	8 LM
G013034	PC+S. S. 304	Cool White (5500–6300 k)	45 LM
G013035	PC+S. S. 304	Bule	8 LM

LED CEILING LIGHT



Working Voltage: 12 VDC Mount Type: Surface mount . Wattage : 1 W.
LED Power: 6 × 0.2 W. Protection Grade : IP 67

P/N	Material	Color & Color Temperature	Effective Lumen
G012071	PC+S. S. 304	Cool White (5500–6300 k)	95 LM
G012072	PC+S. S. 304	Bule	13 LM

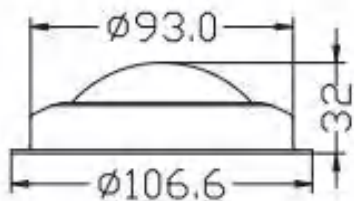


LED CEILING LIGHT



Working Voltage: 12 VDC . Wattage: 1 W. Mount Type: Flush mount
IP Rating: IP66. LED Power: 6 × 0.2 W.

P/N	Material	Color & Color Temperature	Effective Lumen
G012041C	PC	Cool White (5500-6300 k)	75 LM
G012041	PC	Warm White (2900-3200 k)	8 LM
G012042	PC	Blue	75 LM
G012044C	PC+ Stainless Steel	Cool White (5500-6300 k)	75 LM
G012044	PC+ Stainless Steel	Warm White (2900-3200 k)	75 LM
G012045	PC+ Stainless Steel	Blue	15 LM

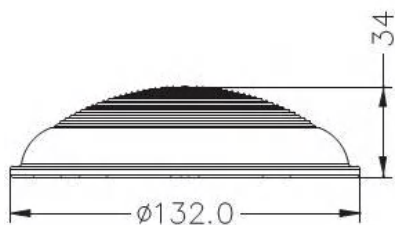


LED CEILING LIGHT



Working Voltage: 12 VDC Mount Type: Surface mount .
Wattage : 3.6 W. LED 2835" : 20 × 0.2 W

P/N	Housing Material	Color & Color Temperature	Effective Lumen	Lens
G012013	Brass	White (5500-6300 k)	260 LM	3 inch
G012023	S. S. 304	White (5500-6300 k)	272 LM	3 inch
G012024	Brass	White (5500-6300 k)	260 LM	4 inch
G012014	S. S. 304	White (5500-6300 k)	272 LM	4 inch
G012024WR30	S. S. 304	Red / White (5500-6300 k)	272 LM	4 inch
G012033	Brass	White (5500-6300 k)	268 LM	5 inch
G012034	S. S. 304	White (5500-6300 k)	268 LM	5 inch



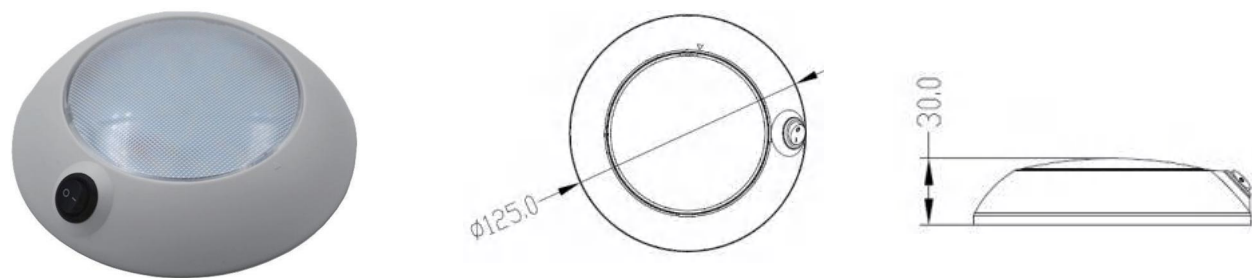
LED CEILING LIGHT



Working Voltage: 8-30 VDC Mount Type: Surface mount .
Wattage : 3.1 W. LED "2835" : 20 PCS

P/N	Housing Material	Color & Color Temperature	Effective Lumen	Lens
G012025	S. S. 304	White (5500-6300k)	98 LM	4 inch

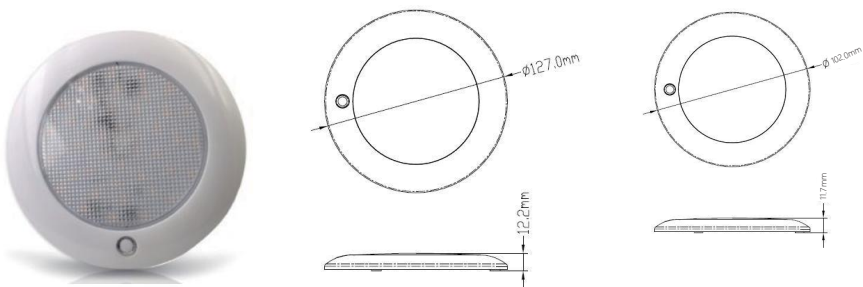
LED CEILING LIGHT



Working Voltage: 12 VDC Mount Type: Surface mount .
Wattage : 4.4 W. LED "2835" : 24 PCS.

P/N	Housing Material	Color & Color Temperature	Effective Lumen	Lens
G012052	PC	Warm White (2900-3200 k)	328 LM	4 inch

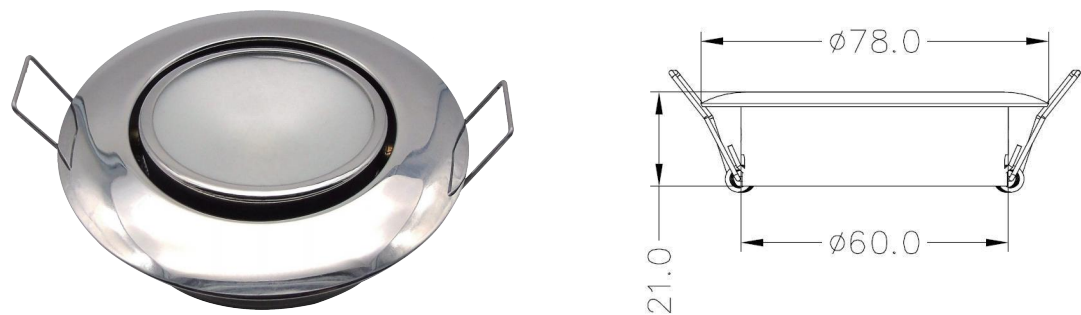
LED CEILING LIGHT



Working Voltage: 10-30 VDC . Wattage: 6 W. Mount Type: Surface mount LED : 42 × 0.2 W.

P/N	Housing Material	Color & Color Temperature	Diameter
G012008	PC	Warm White (2900-3200 k)	127mm/5"
G012008-C	PC	Cool White (5800-6300 k)	127mm/5"
G012008-02	PC	Warm White (2900-3200 k)	102mm/4"
G012008-02C	PC	Cool White (5800-6300 k)	102mm/4"

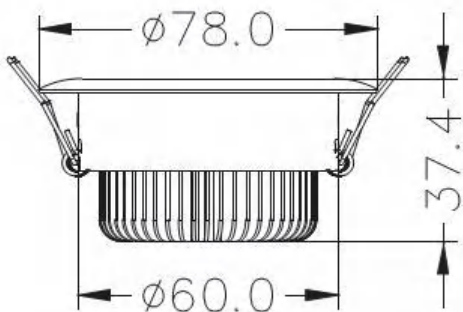
LED CEILING LIGHT



Working Voltage: 8-30 VDC Mount Type: Surface mount . Wattage : 3 W. LED : 1 × 3 W

P/N	Housing Material	Color & Color Temperature	Effective Lumen
G018001	Stainless Steel	RGBW (White 5500-6300k)	White:83 LM Red:32 LM Green:74 LM Blue:17 LM

LED CEILING LIGHT



Working Voltage: 8-30 VDC Mount Type: Surface mount . Wattage : 3 W.

P/N	Color Temperature	Material
G012001	Warm White (2800-3000k)	Stainless Steel

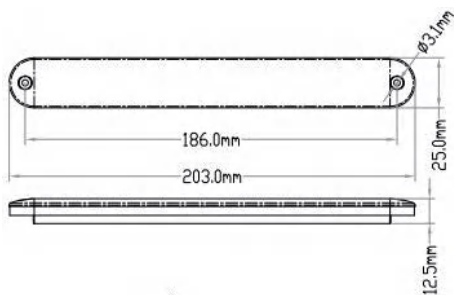
LED STRIP LIGHT 12VDC



Working Voltage: 12 VDC Mount Type: Surface mount . Wattage : 3 W. . LED "5050" : 18 PCS

P/N	Housing Material	Color & Color Temperature	IP Rating	Length
G014052	Aluminum	Warm White (2900-3200 k)	IP 67	300 mm

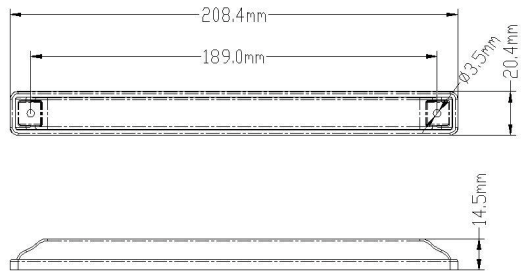
LED STRIP LIGHT 12VDC



Working Voltage: 12 VDC . Wattage: 1 W. Housing Material:PC
Mount Type: Flush mount IP Rating : IP 67.

P/N	Color & Color Temperature	LED "2835"	Effective Lumen	Wattage
G014031	White (5500-6300 k)	6 × 0.2 W	73 LM	1.2 W
G014032	Bule	6 × 0.2 W	12 LM	1.2 W
G014033	Bule	15 × 0.2 W	55 LM	3 W
G014034	White (5500-6300 k)	15 × 0.2 W	202 LM	3 W

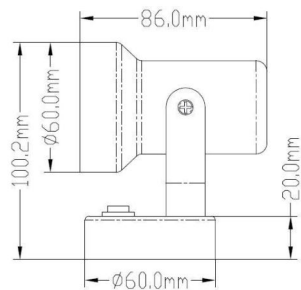
LED STRIP LIGHT 12 VDC



Working Voltage: 12 VDC . Wattage: 1 W. Housing Material:PC
Mount Type: Surface mount IP Rating : IP 67 .

P/N	Color & Color Temperature	LED "2835"	Effective Lumen	Wattage
G014041	White (5500-6300 k)	6 × 0.2 W	73 LM	1.2 W
G014042	Bule	6 × 0.2 W	12 LM	1.2 W
G014043	Bule	15 × 0.2 W	55 LM	3 W
G014044	White (5500-6300 k)	15 × 0.2 W	231 LM	3 W

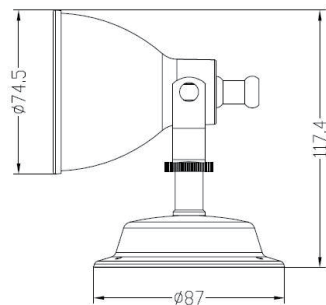
LED READING LIGHT 12 VDC



Working Voltage: 12 VDC Mount Type: Surface mount .
Wattage : 3.1 W. Housing Material:Stainless Steel

P/N	Color & Color Temperature	LED "2835"	Effective Lumen
G015001	Warm White (2900-3200 k)	16 PCS	102 LM
G015002	Warm White (2900-3200 k)	16 PCS	102 LM

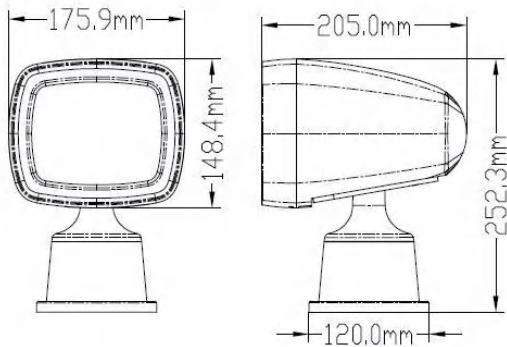
LED BRASS READING LIGHT 12VDC



Working Voltage: 12 VDC Mount Type: Surface mount . Wattage : 0.5 W. LED "5050" : 18 PCS.

P/N	Housing Material	Color & Color Temperature	LED"Φ5"	Effective Lumen
G015011	Brass Lacquered	Warm White (2900-3200 k)	12 PCS	26 LM

LED SPOT LIGHT



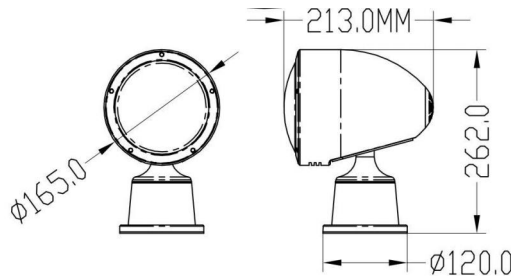
High quality LEDs for maximum light output and energy efficiency.

Perfect beams of light to eliminate dark spot. Extremely bright.

Effective Wattage: 27W Housing Material:PC Working Voltage: 10-30 VDC. LED Wattage: 60 W
Mount Type: Surface mount . Rotation: 355°& E 70° 50M distance RF remote control IP Rating: Ip65

P/N	Color & Color Temperature	LED	Effective Lumen	Viewig Angle
G016001	White (5500-6300 k)	12 × 5 W	1600 LM	8°

LED SPOT LIGHT 8-30 VDC



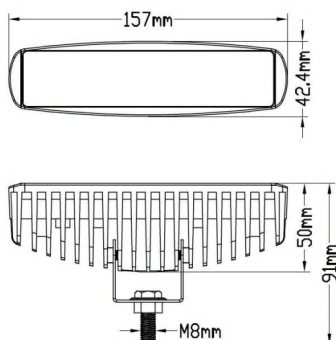
High quality LEDs for maximum light output and energy efficiency.

Perfect beams of light to eliminate dark spot. Extremely bright.

Working Voltage: 10-30 VDC. LED Wattage: 45 W Effective Wattage: 21 W Housing Material:PC
Mount Type: Surface mount . Rotation: 355°& E 70°50M distance RF remote control IP Rating: IP65

P/N	Color & Color Temperature	LED	Effective Lumen	Viewig Angle
G016002	White (5500-6300 k)	9 × 5 W	1600 LM	8°

LED DECK LIGHT 10-30 VDC



LG High quality LEDs for maximum light output and energy efficiency.

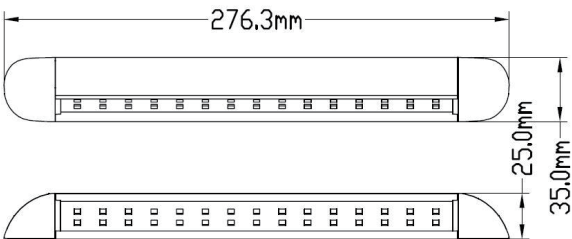
Working Voltage: 10-30 VDC IP Rating: IP68

LED Wattage: 18 W. Mount Type: Bracket mount

Effective Wattage: 14 W. Housing Material:Aluminum

P/N	Color & Color Temperature	LED	Effective Lumen	Viewig Angle
G013001	White (5500-6300 k)	"2835" 6 × 3 W	1003 LM	40°

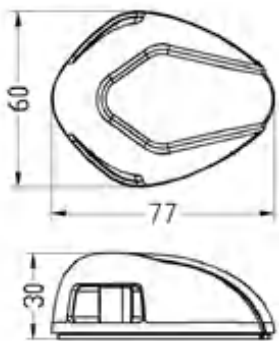
LED CARAVAN LIGHT 10-30 VDC



LED Wattage: 6 W. Effective Wattage: 3.3 W. Voltage: 10-30VDC IP Rating: IP67

P/N	Housing Material	Color & Color Temperature	Effective Lumen
G021001	Aluminum	White (6300 k)	30 X 0.2 W

LED NAVIGATION LIGHT



IP 66
For use on boats up to 65.6 ft (20m).
Wattage: E011026:1W*2 E011027:2W
Voltage: 12VDC.
Material: PC/Stainless Steel 316
Horizontal mount.

P/N	Type	Angle	Visibility
E011026	Green Starboard light,Red Port light	112.5°	2NM
E011026-SS	Green Starboard light,Red Port light	112.5°	2NM
E011027	Bi-Color Bow light	225°	2NM
E011027-SS	Bi-Color Bow light	225°	2NM

MASTHEAD ALL-ROUND WHITE LIGHT



Made of 304 Stainless Steel and spare bulb
fixed mount 360 degree clear lens

P/N	Description	Size	Color
G090000	12V, 8W	1-1/2"H*2-5/16"D	White



LED REPLACE BULB

LED Wattage: 6.6 W. Effective Wattage: 2.5 W.
Voltage: 10-24VDC Size: Overall length 50mm Material:PC+Ceramic

P/N	Color&Color Temperature	LED	Type
G001174-NWH	White (4500 k)	33 PCS X 0.2	WBA15D parallel double contacts

REMOVABLE LED ALL-ROUND STERN LIGHT

Made of CastingBase and Stainless Steel
Tubing. Wattage: 8 W. Voltage: 12 VDC

P/N	Length
G120200	9"



LED NAVIGATION LIGHT

Made of 304 Stainless Steel

P/N	Description	Color
G100101	1. 2w, 8-30v	Red
G100102	1. 2w, 8-30v	Green



LED NAVIGATION LIGHT 12-24VDC

Made of Nylon

P/N	Color
G100103	White
G100104	Black



NAVIGATION LIGHT BI-COLOUR



Made of 304 stainless steel

P/N	Width	Length	Bulb
G060100	2-1/2"	3-1/4"	12V 8W
G060200	2-1/2"	3-1/4"	LED

LED SPOT LIGHT



Made of cast aluminum
8 super LED's maximum illumination 12V 8W

P/N	Width	Length
G070100	4-1/3"	4"

50W LED SEARCHLIGHT WITH REMOTE CONTROL



P/N	Color
G020090B	Black
G020090W	White

LED FISHING LIGHT

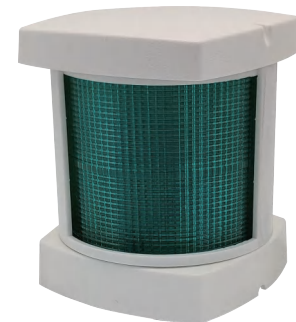


P/N	Color
G300101	White
G300102	Green
G300103	Bule

NAVIGATION LIGHT 12V/24V

Material:ABS plastic Angles:112.5°

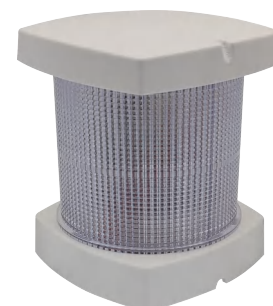
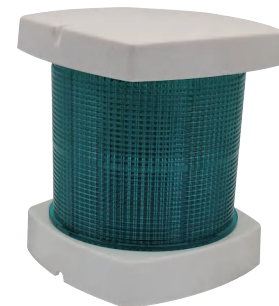
P/N	Housing	Lens color	Size
G000701W-Bulb	White	Red	D:70*80MM
G000701B-Bulb	Black	Red	D:70*80MM
G000701W-LED	White	Red	D:70*80MM
G000701B-LED	Black	Red	D:70*80MM
G000702W-Bulb	White	Green	D:70*80MM
G000702B-Bulb	Black	Green	D:70*80MM
G000702W-LED	White	Green	D:70*80MM
G000702B-LED	Black	Green	D:70*80MM
G000901W-Bulb	White	Red	D:92*108MM
G000901B-Bulb	Black	Red	D:92*108MM
G000901W-LED	White	Red	D:92*108MM
G000901B-LED	Black	Red	D:92*108MM
G000902W-Bulb	White	Green	D:92*108MM
G000902B-Bulb	Black	Green	D:92*108MM
G000902W-LED	White	Green	D:92*108MM
G000902B-LED	Black	Green	D:92*108MM



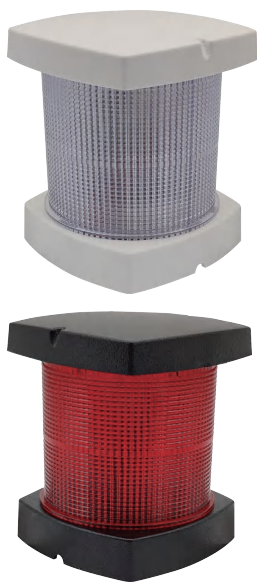
ALL ROUND LIGHT 12V/24V

Material:ABS plastic Angles:360°

P/N	Housing	Lens color	Size
G000705W-Bulb	White	Red	D:70*80MM
G000705B-Bulb	Black	Red	D:70*80MM
G000705W-LED	White	Red	D:70*80MM
G000705B-LED	Black	Red	D:70*80MM
G000706W-Bulb	White	Green	D:70*80MM
G000706B-Bulb	Black	Green	D:70*80MM
G000706W-LED	White	Green	D:70*80MM
G000706B-LED	Black	Green	D:70*80MM
G000905W-Bulb	White	Red	D:92*108MM
G000905B-Bulb	Black	Red	D:92*108MM
G000905W-LED	White	Red	D:92*108MM
G000905B-LED	Black	Red	D:92*108MM
G000906W-Bulb	White	Green	D:92*108MM
G000906B-Bulb	Black	Green	D:92*108MM
G000906W-LED	White	Green	D:92*108MM
G000906B-LED	Black	Green	D:92*108MM
G000707W-Bulb	White	Transparent	D:70*80MM
G000707B-Bulb	Black	Transparent	D:70*80MM
G000707W-LED	White	Transparent	D:70*80MM
G000707B-LED	Black	Transparent	D:70*80MM
G000907W-Bulb	White	Transparent	D:92*108MM
G000907B-Bulb	Black	Transparent	D:92*108MM
G000907W-LED	White	Transparent	D:92*108MM
G000907B-LED	Black	Transparent	D:92*108MM



MASTERHEAD LIGHT 12V/24V



Material:ABS plastic

P/N	Housing	Lens color	Angles	Size
G000703W-Bulb	White	Transparent	225°	D:70*80MM
G000703B-Bulb	Black	Transparent	225°	D:70*80MM
G000703W-LED	White	Transparent	225°	D:70*80MM
G000703B-LED	Black	Transparent	225°	D:70*80MM
G000903W-Bulb	White	Transparent	225°	D:92*108MM
G000903B-Bulb	Black	Transparent	225°	D:92*108MM
G000903W-LED	White	Transparent	225°	D:92*108MM
G000903B-LED	Black	Transparent	225°	D:92*108MM

STERN LIGHT 12V/24V



Material:ABS plastic

P/N	Housing	Lens color	Angles	Size
G000704W-Bulb	White	Transparent	135°	D:70*80MM
G000704B-Bulb	Black	Transparent	135°	D:70*80MM
G000704W-LED	White	Transparent	135°	D:70*80MM
G000704B-LED	Black	Transparent	135°	D:70*80MM
G000904W-Bulb	White	Transparent	135°	D:92*108MM
G000904B-Bulb	Black	Transparent	135°	D:92*108MM
G000904W-LED	White	Transparent	135°	D:92*108MM
G000904B-LED	Black	Transparent	135°	D:92*108MM

NAVIGATION LIGHT 12V/24V



Material:ABS plastic

P/N	Housing	Lens color	Angles	Size
G000841-Bulb	Grey	Red	112. 5°	D:123*146mm
G000841-LED	Grey	Red	112. 5°	D:123*146mm
G000842-Bulb	Grey	Green	112. 5°	D:123*146mm
G000842-LED	Grey	Green	112. 5°	D:123*146mm

ALL ROUND LIGHT 12V/24V

Material:ABS plastic

P/N	Housing	Lens color	Angles	Size
G000845-Bulb	Grey	Red	360°	D:123*146mm
G000845-LED	Grey	Red	360°	D:123*146mm
G000846-Bulb	Grey	Green	360°	D:123*146mm
G000846-LED	Grey	Green	360°	D:123*146mm
G000848-Bulb	Grey	Transparent	360°	D:123*146mm
G000848-LED	Grey	Transparent	360°	D:123*146mm



MASTERHEAD/STERN LIGHT 12V/24V

Material:ABS plastic Size:D:123*146mm Housing:Grey

P/N	Description	Lens color	Angles
G000843-Bulb	Masterhead Light	Transparent	225°
G000843-LED	Stern Light	Transparent	225°
G000844-Bulb	Masterhead Light	Transparent	135°
G000844-LED	Stern Light	Transparent	135°



LED NAVIGATION LIGHT 12V/24V

Material:ABS plastic,Housing:White

P/N	Description	Lens color	Angles	Size
G008610	port light	Red	112. 5°	D:100*75mm
G008611	starboard light	Green	112. 5°	D:100*75mm
G008618	Red all round light	Red	360°	D:100*75mm
G008620	Green all round light	Green	360°	D:100*75mm
G008622	White all round light	White	360°	D:100*75mm



LED MASTERHEAD/STERN LIGHT 12V/24V



Material:ABS plastic Size:D:100*75mm

P/N	Description	Housing	Lens color	Angles
G008614	Masthead light	White	Transparent	225°
G008616	Stern light	White	Transparent	135°

NAVIGATION LIGHT 12V/24V



Material:ABS plastic +SS304

P/N	Description	Lens color	Angles	Size
G000801-LED	port light	Red	112.5°	D90*92MM
G000802-LED	starboard light	Green	112.5°	D90*92MM
G000803-LED	All round light	Transparent	360°	D90*92MM
G000801-Bulb	port light	Red	112.5°	D90*92MM
G000802-Bulb	starboard light	Green	112.5°	D90*92MM
G000803-Bulb	All round light	Transparent	360°	D90*92MM

NAVIGATION LIGHT 12V/24V



Material:ABS plastic

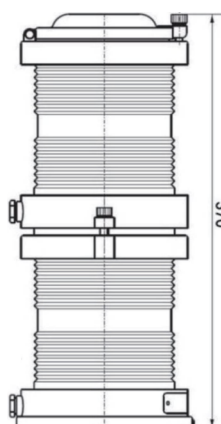
P/N	Housing	Lens color	Size
G000708W-Bulb	White	Green	135*60*47mm
G000708B-Bulb	Black	Green	135*60*47mm
G000709W-LED	White	Red	135*60*47mm
G000709B-LED	Black	Red	135*60*47mm

SIGNAL LIGHTS 12V/24V

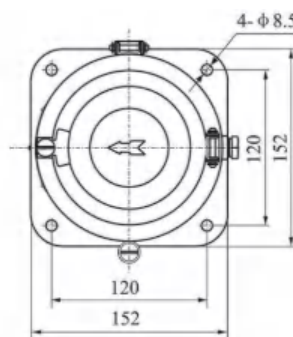


Base:BAY15d IP56 CABLE OD:10-12mm Weight:0.53KG

P/N	Description	Angels	Lens color	Bulb
GCXH1-3P	Starboard light	112.5°	Green	
GCXH2-3P	Port light	112.5°	Red	12V/15W
GCXH3-3P	Masthead light	225°	Transparent	24V/15W
GCXH4-3P-T	Transparent Stern light	135°	Transparent	
GCXH4-3P-Y	Yellow Stern light	135°	Yellow	
GCXH6-3P-R	Red all round light	360°	Red	12V/25W
GCXH6-3P-G	Green all round light	360°	Green	24V/25W
GCXH6-3P-W	White all round light	360°	White	



DOUBLE SIGNAL LIGHT



Lamp holder:B15d,Cable O.D:8mm Weight:2.3KG IP56

P/N	Description	Angels	Lens color	Bulb
GCXH1-20S	Double deck starboard light	112.5°	Green	24V/2*30W
GCXH2-20S	Double deck port light	112.5°	Red	24V/2*30W
GCXH3-20S	Double deck masthead light	225°	Transparent	24V/2*30W
GCXH4-20S-T	Double deck stern light	135°	Transparent	24V/2*30W
GCXH6-20S-Y	Double deck all round light	135°	Yellow	24V/2*30W
GCXH6-20S-R	Double Deck Red all round light	360°	Red	24V/2*30W
GCXH6-20S-G	Double Deck Green all round light	360°	Green	24V/2*30W
GCXH6-20S-W	Double Deck White all round light	360°	White	24V/2*30W

NAVIGATION LIGHT 12V/24V

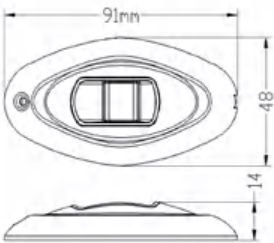


Material:ABS plastic

P/N	Housing	Lens color	Size
G711712W-Bulb	White	Red/Green (Pair)	89*57*36mm
G711712W-LED	White	Red/Green (Pair)	89*57*36mm
G711712B-Bulb	Black	Red/Green (Pair)	89*57*36mm
G711712B-LED	Black	Red/Green (Pair)	89*57*36mm

LED NAVIGATION LIGHT 12VDC

IP 67
Angle:112.5°
For use on boats up to 39.4 ft (12m).
Wattage: 1W
Voltage: DC 12V.
Material: Stainless Steel 316



P/N	Type	Visibility
E011028-SS	Green Starboard light Red Port light	1NM 1NM

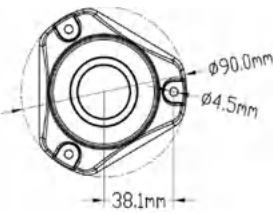
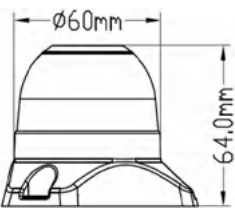
LED ALL ROUND LIGHT 10-30VDC

USCG 2NM & 3NM

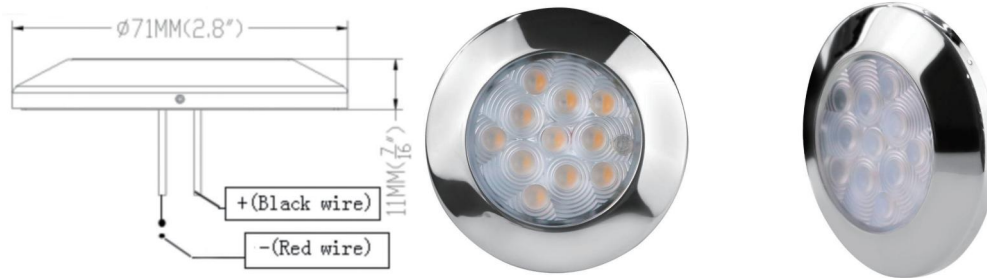
IP67
For use on boats up to 164 ft (50m).
Wattage: 3 W.
Voltage:10-30 VDC.
Material: Plastic



P/N	Lighting Color	Certificate
E011001	White 360 °	USCG 3NM
E011001-GN	Green 360 °	USCG 2NM
E011001-RD	Red 360°	USCG 2NM



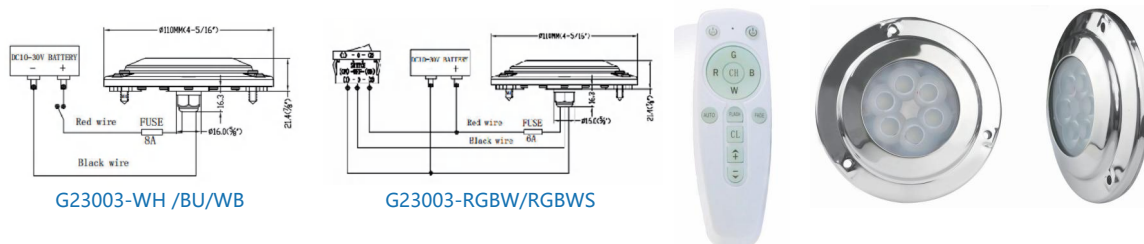
CEILING LIGHT AND COURTESY LIGHT



Main material:PClampshade
+316 stainless steel body
WireSpecification:1007-22#*20CM
Waterproof grade:IP67
WorkingTemperature:-20°C-50°C
Certificates:CE

Model NO.	COLOR/CCT	LED	Power	Voltage	LM	Switch+Dim	Beam
G23005-RGBW	R/G/B/W 4000-4500K	11*0.2W*4	2.4W/Cycle	DC10-30V	418LM(wh)	NO	78°
G23005-WWTH	2900-3200K 6000-6500K	11*0.5W	3W/Cycle	DC10-30V	780LM 600LM	Touch+Dim	78°
G23005-WBTH	2900-3200K Blue	11*0.5W	3W/Cycle	DC10-30V	780LM 300LM	Touch+Dim	78°
G23005-CWBTH	6000-6500K Blue	11*0.5W	3W/Cycle	DC10-30V	780LM 300LM	Touch+Dim	78°
GR23005-WW	2900-3200K 6000-6500K	11*0.5W	3W/Cycle	DC10-30V	620LM 780LM	NO	78°
GR23005-WB	2900-3200K Blue	11*0.5W	3W/Cycle	DC10-30V	620LM(WH) 300LM(BU)	NO	78°
GR23005-CWB	6000-6500K Blue	11*0.5W	3W/Cycle	DC10-30V	620LM(WH) 300LM(BU)	NO	78°

UNDERWATER LIGHT



G23003-WH /BU/WB

G23003-RGBW/RGBWS

Main material:PC lampshade
+316 stainless steel body
Wire Specification:\$5*1.5m
Waterproof grade:IP68
Working Temperature:-20°C-50C
Certificates:CE/ROHS/FCC(YR23003-RGBW)

Model NO.	COLOR/CCT	LED	Power	Voltage	LM	mode	Beam	Certification
G23003-RGBW	10 colors	6*3W*4	10W	DC10-30V	1000LM(wh)	Remote Switch	30°	Fccc/CE
G23003-RGBWS	10 colors	6*3W*4	10W	DC10-30V	1000LM(wh)	Switch	30°	CE
G23003-WH	6000-6500K	6*10W	48W	DC10-30V	6000LM(wh)	Switch	25°	CE
G23003-BU	Blue	6*10W	48W	DC10-30V	1000LM(wh)	Switch	25°	CE
G23003-WB	6000-6500K Blue	3*10W 3*10W	24W+24W	DC10-30V	3000LM(wh) 500LM(BU)	Switch	25°	CE

ELECTRICAL ACCESSORIES

BATTERY SWITCH



Made of plastic. Cranking Current: 1250 Amps
Continuous Current: 250 Amps .
Screw Bolt Diameter :10mm.
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230701S	12V-48V	1-2-both-off	68 x 68 x 76

BATTERY SWITCH



Made of plastic. Cranking Current: 2500 Amps
Continuous Current: 500 Amps .
Screw Bolt Diameter :12mm.
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230720	12V-48V	ON / OFF	100 x 100 x 85

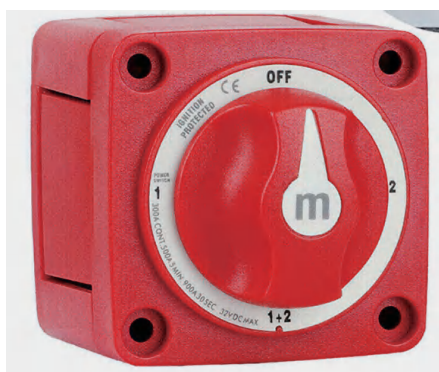
BATTERY SWITCH



Maximum Voltage 48V DC
Stud Size 3/8"
Terminal Stud Torque 120 in-lb (13.56 Nm)
Continuous Rating 300A
Intermittent Rating 500A (5 min)
Cranking Rating 30 sec 900A

P/N
FY6006

BATTERY SWITCH



Maximum Voltage 32V DC
Stud Size 3/8"
Terminal Stud Torque 120 in-lb (13.56 Nm)
Continuous Rating 300A
Intermittent Rating 500A (5 min)
Cranking Rating 30 sec 900A

P/N
FY6007

Maximum Voltage 32V DC
 Stud Size 3/8"
 Terminal Stud Torque 120 in-lb (13.56 Nm)
 Continuous Rating 300A
 Intermittent Rating 500A (5 Min)
 Cranking Rating 30 sec 900A

P/N

FY6008

BATTERY SWITCH



Made of plastic. Cranking Current: 1250 Amps 12VDC
 Screw Bolt Diameter :10mm.
 Continuous Current: 200 Amps .
 If voltage is 24V, the Amp will reduce 50%.

P/N Voltage (VDC) Operation Size (mm)

I230201S 12V-48V ON / OFF 68 x 68 x 76

BATTERY SWITCH



Made of plastic. Cranking Current: 1250 Amps 12VDC
 Continuous Current: 200 Amps .
 Screw Bolt Diameter :10mm.
 If voltage is 24V, the Amp will reduce 50%.

P/N Voltage (VDC) Operation Size (mm)

I230300 12V-48V ON / OFF 69 x 69 x 80

BATTERY SWITCH



Made of plastic. Cranking Current: 1250 Amps 12VDC
 Continuous Current: 200 Amps .
 Screw Bolt Diameter :10mm.
 If voltage is 24V, the Amp will reduce 50%.

P/N Voltage (VDC) Operation Size (mm)

I230400 12V-48V ON / OFF 69 x 69 x 75

BATTERY SWITCH



BATTERY SWITCH



Made of Copper. Intermittent Current: 1000 A
Continuous Current: 350 A. Weight : 650 g
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230804	12V-24V	ON / OFF	94 X 145

BATTERY TERMINALS



Clamp type wing nut terminal made of lead alloy,
Brass plated wing nuts.
3/8" positive stud and 5/16" negative stud

P/N I010100

BATTERY TERMINALS



Clamp type wing nut terminal made of lead alloy
P/N I010101

BATTERY DISCONNECT SWITCH



Poly housing is rust and corrosion proof.
Key and cover prevent corrosion.

P/N	Mount	Stud	Description
I230200	2 Holes	M8	100A Continuous
I230100	4 Holes	M8	100A Continuous
I230110A	4 Holes	M10	100A Continuous
I230101			Key Only

BATTERY SWITCH



Made of Zinc alloy plated brass.
Cranking Current: 500 A
Continuous Current: 125 A. Weight : 118 g
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I232028	12V-24V	4-6AWG	60x32x16.5

BATTERY SWITCH

Maximum Voltage 32V DC
Stud Size 3/8"
Terminal Stud Torque 120 in-lb (13.56 Nm)
Continuous Rating 300A
Intermittent Rating 450A (5 min)
Cranking Rating 30 sec 675A per circuit

P/N
FY6010



BATTERY SWITCH

Maximum Voltage 32V DC
Stud Size 3/8"
Terminal Stud Torque 120 in-lb (13.56 Nm)
Continuous Rating 300A
Intermittent Rating 450A (5 min)
Cranking Rating 30 sec 675A per circuit

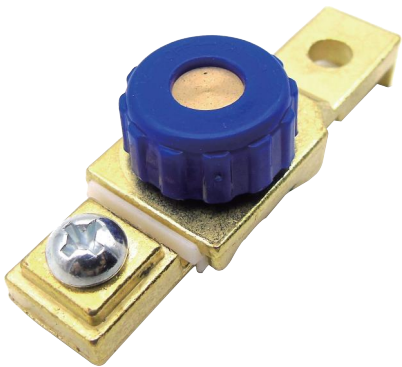
P/N
FY6011



BATTERY SWITCH

Made of Zinc alloy plated brass.
Cranking Current: 500 A
Continuous Current: 125 A.
Weight :35 g Inside Diameter : 17 mm
If voltage is 24V, the Amp will reduce 50%.

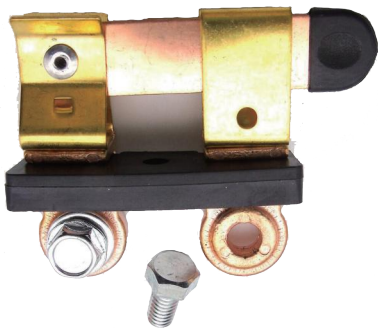
P/N	Voltage (VDC)	Cable Size	Size (mm)
I232024	12V-24V	4-6AWG	20 x 63



KNIFE-BLADE SWITCH

Made of Pure copper. Intermittent Current: 700 A
Continuous Current: 200 A. Weight : 210 g
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I233001	12V-24V	4-6AWG	78 x 93



TERMINAL BLOCK



Made of Bakelite and Brass

P/N	Base size	Gang
I030100	3"*1-1/2"	4
I030200	4-1/2"*1-1/2"	6

FUSE BLOCK



Made of Bakelite and Brass

P/N	Base size	Gang
I040402	1-1/2"*2-3/4"	2
I040504	3"*2-3/4"	4
I040606	4-1/2"*2-3/4"	6

PUSH PULL SWITCH



5A,2Position ON-OFF,chromed brass

P/N	Mounting holes	Shaft length
I090100	5/16"	1/4"
I090200	5/16"	7/8"

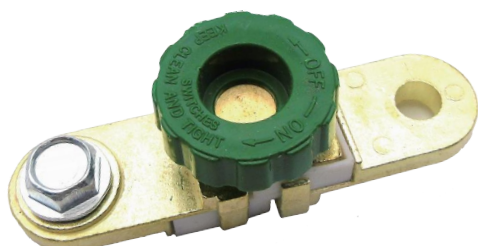
TOGGLE SWITCH



16A,3 Position ON-OFF-ON

P/N	Length	width	Description
I090300	0.78"	1.4"	Red lighted switch(12V)
I090400	0.78"	1.4"	Without lighting

BATTERY SWITCH



Made of Zinc alloy plated brass.

Cranking Current: 500 A

Continuous Current: 125 A. Weight : 155 g

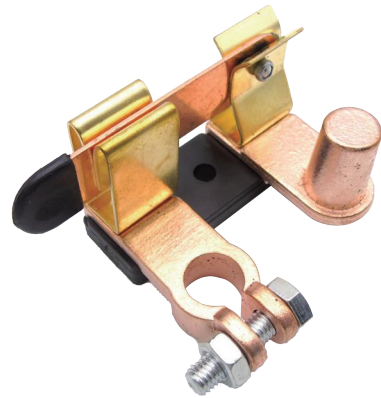
If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I232027	12V-24V	4-6AWG	100 x 25

KNIFE-BLADE SWITCH

Made of Pure Copper. Intermitent Current : 700 A
 Continuous Current: 200 A. Weight : 229 g
 If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I233002	12V-24V	4-6AWG	92 x 68 x 48



BATTERY SWITCH

Made of Copper. Cranking Current: 350 A
 Intermitent Current: 1000 A. Weight : 240 g
 If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230803	12V-24V	ON / OFF	75 x 105



BATTERY SWITCH

Made of Plastic Intermitent Current: 200 A
 Continuous Current: 100 A. Weight : 50 g
 If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230029	12V-24V	ON / OFF	43 x 65



BATTERY SWITCH

Made of Copper. Intermitent Current: 200 A
 Continuous Current: 100 A. Weight : 50 g
 If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Operation	Size (mm)
I230805	12V-24V	ON / OFF	43 x 65



12 V SWITCH PANEL



Black coated aluminum panel Complete .
Weatherproof With 5A glass
fuses and indicator lights.

P/N	Length	Width	Positions
I110100	4"	4"	3
I110200	5"	4"	4
I110300	6-3/4"	4"	6

12V CIGARETTE LIGHTER w/light



Made of 304 Stainless Steel
RVS. Compleet met verlichting
plug, aansteker en kabels.

P/N	I120100
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INLINE-BLOWER



Inline-blower 12v 4.5A
Capacity 90-120m³/h.

P/N	Diameter	Length
I140100	3"	5"

INLINE-BLOWER



Inline-blower 12v 4.5A
Capacity 207m³/h.

P/N	Diameter	Length
I190100	3"	8-3/8"

MINI COMPACT HORN



Made of 304 Stainless Steel

P/N	Model	Volt	Diameter
I160100	Twin	12V 4A	3-1/4"
I160200	Single	12V 2A	3-1/4"

BATTERY TERMINAL

Made of Bakelite and Brass

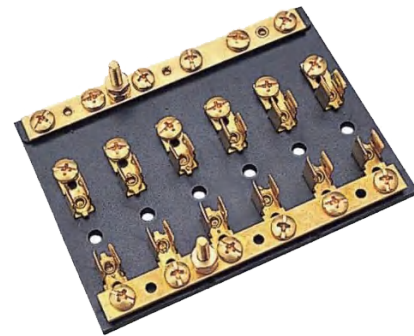
P/N	Length	Width	Height
I100100	2-1/2"	1-3/4"	1"



FUSE & TERMINAL BLOCK

Made of Bakelite and Brass

P/N	Base size	Gang
I010110	3-1/4"*3"	4
I010200	3-1/4"*4-1/2"	6
I010300	3-1/4"*6"	8



TERMINAL BLOCK

P/N	Base size	Dimension	Gang
I020100	5-3/4"*1-1/4	w/Nickel Plated Steel Bolts	10
I020200	5-3/4"*1-1/4	n w/Brass Bolts	10



BATTERY SWITCH

Made of Zinc alloy plated brass.

Cranking Current: 500 A

Continuous Current: 125 A.

Weight :93 g Inside Diameter : 17 mm

If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I2320025	12V-24V	4-6AWG	85 x 36



BATTERY SWITCH

Made of Zinc alloy plated brass.

Cranking Current: 500 A

Continuous Current: 125 A.

Weight :120 g Inside Diameter : 17 mm

If voltage is 24V, the Amp will reduce 50%.

P/N	Voltage (VDC)	Cable Size	Size (mm)
I232036	12V-24V	4-6AWG	86 x 36



WATERPROOF MARINE SPEAKER



Waterproof two-way speakers ,
available 60 or 100 watt, Set of two.

P/N	Diameter	Install depth	Model	Bore	Color
I150100	6"	2"	60W	4-3/4"	White
I150101	6"	2"	60W	4-3/4"	Black
I150200	7"	2-1/2"	100W	6"	White

WATERPROOF MARINE SPEAKER



Waterproof two-way speakers, set of two

P/N	Diameter	Depth	Model	Color
I156013W	180mmx65mm	61.5mm	100W	White
I156013B	180mmx65mm	61.5mm	100W	Black

ELECTRO-MAGNETIC BOAT HORN--SINGLE



Made of 316 Stainless Steel

P/N	Diameter	Length	Height	Volt
I220201	120mm	400mm	127mm	12V
I220401	120mm	400mm	127mm	24V

ELECTRO-MAGNETIC BOAT HORN--DUAL



Made of 316 Stainless Steel

P/N	Diameter	Length	Height	Volt
I220102	120mm	470mm	127mm	12V
I220402	120mm	470mm	127mm	24V

TOGGLE SWITCH

10A,2 Position ON-OFF		
P/N	Length	width
I130100	1.15"	0.62"



DUAL POWER OUTLET

Converts 12 volt cigarette lighter socket to dual power outlet.
LED light indicates power. Fuse included

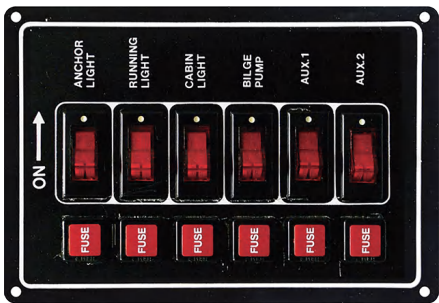
P/N	I020110
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12 V SWITCH PANEL

Black coated aluminum panel
Complete with 5A Gas fuses.
Lighted switches and function legends printed on adhesives.

P/N	Length	Width	Positions
I050104	5"	4-1/2"	4
I050306	6-1/2"	4-1/2"	6



12 V SWITCH PANEL

Black coated aluminum panel Complete.
Lighted switches and function legends printed on adhesives.

P/N	Length	Width	Positions
I050404	5"	4-1/2"	4
I050206	6-1/2"	4-1/2"	6



IMPELLER PUMPS



application:Engine cooling pump/ bilge pump/ Deck washdown pump

* Should be installed in a dry and ventilated position

* Must not run dry, it is better to work with a bilge control panel to avoid running dry

Seamless shell Design Impeller 3.1" (80mm)

1/2" FNPT(12.5mm) thread fitting with 1/2" hose barb

Thermally protected, high quality efficient motor

P/N	Voltage	Max Flow Lpm(gpm)	Max Head (M)	Amps (A)	Max Draw (A)
foyo-32-12	12Vdc	30LPM	3M	8. 0A	10. 0A
foyo-32-24	24Vdc	30PLM	3M	5. 0A	7. 0A

12/24V DC SEWAGE PUMPS



This sewage pump is designed specifically for sanitation waste and fish box evacuations. This high-powered pump incorporates our high quality motor with a new seamless shell and splash proof design. The Macerator features a premium impeller design and includes o-ring sealed end bells to withstand the harsh marine environment. The pump runs with superior performance while delivering up to 13GPM (49.20LPM).

Power available in both 12VDC and 24VDC.

P/N	Voltage	Max Flow Lpm(gpm)	Max Pressure Psi(Bar)	Amps (A)	Max Draw (A)
FL-65A	12Vdc	49. 2	No	10. 0	2. 35/2. 6
FL-65B	24Vdc	49. 2	No	5. 0	2. 35/2. 6

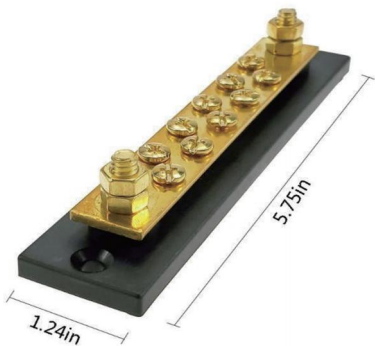
ROCKER SWITCH

P/N	Size	LED	Foot pin
I080111	ON-OFF-ON	NO LED	6P
I080112	ON-OFF-ON	Dual LED	7P
I080113	ON-OFF	NO LED	2P
I080114	ON-OFF	Single LED	3P
I080115	ON-OFF-ON	Single LED	4P
I080116	ON-OFF	NO LED	2P
I080117	ON-OFF-ON	NO LED	3P
I080118	ON-OFF-ON	NO LED	6P



T-BLOCK BATTERY TERMINAL BLOCK

P/N	spec
I020100	10 Screw
I020300	20 Screw



CABLE OUTLET



P/N	SIZE
I078470	6MM
I078471	8MM
I078472	10MM

WEICHAI WATER PUMP

P/N
I340100



ELECTRIC INFLATOR

Made of Electrical Part and ABS Plastic

P/N	Amps	Volt	Power	Frequency
I363000	6A	220-230V	1200W	50-60HZ



MICRO DC DIAPHRAGM PUMPS



2 Chamber Diaphragm

Port Size:3/8" (9.5mm) Hose barb / 1/2" (12.5mm) BSPT Male Thread

Check Valve:EPDM or Vtion Self-Priming:4.8 feet(1.5M) suction

P/N	Voltage	Max Flow Lpm(gpm)	Max Pressure Psi(Bar)	Amps (A)
foyo3202	12Vdc	5.1 (1.34)	80 (5.5)	4.8
foyo3402	24Vdc	5.1 (1.34)	80 (5.5)	2.8
foyo3203	12Vdc	5.1 (1.34)	100 (7.0)	5.0
foyo3403	24Vdc	5.1 (1.34)	100 (7.0)	3.0
foyo3206	12Vdc	6.0 (1.58)	60 (4.1)	6.0

HIGH FLOW RATE DIAPHRAGM PUMPS



Adjustable pressure switch from 20psi --60psi for OEM needed

Quick attach connections with 360° multiple fittings allow easy connect to any outlet

Built-in thermal Protector Rubber feet for noise reduction from vibration

4 Chamber Diaphragm Port Size:3/4" (19mm)Quick attach

Connector:1pc 3/4" Male Thread,1pc 1/2" hose barb,

1pcs elbow 1/2" hose barb,1pc 1/2" hose barb filter Check Valve:EPDM or Vtion

Self-Priming:6.5 feet(2M) suction Life

P/N	Voltage	Max Flow Lpm(gpm)	Max Pressure Psi(Bar)	Amps (A)	Packing Size (mm)	N.W/G.W
FL-30	12v dc	10.0 (2.6)	17 (1.17)	2.2	250* 125*100mm	1.9/2.3kgs
FL-31	24v dc	10.0 (2.6)	17 (1.17)	1.5	250* 125*100mm	1.9/2.3kgs
FL-35	12v dc	12.5 (3.3)	35 (2.41)	7.0	250* 125*100mm	1.9/2.3kgs
FL-34	24v dc	12.5 (3.3)	35 (2.41)	4.0	250*125* 100mm	1.9/2.3kgs
FL-40	12v dc	17.0 (4.5)	40 (2.76)	9.2	280* 125*100mm	2.7/2.9kgs
FL-60	12v dc	17.0 (4.5)	60 (4.13)	13.2	280*125* 100mm	2.7/2.9kgs
FL-44	24v dc	17.0 (4.5)	40 (2.76)	5.6	280* 125*100mm	2.7/2.9kgs
FL-33	115v ac	12.5 (3.3)	35 (2.41)	0.8	380*125* 100mm	3.0/3.2kgs
FL-32	220v ac	12.5 (3.3)	35 (2.41)	0.4	380* 125*100mm	3.0/3.2kgs
FL-41	115v ac	17.0 (4.5)	40 (2.76)	1.5	380*125* 100mm	3.0/3.2kgs
FL-43	220v ac	17.0 (4.5)	40 (2.76)	0.8	380* 125*100mm	3.0/3.2kgs

HIGH PRESSURE DIAPHRAGM PUMPS



Pump design:3 Chamber Diaphragm Port Size:3/8" Female Thread
Connector:2pcs 3/8" hose barb , 2pcs 1/4" male thread
Check Valve:EPDM or Vtion Self-Priming:6.5 feet(2M) suction Life

P/N	Voltage	Max Flow Lpm(gpm)	Max Pressure Psi(Bar)	Amps (A)	Packing Size (mm)	N.W/G.W
DP-60	12v dc	4.6(1.2)	60(4.1)	7.0	190*110*105mm	1.9/2.1kgs
DP-60B	24v dc	4.6(1.2)	60(4.1)	4.0	190*110*105mm	1.9/2.1kgs
DP-80	12v dc	5.5(1.5)	80(5.5)	8.0	210*110*105mm	2.6/2.7kgs
DP-100	12v dc	5.5(1.5)	100(7.0)	9.0	210*110*105mm	2.6/2.7kgs
DP-120	12v dc	5.5(1.5)	120(8.3)	9.5	210*110*105mm	2.6/2.7kgs
DP-120B	24v dc	5.5(1.5)	120(8.3)	4.5	210*110*105mm	2.6/2.7kgs
DP-160	12v dc	5.5(1.5)	160(11.0)	10.5	210*110*105mm	2.6/2.7kgs
DP-160B	24v dc	5.5(1.5)	160(11.0)	4.2	210*110*105mm	2.6/2.7kgs
DP-100M	220v ac	5.5(1.5)	100(7.0)	0.6	250*110*105mm	3.1/3.3kgs
DP-120M	220v ac	5.5(1.5)	120(8.3)	0.5	250*110*105mm	3.1/3.3kgs
DP-160M	220v ac	5.5(1.5)	160(11.0)	0.6	250*110*105mm	3.1/3.3kgs
DP-160S	115v ac	5.5(1.5)	160(11.0)	1.0	250*110*105mm	3.1/3.3kgs

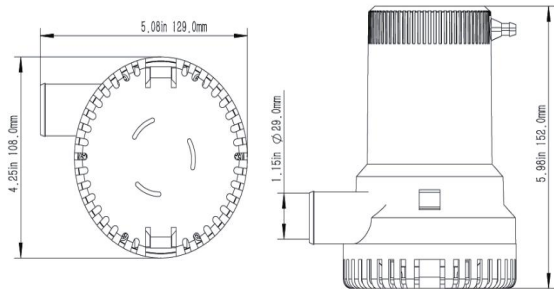
WASHDOWN PUMPS KIT



Pump design:5 Chamber Diaphragm Valves:EPDM
Diaphragm:Santoprene Ports:3/4" quick attach
wire connections:2-pin/leads Self-priming up to 6'(1.8M)
Quick disconnect fittings Low power consumption
Quiet operation&smooth flow Allow short time dry running

P/N	Voltage	Open Flow (GPG/LPG)	Control Type	Max Draw	shut-off pressure (PSI/BAR)
WP51-G50-70-12	12V	5.0/18.9	Switch	18A	70/4.8
WP51-G50-70-24	24V	5.0/18.9	Switch	9.0A	70/4.8

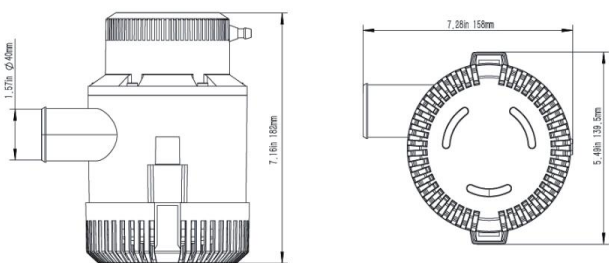
NON-AUTOMATIC BILGE PUMPS 1500/2000GPH



Made of plastic, stainless steel shaft, anti-airlock protection, exclusive moisture tight seals. Freshwater and saltwater compatible. Wire Lead :3'(1m) Outle Dia: 1-1/8" N.W./G.W: 1.13/1.21kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Head
BP12-G1500-50-12	1500GPH	12V	8.0A	12A	16' (5m)
BP12-G1500-50-24	1500GPH	24V	4.0A	7.0A	16' (5m)
BP12-G2000-60-12	2000GPH	12V	8.5A	14A	20' (6m)
BP12-G2000-60-24	2000GPH	24V	5.0A	8.0A	20' (6m)

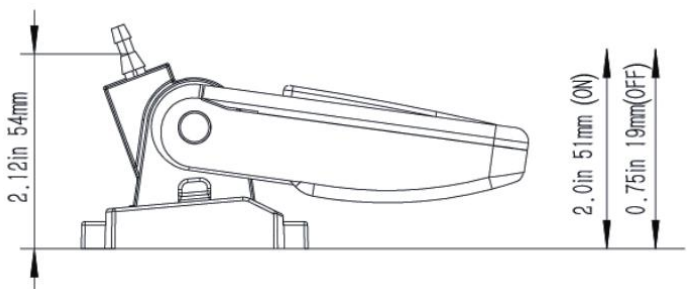
NON-AUTOMATIC BILGE PUMPS 3000/3500GPH



Made of plastic, stainless steel shaft, anti-airlock protection, exclusive moisture tight seals. Freshwater and saltwater compatible. Head: 26'(8m) Wire Lead :3'(1m) N.W./G.W: 2.10/2.37kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Outle Dia
BP12-G3000-80-12	3000GPH	12V	14A	20A	1-1/2"
BP12-G3000-80-24	3000GPH	24V	7.0A	12A	1-1/2"
BP12-G3500-80-12	3500GPH	12V	16A	25A	1-1/2"
BP12-G3500-80-24	3500GPH	24V	8.0A	15A	1-1/2"

BILGE PUMPS FLOAT SWITCHES 20AMP 12V/24V



Made of high quality ABS material, the internal metal contacts to ensure reliable start/ stop. Turn pump on when water level reaches 2" (51mm); Turn pump off when water level reaches 3/4" (19mm).

P/N	Voltage	Max Amps	Wire Lead	Wire Gauge Size
I240100	12V/24V/32V	20A	3'	1 8AWG

NON-AUTOMATIC BILGE SUBMERSIBLE PUMPS



Standard Accessory:1pc elbow adaptor, 1pc snap joint,
2pcs alligator clips,Unit Weight:1.1KGS,Speed:5400rpm,

P/N	Voltage	Current	Power	Head	Flow rate
BP14-G1100-40-12	12V dc	5.4A	0.07HP (51W)	4m	1100GPH
BP14-G1100-40-24	24V dc	3.8A	0.07HP (51W)	4m	1100GPH

NON-AUTOMATIC BILGE SUBMERSIBLE PUMPS



P/N	Voltage	Current	Head	Wire	Outlet Dia
BP15-G1000-40-12	12v dc	5.0A	4m	130cm	25.4mm
BP15-G1000-40-24	24v dc	3.0A	4m	130cm	25.4mm

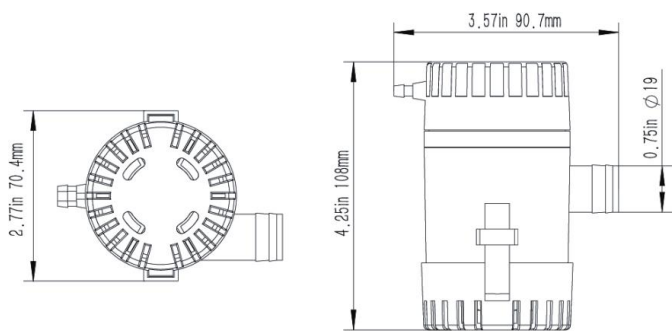
MICRO DC DIAPHRAGM PUMPS



Self-priming to 4'(1.5m). CE Approved.Santoprene Diaphragm.
3/8" Barb.EPDM Valves.Capable of supplying 1-2 fixtures 3/8"(10mm).
Diaphragm designs allows dry runing.Thermal overload protection.
Dual diaphragm quiet operation.

P/N	Voltage	Open Flow (GPG/LPG)	Control Type	Max Draw	shut-off pressure (PSI/BAR)
DP21-G10-40-12	12V	1.0/3.8	Switch	4.0A	40/2.8
DP21-G10-40-24	24V	1.0/3.8	Switch	2.0A	40/2.8
DP21-G11-70-12	12V	1.1/4.0	Switch	4.0A	70/4.8
DP21-G12-35-12	12V	1.2/4.3	Switch	4.0A	35/2.4
DP21-G12-35-24	24V	1.2/4.3	Switch	2.0A	35/2.4

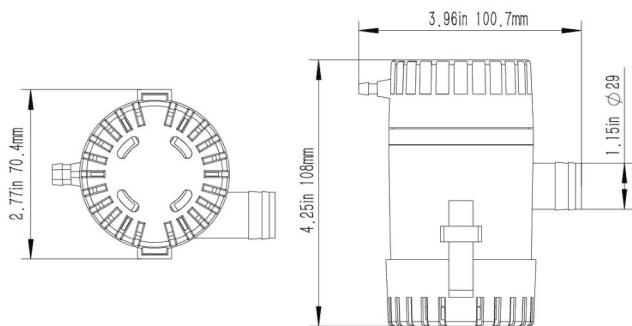
NON-AUTOMATIC BILGE PUMPS 350/500/750GPH



Made of plastic, stainless steel shaft, anti-airlock protection, exclusive moisture tight seals. Freshwater and saltwater compatible. Head: 9'(3m) Wire Lead :3'(1m) N.W./G.W: 0.33/0.40kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Outle Dia
BP12-G350-30-12	350GPH	12V	1.0A	2.0A	3/4"
BP12-G500-30-12	500GPH	12V	1.6A	3.0A	3/4"
BP12-G500-30-24	500GPH	24V	1.2A	2.0A	3/4"
BP12-G750-30-12	750GPH	12V	2.5A	5.0A	3/4"
BP12-G750-30-24	750GPH	24V	1.2A	2.0A	3/4"

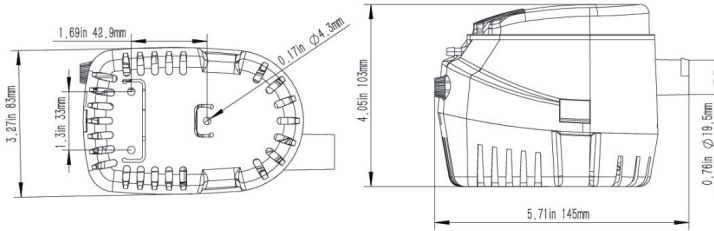
NON-AUTOMATIC BILGE PUMPS 1100GPH



Made of plastic, stainless steel shaft, anti-airlock protection, exclusive moisture tight seals. Freshwater and saltwater compatible. Head: 12'(4m) Wire Lead :3'(1m) N.W./G.W: 0.38/0.40kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Outle Dia
BP12-G1100-40-12	1100GPH	12V	3.0A	5.0A	1-1/8"
BP12-G1100-40-24	1100GPH	24V	1.8A	3.0A	1-1/8"

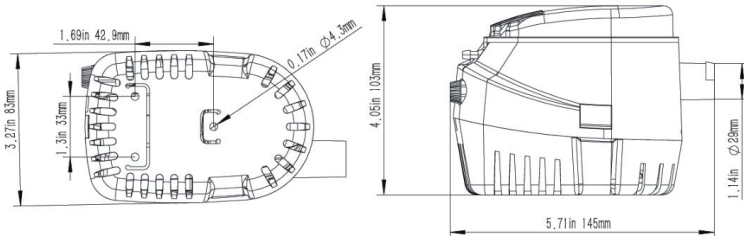
AUTOMATIC BILGE PUMPS 600/750GPH



Made of plastic, ignition protected and corrosion resistant stainless steel shaft.
Pump turns on at 50mm water level and turns off at 20mm water level.
Wire Lead :3'(1m) Outle Dia: 3/4" N.W./G.W: 0.47/0.52kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Outle Dia
BP11-G600-25-12	600GPH	12V	2.5A	4.0A	8.2' (2.5m)
BP11-G600-25-24	600GPH	24V	1.5A	3.0A	8.2' (2.5m)
BP11-G750-30-12	750GPH	12V	3.0A	5.0A	9' (3.0m)
BP11-G750-30-24	750GPH	24V	1.6A	3.0A	9' (3.0m)

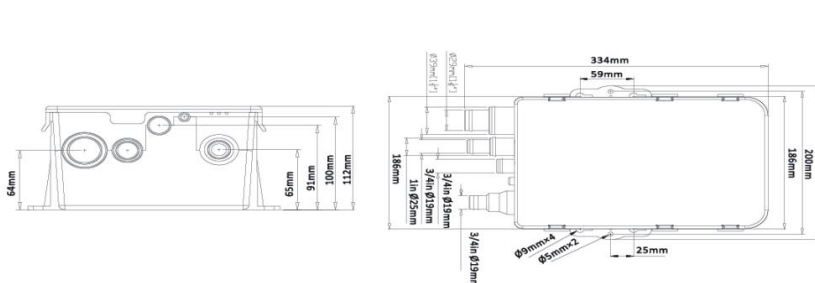
AUTOMATIC BILGE PUMPS 1100GPH



Made of plastic, ignition protected and corrosion resistant stainless steel shaft.
Pump turns on at 50mm water level and turns off at 20mm water level.
Wire Lead :3'(1m) Outle Dia: 1-1/8" N.W./G.W:0.47/0.52kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Head
BP11-G1100-40-12	1100GPH	12V	3.0A	5.0A	13' (4m)
BP11-G1100-40-24	1100GPH	24V	1.8A	3.0A	13' (4m)

SHOWER SUMP PUMPS 600/750GPH



Made of plastic, ignition protected and corrosion resistant stainless steel shaft.
Pump turns on at 50mm water level and turns off at 20mm water level.
Wire Lead :3'(1m) Outle Dia: 1-1/8" N.W./G.W: 0.47/0.52kg

P/N	Flow Rate	Voltage	Max Draw	Fuse Amps	Outle Dia
BP13-G600-25-12	600GPH	12V	14A	20A	1-1/2"
BP13-G600-25-24	600GPH	24V	7.0A	12A	1-1/2"
BP13-G750-30-12	750GPH	12V	16A	25A	1-1/2"
BP13-G750-30-24	750GPH	24V	8.0A	15A	1-1/2"

NO.4



NO.5



NO.6



NO.9



NO.K



NO.G



NO.1



NO.7



NO.E



NO.L



NO.J



NO.X



NO.2



NO.3



NO.8



NO.F





Product name:12-way positive
and negative pole fuse box
size:138*88*31mm

I030312



Product name:6-way positive
and negative pole fuse box
size:33.5*34.5*14.4cm

I030306



Product name:8-way screw
fuse box
Product size:85*85*35mm

I030308



Product name:8-way blade
fuse box
Product size:85*85*35mm

I030408



Product name:10-way screw
fuse box
Product size:100*85*35mm

I030410



Product name:10-way blade
fuse box
Product size:100*85*35mm

I030510



Product name:6-way screw
fuse box
Product size:85*70*36.5mm

I030506



Product name:12-way
blade fuse box
size:138*88*31mm

I030512

FB-1709L



FB-1709P



6 Circuits with Cover

Input terminal rating: M5 threaded studs(100A 32V DC.max).

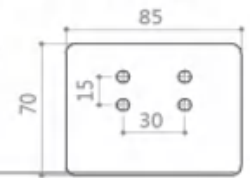
Input wire size: #4-6 AWG.

Output terminal rating: 30A max per circuit.

Output wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 70.0mm×85.0mm



FB-1710L



FB-1710P



8 Circuits with Cover

Input terminal rating: M5 threaded studs(100A 32V DC.max).

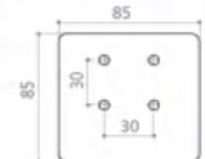
Input wire size: #4-6 AWG.

Output terminal rating: 30A max per circuit.

Output wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 85.0mm×85.0mm



FB-1711L



FB-1711P



10 Circuits with Cover

Input terminal rating: M5 threaded studs(100A 32V DC.max).

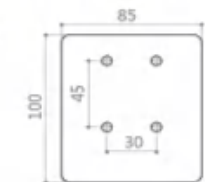
Input wire size: #4-6 AWG.

Output terminal rating: 30A max per circuit.

Output wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 100.0mm×85.0mm



FB-1712L



FB-1712P



12 Circuits with Cover

Input terminal rating: M5 threaded studs(100A 32V DC.max).

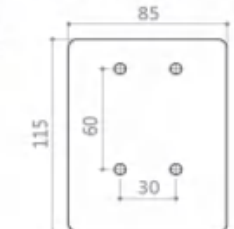
Input wire size: #4-6 AWG.

Output terminal rating: 30A max per circuit.

Output wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 115.0mm×85.0mm



FB-1713



6 Circuits with Cover and Negative Bus

Main line:

terminal rating: M5 threaded studs (100A 32V DC.max).

wire size: #4-6 AWG.

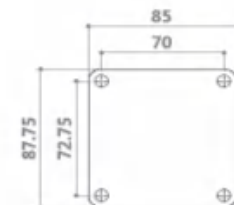
Single line:

terminal rating: M4 threaded studs (30A 32V DC.max).

wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 87.75mm×85.0mm



FB-1714



12 Circuits with Cover and Negative Bus

Main line:

terminal rating: M5 threaded studs (100A 32V DC.max).

wire size: #4-6 AWG.

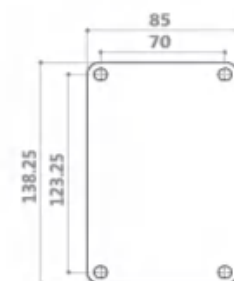
Single line:

terminal rating: M4 threaded studs (30A 32V DC.max).

wire size: #12-16 AWG.

Red LED indicates when fuse is broken.

Size of Panel: 138.25mm×85.0mm



5-position panel switch



USB input: 12-24V, output: 5V/4.2A
Cigarette lighter: 120W
Voltmeter: 6-48V
Medium fuse: 15V

I080205

6-position combined panel



USB input: 12-24V
USB output: 5V 4.2A
Voltmeter: 6-33V
Cigarette lighter: 12V20A, 24V 10A

I080206

8-position switch panel



Product size: 236 * 120 * 90mm
Product weight: 640g
Input voltage: 12-24V
Output voltage: 12-24V

I080208

3-position switch



Rated voltage: 12V 20A/24V 10A
Product size: 98x68x100 mm
Opening installation size: 107*58mm
Product weight: 0.141 g

I080203

5-position switch



Rated voltage and current of switch: 12V 20A DC/24V 10A DC
Product size: 146 * 40MM
Product weight: 100g

I080305

USB+voltmeter+bus base

I080303



USB input voltage: 12-24V
USB output voltage: 5V 3.1A/5V 4.2A (optional)
Voltmeter: 6-33V
Cigarette lighter: 12V 20A, 24V 10A
Product size: W4.3*L15*H0.5 cm

6-position off-road control switch

I080406



Panel size: 9.4*6.6* .8 cm
Circuit box size: 4.5 * 2.7 * 3.2 inches
Input voltage: 12V DC
Maximum power: 720W
Maximum current: 60A 12V

6-position switch



Relay: 12VDC, 100A, 6 in total
Insert fuse: 20A, 30A, 6 in total
Circuit breaker: 50A, 1
110V-220V, power supply, 1 set

I080306

4-position combined panel



USB input: 12-24V
USB output: 5V 4.2A
Voltmeter: 6-33V
Cigarette lighter: 12V20A, 24V 10A

I080404

Racing ignition toggle switch

I080405



Voltage: 12V 20A
Weight: 476g Switch panel size: 175 * 65mm
Material: aluminum alloy+plastic



Product name:PD+QC3.0
Voltage input: 12-24V
Current output: QC3.0
Net weight of product: 32g
Output: QC3.0+PD

I210030



Product name: Dual QC3.0 with voltmeter
Product size: 3.7cm long * 4.3cm wide
Product material: nylon material
Input voltage: DC12-24V
Output voltage: 5V
Output current: 5V 3.1A/9V 2A/12V 1.5A

I210108



Product name:3 USB PD+3.0
Voltage input: 12-24V
Current output: QC3.0
Net weight of product: 32g
Output: QC3.0+PD

I210031



Product name:3.1A dual USB
Voltage input: 12-24V
Current output: 3.1A
Net weight of product: 33g
Hole size: 3cm

I210109



Product name: Dual QC3.0 usb
Input voltage: DC12-24V
Output voltage: 5V
Output current: 5V 3.1A/9V 2A/12V 1.5A

I210105



Product name:PD+QC3.0
Voltage input: 12-24V
Current output: QC3.0
Net weight of product: 32g
Output: QC3.0+PD

I210110



Product name:
12V power socket
Voltage input: 12-24V
Net weight of product: 26g

I210106



Product name: voltmeter
Working voltage: 12-24V
Measuring range: 6-30V
Product material: ABS
Display mode: digital LED
Display LED light color selection: red/blue/green/orange/pink/white

I210111



Product name: Ammeter
Working voltage: 12-24V
Measuring range: 1-10A
Product material: ABS
Display mode: digital LED
Display LED light color selection: red/blue/green/orange/pink/white

I210107



Product name:
Color screen voltmeter
Working voltage: 12-24V
Measuring range: 6-30V
Product material: ABS
Display mode: digital LED
Display LED light color selection: red/blue/green/orange/pink/white

I210112

MOTOR ACCESSORIES



1976-1999 (90-225HP – 6 Cyl.), Does Not Include 3.0L Engines
Engines(90,115,135,150,175,200&225HP)
Jet,Magnum II,Magnum III(105&150)
Magnum,Marathon,XR4,XR6,(150&175)
Marathon,ProMax,Super Magnum,&Merc Formula I Engines(150,200&225)

ITEM	Application	Replaces	
HY-TRME001	Trigger 6 Cyl	134-6456	68162A8
		18-5795	96455A6
		18-5798	96455A9
		68162A1	96455A10
		68162A5	96455A11



2000-2007 (135,140,150,175,200 & 240HP SportJet) 2 Stroke, Does Not Include Direct Injection Engines			
ITEM	Application	Replaces	
HY-TRME002	CDM Trigger 6 Cyl	134-6456-18	
		96455A18	
		96455T18	



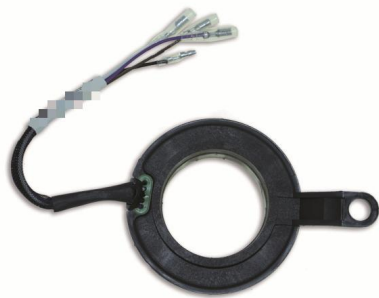
1987-1999 (45 JET,50,60,65,70,75,80 & 90HP)			
ITEM	Application	Replaces	
HY-TRME003	Trigger 3 Cyl	134-9021-3	99021A8
		99021A3	99021A13
		99021A5	99021A15
		99021A7	99021A16



1982-1988,1991-1993,1997-2005(6-25HP)			
ITEM	Application	Replaces	
HY-TRME004	Trigger	98450A10	
		93880A1	
		98450A3	
		98450A5£	98450A10

1996-2007 (30,40,50,55,65,75 & 90HP)

ITEM	Application	Replaces
HY-TRME005	CDM Trigger 3 Cyl	134-4512-3
		834520T
		854512T
		855746A1
		855746A12



1976-1997 (30 JET,40,45,50,55,80 & 85HP) Straight Arm

ITEM	Application	Replaces
HY-TRME006	Trigger 4 Cyl	134-6452
		73372A1
		73410A1
		76681A1
		77000A2



1976-1995 (50,60,65 & 70HP)

ITEM	Application	Replaces
HY-TRME007	Trigger 3 Cyl	134-6453
		18-5797
		68162A3
		68162A6
		96455A1
		96455A8



1984-1986 (75HP) 1980-1983 (80HP) Hooked Arm

ITEM	Application	Replaces
HY-TRME008	Trigger 4 Cyl	134-6454
		77000A1
		96453A1
		96453A2
		965451



1997-2005 (175 & 210HP) Sport Jet Engines

ITEM	Application	Replaces
HY-TRME009	Trigger 6 Cyl	134-6456-15
		18-5796
		96455A15





1995-1999 (30 & 40HP) Engines w/ TPM Modules

ITEM	Application	Replaces
HY-TRME010	Trigger 2 Cyl	134-9021-2 99021A11 99021A14



1988-1997 (80 JET,100,115 & 125HP)

ITEM	Application	Replaces
HY-TRME011	Trigger 4 Cyl	134-9021-4 99021A2 99021A6 99021K2



Mercury (1993-1997 (90 & 95HP) SporJet) Force (1991-1995 (70 & 90HP)

ITEM	Application	Replaces
HY-TRME012	Chrysler, Force Gamefisher, Mercury Trigger 3 Cyl	134-7029-3 817029A3 817029A9



Mercury (1995 (120HP) SportJet) Force (1991-1995 (120HP)

ITEM	Application	Replaces
HY-TRME013	Chrysler, Force Gamefisher, Mercury Trigger 4 Cyl	134-7029-4 817029A4 817029A11

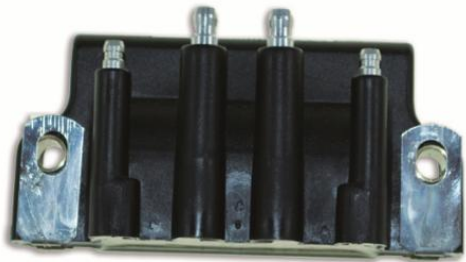


1996-2006 (80 JET,100,115 & 125HP)

ITEM	Application	Replaces
HY-TRME014	CDM Trigger 4 Cyl	134-4513-4 834821T 854513T 855746A2 855746A21 855748A2

JOHNSON EVINRUDE

1985-2006 (2.5-55HP – 2 Cyl.) 1995 (50HP – 3 Cyl.) 1995-2006 (80-115HP – 4 Cyl.) 1991-2006 (105-175HP – 6 Cyl.)		
ITEM	Application	Replaces
HY-J02511	JohnsonEvinrude	183-3740
	Ignition Coil	18-5170
	2/3/4/6 Cyl	300-05837
	Dual Coil, 2 Stroke	583298
		583740
		879614
		9-23104



JOHNSON EVINRUDE

1996-1999 (3.3HP – 1 Cyl.) 1985-2005 (4-60HP – 2 Cyl.) 1985-2001 (25-75HP – 3 Cyl.) 1985-2001 (65-140HP – 4 Cyl.) 1985-2001 (150-250HP – 6 Cyl.) 1985-1997 (250-300HP – 8 Cyl.)		
ITEM	Application	Replaces
HY-J02512	JohnsonEvinrude	183-2508, 18-5179, 300-01991, 582508, 9-23107
	Ignition Coil	
	2 Tower	
	1/2/3/4/6/8 Cyl.	



JOHNSON EVINRUDE

2002-2005 (200,225 & 250HP), Negative Polarity		
ITEM	Application	Replaces
HY-J02524	JohnsonEvinrude	0586749 183-0002
	Ignition Coil	
	2/3/4/6 Cyl.	



JOHNSON EVINRUDE

1977-1984 (4-60HP – 2 Cyl.) 1979-1984 (65-75HP – 3 Cyl.) 1978-1984 (85-140HP – 4 Cyl.) 1979-1984 (150-235 – 6 Cyl.) Cross Flow Engines, Positive Polarity		
ITEM	Application	Replaces
HY-J02524A	JohnsonEvinrude Ignition Coil 2/3/4/6 Cyl	183-0003
		581686
		584561
		582106
		581997
		581998
		581862
		582366
		582330



JOHNSON EVINRUDE

Johnson/Evinrude 2 to 300 HP
Cross Reference: 18-5176, 72080, 9-23103



ITEM	Application	Replaces	
HY-J02524B	2 stroke	CDI	0582330
		183-3737	0581686
		GLM	0581862
		72080	0581997
		OMC	0581685
		Johnson/Evinrude、	0581819
		Outboard	058199
		0582106	Mallory
		0582366	9-23103
		0583737	Sierra Marine
		0584561	18-5176

JOHNSON EVINRUDE



1968-1985 (1.2-2HP – 1 Cyl.) 1968-1988 (3-40HP – 2 Cyl.) Magneto Ignition, Engines w/ Points and Condenser			
ITEM	Application	Replaces	
HY-J02525	JohnsonEvinrude Ignition Coil 1/2 Cyl.	183-4477	582931
		18-5181	582995
		18-5181D	584477
		580197	802371A1
		580416	9-23102
		580971	AP732
		582370	GLM72100

JOHNSON EVINRUDE



ITEM	Application	Replaces	
HY-J02527	JohnsonEvinrude Marine 2CYL	581786	
		581370	
		502881	
		18-5172	

MERCURY

1970-2006 (6-40HP – 2 Cyl.) 1976-1997 (45-90HP – 3 Cyl.)
 1976-1997 (45-125HP – 4 Cyl.) 1976-2000 (90-225HP – 6 Cyl.)

ITEM	Application	Replaces	
HY-ME2513	MERCURY Ignition Coil 2/3/4/6 Cyl.	184-0001	339-7370A2
		18-5186	339-7370A6
		338-4774A1	339-7370A8
		338-4995A1	339-7370A13
		338-4995A2	339-7370A16
		339-7370A2	339-7370A17



MERCURY

Mercury (1996-2007 (30-300HP) Force (1996-1999 (40,50,75,90 & 120HP)

ITEM	Application	Replaces	
HY-ME2514	Chrysler, Force Gamefisher, Mercury CDM Module 2/3/4/6 Cyl	114-7509	827509A8
		827509A1	827509A9
		827509A3	827509A10
		827509A4	827509T7
		827509A7	AMW-3454



MERCURY

1998-2006 (135,200,225,250 & 300HP)

ITEM	Application	Replaces	
HY-ME2518	MERCURY Ignition Coil 6 Cyl.	184-0005	339-856991A1
		18-5187	856991
		339-850227	856991A1
		339-856991	



MERCURY

2.5-3.3hp

ITEM	Application	Replaces
HY-ME2520	MERCURY	823033
		18-5182



MERCURY



2005- UP (110 Jet, 135, 150, 175, 200, 225 & 250HP)
DFI Outboard 1100,1350 & 1650 QC4V Race Sterndrives

ITEM	Application	Replaces	
HY-ME2521	MERCURY Ignition Coil	0736983860446	339-883778A02
		184-0004	339-8M0077473
		18-5159	736983860446
		339-883778A01	8M0077473

MERCURY



2004-2018 (75,80,90,100,115,135,150,200,225,250,275,300,350 & 400HP)

ITEM	Application	Replaces	
HY-ME2523	MERCURY Pencil Coil 4/6 Cyl.	184-0002	
		339-880615T01	
		339-8M0039809	
		339-8M6002327	
		880615T01	
		8M0039809	
		8M6002327	

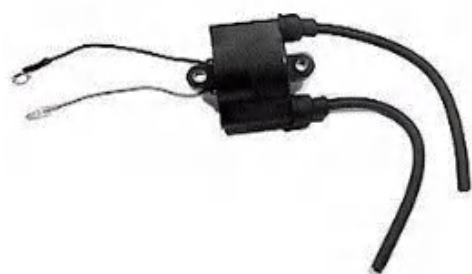
MERCURY



2004-2008 (75,90,115 PRO XS, & 125HP – 3 Cyl. DFI)
2008 – Up (200-250 DFI, 200 JET & 200 XS)
2002-2008 (30 & 40HP – 3 Cyl.) (EFI, 50 & 60HP – 4 Cyl. 4-Stroke EFI)
SCI Racing Sterndrive (600,662,700,850,1025,1075,1200)
(1100 & 1250 QC4V) (240HP SportJet)2002-2004 (200-250HP EFI, 3.0L – 6 Cyl. DFI)

ITEM	Application	Replaces	
HY-ME2528	MERCURY Driver Coil 3/4/6 Cyl.	184-0003	339-879984T00
		18-5158	879984T01
		300-879984T01	8M0042380
		300-8M0077471	8M0047456
		339-879984A1	

MERCURY



40/50 HP 1995-2001

ITEM	Application	Replaces	
HY-ME2529	MERCURY 4STK	392-825101T	
		339-825101T	

MERCURY

Polaris Sportsman 300 4X4 2008 2009 2010

ITEM	Application	Replaces
HY-P02532	Polaris	3089860
		3089910



MERCURY

Polaris ATV RZR

ITEM	Application	Replaces
HY-P02533	Polaris	4015072
		4011834



MERCURY

ITEM	Application	Replaces
HY-ME2530	MERCURY 4STK	8M0029482
		8M0044991



MERCURY

Tohatsu & Nissan (1993-2016 (9,9,15 & 18HP) 2-Stroke)
Mercury (Fits Most: 2002-2006 (25,30 & 40HP) 4-Stroke Engines)

ITEM	Application	Replaces
HY-ME2531	MERCURY Tohatsu Nissan	16064T02
		16064T03
		16064T05
		18-5166
		189-3381
		362060500M
		362-06050-1
		3G2-06040-0
		3G2060400M
		3G206-0400M
		3G2-06040-1
		3G2060401M
		3G206-0401M
		3G2-06040-2
		3G2060402M
		3G206-0402M
		3G2-06050-0
		3G2060500M



MERCURY



Tohatsu & Nissan (1993-2016 (25C3,35C & 40CHP)
1996-2010 (35C & 40CHP) 2-Stroke) Mercury (Fits Most: 2001-2006 (9.9,15 & 18HP)

ITEM	Application	Replaces
HY-ME2532	MERCURY Tohatsu Nissan	18-5133
		189-3081
		3A0-06040-1
		3A0060401M
		3A0060481M
		803706A1
		33410-96300

YAMAHA



GP1200R GP1200 GP1300R GP1300

ITEM	Application	Replaces
HY-YA2515	YAMAHA	66V-85570-00-00 F6T551

YAMAHA



1999-2003 LS2000 2003-2005 LX210 AR210
GP1200 SUV 1200 XL Ls 1997-2005

ITEM	Application	Replaces
HY-YA2516	YAMAHA	65U-85570-00 17-405-01

YAMAHA



1991-2010 (9.9,15,20,25 & 30HP – 2 Cyl.)
1994-2004 (115 & 130 – 4 Cyl.) 1994-2004 (150 & 175HP – 6 Cyl.)

ITEM	Application	Replaces
HY-YA2539	YAMAHA Ignition Coil 2 Cyl.	18-23602
		18-5113
		18-5119
		187-0005
		61N-85570-00-00
		61N-85570-10-00
		63V-85570-00-00
		65E-85570-00-00
		95188A02

YAMAHA

	2005 F50	
ITEM	Application	Replaces
HY-YA2541	YAMAHA 50HP 4STK 4CYL	F6T557 63P-82310-01-00



YAMAHA

ITEM	Application	Replaces
HY-YA2542	YAMAHA 9. 9HP 15HP	6B4-85570-00 6B4-85530-00



YAMAHA

	1989 - 1996	
ITEM	Application	Replaces
HY-YA2543	Yamaha Outboard C 75-90HP 2T	688-85570-10 688-85570-11



YAMAHA

	1992-2006	
ITEM	Application	Replaces
HY-YA2544	Yamaha outboard motor 2 stroke 60HP 70HP 80HP 85HP 90HP	697-85570-00 6H2-85570-00



YAMAHA



ITEM	Application	Replaces
HY-YA2545	Yamaha Outboard 9.9 15 HP 1996-2009	63V-85570-00-00
		63V-85570-01-00
		63V-85570-02-00

YAMAHA



ITEM	Application	Replaces
HY-YA2546	Yamaha Outboard 115-130 150-175-200-225 HP 2-Stroke 1990-2009	6R3-85570-01-00
		6R3-85570-00-00

YAMAHA



ITEM	Application	Replaces
HY-YA2547	Yamaha Jet-Ski (1999-2008) JetSki WaveRunner GP1200R GP1300R XP1800 Engine	66V-85570-00-00
		F6T551

YAMAHA



ITEM	Application	Replaces
HY-YA2548	Yamaha Outboard 150 175 200 225 250 300HP 2001-2014	68F-82310-01-00
		68F-82310-11-00

YAMAHA



ITEM	Application	Replaces
HY-YA2549	115 200 225 HP (2000&UP) F115 F200 F225 LF115 LF200 LF225	68V-82310-00-00
		68V-82310-01-00

YAMAHA

ITEM	Application	Replaces
HY-YA2550	Yamaha Outboard	6P2-82310-01-00
	Marine for 2006 & Later	H6T11271
	Yamaha 4-Stroke F 200-250HP	H6T11271A



YAMAHA

ITEM	Application	Replaces
HY-YA2551	Yamaha FZ1 2006-2014 for Yamaha YZF R1 2002-2006	5VY-82310-00-00
		5SL-82310-00-00
		2C0-82310-00-00
		5PW-82310-00-00



YAMAHA

ITEM	Application	Replaces
HY-YA2552	Yamaha WaveRunner FX Cruiser FX1000A FX1100A FX1800 6	6D3-82310 - 01-00
		6D3-82310 - 00-00
		6B6-82310 - 00-00



YAMAHA

ITEM	Application	Replaces
HY-NI6040	9.9HP 15HP 18HP 2-Stroke Tohatsu Replacement for Nissan 9.9 15 18 HP M9. 9D2 NS9. 9D2	3G2-06040-2
		3G2-06050



YAMAHA

ITEM	Application	Replaces
HY-SU3341	Suzuki Outboard Models DF15A DF20A 4-stroke Replaces	33410-89L10



BOMBARDIE



3D DI 2006-2007 GTX DI 2000-2003
LRV DI 2002 RX DI 2000-2003
XP DI 2003-2004 Sportster LE DI 2004-2006

ITEM	Application	Replaces
HY-BB2519	BOMBARDIE	278001451
	SEA-D00	

BOMBARDIE



SkiDoo 600,SkiDoo 900 ACE,Sea-Doo RXP GTX RXT GTR

ITEM	Application	Replaces
HY-BB2522	BOMBARDIE	420666140
	4STK	420666141
		420666142

BOMBARDIE



GTI 1996-1997 GTS 1992-2001 GTX 1992-1994 HX 1995-1997 SP 1992-1997 SPI 1993-1996
SPX 1993-1997 XP 1992-1993 XP (720 ONLY) 1995 Challenger 1998 Challenger 2001 Challenger 2000 2000
Explorer 2002 Explorer 1996-1997 Speedster SK 1999 Sportster 2000 Sportster 1996-1997
Sportster 1800 1998-1999 Sportster LT 2002

ITEM	Application	Replaces
HY-BB2534	BOMBARDIE	278000586
	SEA-D00	278000202
		129000-0502

BOMBARDIE



GSX GTX SPX XP 787 800

ITEM	Application	Replaces
HY-BB2535	BOMBARDIE	278000383
	SEA-D00	2780001130
		129700-3281

BOMBARDIE



Ski-Doo Model Freeride 800 E-TEC 2012-2015 Snowmobile Part#

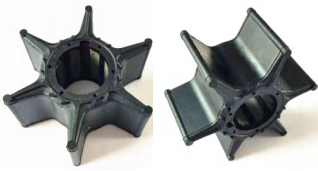
ITEM	Replaces
HY-BB2536	SM-01184 CDI
	44-63311, 512060644
	512060711, 512060810
	512060953

BOMBARDIE



ITEM	Application	Replaces
HY-BB2537	BOMBARDIE	296000307
		420664020
		290664020
		1297004410

BOMBARDIE



CODE

688-44352-03

HP

75/85/90



CODE

6F5-44352-01

HP

40



CODE

63V-44352-01

HP

8/9. 9/15



CODE

682-44352-01

HP

9. 9/15



CODE

17461-93903

HP

17461-93901

17461-93902

DT9. 9/DT15

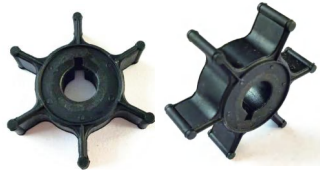


CODE

6H4-44352-01

HP

25/30/40/50



CODE

646-44352-01

HP

2



CODE

369-65021-1

HP

2. 5/3. 5/5/6

47-16154-3

3. 3/4/5



CODE

6E0-44352-00

HP

6/8

47-96305M



CODE

6L5-44352-01

HP

2. 5/3



CODE

3B2-65021-1

HP

6/8/9. 8

47-8037481



CODE

68T-44352-00

HP

F6A/6B/F8C



CODE

6H3-44352-00

HP

40/50/55

697-44352-00

60/70



CODE

309-65021-1

HP

2. 5/3. 5



CODE

6E5-44352-03

HP

115/150/225/250



CODE

334-65021-0

HP

334-65021-0M

9. 9/15/18/20

47-803748



CODE

17461-96301

HP

25HP

17461-96311

17461-96312

17461-96310



CODE

689-44352-03

HP

47-84797M

47-89890

47- 81604M

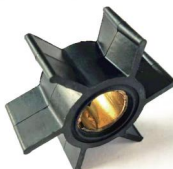
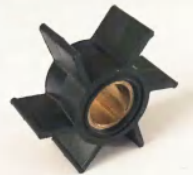
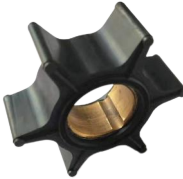
25-30HP

BOMBARDIE

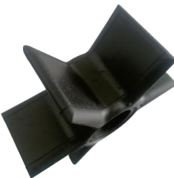
BOMBARDIER

					
CODE	HP	CODE	HP	CODE	HP
6G1-44352-00	6/8HP	17461-98501	4-8hp	662-44352-01	6/8/15HP

					
CODE	HP	CODE	HP	CODE	HP
6G0-44352-01 02 03	20HP 25HP A B	15403-D05-0100	15403-D05-0100	15403-H58-0100	6HP
656-44352-01 02 03					

					
CODE	HP	CODE	HP	CODE	HP
15403-C96-0100	25HP	15403-H35-0100	40HP	47-89983T	30-70HP

					
CODE	HP	CODE	HP	CODE	HP
47-85089-10	9. 9-50HP	47-89980	3. 5-9. 9HP	Suzuki	9. 9/15HP
47-85089-3		47-68988		17461-94700	

					
CODE	HP	CODE	HP	CODE	HP
47-85089-10	9. 9-50HP	6AW-44352-00	300/350HP	3C8-65021-2	45HP 4 STROKE
47-85089-3					

	CODE	HP
	47-43026T2	2-4冲60HP
	47-43026-4m	
	47-430262Q02	
	89630 18-3056	

ANCHOR LINES

DOUBLE BRAIDED

Nylon / Polyester / Polypropylene

Premium double braided anchor lines complete with stainless steel thimble. Those lines are extremely strong and especially designed to absorb sudden shock loads.



<i>Model number</i>	<i>Diameter(in)</i>	<i>Length(ft)</i>
<i>FY3810</i>	<i>3/8"</i>	<i>100'</i>
<i>FY3815</i>	<i>3/8"</i>	<i>150'</i>
<i>FY1210</i>	<i>1/2"</i>	<i>100'</i>
<i>FY1215</i>	<i>1/2"</i>	<i>150'</i>
<i>FY1220</i>	<i>1/2"</i>	<i>200'</i>
<i>FY1225</i>	<i>1/2"</i>	<i>250'</i>
<i>FY2520</i>	<i>5/8"</i>	<i>200'</i>
<i>FY5825</i>	<i>5/8"</i>	<i>250'</i>
<i>FY5830</i>	<i>5/8"</i>	<i>300'</i>
<i>FY3430</i>	<i>3/4"</i>	<i>300'</i>
<i>FY3450</i>	<i>3/4"</i>	<i>500'</i>



3-STRAND TWISTED

Nylon / Polyester / Polypropylene

Extremely strong 3-strand twisted anchor lines complete with stainless steel thimble. Those lines are specially desinged to absorb sudden shock loads. Very good resistance to abrasion, gasoline, oils and other chemi-cals. Individually packed spools or coils.

<i>Model number</i>	<i>Diameter(in)</i>	<i>Length(ft)</i>
<i>FY3810</i>	<i>3/8"</i>	<i>100'</i>
<i>FY3815</i>	<i>3/8"</i>	<i>150'</i>
<i>FY1210</i>	<i>1/2"</i>	<i>100'</i>
<i>FY1215</i>	<i>1/2"</i>	<i>150'</i>
<i>FY1220</i>	<i>1/2"</i>	<i>200'</i>
<i>FY1225</i>	<i>1/2"</i>	<i>250'</i>
<i>FY2520</i>	<i>5/8"</i>	<i>200'</i>
<i>FY5825</i>	<i>5/8"</i>	<i>250'</i>
<i>FY5830</i>	<i>5/8"</i>	<i>300'</i>
<i>FY3430</i>	<i>3/4"</i>	<i>300'</i>
<i>FY3450</i>	<i>3/4"</i>	<i>500'</i>



Solid Braided

Nylon / Polyester / Polypropylene

Extremely strong 3-strand twisted anchor lines complete with stainless steel thimble. Those lines are specially designed to absorb sudden shock loads. Very good resistance to abrasion, gasoline, oils and other chemicals. Individually packed spools or coils.

<i>Model number</i>	<i>Diameter(in)</i>	<i>Length(ft)</i>
<i>FY3810</i>	<i>3/8"</i>	<i>100'</i>
<i>FY3815</i>	<i>3/8"</i>	<i>150'</i>
<i>FY1210</i>	<i>1/2"</i>	<i>100'</i>
<i>FY1215</i>	<i>1/2"</i>	<i>150'</i>
<i>FY1220</i>	<i>1/2"</i>	<i>200'</i>
<i>FY1225</i>	<i>1/2"</i>	<i>250'</i>
<i>FY2520</i>	<i>5/8"</i>	<i>200'</i>
<i>FY5825</i>	<i>5/8"</i>	<i>250'</i>
<i>FY5830</i>	<i>5/8"</i>	<i>300'</i>
<i>FY3430</i>	<i>3/4"</i>	<i>300'</i>
<i>FY3450</i>	<i>3/4"</i>	<i>500'</i>



Boat strap

Heavy-Duty Boat Custom Polyester Trailer Winch Strap

For easy, secure attachment to your boat or hoisted load, this winch strap is equipped with a snap hook. The hook features a spring-loaded latch for enhanced security and reliable operation

S002010

2" x10'

S002015

2" x15'

S002020

2" x20'

*Provides 4,000 pounds of break strength
Safe working load of 1,320 pounds
Color customization*

Lashing Strap

*Commonly used on Pick Up Truck/moving appliances/lawn equipment/motorcycle/Kayak/Canoe/boat/Lumber/Surf-board/Luggage/bike/ladders and other large items;
200Lbs Load Cap 600 Lbs Break Strength*



S001080

1" x8'

S001012

1" x12'

S001016

1" x16'

S001018

1" x18'

S001014

4" x14'

S001020

4" x20'

*Load Cap: 200 lbs Color customization
Break Strength: 600 lbs*



DockingPal Bungee line

*Eliminate the jerking and tugging on your docked boat caused by non-bungee dock lines. Features a loop and slider at each end for easy attachment and quick docking
The bungee cord is hidden inside the rope and acts as a built-in snubber.*

S038030

3/8" x3'

S038040

3/8" x4'

S038050

3/8" x5'

S038060

3/8" x6'

Color customization



DockingPal Bungee line with hooks

Eliminate the jerking and tugging on your docked boat caused by non-bungee dock lines. Features a loop and slider at each end for easy attachment and quick docking. The bungee cord is hidden inside the rope and acts as a built-in snubber.

S012060 S012070

1/2" x6'

1/2" x7'

Color customization

Anchormate Bungee line with hooks

Connect anchor to with the high tensile strength Anchor Bungee to set the anchor offshore.

S001260 S001270 S001210 S001214

1/2" x6'

1/2" x7'

1/2" x10'

1/2" x14'



Anchormate Flat Bungee line with hooks

Bungee straps are made of high-quality durable interwoven rubber and oxford fiber, wrapped with nylon yarn for external use, more elastic than ordinary rubber bungy cords, and increase the life of the bungee cord. The flat wide bungee straps with hooks is very suitable for dispersing the pressure on a large cargo surface area, and the heavy-duty adjustable elasticity strap with a flat design can prevent slippage and improve cargo safety.

S028040 S028070 S038014

2.8mm x4'

2.8mm x7'

3.8mm x14'

Color customization



Tow Rope for tubing

Tow Harness for Tubing: Very handy to use with other tube accessories for most all boating needs when it comes to pulling something. Boat tow harness perfect for pulling many person towable tubes, water jet skis, wake-surf boards and wakeboards.

1-2person 65ft long with 4sections each **S012654**

3-4person 65ft long with 4sections each **S034654**

5-6person 65ft long with 4sections each **S056654**

Color customization

Ski Rope

PE Hollow Braided Rope

EVA cover with a aluminum core help provide a superior grip for optimum performance. High Tensile Strength-Providing 2200 pounds tensile force. Ideal for water ski, wakeboard, Kneeboard and other water sports.

S305750

Color: customized color.

Handle Length: Approx. 12 inch/30.5 cm

Rope Length: Approx. 75 ft/23 m

Suit for 2/4/6 riders

Extra heavy duty 1600-2000lbs tensile strength



Paddle Rope

polyester + elastic band

Made of high quality materials, durable and shiny. Comes with a strong buckle for use with kayaks. Easy to carry, light weight. Control the paddles around the kayak with a harness to prevent the paddles from falling off.

S360720

Size: 36 inches, can stretch up to 72 inches

Color: Customized as your request.





Bungee Cords with Hook

S024031

24inch*0.31inch

S032031

32inch*0.31inch

S040031

40inch*0.31inch

High Elasticity Rubber Material: Bungee straps are made of high-quality durable interwoven rubber and oxford fiber, wrapped with nylon yarn for external use, heavy-duty reinforced double braided rope ensures good load bearing in long and lasting service life. Heavy-gauge steel hooks at both ends are vinyl-coated to prevent rust.



Tow Rope for Tubing Connector S472817

Rope Material: Tube Nylon Webbing, high strength, good friction, wear resistance.

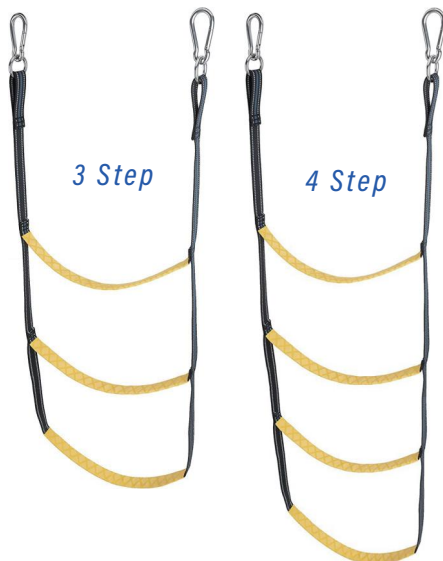
Rope Size (Length x Width x High): Approx. 47 x 2.8 x 1.7 cm / 18.9 x 1.1 x 0.67 inch

Buckle Size (Length x Width x High): Approx. 8 x 7.5 x 2 cm / 3.15 x 3 x 0.8 inch

Breaking Strengthen: up to 6,000 lb.

Use for: Tubing, Wake boarding, Skiing.

Made of highest quality materials, simple, strong and secure to use. 1 inch diameter hole to accept up to 6,000 lb break strength tube ropes. This heavy-duty connector is perfect for towing up to 4 riders on any tube with or without a Quick Connector.



Rope Step Ladder

S003003 S004004

3 Step

4 Step

Strong, Durable and UV Resistant Rope but With light Weight, Perfect for Inflatable Boat, Kayak, Motorboat, Canoeing

Updated steps: 4 Step Non-slip and Soft Steps to Protect Your Body in Using

Reinforced Sewing: Make Sure to Carry More Weight

Stainless Steel Hardware is Used for Connection, Prolong the service life of rope ladder, increased the safety

The Reflective Rope makes it easier for you to find the rope ladder in the dark and return to the boat safely.



Stand Up Paddle Rope

polyester + elastic band

Can be adjusted freely, adheres firmly, and is equipped with a quick pull ring, which can be easily pulled apart and used more conveniently. Considered Classic Telephone Line design for Surfboard Leg Rope ensures more portability, light-weight, effectiveness and flexibility.

S324565

SIZE: Bracelet size(L x W): about 32x4.5cm,

Thickness: about 6mm,

Spring rope diameter: about 5mm,

Length: normal about 55.5cm.

Color: Customized as your request.

Rescue rope

Made from polypropylene

Safety Emergency Equipment: It is ideal for accurate throwing, our throw rope rescue rope is valuable and safe emergency tool for whitewater kayaking, boating, paddling, rafting, ice fishing, canoeing, swimming.



S310500 S310700 S310980

3/10" x 50'

3/10" x 70'

3/10" x 98'

Strength: 1500 lbs.



Trailer rope

100% high strength nylon double braided rope

Recovery Trailer Ropes is a must for outdoor road rescue.

Made of 100% high strength nylon structure rope.

Reduce the destructive Impact load on the two vehicles.

Safer, stretches under load, elongation twenty to thirty percent, Bright colored loops, easy to distinguish.

Complete accessories like soft shackle, winch rope.

S180060 S180090 S180025

Up to 18mm diameter

Length can be customized: 6m 9m 25m etc.

Bungee Dock Lines

1 SECTION 75 foot long 16-strand rope and handle float
12 inch aluminum core handle wrapped with textured high density EVA
Ideal for skiing/wakeboarding/wakeskating and kneeboarding
1 section ski rope has an aluminum floating handle and molded end caps for safety and comfort

S175160



3 SECTIONS: 15 in. EVA-wrapped grip with a floating aluminum core
5/16 inch, 16 strand, UV treated low stretch buoyant rope
3 sections for wakeboarding at 45, 55 or 65 feet
Full length finger guards

S315516



3 SECTIONS: 75' (22. 86 M), 3 removable 10' Sections
EZ GRIP: 15" (30cm) raised diamond grip EVA handle
THICK: 5/16" Polypropylene Rope
STRONG: 1800 lb. (680 kg) tensile strength
WIDER: 15" Handle for expanding into new tricks

S375516



4 SECTIONS: 75' overall w/ 70' Mainline (70', 60', 50' 40')
12" EVA Diamond Grip handle (black with white grooves)
1800 lb. (680 Kg) tensile strength
Rope wrap to prevent tangling
4 removable 10' sections (70', 60', 50' 40')
Foam filled floating handle.
16 strand, UV-treated & pre-stretched polyethylene (approx. 3/8" dia)

S475120



Bungee Dock Lines absorb shock to boats, cleats, docks, pylons and other hardware. The bungee cord is hidden inside the rope and acts as a built-in snubber. Two foam floats protect the boat from chafing. There's a sliding adjustment at both ends for quick docking.

ITEM 1 : 4 Foot Bungee Dock Line

- 4 feet in length, and stretches to 5 1/2 feet **S004550**
- Tensile strength is 2,150 pounds

ITEM 2 : 5 Foot Bungee Dock Line

- 5 feet in length, and stretches to 7 1/2 feet **S005750**
- Tensile strength is 2,150 pounds

ITEM 3 : 6 Foot Bungee Dock Line

- 6 feet in length, and stretches to 9 feet **S006900**
- Tensile strength is 2,150 pounds



Reflective Towable Rope

S516160



1K towable rope is custom made to tow any tube up to 1-2 riders. This 1K rope also struts a floating foam rope buoy so rope is easy to locate in the water.

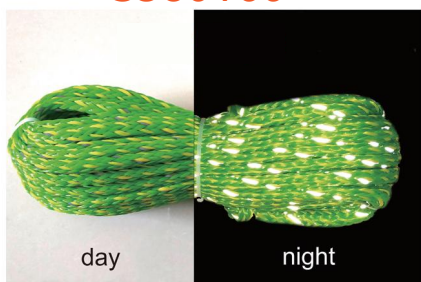
1500 Pound (1.08 Mg) Break Strength

Manufactured with minimum stretch design

Heavy-Duty 5/16" 16 strand rope construction

Floating foam buoy.

S380160



2K towable rope is custom made to tow any tube up to 1-2 riders. This 2K rope also struts a floating foam rope buoy so rope is easy to locate in the water.

2375 Pound (1.08 Mg) Break Strength

Manufactured with minimum stretch design

Heavy-Duty 3/8" 16 strand rope construction

Floating foam buoy.

S120160



3K towable rope is custom made to tow any tube up to 1-2 riders. This 2K rope also struts a floating foam rope buoy so rope is easy to locate in the water.

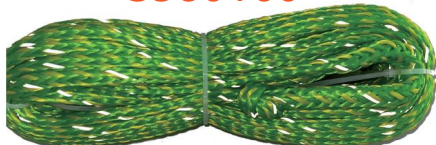
3350 Pound Break Strength

Manufactured with minimum stretch design

Heavy-Duty 1/2" 16strand rope construction

Floating foam buoy.

S580160



4K towable rope is custom made to tow any tube up to 4 riders. This 4K rope also struts a floating foam rope buoy so rope is easy to locate in the water.

4100 Pound (1.86 Mg) Break Strength

Manufactured with minimum stretch design

Heavy-Duty 5/8" 16 strand rope construction

Floating foam buoy

TOW ROPE

S035040
S045040
S055040
S065040
S075040

SIZE	LENGTH	COLOR	PACKING
35 mm	4m	assorted	bag
45mm	4m		
55mm	4m		
65mm	4m		
75mm	4m		



S100345
S120345
S140345
S160345
S180345

SIZE	LENGTH	COLOR	PACKING
10mm	3m/4m/5m	assorted	bag
12mm	3m/4m/5m		
14mm	3m/4m/5m		
16mm	3m/4m/5m		
18mm	3m/4m/5m		



S103450
S123450
S143450
S163450
S223450

SIZE	LENGTH	COLOR	PACKING
10mm	3m/4m/5m	assorted	bag
12mm	3m/4m/5m		
14mm	3m/4m/5m		
16mm	3m/4m/5m		
22mm	3m/4m/5m		



S500345
S750345

SIZE	LENGTH	COLOR	PACKING
50mm	3m/4m/5m	assorted	bag
75mm	3m/4m/5m		



WEBBING WITH HOOK



Webbing with hook and Tie
Down Ratchet 20' x 2". 2000 kg

P/N J470100

SWIVEL WEBBING BUCKLE KIT FOR SUN TOP



Stainless Steel A316 Buckle, pad Eye,
Swivel Pin and Snap hook with 1"*90" nylon webbing.
Breaking load 400 kg

P/N J460100

WEBBING WITH BUCKLE



Stainless Steel A316 Buckle with 1"*90" nylon webbing.
Breaking load 400 kg

P/N J460200

MOORING ROPE--DOUBLE BRAIDED



Twisted Polypropylene Rope with Splice

P/N	Rope Dia.	Length	Color
S010180	8mm	2000mm	Black
S010280	8mm	2000mm	Blue
S010380	8mm	4500mm	Black
S010480	8mm	4500mm	Blue
S010510	10mm	4500mm	Black
S010610	10mm	4500mm	Blue
S010712	12mm	6500mm	Black
S010812	12mm	6500mm	Blue
S010914	14mm	10000mm	Black
S011014	14mm	10000mm	Blue

TRAILER WINCH WEBBING W/HOOK

Stainless steel 316 bolt and nut, nylon webbing.

P/N	Breaking Force	Rope Width	Length
J470245	2200kg	50mm	4500mm
J470260	2200kg	50mm	6000mm
J470275	2200kg	50mm	7500mm



ADJUSTABLE BELT W/ZINC ALLOY BUCKLE

Zinc alloy Buckle and Strap Holder with 1"*90" nylon webbing. Breaking load 400 kg

P/N J460400



BATTERY BOX or FUEL TANK HOLD DOWN STRAP KIT

Stainless Steel A316 Buckle and Strap Holder with 1"*90" nylon webbing. Breaking load 400 kg

P/N J460300



DOUBLE BRAID NYLON ROPE



Made of Nylon

P/N	Size
S011001	6mm*200M
S011002	8mm*200M
S011003	9mm*200M
S011004	13mm*200M

3 STRAND TWISTED NYLON ROPE

Made of Nylon

P/N	Size
S020105	5mm*200M
S020106	6mm*200M
S020108	8mm*200M
S020109	9mm*200M
S020113	13mm*200M
S020116	16mm*200M
S020119	19mm*200M
S020125	25mm*200M
S020132	32mm*200M
S020138	38mm*200M
S020150	50mm*200M



BOAT CHAIRS

CLASSIC HIGH BACK BOAT SEAT

SIZE:15"X17"X22"



P/N:R751531

P/N:R751532

P/N:R751533

P/N:R751534

CLASSIC HIGH BACK BOAT SEAT

SIZE:17"X17"X24"



P/N:R751821

P/N:R751822

P/N:R751823

DELUXE LOW BACK FISHING SEAT

SIZE:17"X17"X21.5"



P/N:R763361

P/N:R763362

P/N:R763363

CAPTAIN BOAT SEAT

SIZE: 28.3" X 20.5" X 23.6"



P/N: R575WB



P/N:R575WBL



P/N:R575WG



P/N:R575GB

CAPTAIN BOAT SEAT

SIZE: H19.5" X W 22" X D 21.5"



P/N: R573RW



P/N: R573BW



P/N: R573GW

CAPTAIN BOAT SEAT

SIZE: 17"X15"X17"



P/N:R75133GCC



P/N:R75133GCR



P/N:R57133GCB

EXPLORER HIGH BACK BOAT SEAT

SIZE: 22" *16" *16.5"



P/N:R75186WC



P/N:R75186WB



P/N:R75186WR

HIGH BACK BOAT SEAT

SIZE: 22" *15" *15.5"



P/N:R75185WG



P/N:R75185WB



P/N:R75185WR

HIGH BACK BOAT SEAT

SIZE: 21.5" *18" *24"



P/N:R75124WR



P/N:R75124WG



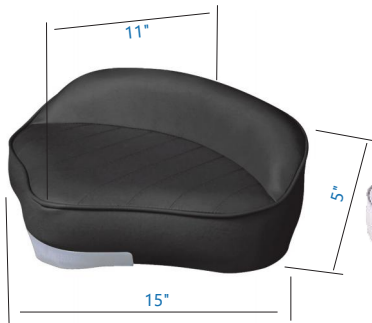
P/N:R75124W



P/N:R75124WB

PRO CASTING SEAT

SIZE: 15" *11" *5"
SIZE: 16" *12.5" *6.5"



P/N:R75104B
P/N:R752261



P/N:R75104W
P/N:R752262



P/N:R75104R
P/N:R752263



P/N:R75104BU
P/N:R752263

DELUXE HIGH BACK BOAT SEAT

SIZE: 17" *16" *22"



P/N:R751461B



P/N:R751462GY



P/N:R751463R

DELUXE HIGH BACK BOAT SEAT

SIZE: 18" *16.5" *19.5"

SIZE: 18" *16.5" *17.5"



P/N:R751401
P/N:R751411



P/N:R751402
P/N:R751412



P/N:R751403
P/N:R751413

DELUXE ALL WEATHER SEAT

SIZE: 18.5" *18" *20"



P/N:R751141



P/N:R751142



P/N:R751143

DELUXE ALL WEATHER SEAT

SIZE: 18.5" *18" *23.75"



P/N:R751151



P/N:R751152



P/N:R751153

LOW BACK BOAT SEAT

SIZE: 19.3" X 16.7" X 20.1"

P/N: R514BW



P/N: R514WR



P/N: R514BLW



P/N: R514W



P/N: R514BR



P/N: R514BRL

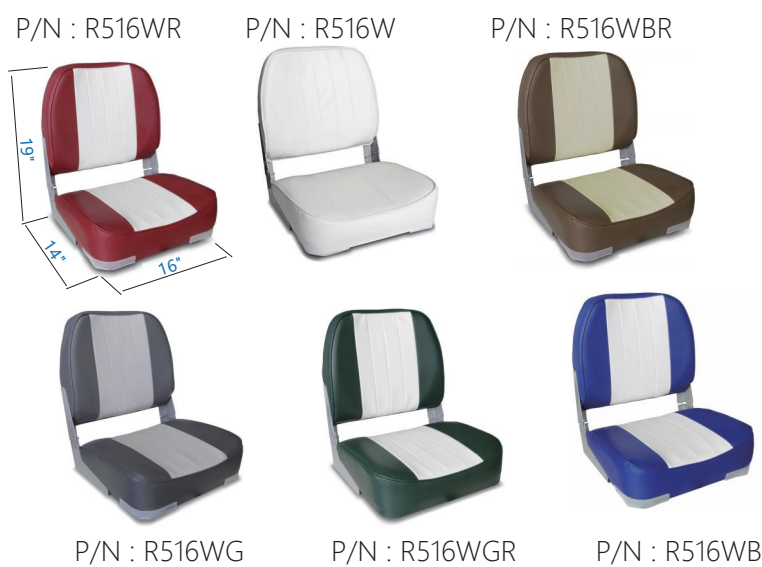
SIZE: 20"X16X15.5"

LOW BACK BOAT SEAT



SIZE: 16"W*14"D*19"H

LOW BACK BOAT SEAT



CLASSIC HIGH BACK BOAT SEAT

SIZE: 16.5"*15.5"*22"



CLASSIC LOW BACK BOAT SEAT

SIZE: 20" X 16.5" X 20"



P/N:R751021



P/N:R751022



P/N:R751023



P/N:R751024

MOLDED FOLD-DOWN BOAT SEAT

SIZE: 20.25"X18"X15"



P/N:R751091



P/N:R751092



P/N:R751093



P/N:R751094



P/N:R751095

DELUXE ALL WEATHER SEAT

SIZE: 18"X16.5"X17.5"



P/N:R751131



P/N:R751132



P/N:R751133

LOW BACK BOAT SEAT

SIZE:17"X18.5"X18.5"

P/N: R515WBG1



P/N:R515WB1



P/N:R515WBL1



P/N: R516WBR1



P/N:R516WB1



P/N:R516WBR1

SIZE: H20"×W18.8"×D20"

SIZE: 21.5" X 15" X 17.5"

LOW BACK BOAT SEAT

P/N: R517GW



P/N:R517WG



P/N: R517BR



P/N:R517WR

LOW BACK BOAT SEAT

SIZE:19.7" X 17.5" X 22.2"

P/N: R518GB



P/N:R518BR



P/N: R518WG



P/N:R518BW



LOW BACK BOAT SEAT

SIZE:16\"X14\"X19"

P/N:R519WG



P/N:R519WB



P/N:R610WG



P/N:R610WB

SIZE:16\"X15.5\"X19"

HIGH BACK BOAT SEAT

SIZE:16\"X15.5\"X19"

P/N: R6111



P/N:R6112



P/N:6113



P/N: R6121



P/N:R6122



P/N:6123

HIGH BACK BOAT SEAT

SIZE:23.75"X16.75"X20.5"

P/N: R6131



P/N:R6132



P/N:R6133



P/N: R6134



P/N:R6135

FOLDING PLASTIC BOAT SEAT

SIZE:20.25"X18"X15"

P/N:R75110



P/N:R75142

SIZE:18"X16.5"X19.5"



P/N:R75143

SIZE:18"X16.5"X17.5"

FOLDING DECK CHAIR



Resilient foam cushions.
Safety catch to prevent accidental folding
Dimensions: 29" Height x 26"Width x 14" Depth
Upholstery Material: Vinyl
Frame Material: Aluminum

P/N	Color
R010300-GY	White+Gray

CANVAS FOLDING CHAIR WITH CUP HOLDER



P/N	Material	Size	Color
R070100	aluminum	37 H X 28 W X 21 D	Navy
R080100	Stainless Steel	37 H X 28 W X 21 D	Navy
R070100W	aluminum	37 H X 28 W X 21 D	White

BOAT DECK CHAIR



P/N	Material	Color
R080100	aluminum	White
R080300	304 stainless steel	Navy

CANVAS FOLDING CHAIR



Made of Aluminum tube

P/N	Color
R020100	Navy
R020100W	White

Made of 304 Stainless Steel / Aluminum

Folding deck chair is made with a combination of quality, strength and comfort- for fishing or just relaxing in the cockpit

Stainless hardware Cushion Color: White

Safety catch prevents accidental folding UV resistant vinyl

P/N	TUBE MATERIAL
R010100	aluminum
R010200	304 stainless steel

FOLDING DECK CHAIR



Resilient foam cushions. Color: White

Safety catch to prevent accidental folding

Dimensions: 29" Height x 26"Width x 14" Depth

Upholstery Material: Vinyl

P/N	TUBE MATERIAL
R010300-WH	aluminum
R010400-WH	304 stainless steel

FOLDING DECK CHAIR



Resilient foam cushions.

Safety catch to prevent accidental folding

Dimensions: 29" Height x 26"Width x 14" Depth

Upholstery Material: Vinyl

Cushion Color: White+Blue

P/N	TUBE MATERIAL
R010300-BU	aluminum
R010400-BU	304 stainless steel

FOLDING DECK CHAIR



PORTABLE CAMPING CHAIR

Made of high strength aluminum alloy frame.

Weighs only 2 pounds and holds up to 250 pounds

Ripstop nylon seat is made of breathable 600D Oxford clothSimple setup-foldable aluminum pole with shock-

cord structure enables quick set up and fold down.

Hook&Loop strap can hold the frame together easily

P/N	R010500
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REPLACEMENT CUSHION SET FOR DECK CHAIRS



P/N
R010100 - P
Cushion Set for Folding Deck Chairs

FOLDING SEAT



Built-in storage pouch in the back of the seat.

P/N	Size	Color
R050100	38" H x 17" W x 2.5" D	NAVY/ BLACK
R050200	38" H x 17" W x 2.5" D	NAVY /WHITE
R050300	38" H x 17" W x 2.5" D	ROYAL BLUE/BLACK
R050400	38" H x 17" W x 2.5" D	WHITE/BLACK

COOLER CUSHION



P/N	Size
R030100	22.6"*13.3"*2.8"
R030200	22.6"*10.5"*2.8"
R030300	26.5"*10.5"*2.8"
R030400	31.3"*15.3"*2.8"
R030500	38.9"*16.5"*2.8"
R030600	39.4"*17.2"*2.8"

MISCELLANEOUS

FLUSH MOUNT RADIO COVER



P/N	SIZE(INCH)
Z024246	9. 5X10OUTSIDE (4. 5OVERALL) X4

FLOATING BLANKET



Made of XPE	
P/N	Size
N200101	1. 7M * 3. 5M * 3CM

CHAIN FILTER WRENCH



P/N	Dia
Z010109	9"

600 CC GREASE GUN



P/N	Dia
H050102	600cc

EMERGENCY PLUGS



Made of Wood

P/N	Size	Set
J190135	φ 1.37" * φ 1"	1pcs
	φ 1.18" * φ 0.7"	2pcs
	φ 0.86" * φ 0.55"	2pcs
	φ 0.62" * φ 0.27"	2pcs
	φ 0.37" * φ 0.17"	2pcs

EMERGENCY PLUGS



Made of Wood

P/N	Size	Set
J200138	φ 1.5" * φ 1.1"	1pcs
	φ 1.3" * φ 0.87"	1pcs
	φ 1.1" * φ 0.71"	1pcs
	φ 0.87" * φ 0.55"	2pcs
	φ 0.58" * φ 0.25"	1pcs
	φ 0.58" * φ 0.31"	2pcs
	φ 0.43" * φ 0.16"	2pcs

SPLICING SPIKE



Made of 304 Stainless Steel & Wood

P/N	Thk	Width	Length
J210110	1"	13/16"	6-11/16"
J210215	1.5"	1-1/4"	11"
J210320	2"	1-7/8"	15-3/8"

TILLER ROPE PULLEY



Made of 304 Stainless Steel & Nylon

P/N	Rope Size	Wheel Dia.
J220104	1/4"	2-5/16"

RING BUOY HOLDER

Made of 304 Stainless Steel

P/N	Length	Hook Dia
J140100	7"	4"



WIND-PROOF ASHTRAY

Made of 304 Stainless Steel
non-slip bean bag

P/N	Dia	Color
J150100	4-1/2"	Blue
J150200	4-1/2"	Red



EMERGENCY PLUGS

Made of Wood

P/N	Size	Set
J170106	φ 2" * φ 1.5"	2pcs
	φ 1.5" * φ 1.1"	1pcs
	φ 1.1" * φ 0.75"	1pcs
	φ 0.85" * φ 0.5"	2pcs



EMERGENCY PLUGS

Made of Wood

P/N	Size	Set
J180140	φ 1.57" * φ 1.97"	3pcs
	φ 1.14" * φ 1.54"	3pcs
	φ 0.75" * φ 1.14"	3pcs



OUTRIGGER CLIP STANDARD



P/N Q010100

PREMIUM DOUBLE MONO RIGGING KIT



P/N Q020201

PREMIUM OUTRIGGING KIT



P/N Q020100

DOUBLE OUTRIGGER RIGGING KIT



P/N Q020200

DIVING KIT



S800761

Color:balck+bule
S/M
L/XL



S800762

Color:black
S/M
L/XL



S800763

Color:black+yellow
S/M
L/XL



S800764

Color:black+red
S/M
L/XL



S800765

Color:pink+black
S/M
L/XL

DIVING GOGGLES



S800761DK

Color:balck+bule



S800767DK

Color:black



S800763DK

Color:black+yellow



S800764DK

Color:black+red



S800765DK

Color:pink+black

FLIPPERS



S800761F

Color:black+blue



S800767F

Color:black



S800763F

Color:black+yellow



S800764F

Color:black+red



S800765F

Color:pink+black

BOAT HOOK HOLDER



Made of 304 Stainless Steel

P/N	Length	Hook Dia
J130100	4"	1"

SPRING LOADED CAM LATCH



Made of 316 Stainless Steel

P/N	Total Length	Width
J490100	3-1/5"	1"

POLE HOLDER RUBBER



Made of Rubber

P/N	Length	Width	Fits tubing
B230100	1-7/8"	2"	7/8"-1"

SPRING CLAMP HOLDER



Made of 304 stainless steel

P/N	Size
K110158	5/8" - 1"
K110234	1" - 1 - 3/4"

EYE STRAPS

Made of 304/ Stainless Steel

P/N	Rod.	Length	Height
J010100	3/16"	2"	1/2"
J010200	3/16"	2"	11/16"
J010300	1/4"	2"	7/8"
J010400	5/16"	2"	15/16"



RUB STRAKE

Made of 316 Stainless Steel

P/N	Width	Length
M270100	3/4"	8"
M270200	3/4"	12"
M270300	3/4"	18"
M270400	3/4"	24"



RUB STRAKE

Made of 316 Stainless Steel

P/N	Width	Length
M280100	1"	8"
M280200	1"	12"
M280300	1"	18"
M280400	1"	24"



SOL ENOID



P/N	Description
I214250X	WINCH SOL ENOID 250A

SOL ENOID



P/N	Description
I214450	WINCH SOL ENOID 450-500A

SOL ENOID



P/N	Description
I214255 -12V	12V WINCH SOL ENOID

BATTERY BOX

Made of Plastic



P/N	External dimension	Inside dimension
FY004	350*275*260mm	255*178*210mm
FY005	430*230*260mm	350*178*210mm

MOORING SNUBBER



Made of Rubber

P/N	Size	Rope φ
N320143	17"	1/4"-1/2"
N320249	19-1/3"	3/5"-3/4"

ALUMINUM OUTBOARD MOTOR BRACKET



Made of Aluminum

P/N	Hp Rating	Broad Size	Mounting size	Base M' TL
S040100	7-1/2 To 20	8-1/4"*10-3/8"	5-1/4"*9"	Plastic
S040200	7-1/2 To 20	8-1/4"*10-3/8"	5-1/4"*9"	Wood

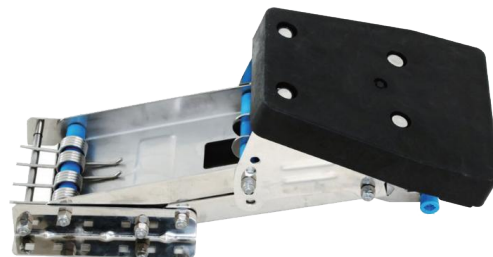
OUTBOARD MOTOR BRACKET



Made of Stamped 304 Stainless Steel

P/N	Hp Rating	Broad Size	Mounting size	Base M' TL
S030100	7-1/2 To 20	8-1/4"*10-3/8"	5-1/4"*9"	Plastic
S030200	7-1/2 To 20	8-1/4"*10-3/8"	5-1/4"*9"	Wood

OUTBOARD MOTOR BRACKET



Made of Stamped 304 Stainless Steel

P/N	Hp Rating	Broad Size	Mounting size	Base M' TL
S050100	To 20	8-1/4"*10-3/8"	8"*8-5/8"	Plastic
S050200	To 20	8-1/4"*10-3/8"	8"*8-5/8"	Wood

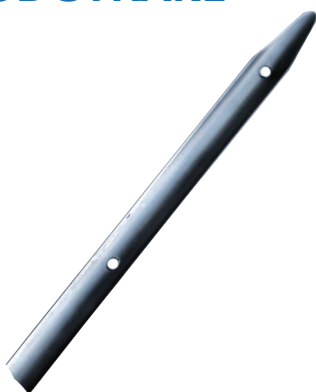
HOLLOW BACK RUBRAIL



Made of 316 Stainless Steel

P/N	Width	Length
M280500	3/4"	20'

RUB STRAKE



Made of 316 Stainless Steel

P/N	Width	Length
M290100	1"	12"

MOTOR CARRIERS



Made of Aluminum (Anodized)

P/N	Motors	Max. Weight
N250100	1-15hp	851b

JET BOARD TRAILER



Made of Aluminum tube

P/N	N260100
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GEAR BAG

Large capacity.
Made of heavy duty nylon .
Non-corrosive zippered top closure and
carrying handles. Keep contents dry and clean.

R040100	Rectangular	26"Lx12"Wx17"H
R040200	Square	20"Lx20"Wx12"H



DREADLOCK SPONGE WASHING MITT

P/N S900100



NON-ABRASIVE MICRO FIBRE AND INSECT SPONGE

P/N S900200



SPONGE

P/N S900300



COMPASS



Made of ABS

P/N	Color	Net weight
S200760B	Black	265g
S200761W	White	265g

COMPASS



Made of ABS

P/N	Color	Net weight
S200038B	Black	49g
S200038W	White	49g

STAINLESS STEEL FENDER EYE



Made of 316 Stainless Steel

P/N	A	B	C	Rope Dia.
J420200	33mm	29mm	21mm	10mm (Max)

ZINC PLATED TRAILER WINCH



Trailer winch: 1 speed with handle;
2 speed with removable handle

P/N	Pull	Speed
J480180	360kg	1
J480255	635kg	1
J480382	820kg	2

GREASE SEPARATOR



BEARING PROTECTORS WITH COVER



Triple chrome plated housing
All stainless steel internal

P/N	Size
N650100	1.98"

ACCESSORY SOCKET WITH BATTERY CLIP



Brass and plastic construction accessory
plug for use directly with the battery.
Accepts most cigarette lighter plugs 12V
Wire length can be according to the different
need not custom-made

P/N	Wire Length	Amps
I200100	12"	50
I200200	36"	50

SEAT SWIVEL



surface of the lacquer that bake

P/N	Length	Width	Height
N650200	6"	6"	7/8"
N650300	7"	7"	7/8"
N650400	8"	8"	7/8"

BAILER KIT



The bailer kit includes bailer scoop, 50ft rope and
float, LED torch and whistle. O-ring sealed lid to
waterproof whole container. Whistle consists of
signal mirror, compass and waterproof chamber
which can be for matches or keys.

P/N	S090100
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FENDER

Made of high quality PVC

P/N	Size	Weight (g)
S076015U	6" x 15"	1000g
S078020U	8" x 20"	1600g
S071028U	10" x 28"	3000g



Made of high quality PVC

P/N	Size	Weight (g)
S251012R	9.8" x 12.2"	750g
S301114R	11.4" x 13.8"	1050g
S381518R	14.9" x 17.8"	2200g
S451820R	17.8" x 19.7"	2600g
S502022R	19.7" x 21.6"	3000g
S552224R	21.6" x 23.6"	3600g
S652628R	25.6" x 27.5"	4200g
S753032R	29.5" x 31.5"	4800g

FENDER



Made of high quality PVC

P/N	Size	Weight (g)
S081012B	9.8" x 12.2"	750g
S301114B	11.4" x 13.8"	1050g
S381518B	14.9" x 17.8"	2200g

FENDER



LIFEBUOY

Made of Polyurethane foam

P/N	Size (cm)
S307244	72 x 44
S306035	60 x 35
S305027	50 x 27



FENDER



Made of high quality PVC

P/N	Size	Weight (g)
S004516	4.5" x 16"	500g
S015520	5.5" x 20"	850g
S026523	6.5" x 23"	1000g
S038527	8.5" x 27"	1800g
S041030	10" x 30"	2600g
S051639	15.8" x 38.6"	5500g

FENDER



Made of high quality PVC

P/N	Size	Weight (g)
S004516U	4.5" x 16"	500g
S015520U	5.5" x 20"	850g
S026523U	6.5" x 23"	1000g
S038527U	8.5" x 27"	1800g
S041030U	10" x 30"	2600g
S051639U	15.8" x 38.6"	5500g

FENDER



Made of high quality PVC

P/N	Size	Weight (g)
S066024U	6" x 24"	1000g

FENDER



Made of high quality PVC

P/N	Size	Weight (g)
S074018U	4" x 18.4"	600g

FENDER LOCK EYE

Made of 316 Stainless Steel

P/N	Base	Eye
J400100	$\phi 1-9/16"$	$3/5"$



FENDER HOOK

Made of 316 Stainless Steel

P/N	Base	Eye	Height
J420100	$1-1/3" \times 1-1/8"$	$2/5"$	$7/8"$



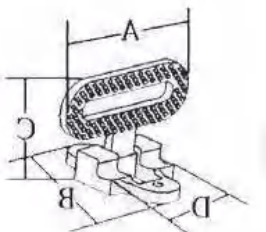
SNAP HOOK

Made of 316 Stainless Steel

P/N	Base	Height
J410100	$1-5/8" \times 1-1/8"$	$1-1/3"$



FOLDING STEP



Made of 316 Stainless Steel

P/N	A	B	C	D
J430100	4.5"	5"	4"	2"



LIFEROPE



Made of Polypropylene rope

P/N	Diameter (mm)	Length(m)
S010010	10	10
S010008	8	10
S010006	6	10

LIFEBUOY



Made of Polyurethane foam

P/N	Size(cm)
S407244	72 x 44
S406035	60 x 35
S405027	50 x 27

LIFEBUOY



Made of high quality density polyethylene (hdpe) is used as dense polyurethane closed-cell foam.

P/N	Size(cm)
S505229	59 x 35
S507144	71 x 44

LIFEBUOY



Made of Polyurethane foam

P/N	Size(cm)
S607244	72 x 44
S606035	60 x 35
S605027	50 x 27

LIFE JACKET

Inflatable Life Jacket Life Vest Basic
Automatic/Manual Can accept customized colors

P/N	Color
S700100R	Red
S700100Y	Yellow
S7001000	Blue
S700100B	Orange



SPORT LIFE JACKET

P/N	Color	Size
S700200R	Red	S:15-35KG
S700200Y	Yellow	M:35-60KG
S700200B	Blue	L:60-90KG
S7002000	Orange	XL:90-110KG
S700200G	Green	



LIFE JACKET

P/N	Color
S700300R	Red
S7003000	Orange



LIFE JACKET

P/N	Color
S700400R	Red
S7004000	Orange



LIFE JACKET



P/N
S700500R

Color
Red

COMPASS



Made of plastic

P/N
S200500B
S200500W

Color
Black
White

Net weight
68g
68g

COMPASS



Made of brass.

P/N
S200050

Net weight
45g

COMPASS



Made of plastic

P/N
S200288

Net weight
43. 5g

UML MK5 AUTOMATIC INFLATABLE DEVICE FOR INFLATABLE LIFE JACKET

UML-MK5

UML MK5 Automatic Inflatable device



UML-MK5-AC

MK5 automatic cartridge



UML-MK5-AI

MK5 automatic inflator



TUBULARS RADAR REFLECTOR

Provided with plastic base interception until 2.5 nautical miles

P/N	Description
Z050300	Tube:50mm, length:300mm
Z050335	Tube:50mm, length:335mm
Z050500	Tube:50mm, length:500mm



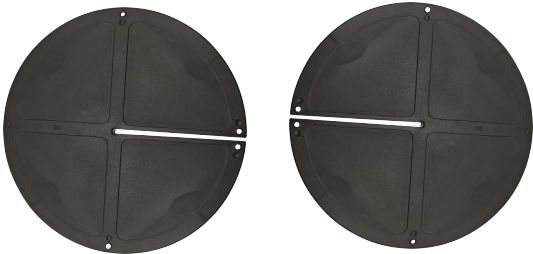
BOAT INSTRUMENTS

Absolutely essential on sailing yachts and motor cruisers
not suitable for cutting chains

P/N	Size	Copper wire shear area(mm)	Aluminum wire shear area(mm)	Steel Shear area(mm)
FY0303	18"	100	150	150
FY0304	24"	200	250	250
FY0306	36"	300	450	450
FY0307	42"	350	500	500



PLASTIC BLACK BALL



P/N	Dia
Z008005	350mm

WATERPOOF FLOATING PHONE HOLDER



P/N	Size	Color
R040521	5″*9″	Yellow
R040511	4″*8″	Blue

BOAT INSTRUMENTS

Absolutely essential on sailing yachts and motor cruisers
not suitable for cutting chains



P/N	Size	Copper wire shear	Aluminum wire shear
FY0308	18″	100	150
FY0309	24″	200	250
FY0310	36″	300	450

BOAT INSTRUMENTS

Absolutely essential on sailing yachts and motor cruisers
not suitable for cutting chains

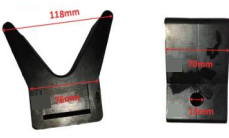
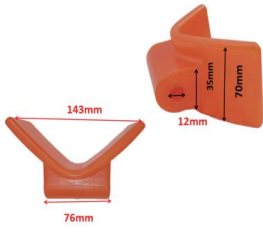


P/N	Size	wire shear area
FY0405	12″	5MM

ABS DECK COVER

 A circular, textured metal ABS deck cover with a single T-shaped handle in the center.	P/N H400026 Size 6"	P/N H400014 Size 4" P/N H400016 Size 6" P/N H400018 Size 8" <td> A circular, textured metal ABS deck cover with two T-shaped handles positioned diagonally. </td>	 A circular, textured metal ABS deck cover with two T-shaped handles positioned diagonally.
 A circular, textured metal ABS deck cover with two T-shaped handles positioned diagonally.	P/N H400038 Size 8"	P/N H400014B Size 4" P/N H400016B Size 6" P/N H400018B Size 8" <td> A circular, textured metal ABS deck cover with two T-shaped handles positioned diagonally. </td>	 A circular, textured metal ABS deck cover with two T-shaped handles positioned diagonally.
 A circular, smooth metal ABS deck cover with two semi-circular handles positioned diagonally.	P/N H400048 Size 8"	P/N H400004 Size 4" P/N H400005 Size 5" P/N H400006 Size 6" <td> A circular, smooth metal ABS deck cover with two large rectangular handles positioned diagonally. </td>	 A circular, smooth metal ABS deck cover with two large rectangular handles positioned diagonally.

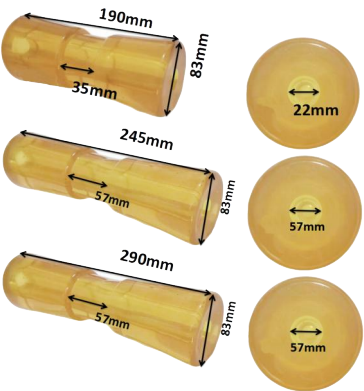
PVC BOW ROLLER

	M969215	PVC Bow Roller Hole size:15mm Length:96mm Diameter:92mm		M2029822	PP Material 8" Keel Trailer Roller Hole size:22mm Diameter:98mm Length:202mm
	M013215	Poly Bow Roller Shaft Hole size:15mm Diameter:152mm		M1918317	PP+Rubber Material 8" Keel Trailer Roller Hole size:17mm Diameter:83mm Length:191mm
	M757414	Trailer rollers Hole size:14mm Length:75mm Diameter:74mm		M2928217	PP+Rubber Material 12" Keel Trailer Roller Hole size:17mm Diameter:82mm Length:292mm
	M186133	PU Material Trailer Roller Hole size:14mm Big Diameter:133mm Small Diameter:89mm Length:100mm Total Length:186mm		H767013	Rubber Material V Bow Stop Roller Length:76mm Width:70mm Hole Size:13mm Open L:118mm
	H763512	PU material V Bow Stop Roller Length:76mm Width:35mm Width:70mm Hole Size:12mm Open L:143mm		H733612	PVC Material V Bow Stop Roller Length:73mm Width:36mm Hole Size:13mm Open L:73mm
	H707213	TPR Material V Bow Stop Roller Length:70mm Width:72mm Hole Size:113mm Open L:150mm		M878318	Rubber Material Trailer Roller Hole size:18mm Diameter:83mm Length:87mm
	M1537017	6" Keel Roller Shaft Hole size:17mm Length:153mm Diameter:70mm		M2537017	10" Keel Roller Shaft Hole size:17mm Length:253mm Diameter:70mm
	M757513	PUC Material Trailer Roller Hole size:13mm Diameter:75mm Length:75mm		M1277019	PU Material Trailer Roller Hole size:19mm Diameter:70mm Length:127mm
	M1047014	PU Material Trailer Roller Hole size:17mm Diameter:70mm Length:104mm			

PVC BOW ROLLER

M1908323 8" Trailer Spool
Hole size:22mm
Length:190mm
Diameter:83mm

M2908357 12" Trailer Spool
Hole size:57mm
Length:290mm
Diameter:83mm



M2458357 10" Trailer Spool
Hole size:57mm
Length:245mm
Diameter:83mm

M1918321 PU+PP Material
8" Trailer Spool
Hole size:21mm
Length:191mm
Diameter:83mm

M2908417 PU+PP Material
12" Trailer Spool
Hole size:17mm
Length:290mm
Diameter:84mm



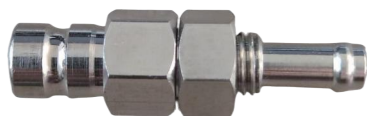
M2478017 PU+PP Material
10" Trailer Spool
Hole size:17mm
Length:247mm
Diameter:80mm

M1967017 PP+PP Material
8" Keel Trailer Roller
Hole size:17mm
Diameter:70mm
Length:196mm

M2047017 PU+PP Material
8" Keel Trailer Roller
Hole size:17mm
Diameter:70mm
Length:204mm



CONNECTOR



H2985L1
Engine: Male
65720-98521 985L1



H298505
Engine: Female
65750-98505



H299100
Tank: Male
65740-99100



H295500
Tank: Female
65750-95500



H702601
Engine: Male
3B2-70260-1



H702500
Engine: Female
3GF-70250-0



H702700
Tank: Male
3E0-70270-0



H702810
Tank: Female
3GF-70281-0



I020406
6mm TANK SIDE
6Y1-24305-05-00
6Y1-24305-06
6Y1-24305-06-00
18-80413



I020407
6mm Engine Side
6G1-24305-05
6G1-24305-04



I020408
Female Fuel Tank Connector 8MM
0174508
0176745
0173247
0775640



I020409
6mm
FUEL CONNECTOR Engine Parts
6G1-24304-02



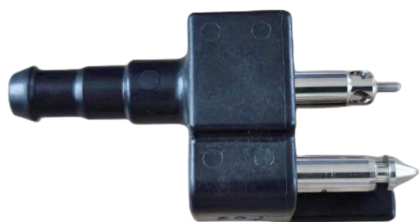
I020410
8mm TANK SIDE
6Y2-24305-06



I020411
8mm Engine Side
6E5-24305 5/16



I020412
Fuel Line Connector Engine End
65750-94404



I020415
JOHNSON SUZUKI
438793 65720-986B0



I020414
Fuel Line Tank Fitting 8mm
22-13563Q7



I020413
Fuel Line Connector Engine End
22-13563Q3



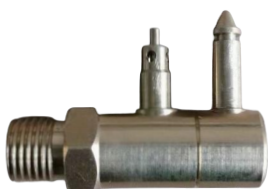
H033498
HONDA
033498-10



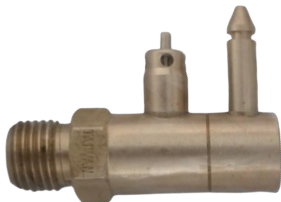
I020417
MERCURY
22-14213Q



I020416
MERCURY
22-8M0148583 22-15781A5 22-816856T3
22-816856Q3 22-816856A3 22-15781A1



H200214
JOHNSON
Maie Fuel Tank Connector
2-Prong, 1/4"NPT Brass



H889761
YAMAHA
Fuel Tank Fitting
8897-6 1/4in NPT



H033496
HONDA
033496-10



H214477
MERCURY
Maie Fuel Tank Connector 1/4"NPT 477MMC

FUEL LINE ASSY



DESCRIPTIONCODE

6mm
25HP 30HP 40HP 48HP
5HP - 90HP 2/4T

6Y1-24306-00
61J-24306-04-00



DESCRIPTIONCODE

8mm 5/16"

6Y2-24306-00



DESCRIPTIONCODE

8MM

5008609



DESCRIPTIONCODE

8MM

3B7-702003



DESCRIPTIONCODE

6MM
DT DF 5HP - 65HP

65700-95204



DESCRIPTIONCODE

6MM
DT DF 5HP - 65HP

65700-95204



DESCRIPTIONCODE

6mm

6Y1-24360



DESCRIPTIONCODE

8mm

5008605



DESCRIPTIONCODE

6mm

665770-90J11



DESCRIPTIONCODE

6mm

65700-99703



DESCRIPTIONCODE

6mm

6BX-24360-00

PROPELLER BUSH



HP

CODE

20/25/30HP

664-45981-H



HP

CODE

9.9/15HP

683-45981-H



HP

CODE

3HP 4HP 5HP

6L5-45981-H
6E0-45981-H



HP

CODE

5HP

58120-91JL0



HP

CODE

85/90/115/130HP

688-45981-H



HP

CODE

40/50HP

663-45981-H



HP

CODE

SUZUKI
40HP

58120-95300



HP

CODE

SUZUKI
25HP 30HP

58120-96401



HP

CODE

SUZUKI
8/9.9/15HP

58120-93701



HP

CODE

135 150 175
200 225 250HP

EP 07010803.0

MARINE TANKS

OIL DRAIN PANS



The material is made of high-density polyethylene with an ultraviolet stabilizer. Even using hot oil,the thick wall structure can maintain rigidity,and excessive capacity helps prevent spillagePlace large handles outside to facillitate handling and dumping. No dents or rust, easy to clean.

Model	Volume	N.W,	Size	Carton Dimension	Qty/Carton
FY YG-0 12	12L	1800g	590*420*135	602*552*435	4PCS

OIL DRAIN PANS



Oil extractor 6L



Oil extractor 9L



Oi extractor 9L

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-P-1	6L	2MM	HDPE	1, 4KG	230x230x530mm	52*52*30cm	4PC5
FY-P-2	9L	2MM	HDPE	1. 68KG	285x285x282mm	59. 6x59. 6x32. 5cm	4PCS
FY-P-9	9L	2MM	HDPE	3. 0KG	320x220x25mm	33×26X66cm	1PCS

WATER CAN



Model	Volume	N.W.	Size	Carton Dimension	Qty/Carton
FY14L	14L	1000g	3925*372. 5*164mm	72*40. 5*40. 5CM	4PCS
FY30L	30L	1600g	4935*465*205mm	66*52*49CM	3PCS
FY12L	12L	730g	400*256. 5*182mm	72*41. 5*31CM	4PCS
FY24L	24L	1780g	513*319*230mm	73. 1*54*32. 4CM	3PCS

OUTBOARD MARINE TANK



LD-YG-P13



LD-YG-P26

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-P13	13L	2MM	HDPE	1. 3KG	427*327*211mm	73*52*58cm	4PCS
FY-YG-P26	26L	2MM	HDPE	2. 6KG	514x385x254mm	43x58x67cm	2PCS

VERTICAL OIL DRUM



LD-YG-L5



LD-YG-L10



LD-YG-L20

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-L5	5L	0. 6mm	SPCC	1. 2kg	247. 5*117*292mm	50*49*32CM	8PCS
FY-YG-L10	10L	0. 8mm	SPCC	2. 3kg	308*128*397. 3mm	65*32*43CM	5PCS
FY-YG-L20	20L	0. 8mm	SPCC	3. 6kg	372. 5*157*462mm	67*37*49CM	4PCS

ROLLED EDGE VERTICAL OIL DRUM



LD-YG-LB5



LD-YG-LB10



LD-YG-LB20

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-LB5	5L	0. 8mm	SPCC	1. 9kg	350*171*169. 5mm	72*37. 5*42CM	8PCS
FY-YG-LB10	10L	0. 8mm	SPCC	2. 4kg	354*176*250. 4mm	72*38*30. 5CM	4PCS
FY-YG-LB20	20L	0. 8mm	SPCC	3. 6kg	354*175*447mm	72*38*50CM	4PCS

HORIZONTAL OIL DRUM



	LD-YG-W3		LD-YG-W5		LD-YG-W10		LD-YG-W20
Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-W3	3L	0.8mm	SPCC	1.15KG	297*162*128mm	64*64*30CM	8PCS
FY-YG-W5	5L	0.8mm	SPCC	1.8KG	402.4*252.3*121.5mm	53.5*42*57.5CM	8PCS
FY-YG-W10	10L	0.8mm	SPCC	2.05KG	401*249.6*191mm	53.5*42*65CM	6PCS
FY-YG-W20	20L	0.8mm	SPCC	3.1KG	430*307*258mm	64.5*45*57CM	4PCS

OIL TANK

OIL BARREL RACK



Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-L1	1L	0.8mm	SPCC	0.41kg	90*200MM	61.5*44*23CM	20PCS
FY-PJ-010		2.0mm	SPCC	2.6kg	354*175*447mm	43.5*43*24CM	6PCS
FY-018-01	3.6L	0.7MM	SPCC	1.23KG	237*211*122MM	70*42.5*25CM	10PCS
FY-008-A	6.5L	0.7MM	SPCC	1.5KG	270*244*162MM	73*35*29CM	10PCS

PLASTIC OIL DRUM



Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-P5	5L	1MM	HDPE	0.42KG	231*154.5*231mm	64*49*50.5CM	16PCs
FY-YG-P10	10L	1MM	HDPE	0.6KG	299*199*282mm	60*41*60.5CM	8PCS
FY-YG-P20	20L	1MM	HDPE	1.0KG	305*213*441mm	60*43.5*48.5CM	4PCS

CAR PLASTIC OIL DRUM



LD-YG-J20
LD-YG-J30

LD-YG-J10

LD-YG-J5

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-J5	5L	2MM	HDPE	1. 05KG	257*123*300mm	52*52. 5*32. 7CM	8PCS
FY-YG-J10	10L	2MM	HDPE	1. 77KG	345. 5*104*471mm	56*35. 5*50CM	5PCS
FY-YG-J20	20L	2MM	HDPE	2. 87KG	206*105*868mm	87*43. 5*36. 8CM	4PCS
FY-YG-130	30L	2MM	HDPE	4. 16KG	355*155*865mm	87. 7*47. 7*37CM	3PCS

MARINE OUTBOARD ENGINE FUEL TANK



LD-YG-P12

LD-YG-P24

LD-YG-P55



LD-YG-P60

LD-YG-P90

LD-YG-P120

LD-YG-P140

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-P12	12L	2MM	HDPE	1. 4KG	365*275*260mm	90*41*50. 5cm	6PCS
FY-YG-P18	18L	2MM	HDPE	2. 75KG	410*288*232mm	63*53*48cm	4PCS
FY-YG-P24	24L	2MM	HDPE	2. 3KG	460*325*260mm	69*54*51. 5cm	4PCS
FY-YG-P55	55L	2MM	HDPE	5. 45KG	469*295*633mm	64. 3*47. 9*31cm	1PCS
FY-YG-P60	60L	3. 5MM	HDPE	5. 5kg	395*588*316mm	40. 5*59. 8*33cm	1PCS
FY-YG-P90	90L	4MM	HDPE	8kg	395*833*316mm	40. 5*84*33cm	1PCS
FY-YG-P120	120L	4MM	HDPE	10kg	403*949*395mm	41*96*41cm	1PCS
FY-YG-P140	140L	4MM	HDPE	12kg	404*1101*395mm	41*111*41cm	1PCS

MARINE TANK



LD-YG-P57



LD-YG-P95



LD-YG-P130

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-P57	57L	3MM	HDPE	7. 6KG	414. 7*315*845mm	40*33. 5*85CM	1PCS
FY-YG-P95	95L	3MM	HDPE	9. 96KG	501*381*1022mm	51*39*104CM	1PCS
FY-YG-P130	130L	3MM	HDPE	12. 08KG	545. 45*404*11089mm	56*41*112CM	1PCS

MARINE TANK



LD-YG-P53



LD-YG-P57



LD-YG-P95



LD-YG-P119

Model	Volume	Thickness	Material	N.W,	Size	Carton Dimension	Qty/Carton
FY-YG-P53	53L	3MM	HDPE	7. 6KG	417*319*845mm	40*33. 5*85cm	1PCS
FY-YG-P75	75L	3MM	HDPE	9. 96KG	450*305*935mm	45. 5*33*94cm	1PCS
FY-YG-P95	95L	3MM	HDPE	12. 08KG	494*326*1010mm	49. 4*34. 5*102cm	1PCS
FY-YG-P119	119L	3MM	HDPE	13. 415KG	542*355*1111mm	55*37*112cm	1PCS

BUOYANCY TANK

COLOR : Blue Gray Orange
MATERIAL : UHMWPE
WEIGHT : 7.0kg
SIZE : 50*50*40cm
BUOYANCY : 325kgs/m2



FUEL TANK

Made of polyethylene

P/N	Dia.
H700112	12L
H700224	24L



FUEL TANK

Made of Plastic

P/N	Size
H700105	5L
H700110	10 L
H700120	20 L



WOODEN OARS



Made of pine

P/N	Size
Z100232A	32"-80*30*15cm
Z100242A	42"-106*40*15cm
Z100248A	48"-122*43*15cm
Z100254A	54"-137*45*15cm
Z100260A	60"-152*48*15cm
Z100266A	66"-168*54*15cm
Z100272A	72"-182*54*15cm



Made of pine

P/N	Size
Z100232B	32"-80*30*15cm
Z100242B	42"-106*40*15cm
Z100248B	48"-122*43*15cm
Z100254B	54"-137*45*15cm
Z100260B	60"-152*48*15cm
Z100266B	66"-168*54*15cm
Z100272B	72"-182*54*15cm



Made of ash

P/N	Size
Z103140	140*50*21cm



Made of pine&acacia

P/N	Size
Z104128	128*50*24cm

Made of pine&acacia

P/N	Size
Z104133	133*50*26cm



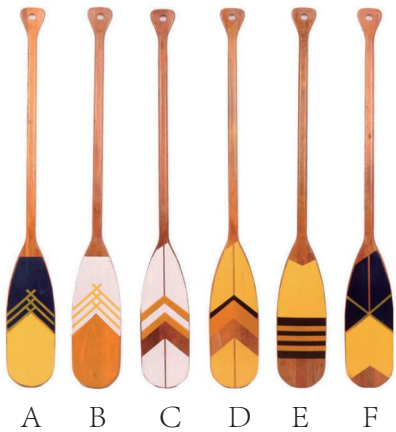
Made of pine&acacia

P/N	Size
Z105150	150*50*15cm



Made of Rubberwood

P/N	Size
Z106120A	120*45*15cm
Z106120B	120*45*15cm
Z106120C	120*45*15cm
Z106120D	120*45*15cm
Z106120E	120*45*15cm
Z106120F	120*45*15cm



Made of Walnut

P/N	Size
Z107150A	150*56*15cm
Z107150B	150*56*15cm
Z107150C	150*56*15cm
Z107150D	150*56*15cm
Z107150E	150*56*15cm
Z107150F	150*56*15cm





Made of pine

P/N	Size
Z108150A	150*48*15cm
Z108150B	150*48*15cm
Z108150C	150*48*15cm
Z108150D	150*48*15cm



Made of pine

P/N	Size
Z109150A	150*50*15.5cm
Z109150B	150*50*15.5cm



Made of pine

P/N	Size
Z110120A	120*47*18cm
Z110120B	120*47*18cm
Z110120C	120*47*18cm



Made of ash

P/N	Size
Z101092	92*42*15.5cm
Z101122	122*58*15.5cm
Z101152	152*70*15.5cm
Z101168	168*75*15.5cm

Made of pine

P/N	Size
Z101270	70*38*15cm
Z101280	80*38*15cm
Z101290	90*38*15cm



Made of pine

P/N	Size
Z101342	42*20*10cm



Made of boxwood

P/N	Size
Z101445	45*20*10.2cm



Made of pine

P/N	Size
Z115180	180*69*15cm





Made of pine

P/N	Size
Z100120A	120*47*18cm
Z100125A	125*47*18cm
Z100130A	130*47*18cm
Z100150A	150*47*18cm



Made of pine&acacia

P/N	Size
Z100120B	120*47*18cm
Z100125B	125*47*18cm
Z100130B	130*47*18cm



Made of pine

P/N	Size
Z100130C	130*60*20cm



Made of pine

P/N	Size
Z100160	60"-152*54*11.5cm
Z100166	66"-167*54*11.5cm
Z100172	72"-182*54*11.5cm
Z100178	78"-198*60*11.5cm
Z100184	84"-213*60*11.5cm
Z100190	90"-228*60*11.5cm
Z100196	96"-243*60*11.5cm

BOAT INSTRUMENTS

FUEL LEVEL								
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY00001	NMFR-BS	NMEA2000 & J1939		SS 316	Empty-Full	12V	Φ52mm	
FY00200	NMFR-WS							

WATER LEVEL								
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY01000	NMWR-BS	NMEA2000 & J1939		SS 316	Empty-Full	12V	Φ52mm	
FY01100	NMWR-WS							

TACHOMETER								
	Art. No.	Model	Parameters Supported	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY07000	NMHB-BS-7KL	Engine RPM/ Coolant temperature/ Engine Hours/ Oil pressure/ Trim/Fuel rate/ Fuel Tank1、 Tank2、 Tank3、 Tank4		SS 316	0~7000rpm	12V	Φ85mm	
FY07100	NMHB-WS-7KL							

OIL PRESSURE								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY05000	NMPR-BS-0-10	NMEA2000 & J1939		SS 316	0 ~ 10bar	12V	Φ52mm	
FY05100	NMPR-WS-0-10							

VOLTMETER								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY03000	NMVR-BS-8-16	NMEA2000 & J1939		SS 316	8~16V	12V	Φ52mm	
FY03100	NMVR-WS-8-16							

SPEEDOMETER								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
	FY08000	NMOB-BS-60	NMEA2000 & J1939		SS 316	0~60MPH	12V	Φ85mm
FY08100	NMOB-WS-60							

WATER TEMP.								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY04000	NMTR-BS-40-120	NMEA2000 & J1939		SS 316	40~120°C	12V	Φ52mm	
FY04100	NMTR-WS-40-120							

HOLDING TANK								
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY02000	NMGR-BS	NMEA2000 & J1939		SS 316	Empty-Full	12V	Φ52mm	
FY02100	NMGR-WS							

FUEL LEVEL							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY10005	CPFR-BS-0-190	0~190Ω		SS 316	Empty-Full	12V/24V	Φ52mm
FY10004	CPFR-BS-240-33	240~33Ω					
FY10100	CPFR-WS-0-190	0~190Ω					
FY10101	CPFR-WS-240-33	240~33Ω					
FY10002	CPFR-BN-0-190	0~190Ω		SS 316 in black			
FY10003	CPFR-BN-240-33	240~33Ω					
FY10200	CPFR-BB-0-190	0~190Ω		plastic in black			
FY10201	CPFR-BB-240-33	240~33Ω					
FY10300	CPFR-WW-0-190	0~190Ω		plastic in white			
FY10301	CPFR-WW-240-33	240~33Ω					

WATER LEVEL										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Indicating Range	Working Voltage	Installation Dimension		
FY11004	CPWR-BS-0-190	0~190Ω		SS 316	Empty-Full	12V/24V	Φ52mm			
FY11001	CPWR-BS-240-33	240~33Ω								
FY11100	CPWR-WS-0-190	0~190Ω								
FY11101	CPWR-WS-240-33	240~33Ω								
FY11002	CPWR-BN-0-190	0~190Ω		SS 316 in black						
FY11003	CPWR-BN-240-33	240~33Ω								
FY11200	CPWR-BB-0-190	0~190Ω		plastic in black						
FY11201	CPWR-BB-240-33	240~33Ω								
FY11300	CPWR-WW-0-190	0~190Ω		plastic in white						
FY11301	CPWR-WW-240-33	240~33Ω								

VOLTMETER							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY13000	CPVR-BS-8-16	8~16V		SS 316	8~16V	12V	Φ52mm
FY13100	CPVR-WS-8-16						
FY13013	CPVR-BN-8-16			SS 316 in black			
FY13200	CPVR-BB-8-16			plastic in black			
FY13304	CPVR-WW-8-16			plastic in white			
FY13001	CPVR-BS-18-32	18~32V		SS 316	18~32V	24V	
FY13101	CPVR-WS-18-32						
FY13012	CPVR-BN-18-32			SS 316 in black			
FY13201	CPVR-BB-18-32			plastic in black			
FY13305	CPVR-WW-18-32			plastic in white			

WATER TEMP.							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY14004	CPTR-BS-40-120	Matched with KUS temperature sensor		SS 316	40~120°C	12V/24V	Φ52mm
FY14100	CPTR-WS-40-120						
FY14002	CPTR-BN-40-120			SS 316 in black			
FY14200	CPTR-BB-40-120			plastic in black			
FY14304	CPTR-WW-40-120			plastic in white			

OIL TEMP.							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY14005	CPYR-BS-50-150	Matched with KUS temperature sensor		SS 316	50~150°C	12V/24V	Φ52mm
FY14102	CPYR-WS-50-150						
FY14000	CPYR-BN-50-150			SS 316 in black			
FY14202	CPYR-BB-50-150			plastic in black			
FY14305	CPYR-WW-50-150			plastic in white			

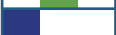
TRIM										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY09205	CPIR-BS-0-190	0~190Ω		SS 316	DOWN-UP	12V/24V	Φ52mm		
	FY09103	CPIR-WS-0-190								
	FY09204	CPIR-BN-0-190			SS 316 in black					
	FY09206	CPIR-BB-0-190			plastic in black					
FY09207	CPIR-WW-0-190			plastic in white						

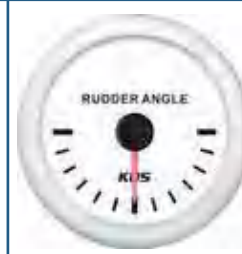
TRIM										
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension			
FY09028	CPIR-BS-0-190	0~190Ω		SS 316	UP-DOWN	12V/24V	Φ52mm			
FY09115	CPIR-WS-0-190									
FY09116	CPIR-BN-0-190			SS 316 in black						
FY09220	CPIR-BB-0-190			plastic in black						
FY09312	CPIR-WW-0-190			plastic in white						
FY09043	CPIR-BS-160-10	160~10Ω * To match with mercury or force engine.		SS 316	UP-DOWN	12V/24V	Φ52mm			
FY09123	CPIR-WS-160-10									
FY09044	CPIR-BN-160-10			SS 316 in black						
FY09228	CPIR-BB-160-10			plastic in black						
FY09314	CPIR-WW-160-10			plastic in white						

CLOCK								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
	FY09000	CMCR-BS-12	N/A		SS 316	12-hour format	12V/24V	Φ52mm
	FY09100	CMCR-WS-12						
	FY09003	CMCR-BN-12			SS 316 in black			
	FY09202	CMCR-BB-12			plastic in black			
FY09304	CMCR-WW-12			plastic in white				

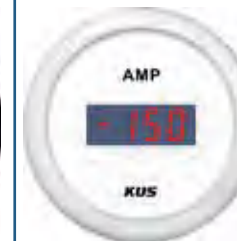
OIL PRESSURE											
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension				
FY15000	CPPR-BS-0-5	10~184Ω 240-33Ω can be customized		SS 316	0~5Bar	12V/24V	Φ52mm				
FY15100	CPPR-WS-0-5										
FY15001	CPPR-BN-0-5			SS 316 in black							
FY15201	CPPR-BB-0-5			plastic in black							
FY15300	CPPR-WW-0-5			plastic in white							
FY15006	CPPR-BS-0-10			SS 316	0~10Bar						
FY15103	CPPR-WS-0-10										
FY15008	CPPR-BN-0-10			SS 316 in black							
FY15202	CPPR-BB-0-10			plastic in black							
FY15303	CPPR-WW-0-10			plastic in white							

AMMETER											
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension				
FY06007	CMAR-BS±50	Matched with KUS 50A current shunt unit		SS 316	±50 A	12V/24V	Φ52mm				
FY06103	CMAR-WS±50										
FY06008	CMAR-BN±50			SS 316 in black							
FY06201	CMAR-BB±50			plastic in black							
FY06301	CMAR-WW±50			plastic in white							
FY06005	CMAR-BS±80	Matched with KUS 100A current shunt unit		SS 316	±80 A						
FY06102	CMAR-WS±80										
FY06009	CMAR-BN±80			SS 316 in black							
FY06200	CMAR-BB±80			plastic in black							
FY06300	CMAR-WW±80			plastic in white							
FY06010	CMAR-BS±150	Matched with KUS 150A current shunt unit		SS 316	±150 A						
FY06101	CMAR-WS±150										
FY06011	CMAR-BN±150			SS 316 in black							
FY06203	CMAR-BB±150			plastic in black							
FY06302	CMAR-WW±150			plastic in white							

HOLDING TANK										
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension			
FY12002	CPGR-BS-0-190	0~190Ω		SS 316	LOW-FULL	12V/24V	Φ52mm			
FY12102	CPGR-WS-0-190									
FY12003	CPGR-BN-0-190			SS 316 in black						
FY12202	CPGR-BB-0-190			plastic in black						
FY12302	CPGR-WW-0-190			plastic in white						
FY12000	CPGR-BS-240-33	240~33Ω		SS 316	LOW-FULL	12V/24V	Φ52mm			
FY12100	CPGR-WS-240-33									
FY12001	CPGR-BN-240-33			SS 316 in black						
FY12200	CPGR-BB-240-33			plastic in black						
FY12300	CPGR-WW-240-33			plastic in white						

RUDDER ANGLE							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY09002	CMRR-BS-87-900	87~900Ω, Matched with JSM4480 rudder angle sensor.		SS 316	R-L	12V/24V	Φ52mm
FY09102	CMRR-WS-87-900						
FY09004	CMRR-BN-87-900			SS 316 in black			
FY09201	CMRR-BB-87-900			plastic in black			
FY09305	CMRR-WW-87-900			plastic in white			
FY09011	CMRR-BS-0-190	0~190Ω, Matched with KE41000 rudder angle sensor.		SS 316			
FY09106	CMRR-WS-0-190						
FY09018	CMRR-BN-0-190			SS 316 in black			
FY09209	CMRR-BB-0-190			plastic in black			
FY09309	CMRR-WW-0-190			plastic in white			

3 LED ALARM INDICATOR										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY99300	SSS-PAN-3LED-BS	Switch Signal		SS 316	FULL-HIGH-ON	12V/24V	Φ52mm		
	FY99402	SSS-PAN-3LED-WS								
	FY99302	SSS-PAN-3LED-BN			SS 316 in black					
	FY99200	SSS-PAN-3LED-BB			plastic in black					
FY99400	SSS-PAN-3LED-WW			plastic in white						

DIGITAL AMMETER										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY26004	CEAR-BS±50	Matched with KUS 50A current shunt unit		SS 316	±50A	12V/24V	Φ52mm		
	FY26101	CEAR-WS±50								
	FY26000	CEAR-BN±50			SS 316 in black					
	FY26200	CEAR-BB±50			plastic in black					
	FY26300	CEAR-WW±50			plastic in white					
	FY26001	CEAR-BS±80	Matched with KUS 100A current shunt unit		SS 316	±80A				
	FY26102	CEAR-WS±80								
	FY26003	CEAR-BN±80			SS 316 in black					
	FY26201	CEAR-BB±80			plastic in black					
	FY26301	CEAR-WW±80			plastic in white					
	FY26002	CEAR-BS±150	Matched with KUS 150A current shunt unit		SS 316	±150A				
	FY26103	CEAR-WS±150								
	FY26005	CEAR-BN±150			SS 316 in black					
	FY26202	CEAR-BB±150			plastic in black					
	FY26302	CEAR-WW±150			plastic in white					

8 LED WATER
LEVEL GAUGE


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY11021	CDWR-BS-240-33	240~33 Ω		SS 316	Empty-Full	12V/24V	Φ52mm
FY11113	CDWR-WS-240-33						
FY11114	CDWR-BN-240-33			SS 316 in black			
FY11207	CDWR-BB-240-33			plastic in black			
FY11305	CDWR-WW-240-33			plastic in white			

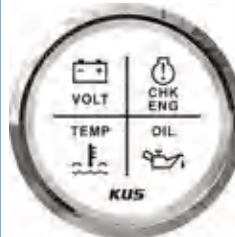
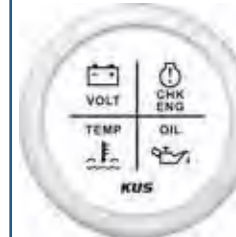
8 LED FUEL
LEVEL GAUGE


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY10034	CDFR-BS-240-33	240~33 Ω		SS 316	Empty-Full	12V/24V	Φ52mm
FY10118	CDFR-WS-240-33						
FY10036	CDFR-BN-240-33			SS 316 in black			
FY10216	CDFR-BB-240-33			plastic in black			
FY10309	CDFR-WW-240-33			plastic in white			

8 LED HOLDING
TANK GAUGE


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY12015	CDGR-BS-240-33	240~33 Ω		SS 316	Low-Full	12V/24V	Φ52mm
FY12108	CDGR-WS-240-33						
FY12018	CDGR-BN-240-33			SS 316 in black			
FY12204	CDGR-BB-240-33			plastic in black			
FY12304	CDGR-WW-240-33			plastic in white			

NAVIGATION INDICATOR										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY99304	CONR-BS-5LED	Matched with KUS controller		SS 316	N/A	12V/24V	Φ52mm		
	FY99501	CONR-WS-5LED								
	FY99303	CONR-BN-5LED			SS 316 in black					
FY99202	CONR-BB-5LED			plastic in black						
FY99403	CONR-WW-5LED			plastic in white						

4 LED ALARM GAUGE										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY79002	CDQR-BS	Switch Signal		SS 316	N/A	12V/24V	Φ52mm		
	FY79103	CDQR-WS								
	FY79004	CDQR-BN			SS 316 in black					
	FY79202	CDQR-BB			plastic in black					
FY79303	CDQR-WW			plastic in white						

DIGITAL WATER TEMP.											
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension				
FY24000	CETR-BS-25-120	Matched with KUS temperature sensor		SS 316	25~120℃	12V/24V	Φ52mm				
FY24100	CETR-WS-25-120										
FY24002	CETR-BN-25-120			SS 316 in black							
FY24200	CETR-BB-25-120			plastic in black							
FY24300	CETR-WW-25-120			plastic in white							

DIGITAL OIL PRESSURE							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY15042	CEPR-BS-0-5	10~184Ω		SS 316	0~5Bar	12V/24V	Φ52mm
FY15115	CEPR-WS-0-5						
FY15043	CEPR-BN-0-5			SS 316 in black			
FY15021	CEPR-BB-0-5			plastic in black			
FY15308	CEPR-WW-0-5			plastic in white			
FY15012	CEPR-BS-0-10	10~184Ω		SS 316	0~10Bar		
FY15015	CEPR-WS-0-10						
FY15035	CEPR-BN-0-10			SS 316 in black			
FY15022	CEPR-BB-0-10			plastic in black			
FY15307	CEPR-WW-0-10			plastic in white			

DIGITAL VOLTMETER											
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension				
FY23000	CEVR-BS-9-32	9~32V		SS 316	9~32V	12V/24V	Φ52mm				
FY23100	CEVR-WS-9-32										
FY23001	CEVR-BN-9-32			SS 316 in black							
FY23200	CEVR-BB-9-32			plastic in black							
FY23303	CEVR-WW-9-32			plastic in white							

HOURMETER																
	Art. No.		Model		Signal		Picture Indicating		Bezel		Display Range		Working Voltage		Installation Dimension	
	FY39000		CCUR-BS		N/A				SS 316		0~99999		12V/24V		Φ52mm	
	FY39202		CCUR-WS													
	FY39001		CCUR-BN													
	FY39201		CCUR-BB													
FY39200		CCUR-WW														

DIGITAL FUEL LEVEL										
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
	FY20001	CEFR-BS-0-190	0~190Ω		SS 316	0~100%	12V/24V	Φ52mm		
	FY20101	CEFR-WS-0-190								
	FY00352	CEFR-BN-0-190			SS 316 in black					
	FY22001	CEFR-BB-0-190			plastic in black					
	FY00353	CEFR-WW-0-190			plastic in white					
	FY20006	CEFR-BS-240-33	240~33Ω		SS 316					
	FY10116	CEFR-WS-240-33								
	FY00354	CEFR-BN-240-33			SS 316 in black					
	FY10214	CEFR-BB-240-33			plastic in black					
	FY00355	CEFR-WW-240-33			plastic in white					

DIGITAL GPS SPEEDOMETER



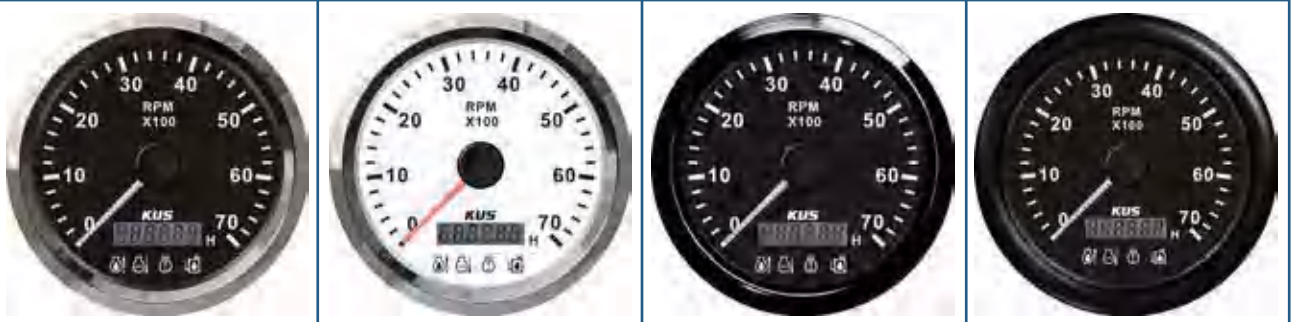
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY08041	CCSR-BS	GPS		SS 316	0-999Km/h	12V/24V	Φ52mm
FY08120	CCSR-WS						
FY08056	CCSR-BN			SS 316 in black			
FY08217	CCSR-BB			plastic in black			
FY08309	CCSR-WW			plastic in white			



* This Speedo has the function of mileage accumulation (Maximum 99999 Km), and data can be saved even the gauge is power down.

* 5 meters long GPS antenna is included in the package, so it's no need to order it separately.

TACHOMETER with 4 LED ALARM

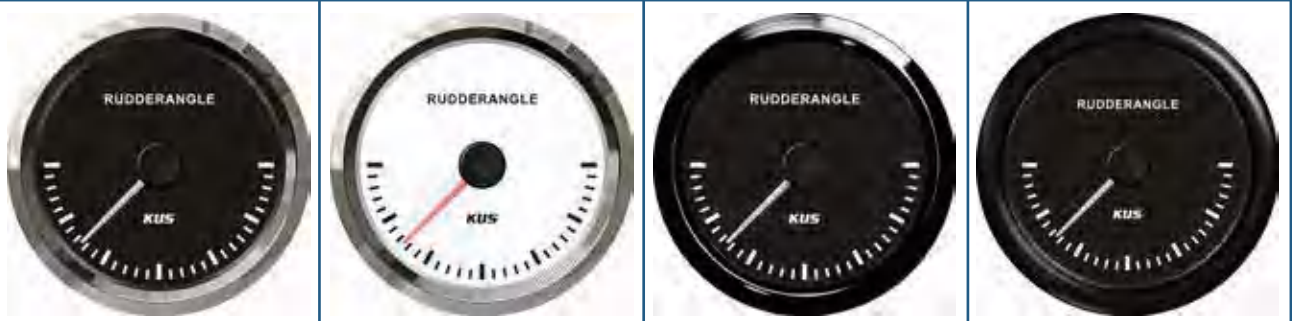


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY07046	CMHB-BS-7KL	1.0-10.0		SS 316	0~7000RPM	12V/24V	Φ85mm
FY07123	CMHB-WS-7KL						
FY07047	CMHB-BN-7KL			SS 316 in black			
FY07213	CMHB-BB-7KL			plastic in black			
FY07312	CMHB-WW-7KL			plastic in white			

* The light alarms including CHK ENG, Low Pressure, Low Fuel, Temperature.



RUDDER ANGLE



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY09009	CMRB-BS-0-190	0~190Ω		SS 316	R-L	12V/24V	Φ85mm
FY09105	CMRB-WS-0-190						
FY09017	CMRB-BN-0-190			SS 316 in black			
FY09215	CMRB-BB-0-190			plastic in black			
FY09311	CMRB-WW-0-190			plastic in white			

* The rudder angle with Signal 0-190Ω can be matched with KE41000,.



TACHOMETER



Art. No.	Model	Speed Ratio	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension		
FY07025	CMHB-BS-3KL	1.0~10.0		SS 316	0~3000rpm	12V/24V	Φ85mm		
FY07116	CMHB-WS-3KL							SS 316 in black	
FY07026	CMHB-BN-3KL								plastic in black
FY07208	CMHB-BB-3KL								
FY07310	CMHB-WW-3KL			SS 316					
FY07008	CMHB-BS-4KL				0~4000rpm				
FY07105	CMHB-WS-4KL							SS 316 in black	
FY07027	CMHB-BN-4KL								plastic in black
FY07204	CMHB-BB-4KL			plastic in white					
FY07306	CMHB-WW-4KL				SS 316				
FY07009	CMHB-BS-6KL							0~6000rpm	
FY07106	CMHB-WS-6KL								SS 316 in black
FY07028	CMHB-BN-6KL			plastic in black					
FY07205	CMHB-BB-6KL				plastic in white				
FY07307	CMHB-WW-6KL							SS 316	
FY07010	CMHB-BS-8KL								0~8000rpm
FY07107	CMHB-WS-8KL		SS 316 in black						
FY07029	CMHB-BN-8KL			plastic in black					
FY07206	CMHB-BB-8KL				plastic in white				
FY07308	CMHB-WW-8KL					SS 316			
FY07005	CMHB-BS-3KL		0~3000rpm						
FY07111	CMHB-WS-3KL			SS 316 in black					
FY07014	CMHB-BN-3KL				plastic in black				
FY07209	CMHB-BB-3KL					plastic in white			
FY07309	CMHB-WW-3KL		SS 316						
FY07043	CMHB-BS-4KL			0~4000rpm					
FY07102	CMHB-WS-4KL				SS 316 in black				
FY07015	CMHB-BN-4KL					plastic in black			
FY07202	CMHB-BB-4KL		plastic in white						
FY07303	CMHB-WW-4KL			SS 316					
FY07000	CMHB-BS-6KL				0~6000rpm				
FY07101	CMHB-WS-6KL					SS 316 in black			
FY07016	CMHB-BN-6KL		plastic in black						
FY07200	CMHB-BB-6KL			plastic in white					
FY07302	CMHB-WW-6KL				SS 316				
FY07003	CMHB-BS-8KL					0~8000rpm			
FY07103	CMHB-WS-8KL		SS 316 in black						
FY07017	CMHB-BN-8KL			plastic in black					
FY07203	CMHB-BB-8KL				plastic in white				
FY07304	CMHB-WW-8KL								



* Note: The speed ratio is adjustable. Alternative ratio range is 1.0~10.0

* Note: The speed ratio is adjustable. Alternative ratio range is 0.5~250.0.



* Note: The speed ratio is adjustable. Alternative ratio range is 1.0~10.0

* Note: The speed ratio is adjustable. Alternative ratio range is 0.5~250.0.

RUDDER ANGLE



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY09012	CMRB-BS-0-5K	0~5K		SS 316		12V/24V	Φ85mm
FY00390	CMRB-WS-0-5K						
FY09014	CMRB-BN-0-5K			SS 316 in black			
FY00391	CMRB-BB-0-5K			plastic in black			
FY09313	CMRB-WW-0-5K			plastic in white			

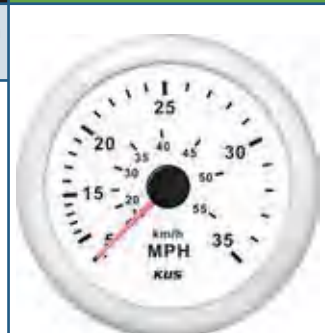
* The rudder angle with Signal 0-5K can be matched with KE41002.



SPEEDOMETER



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY18003	CPOB-BS-35	Pitot tube provides pressure signals		SS 316	0~35MPH	12V/24V	Φ85mm	
FY18102	CPOB-WS-35							
FY18010	CPOB-BN-35							SS 316 in black
FY18204	CPOB-BB-35							plastic in black
FY18304	CPOB-WW-35							plastic in white
FY18002	CPOB-BS-55			SS 316	0~55MPH			
FY18101	CPOB-WS-55							
FY18011	CPOB-BN-55							SS 316 in black
FY18203	CPOB-BB-55							plastic in black
FY18303	CPOB-WW-55							plastic in white
FY18004	CPOB-BS-65			SS 316	0~65MPH			
FY18103	CPOB-WS-65							
FY18009	CPOB-BN-65							SS 316 in black
FY18206	CPOB-BB-65							plastic in black
FY18306	CPOB-WW-65							plastic in white

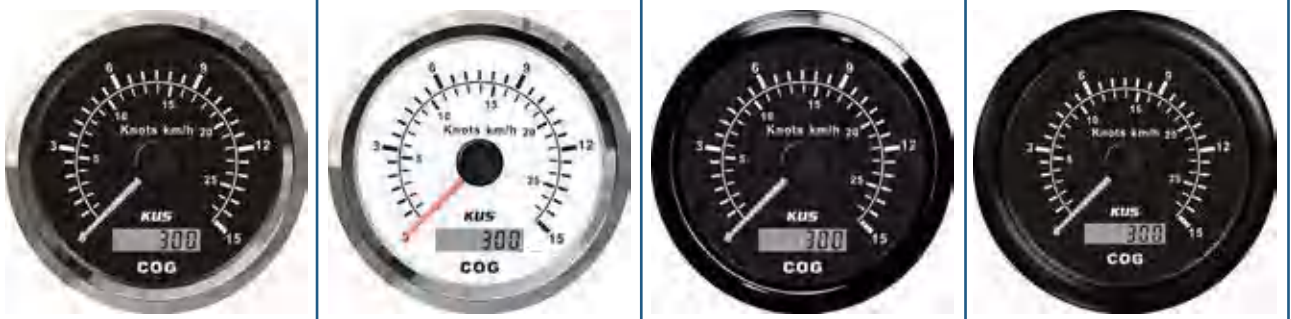


* Pitot tube need ordered separately.
Art. No. : JYM1060



Art. No. : JKE00017

DIGITAL GPS SPEEDOMETER														
Art. No.	Model	Remarks	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension							
FY08021	CCSB-BS	I		SS 316	0~999Knots	12V/24V	Φ85mm							
FY08109	CCSB-WS													
FY08022	CCSB-BN			SS 316 in black										
FY08213	CCSB-BB			plastic in black										
FY08308	CCSB-WW			plastic in white										
FY08038	CCSB-BS	II		SS 316										
FY00148	CCSB-WS													
FY08047	CCSB-BN			SS 316 in black										
FY00149	CCSB-BB			plastic in black										
FY00150	CCSB-WW			plastic in white										
I : The gauge has the function of accumulating the mileage of a single time, all data will reset when power on or unit switches.														
II : This Speedo has the function of mileage accumulation (Maximum 99999 Km), and data can be saved even the gauge is power down.														
 * Note: Customers can choose between units displaying in km/h, knots, or mph. The unit mileage and position are integrated into the display. The accumulated data will be cleared to zero after power off, it also can be customized for keeping the history data. * 5 meters long GPS antenna is included in the package, so it's no need to order it separately.														
Art. No.	Model	Remarks	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension							
FY00359	CCSB-BS	III		SS 316	0-999Knots	12V/24V	Φ85mm							
FY00360	CCSB-WS													
FY00361	CCSB-BN			SS 316 in black										
FY00362	CCSB-BB			plastic in black										
FY00363	CCSB-WW			plastic in white										
FY00364	CCSB-BS	IV		SS 316										
FY00365	CCSB-WS													
FY00366	CCSB-BN			SS 316 in black										
FY00367	CCSB-BB			plastic in black										
FY00368	CCSB-WW			plastic in white										
* With built-in GPS antenna.														
III: The gauge has the function of accumulating the mileage of a single time, all data will reset when power on or unit switches.														
IV: This Speedo had the function of mileage accumulation(Maximum 99999Km), and data can be saved even the gauge is power down.														

GPS
SPEEDOMETER


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY08017	CMSB-BS-15L	GPS		SS 316	0~15Knots	12V/24V	Φ85mm
FY08108	CMSB-WS-15L						
FY08018	CMSB-BN-15L			SS 316 in black			
FY08215	CMSB-BB-15L			plastic in black			
FY08307	CMSB-WW-15L			plastic in white			
FY08009	CMSB-BS-30L			SS 316	0~30Knots		
FY08105	CMSB-WS-30L						
FY08019	CMSB-BN-30L			SS 316 in black			
FY08210	CMSB-BB-30L			plastic in black			
FY08303	CMSB-WW-30L			plastic in white			
FY08011	CMSB-BS-60L			SS 316	0~60Knots		
FY08103	CMSB-WS-60L						
FY08020	CMSB-BN-60L			SS 316 in black			
FY08211	CMSB-BB-60L			plastic in black			
FY08304	CMSB-WW-60L			plastic in white			



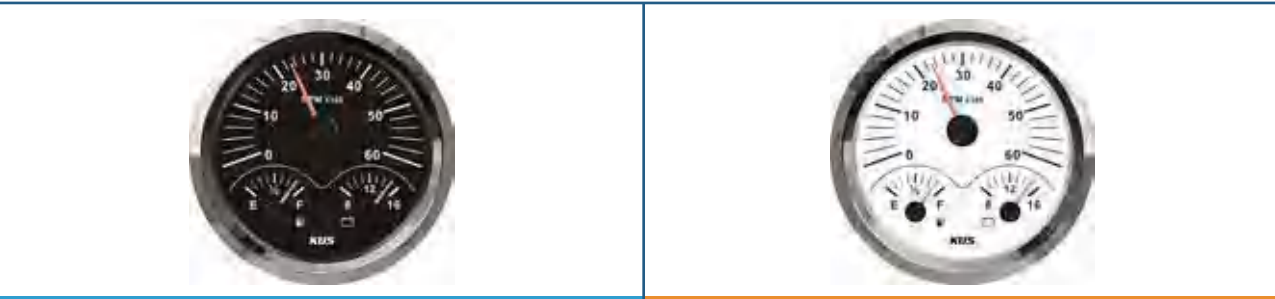


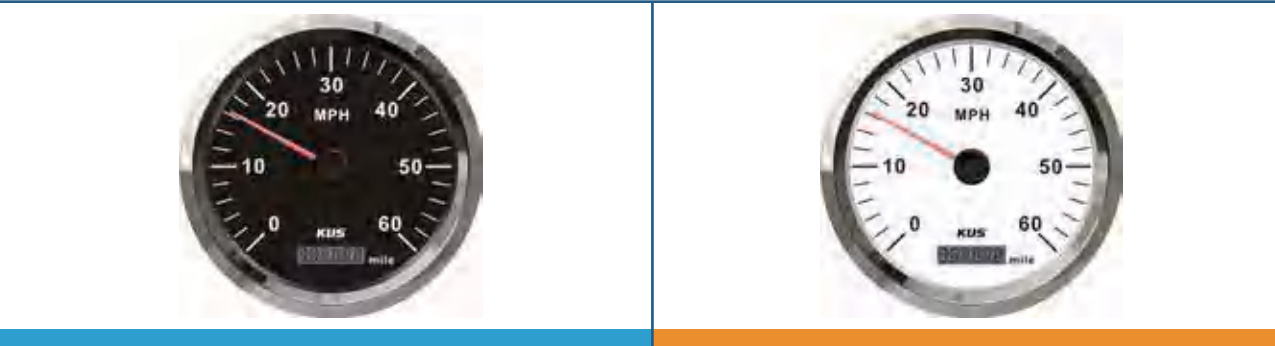
* 5 meters long GPS antenna is included in the package, so it's no need to order it separately.

Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY00369	CMSB-BS-15L	GPS		SS 316	0~15Knots	12V/24V	Φ85mm	* With built-in GPS antenna.
FY00370	CMSB-WS-15L							
FY00371	CMSB-BN-15L			SS 316 in black				
FY00372	CMSB-BB-15L			plastic in black				
FY00373	CMSB-WW-15L			plastic in white				
FY00374	CMSB-BS-30L			SS 316	0~30Knots			
FY00375	CMSB-WS-30L							
FY00376	CMSB-BN-30L			SS 316 in black				
FY00377	CMSB-BB-30L			plastic in black				
FY00378	CMSB-WW-30L			plastic in white				
FY00379	CMSB-BS-60L			SS 316	0~60Knots			
FY00380	CMSB-WS-60L							
FY00381	CMSB-BN-60L			SS 316 in black				
FY00382	CMSB-BB-60L			plastic in black				
FY00383	CMSB-WW-60L			plastic in white				

* With built-in GPS antenna.

EXHAUST TEMP. METER											
Art. No.	Model	Signal	Picture Indicating	Bezel		Display Range	Working Voltage	Installation Dimension			
FY00172	CMTR-BS-0-800	0~33.277 MV		SS 316		0-800	12V/24V	Φ52mm			
FY00173	CMTR-WS-0-800										
FY00342	CMTR-BN-0-800			SS 316 in black							
FY09214	CMTR-BB-0-800			plastic in black							
FY09308	CMTR-WW-0-800			plastic in white							
FY00385	CMTR-BS-0-200			SS 316		0-200					
FY00386	CMTR-WS-0-200										
FY00387	CMTR-BN-0-200			SS 316 in black							
FY00388	CMTR-BB-0-200			plastic in black							
FY00389	CMTR-WW-0-200			plastic in white							

3 IN 1 MULTIFUNCTION							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00233	CMQE-BS-3	0-180ohm for fuel level meter; 8-16V voltage meter 0-6000RPM tachometer		SS 316	Fuel level meter: empty-full Voltmeter: 8-16v, Tachometer: 0-6000rpm	12V/24V	Φ110mm
FY00234	CMQE-WS-3						

60MPH SPEEDOMETER							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00237	CMSE-BS-60	pulse signal		SS 316	0-60MPH	12V/24V	Φ110mm
FY00238	CMSE-WS-60						

SPEEDOMETER



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY08000	CMOB-BS-120L	Normal impulse		SS 316	0~120km/h	12V/24V	Φ85mm	
FY08100	CMOB-WS-120L							
FY08001	CMOB-BN-120L							SS 316 in black
FY08200	CMOB-BB-120L							plastic in black
FY08302	CMOB-WW-120L			plastic in white				
FY08015	CMOB-BS-200L			SS 316	0~200km/h			
FY08107	CMOB-WS-200L							
FY08016	CMOB-BN-200L							SS 316 in black
FY08209	CMOB-BB-200L							plastic in black
FY08306	CMOB-WW-200L			plastic in white				





4 IN 1 MULTIFUNCTION

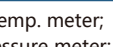


Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00235	CMQE-BS-4	Input Signal : 10-184ohm for 0-10 bar oil pressure meter; 0-180ohm for fuel level meter; 8-16V voltage meter; Input Signal 310-20ohm for water temperature meter		SS 316	Oil press. meter: 0-80psi; Water temp. meter: 100-250F; Fuel level meter: empty-full; Voltmeter: 8-16v.	12V/24V	Φ110mm
FY00236	CMQE-WS-4						

0-6000 RPM TACHOMETER



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00239	CMHE-BS-6KL	1.0-10.0		SS 316	0-6000 RPM	12V/24V	Φ110mm
FY00240	CMHE-WS-6KL						

DIGITAL 4 IN 1 MULTIFUNCTION							
							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY79000	P4-VTPR-BS	as below		SS 316	as below	12V/24V	Φ85mm
FY79102	P4-VTPR-WS			SS 316			
FY00356	P4-VTPR-BN			SS 316 in black			
FY00357	P4-VTPR-BB			plastic in black			
FY00358	P4-VTPR-WW			plastic in white			
Signal	Input Signal 310-20ohm for water temp. meter; Input Signal : 10-184ohm for oil pressure meter; 0-6000RPM tachometer. Speedo Ratio : 0.5-250.0			Display Range	Voltmeter: 9-32V Water temp. meter: 20-120°C Oil pressure meter: 0-1mpa Tachometer: 0-6000rpm		
							

FUEL LEVEL								
								
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY10020	FPFR-BS-0-190	0~190Ω		SS 316	Empty-Full	12V/24V	Φ52mm	
FY10022	FPFR-BS-240-33	240~33Ω						
FY10114	FPFR-WS-0-190	0~190Ω						
FY10115	FPFR-WS-240-33	240~33Ω						
FY10026	FPFR-BN-0-190	0~190Ω		SS 316 in black				
FY10027	FPFR-BN-240-33	240~33Ω						

WATER TEMP.								
								
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY14024	FPTR-BS-40-120	Matched with KUS temperature sensor		SS 316	40~120°C	12V/24V	Φ52mm	
FY14107	FPTR-WS-40-120							
FY14025	FPTR-BN-40-120			SS 316 in black				

HOLDING TANK									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY12010	FPGR-BS-0-190	0~190Ω		SS 316	LOW-FUL	12V/24V	Φ52mm		
FY12012	FPGR-BS-240-33	240~33Ω							
FY12106	FPGR-WS-0-190	0~190Ω							
FY12107	FPGR-WS-240-33	240~33Ω							
FY12011	FPGR-BN-0-190	0~190Ω		SS 316 in black					
FY12013	FPGR-BN-240-33	240~33Ω							

WATER LEVEL									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY11015	FPWR-BS-0-190	0~190Ω		SS 316	Empty-Full	12V/24V	Φ52mm	
	FY11017	FPWR-BS-240-33	240~33Ω						
FY11110	FPWR-WS-0-190	0~190Ω							
FY11111	FPWR-WS-240-33	240~33Ω							
FY11016	FPWR-BN-0-190	0~190Ω		SS 316 in black					
FY11018	FPWR-BN-240-33	240~33Ω							

OIL TEMP.									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY14026	FPYR-BS-50-150	Matched with KUS temperature sensor		SS 316	50~150℃	12V/24V	Φ52mm	
	FY14108	FPYR-WS-50-150							
FY14027	FPYR-BN-50-150			SS 316 in black					

VOLTMETER							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY13017	FPVR-BS-8-16	8~16V		SS 316	8~16V	12V	Φ52mm
FY13107	FPVR-WS-8-16			SS 316 in black			
FY13018	FPVR-BN-8-16			SS 316			
FY13016	FPVR-BS-18-32	18~32V		SS 316	18~32V	24V	
FY13108	FPVR-WS-18-32			SS 316 in black			
FY13019	FPVR-BN-18-32			SS 316			

OIL PRESSURE									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY15036	FPPR-BS-0-5	10~184Ω		SS 316	0~5Bar	12V/24V	Φ52mm		
FY15112	FPPR-WS-0-5								
FY15037	FPPR-BN-0-5			SS 316 in black					
FY15038	FPPR-BS-0-10			SS 316	0~10Bar				
FY15113	FPPR-WS-0-10								
FY15039	FPPR-BN-0-10			SS 316 in black					

RUDDER ANGLE									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY09019	FMRR-BS-87-900	87~900Ω, Matched with JSM4480 rudder angle sensor.		SS 316	R-L	12V/24V	Φ52mm		
FY09110	FMRR-WS-87-900								
FY09020	FMRR-BN-87-900			SS 316 in black					
FY09021	FMRR-BS-0-190	0~190Ω, Matched with KE41000 rudder angle sensor.		SS 316					
FY09111	FMRR-WS-0-190								
FY09022	FMRR-BN-0-190			SS 316 in black					

TRIM								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
	FY09023	FPIR-BS-0-190	0~190Ω		SS 316	DOWN-UP	12V/24V	Φ52mm
FY09113	FPIR-WS-0-190							
FY09024	FPIR-BN-0-190			SS 316 in black				

TRIM								
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
	FY09030	FPIR-BS-0-190	0~190Ω		SS 316	DOWN-UP	12V/24V	Φ52mm
	FY09116	FPIR-WS-0-190						
FY09031	FPIR-BN-0-190			SS 316 in black				

DIGITAL VOLTMETER									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY23005	FEVR-BS-9-32	9~32V		SS 316	9~32V	12V/24V	Φ52mm	
	FY23105	FEVR-WS-9-32							
FY23006	FEVR-BN-9-32			SS 316 in black					

DIGITAL WATER TEMP.									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY24006	FETR-BS-25-120	Matched with KUS temperature sensor		SS 316	25~120℃	12V/24V	Φ52mm	
	FY24101	FETR-WS-25-120							
FY24007	FETR-BN-25-120			SS 316 in black					

DIGITAL AMMETER									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY26008	FEAR-BS±50	Matched with KUS current pick-up unit		SS 316	±50A	12V/24V	Φ52mm	
	FY26105	FEAR-WS±50			SS 316 in black				
FY26009	FEAR-BN±50								
FY26010	FEAR-BS±80	Matched with KUS current pick-up unit		SS 316	±80A				
FY26106	FEAR-WS±80			SS 316 in black					
FY26011	FEAR-BN±80								
FY26006	FEAR-BS±150	Matched with KUS current pick-up unit		SS 316	±150A				
FY26104	FEAR-WS±150			SS 316 in black					
FY26007	FEAR-BN±150								

HOURMETER									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY39002	FCUR-BS	N/A		SS 316	0~99999	12V/24V	Φ52mm	
	FY39101	FCUR-WS							
FY39003	FCUR-BN			SS 316 in black					

DIGITAL OIL PRESSURE													
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension					
	FY15044	FEPR-BS-0-5	10~184Ω		SS 316	0~5Bar	12V/24V	Φ52mm					
	FY15116	FEPR-WS-0-5											
	FY15045	FEPR-BN-0-5			SS 316 in black	0~10Bar							
	FY15040	FEPR-BS-0-10	10~184Ω		SS 316								
	FY15114	FEPR-WS-0-10											
	FY15041	FEPR-BN-0-10			SS 316 in black								

4 LED ALARM GAUGE							
Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY79003	FDQR-BS	Switch Signal		SS 316	N/A	12V/24V	Φ52mm
FY79104	FDQR-WS						
FY79005	FDQR-BN			SS 316 in black			

DIGITAL FUEL LEVEL									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
FY20005	FEFR-BS-0-190	0-190Ω		SS 316	0~100%	12V/24V	Φ52mm		
FY00025	FEFR-WS-0-190								
FY00026	FEFR-BN-0-190			SS 316 in black					
FY00027	FEFR-BS-240-33	240-33Ω		SS 316					
FY00028	FEFR-WS-240-33								
FY00029	FEFR-BN-240-33			SS 316 in black					

GPS SPEEDOMETER



Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY08029	FMSB-BS-15L	GPS		SS 316	0~15Knots	12V	Φ85mm
FY08113	FMSB-WS-15L						
FY08030	FMSB-BN-15L						
FY08031	FMSB-BS-30L			SS 316	0~30Knots		
FY08114	FMSB-WS-30L						
FY08032	FMSB-BN-30L			SS 316 in black			
FY08033	FMSB-BS-60L			SS 316	0~60Knots		
FY08115	FMSB-WS-60L						
FY08034	FMSB-BN-60L			SS 316 in black			



* 5 meters long GPS antenna is included in the package, so it's no need to order it separately.

Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00030	FMSB-BS-15L	GPS		SS 316	0~15Knots	12V	Φ85mm
FY00031	FMSB-WS-15L						
FY00032	FMSB-BN-15L						
FY00033	FMSB-BS-30L			SS 316	0~30Knots		
FY00034	FMSB-WS-30L						
FY00035	FMSB-BN-30L						
FY00036	FMSB-BS-60L			SS 316	0~60Knots		
FY00037	FMSB-WS-60L						
FY00038	FMSB-BN-60L						

* With built-in GPS antenna.

TACHOMETER



Art. No.	Model	Speed Ratio	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY07018	FMHB-BS-3KL	0.5~250.0		SS 316	0~3000rpm	12V/24V	Φ85mm
FY07112	FMHB-WS-3KL						
FY07019	FMHB-BN-3KL			SS 316 in black			
FY07020	FMHB-BS-4KL	0.5~250.0		SS 316	0~4000rpm		
FY07113	FMHB-WS-4KL						
FY07021	FMHB-BN-4KL			SS 316 in black			
FY07012	FMHB-BS-6KL	0.5~250.0		SS 316	0~6000rpm		
FY07114	FMHB-WS-6KL						
FY07022	FMHB-BN-6KL			SS 316 in black			
FY07023	FMHB-BS-8KL	0.5~250.0		SS 316	0~8000rpm		
FY07115	FMHB-WS-8KL						
FY07024	FMHB-BN-8KL			SS 316 in black			

* Note: The speed ratio is adjustable. Alternative ratio range is 0.5~250.0

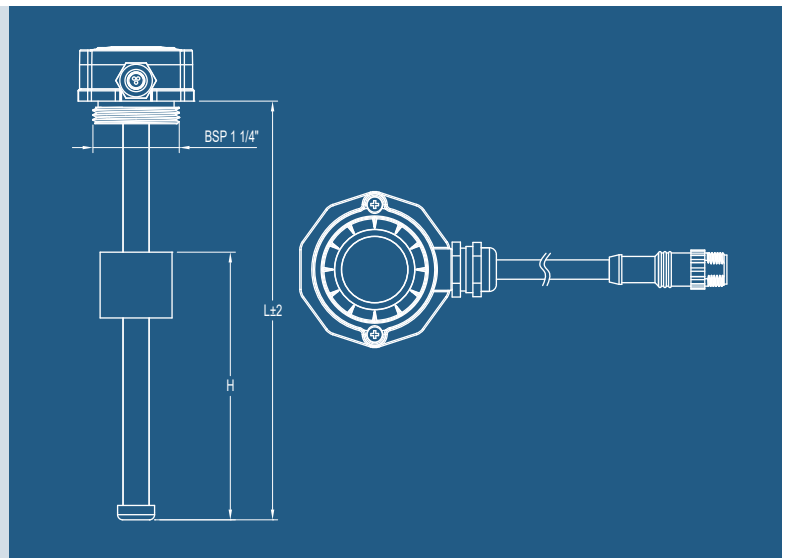
Art. No.	Model	Speed Ratio	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension
FY00018	FMHB-BS-3KL	1.0~10.0		SS 316	0~3000rpm	12V/24V	Φ85mm
FY00019	FMHB-WS-3KL						
FY00020	FMHB-BN-3KL			SS 316 in black			
FY07033	FMHB-BS-4KL	1.0~10.0		SS 316	0~4000rpm		
FY00021	FMHB-WS-4KL						
FY00022	FMHB-BN-4KL			SS 316 in black			
FY07035	FMHB-BS-6KL	1.0~10.0		SS 316	0~6000rpm		
FY07118	FMHB-WS-6KL						
FY00023	FMHB-BN-6KL			SS 316 in black			
FY07037	FMHB-BS-8KL	1.0~10.0		SS 316	0~8000rpm		
FY07119	FMHB-WS-8KL						
FY00024	FMHB-BN-8KL			SS 316 in black			

* Note: The speed ratio is adjustable. Alternative ratio range is 1.0~10.0

RUDDER ANGLE									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY00001	FMRB-BS-0-190	0~190Ω		SS 316	R-L	12V/24V	Φ85mm	
	FY00002	FMRB-WS-0-190							
	FY00003	FMRB-BN-0-190			SS 316 in black				

* The rudder angle can be matched with the KE41000 rudder angle sensor.

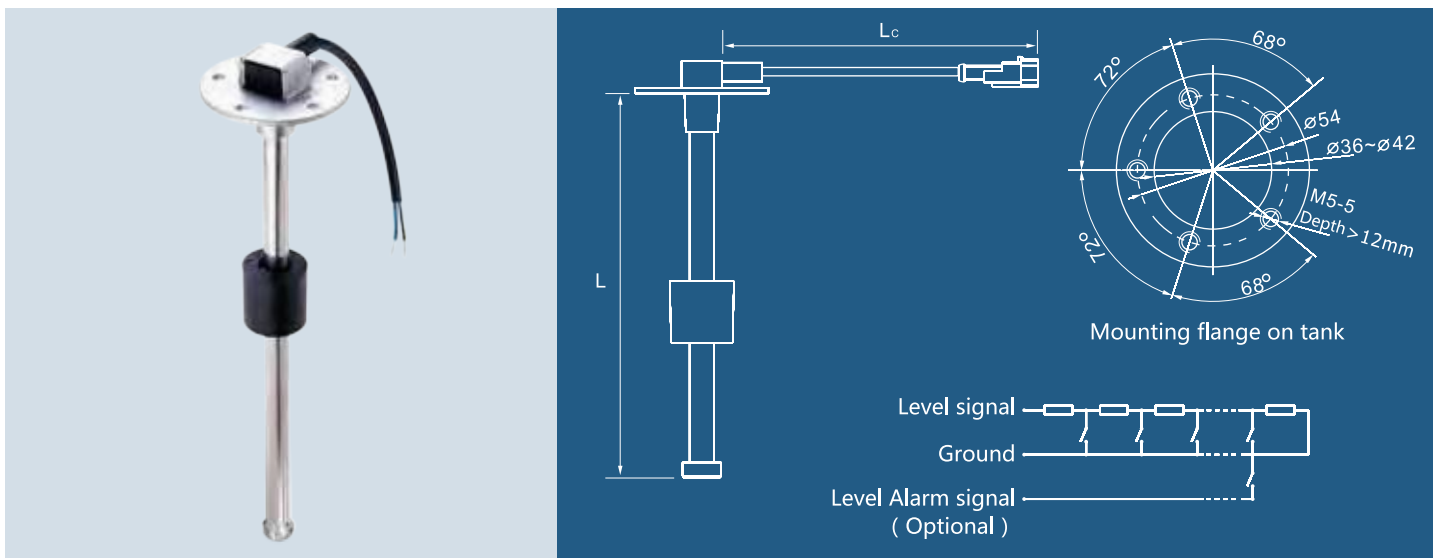
SPEEDOMETER (MPH+KM/H)									
	Art. No.	Model	Signal	Picture Indicating	Bezel	Display Range	Working Voltage	Installation Dimension	
	FY18012	FPOB-BS-35	Pitot tube provides pressure signals		SS 316	0~35MPH	12V/24V	Φ85mm	
	FY18108	FPOB-WS-35			SS 316 in black				
FY18013	FPOB-BN-35			SS 316					
FY18014	FPOB-BS-55			SS 316 in black	0~55MPH				
FY18109	FPOB-WS-55			SS 316					
FY18015	FPOB-BN-55			SS 316 in black					
FY18016	FPOB-BS-65			SS 316	0~65MPH				
FY18110	FPOB-WS-65			SS 316 in black					
FY18017	FPOB-BN-65			SS 316 in black					



- ◆ **Material:**
The main body is made of SS316 or SS304 stainless steel.
- ◆ **Length range:**
100~2000mm. It also can be customized according to your requirements.
- ◆ **Assembly:**
BSP 1 1/4" thread twist-in, or NPT thread twist-in. Various types of flanges are available for fitting fuel tank if necessary.
- ◆ **Mounting:**
-38mm x2.6mm O-ring
-43mm x3.5mm O-ring
- ◆ **Protection rank:** IP67
- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 720mW
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Male "Micro-C" Pinout
- Output signal: NMEA2000/J1939 network messages
- Resolution range: 2~40mm
- Operating temperature: -30°C~+80°C

Art. No.	Product Name	Specification
FY02789	NS3-150mm	Output Signal: NMEA2000 Network Messages Length of wire: 980mm Gasket: NBR Alarm: No Material: SS316 Working Voltage: 9-16V Logo: KUS
FY02790	NS3-200mm	
FY02791	NS3-225mm	
FY02792	NS3-250mm	
FY02793	NS3-275mm	
FY02794	NS3-300mm	
FY02795	NS3-350mm	
FY02796	NS3-400mm	
FY02797	NS3-450mm	
FY02798	NS3-500mm	
FY02799	NS3-550mm	
FY02800	NS3-600mm	
FY02801	NS3-650mm	
FY02802	NS3-700mm	
FY02803	NS3-750mm	
FY02804	NS3-800mm	

Art. No.	Product Name	Specification
FY02839	NS3-150mm	Output Signal: J1939 Network Messages Length of wire: 980mm Gasket: NBR Alarm: No Material: SS316 Working Voltage: 9-32V Logo: KUS
FY02840	NS3-200mm	
FY02841	NS3-225mm	
FY02842	NS3-250mm	
FY02843	NS3-275mm	
FY02844	NS3-300mm	
FY02845	NS3-350mm	
FY02846	NS3-400mm	
FY02847	NS3-450mm	
FY02848	NS3-500mm	
FY02849	NS3-550mm	
FY02850	NS3-600mm	
FY02851	NS3-650mm	
FY02852	NS3-700mm	
FY02853	NS3-750mm	
FY02854	NS3-800mm	

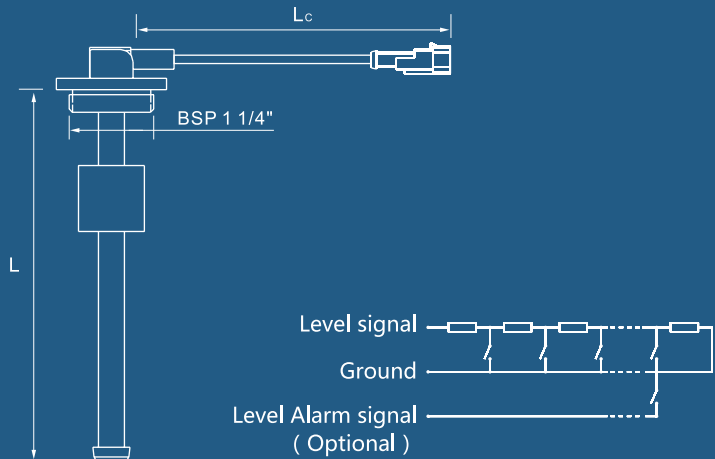


- ◆ Material: The main body is made of SS316 or SS304 stainless steel
- ◆ Length range: 100 ~ 2000 mm. It also can be customized according to your requirements.
- ◆ Mounting: SAE standard 5 holes, other mounting methods available.
- ◆ Accessories:
 - 5 x M5 screws
 - 2 mm thick NBR gasket.
 If installing on a gas tank, we recommend the optional 2mm thick FPM gasket.
- ◆ Protection rank: IP67

- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal:
 - Resistance control signal, 0~190Ω, 240~33Ω, or customized as required; You can also choose current control signal, 0~20mA, 4~20mA or Voltage control signal, 0.5~4.5VDC, 0~5VDC.
- Resolution range: 10~40mm
- Operating temperature: -40°C ~ +85°C



* Please contact us for more details.



- ◆ Material: The main body is made of SS316 or SS304 stainless steel
- ◆ Length range: 100~2000mm. It also can be customized according to your requirements.
- ◆ Assembly: BSP 1 1/4" thread twist-in, or NPT thread twist-in. Various types of flanges are available for fitting fuel tank if necessary.
- ◆ Mounting: -38mm×2.6mm O-ring
-43mm×3.5mm O-ring
- ◆ Protection rank: IP67
- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal: Resistance control signal, 0~190Ω, 240~33Ω, or customized as required; You can also choose current control signal, 0~20mA, 4~20mA or Voltage control signal, 0.5~4.5VDC, 0~5VDC.
- Resolution range: 10~40mm
- Operating temperature: -40°C ~ +85°C

KUS is the world's leading supplier of multipurpose level sensors. Every year more than a million KUS sensors are installed in boats, trucks and off-road equipments all over the world. Measurements are done by series of reed switches positioned inside the level tube. The float is the only moving part of the sensor, thereby minimizes potential mechanical failures. These features contribute to the the sensor's precise level measurements.



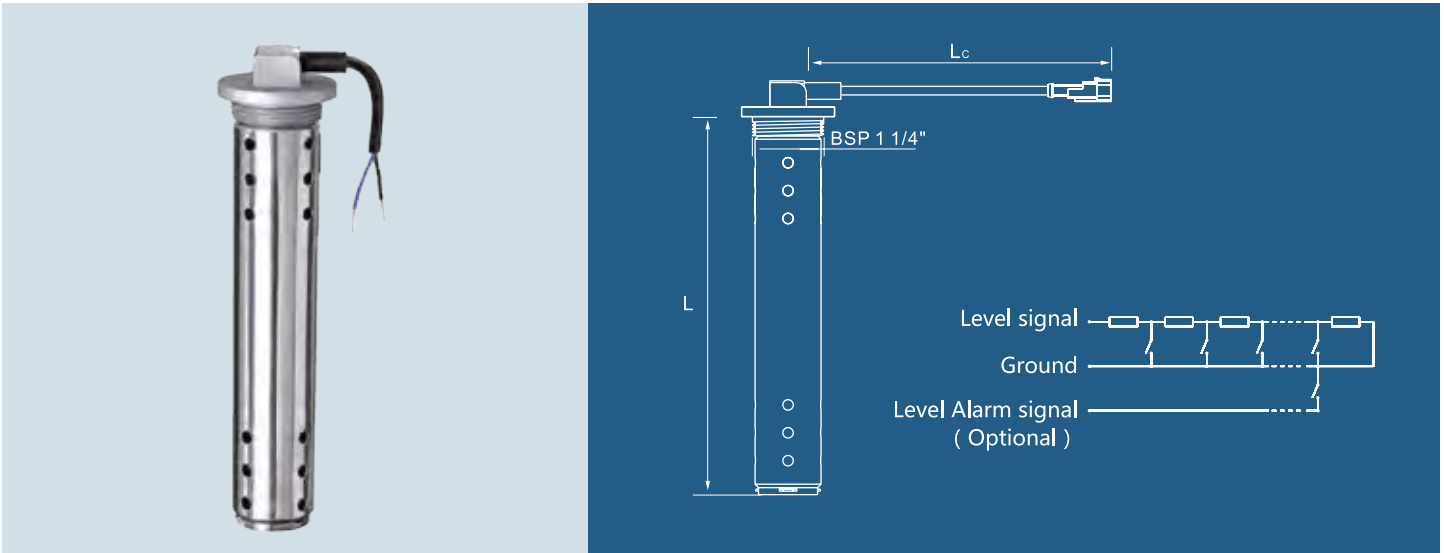
* Please contact us for more details.

S5/S3 Series

Art. No.	Product Name	Specification	Art. No.	Product Name	Specification
FY60055	S5-E150mm	Output Signal : 0~190Ω Mounting : SAE standard 5 holes Length of Wire : 460mm Gasket : NBR Alarm : No Material: SS316 Logo: KUS	FY61043	S3-E150mm	Output Signal : 0~190Ω Mounting : BSP 1 1/4" Thread Length of Wire : 460mm Gasket : NBR Alarm : No Material : SS316 Logo : KUS
FY60057	S5-E200mm		FY61045	S3-E200mm	
FY60059	S5-E250mm		FY61047	S3-E250mm	
FY60061	S5-E300mm		FY61049	S3-E300mm	
FY60063	S5-E400mm		FY61051	S3-E400mm	
FY60065	S5-E500mm		FY61053	S3-E500mm	
FY60067	S5-E600mm		FY61055	S3-E600mm	
FY60069	S5-E700mm		FY61057	S3-E700mm	
FY60071	S5-E800mm		FY61059	S3-E800mm	
FY60073	S5-E900mm		FY61061	S3-E900mm	
FY60075	S5-E1000mm		FY61063	S3-E1000mm	
FY60076	S5-E1100mm		FY61064	S3-E1100mm	
FY60077	S5-E1200mm		FY61065	S3-E1200mm	
FY60078	S5-E1300mm		FY61066	S3-E1300mm	
FY60079	S5-E1400mm		FY61067	S3-E1400mm	
FY60080	S5-E1500mm		FY61068	S3-E1500mm	
FY60081	S5-E1600mm		FY61069	S3-E1600mm	
FY60334	S5-U150mm	Output Signal : 240~33Ω Mounting : SAE standard 5 holes Length of Wire : 460mm Gasket : NBR Alarm : No Material : SS316 Logo : KUS	FY61368	S3-U150mm	Output Signal : 240~33Ω Mounting : BSP 1 1/4" Thread Length of Wire : 460mm Gasket : NBR Alarm : No Material : SS316 Logo : KUS
FY60336	S5-U200mm		FY61332	S3-U200mm	
FY60338	S5-U250mm		FY61334	S3-U250mm	
FY60340	S5-U300mm		FY61336	S3-U300mm	
FY60342	S5-U400mm		FY61338	S3-U400mm	
FY60344	S5-U500mm		FY61340	S3-U500mm	
FY60346	S5-U600mm		FY61342	S3-U600mm	
FY60348	S5-U700mm		FY61344	S3-U700mm	
FY60350	S5-U800mm		FY61346	S3-U800mm	
FY60352	S5-U900mm		FY61348	S3-U900mm	
FY60354	S5-U1000mm		FY61350	S3-U1000mm	
FY60355	S5-U1100mm		FY61351	S3-U1100mm	
FY60356	S5-U1200mm		FY61352	S3-U1200mm	
FY60357	S5-U1300mm		FY61353	S3-U1300mm	
FY60358	S5-U1400mm		FY61354	S3-U1400mm	
FY60359	S5-U1500mm		FY61355	S3-U1500mm	
FY60360	S5-U1600mm		FY61356	S3-U1600mm	

Remark: The length can be customized according to the tank height.

S3HT Series



- ◆ **Material:** The main body is made of stainless SS316
- ◆ **Length range:** 4" , 6" , 8" , 12" , 16" It can also be customized according to your requirements.
- ◆ **Assembly:** Various types of flanges is available for fitting fuel tank if necessary.
- ◆ **Mounting:**
 - 38mm×2.6mm O-ring,
 - 43mm×3.5mm O-ring.
- ◆ The outer tube can be detached for easy cleaning.
- ◆ Protection rank: IP67
- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal: Resistance control signal, 0~190Ω , 240~33Ω, or customized as required; You can also choose current control signal, 0~20mA, 4~20mA or Voltage control signal, 0.5~4.5VDC, 0~5VDC.
- Resolution range: 10~40mm
- Operating temperature: -40°C ~+85°C

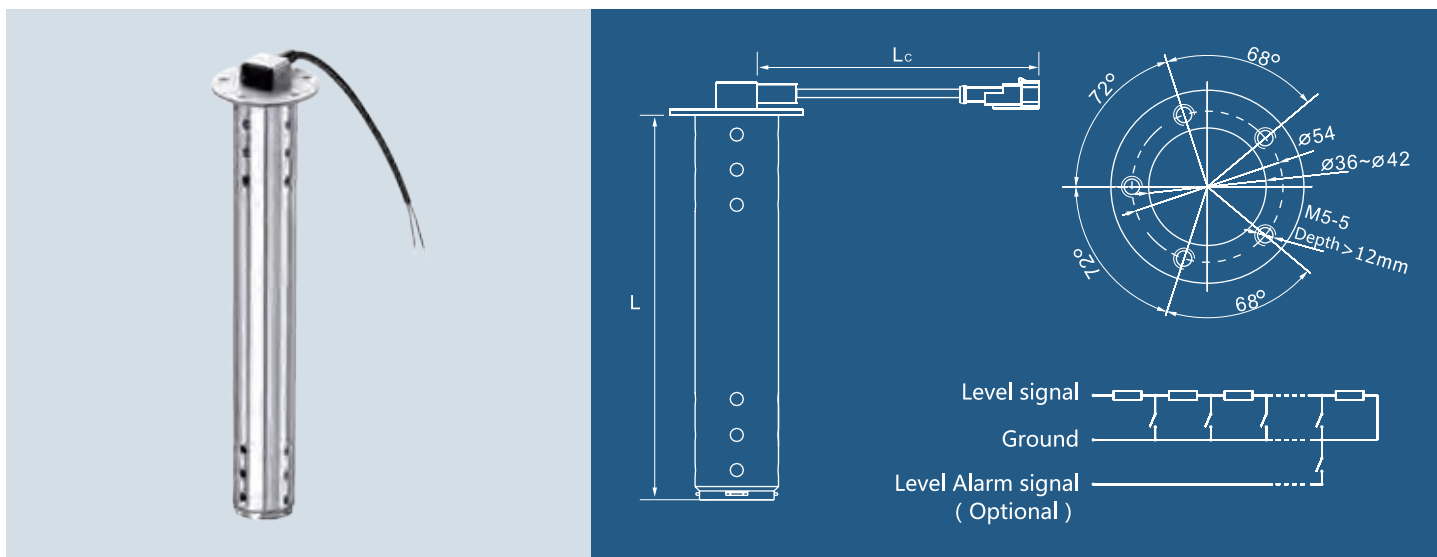
Art. No.	Length(mm)	Specification
FY63186	S3HT-U150	Output : 240~33Ω Mounting : BSP 1 1/4" Thread Gasket : NBR Length of wire : 460mm Material: SS316 Logo : KUS Length of Sensor: Customized
FY63187	S3HT-U175	
FY63062	S3HT-U200	
FY63188	S3HT-U225	
FY63189	S3HT-U250	
FY63203	S3HT-U275	
FY63063	S3HT-U300	
FY63014	S3HT-U350	
FY63064	S3HT-U400	
FY63190	S3HT-U450	
FY63191	S3HT-U500	

Art. No.	Length(mm)	Specification
FY63171	S3HT-E150	Output : 0~190Ω Mounting : BSP 1 1/4" Thread Gasket : NBR Length of wire : 460mm Material: SS316 Logo : KUS Length of Sensor: Customized
FY63172	S3HT-E175	
FY63173	S3HT-E200	
FY63174	S3HT-E225	
FY63148	S3HT-E250	
FY63205	S3HT-E275	
FY63149	S3HT-E300	
FY63089	S3HT-E350	
FY63146	S3HT-E400	
FY63175	S3HT-E450	
FY63152	S3HT-E500	

Note: The above items are without flange, but we can offer optional flange, refer to JSM1714 on page 56.

* Please contact us for more details.

S5H Series



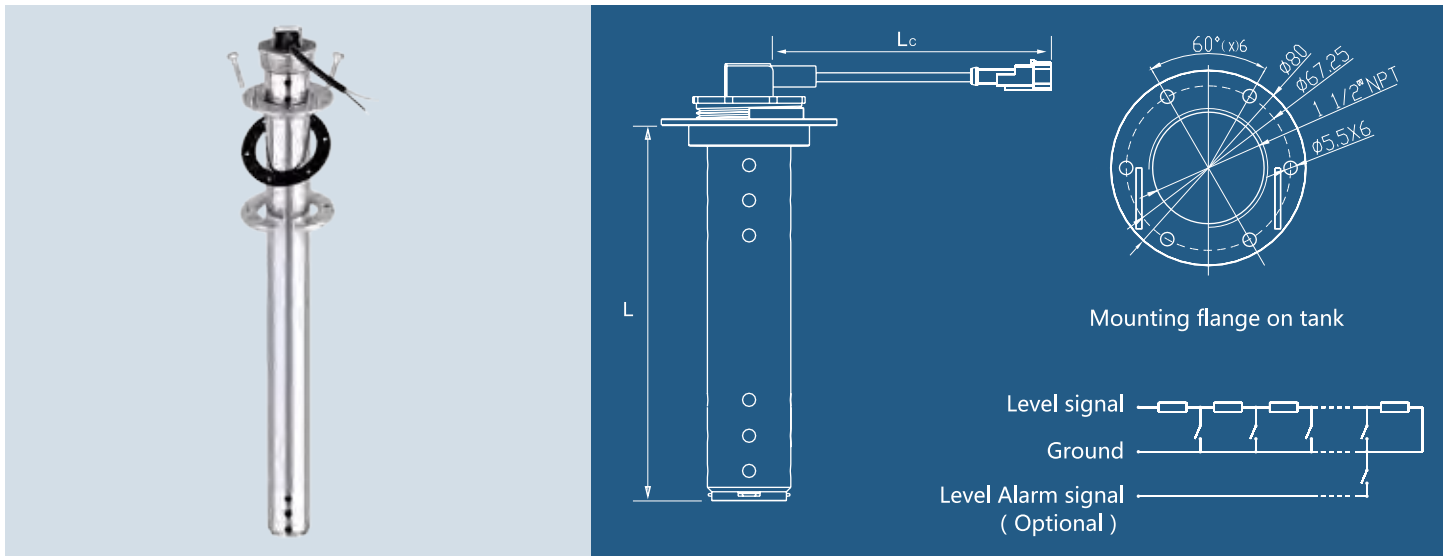
- ◆ Uses: Mainly used in black water or grey water tanks. Can also be used in fresh water tanks.
- ◆ Material: The main body is made of SS316 stainless steel.
- ◆ Length range: 4" , 6" , 8" , 12" , 16" , 20" , 30" It can also be customized according to your requirements.
- ◆ Mounting: SAE standard 5 holes, other mounting methods available.
- ◆ Using NPT thread to fix and seal the sensor and flange, with addition of Teflon tape belts to seal if necessary.
- ◆ Protection rank: IP67
- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal:
Resistance control signal, 0~190Ω , 240~33Ω, or customized as required; You can also choose current control signal, 0~20mA, 4~20mA or Voltage control signal, 0.5~4.5VDC, 0~5VDC.
- Resolution range: 10~40mm
- Operational temperature: -40°C ~ +85°C

Art. No.	Length(mm)	Specification
FYS00103	S5H-U150	Output : 240~33Ω Mounting : SAE standard 5 holes Gasket : NBR Length of wire : 460mm Material : SS316 Logo : KUS Length of Sensor: Customized
FYS00104	S5H-U175	
FYS00105	S5H-U200	
FYS00106	S5H-U225	
FYS00107	S5H-U250	
FYS00108	S5H-U275	
FYS00109	S5H-U300	
FYS00110	S5H-U350	
FYS00111	S5H-U400	
FYS00112	S5H-U450	
FYS00113	S5H-U500	

Art. No.	Length(mm)	Specification
FYS00092	S5H-E150	Output : 0~190Ω Mounting : SAE standard 5 holes Gasket : NBR Length of wire : 460mm Material : SS316 Logo : KUS Length of Sensor: Customized
FYS00093	S5H-E175	
FYS00094	S5H-E200	
FYS00095	S5H-E225	
FYS00096	S5H-E250	
FYS00097	S5H-E275	
FYS00098	S5H-E300	
FYS00099	S5H-E350	
FYS00100	S5H-E400	
FYS00101	S5H-E450	
FYS00102	S5H-E500	

* Please contact us for more details.

SHS Series



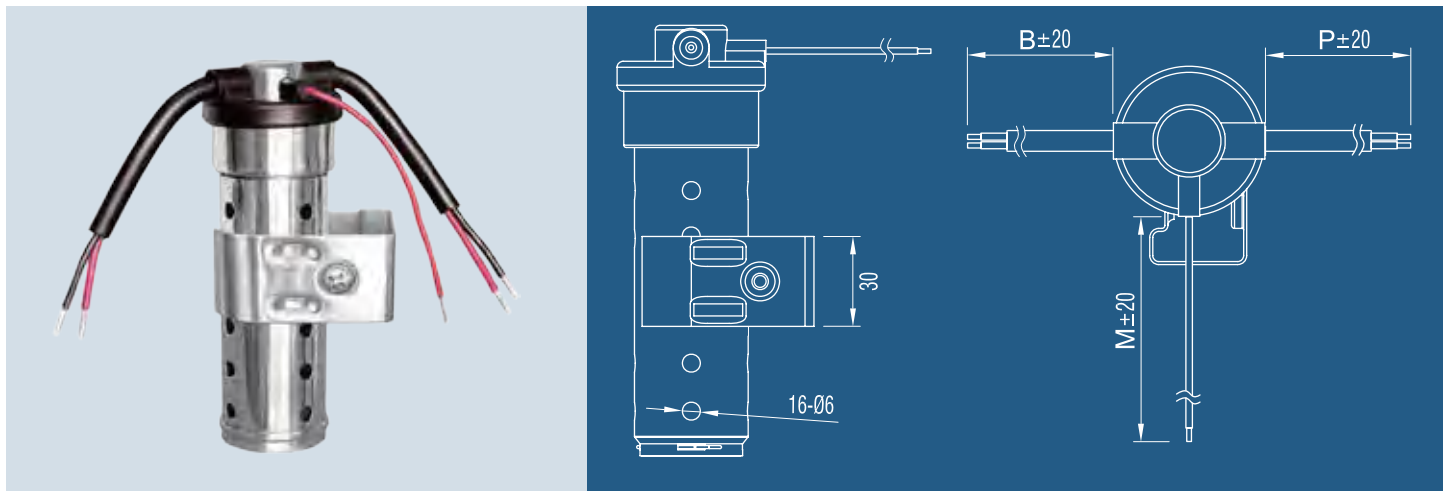
- ◆ Uses: Mainly used in black water or grey water tanks. Can also be used in fresh water tanks.
- ◆ Material: The main body is made of SS316 stainless steel.
- ◆ Length range: 4" , 6" , 8" , 12" , 16" , 20" , 30" It can also be customized according to your requirements.
- ◆ Mounting: NPT 1 1/2" thread twist-in, with standard 6 hole thread flange plate, standard 6 hole under ring and 6 piece of M5×30 screws.
- ◆ Using NPT thread to fix and seal the sensor and flange, with addition of Teflon tape belts to seal if necessary.
- ◆ Protection rank: IP67
- Utilizing magnetic field to control the reed on-off switch, the product features a long service life and protection against vibration.
- Rated power: 125mW
- Rated current for alarm switch: 500mA
- Wire: PVC material (PA corrugated pipe cover is optional)
- Connector: Delphi, Tyco, or others are available according to customer's requirements.
- Output signal: Resistance control signal, 0~190Ω , 240~33Ω, or customized as required; You can also choose current control signal, 0~20mA, 4~20mA or Voltage control signal, 0.5~4.5VDC, 0~5VDC.
- Resolution range: 10~40mm
- Operational temperature: -40°C ~+85°C

Art. No.	Length(mm)	Specification
FYS00126	SHS-U150	Output : 240~33Ω Mounting : NPT 1 1/2" Gasket : NBR Length of wire : 460mm Material: SS316 Logo : KUS Length of Sensor: Customized With flange
FYS00127	SHS-U175	
FYS00128	SHS-U200	
FYS00129	SHS-U225	
FYS00130	SHS-U250	
FYS00131	SHS-U275	
FYS00132	SHS-U300	
FYS00133	SHS-U350	
FYS00134	SHS-U400	
FYS00135	SHS-U450	
FYS00136	SHS-U500	

Art. No.	Length(mm)	Specification
FYS00115	SHS-E150	Output : 0~190Ω Mounting : NPT 1 1/2" Gasket : NBR Length of wire : 460mm Material: SS316 Logo : KUS Length of Sensor: Customized With flange
FYS00116	SHS-E175	
FYS00117	SHS-E200	
FYS00118	SHS-E225	
FYS00119	SHS-E250	
FYS00120	SHS-E275	
FYS00121	SHS-E300	
FYS00122	SHS-E350	
FYS00123	SHS-E400	
FYS00124	SHS-E450	
FYS00125	SHS-E500	

* Please contact us for more details.

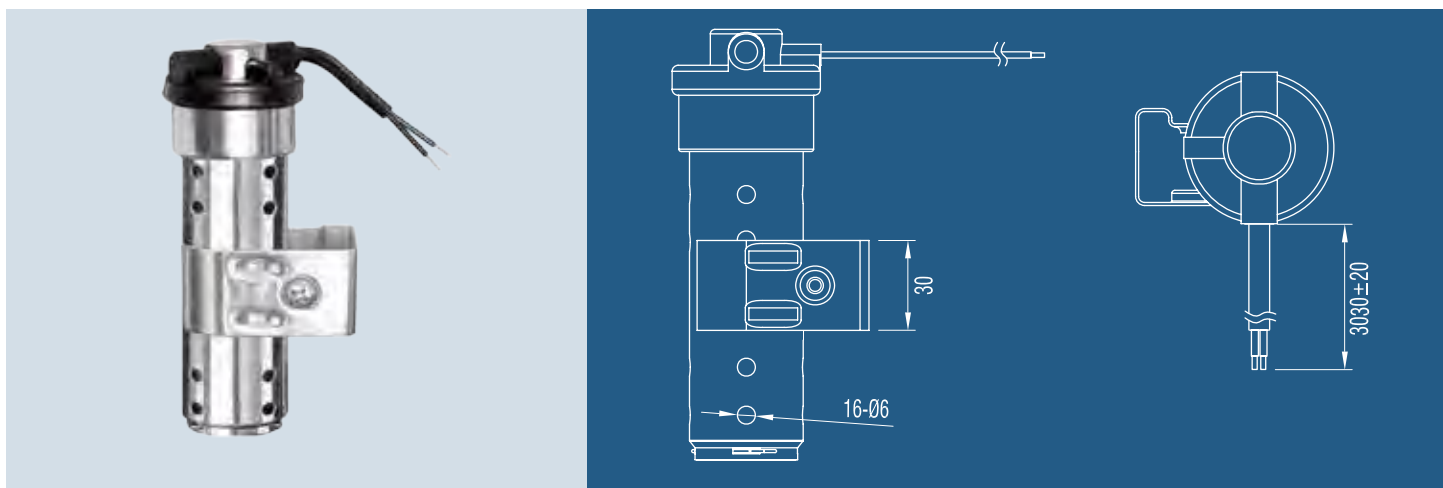
PBK Series



- ◆ Standard length is 4", length can also be customized. Rating working voltage can be 12V or 24V. single core wire can be used, and pump switch can be operated manually.
- This device is for detecting water level at the bottom of your boat, can also be used as a pump switch by manual operation. It can be installed at the bottom wherever is convenient. Adjustable bracket is to fix the sensor in place and slight adjustment of height. The housing, which can be conveniently disassembled and cleaned, can prevent foreign particles from interfering with the float's movement.

Art. No.	Length	Voltage	Mounting	Gasket	Connector	Length Of Wire(Lc)	Material
FY65120	100 mm	24V	BSP 1 1/4" Thread	NBR	NO	B:3000 mm P:800 mm M:3000 mm	SS 316
FY50639	100 mm	12V	BSP 1 1/4" Thread	NBR	YES	B:600 mm P:330 mm M:620 mm	SS 316
Customized	Customized	Customized	Customized	NBR/FPM	YES/NO	Customized	Customized

OVG Series

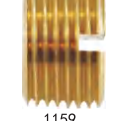
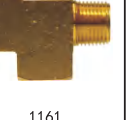
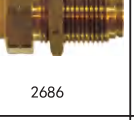
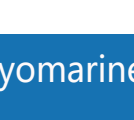
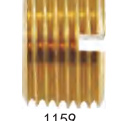
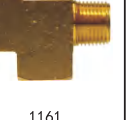


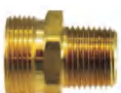
- ◆ Standard length is 4", length can also be customized. Rating working voltage can be 12V or 24V. single core wire can be used, and pump switch can be operated manually.
- The function of OVG is same as the PBK, it can also be used as a pump switch but by automatically.

Art. No.	Length	Voltage	Mounting	Gasket	Connector	Length Of Wire(Lc)	Material
FY65121	100 mm	24V/12V	BSP 1 1/4" Thread	NBR	NO	3030 mm	SS 316
Customized	Customized	Customized	Customized	NBR/FPM	YES/NO	Customized	Customized

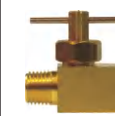
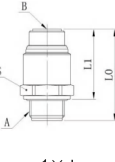
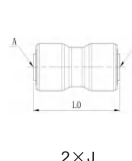
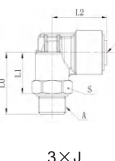
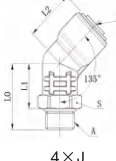
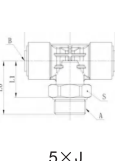
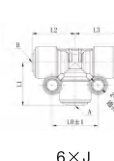
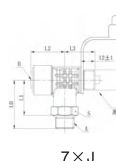
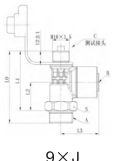
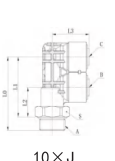
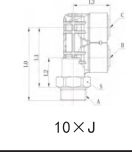
BRASS FITTINGS

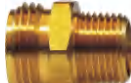
 2710	 2708	 2709	DOT NY CON P41-P48		 1571	 1572	 1573	 1574	 1575	 1576
 1577	 1578	 1579	 1579S	 1580	 1580S	 1581	 1582	 1584		
 1583	 1589	 1585	 1585S	 1586	 1587	 1588	DOT COPPER P49-P53		 3020	
 3021	 3022	 3023	 3024	 3025	 3026	 3027	 3028	 3029		
 3030	 3031	HOSE BARB P54-P70		 1188	 1189	 1191	 1192	 1198	 1196	
 1190	 1199	 1212	 1213	 1214	 1204	 1202	 1203	 1205		
 1207	 1021	 1206	 1194	 1208	 1209	 1210	 1211	 1216		
 1215	 1193	 1197	 1200	 1218	 1219	 1217	 1220	 1221		
 1222	 1223	 1224	 3033	 3034	 3035	TOBE BARB P71-P79		 1050	 1051	

PIPE P6-P20								
	1140	1141	1142	1143	1144	1145	1146	1147
								
	1148	1150	1151	1149	1152	1153	1154	1156
								
	1157	1158	1159	1160	2718	2719	2713	2720
								
	2712	2715	2720	1164	1165	1161	1162	1167
								
	1168	1171	1163	1169	1172	1170	2673	2674
BRASS PUSHIN P24-P32								
	2675	2676	2677	2678	2681	2682	2683	2685
								
	2679	2680	2690	2689	2686	2687	2688	2692
								
	2693	2694	2695	2696	2699	2697	2698	2701
								
	2702	2703	2704	2705	2706	2710	2707	3040
								
	2710							
DOT PUSHIN P33-P40								
	1140	1141	1142	1143	1144	1145	1146	1147
								
	1148	1150	1151	1149	1152	1153	1154	1156
								
	1157	1158	1159	1160	2718	2719	2713	2720
								
	2712	2715	2720	1164	1165	1161	1162	1167
								
	1168	1171	1163	1169	1172	1170	2673	2674

	JIC 37° P102-P104							
1732		1735	1736	1738	1737	1741	1739	1740
COMPRESSION P105-115								
	1105	1106	1125	1107	1118	1108	1109	1110
								
1111	1119	1120	1128	1121	1122	1112	1113	1123
						SPLIT SLEEVE P116-P117		
1116	1117	1124	1115	1114	1126		1130	1131
			DOTFOR HOSE P118-P123					
1132	1133	1135		1187	1173	1186	1174	1175
								
1190	1199	1212	1213	1214	1204	1202	1203	1205
	DOTFOR HOSE P124-P127							
1185		1231	1229	1230	1228	1232	1233	1234
				INVERT D P128-P136				
1235	1227	1226	1225		22-009	22-012	22-022	22-029
								
22-041	22-057	22-070	22-085	22-091	22-1100	22-110	22-118	22-127

 1052	 1053	 1054	 1056	 1058	 1059	 1055	 1057	 1061	
 1062	 1063	 1066	 1084	 1064	 1065	 1067	 1070	 1068	
 1069	 1083	 1071	 1072	 1073	 1080	 1081	 1082	 1076	
 1074	 1075	 1077	 1078	 1079	PUSH ON P80-P86		 1090	 1091	 1092
 1094	 1099	 1100	 1101	 1104	 1103	 1097	 1098	 1102	
 1093	 1095	 1096	SAE 45° P87-P101		 1700	 1701	 1702	 1703	 1704
 1705	 1706	 1707	 1708	 1709	 1710	 1711	 1715	 1714	
 1716	 1723	 1721	 1722	 1725	 1724	 1720	 1719	 1726	
 1712	 1718	 1717	 1713	 1727	 1728	 1729	 1730	 1731	

							TRUCK VALVES P152	
XJ56028	XJ56036	XJ56045	XJ56048	XJ56050	XJ56055	XJ56060		XJ56450
			SOLID BOTTOM VALVES P153-P154					
XJ56465	XJ56475	XJ56485		XJ56400	XJ56411	XJ56400M	XJ56406M	XJ56411M
	333-B P155-P160							
XJ56429M		11×J	12×J	13×J	14×J	15×J	16×J	17×J
								
18×J	19×J	20×J	21×J	22×J	23×J	24×J	25×J	26×J
							310 P160-P169	
27×J	28×J	29×J	30×J	31×J	32×J	32×J		1×J
								
2×J	3×J	4×J	5×J	6×J	7×J	8×J	9×J	10×J
	PTC&PTCR P170-P173							
10×J		3044	3045	3046	3047	3048	3049	3050
								
3051	3052	3053	3054	3055	3056	3057	3058	

 22-147	 22-200	 22-206	 22-230	 22-310	 22-250	 22-335	 22-336	 22-342
GARDEN HOSE P137-P144	 40000	 40011	 40001	 60016	 40016	 40078	 40047	 40055
 40181	 40087	 40066	 40054	 40098	 40021	 40103	 40142	 40026
 42096	 40450	 40123	 40052	 40050	 40031	 40039	 40025	 40464
 40453	 40469	 40457	 40505	 40510	 40516	 40545	 40550	 40540
 40565	 40570	 40560	 40526	 40530	 40161	 40162	 40140	 40627
 40637	 40640	 40638	DRAIN COCKS P145-P148	 XJ56064	 XJ51066	 XJ56068	 XJ56069	 XJ56070
 XJ50595	 XJ56079	 XJ56074	 XJ56078	 XJ56080	 XJ56084	 XJ56088	 XJ56085	SHUT-OFF COCKS P149
 XJ56130	 XJ56140	 XJ56151	 XJ56160	 XJ56165	NEEDLE VALVES P150-151	 XJ56002	 XJ56011	 XJ56020

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