



CYCLE NAME INDUSTRIES CO., LTD.

No.81, Wenhua E. Rd., Guishan Dist., Taoyuan City 333006, Taiwan (R.O.C.)



Tel: 886-3-3970257

Fax: 886-3-3970435

E-Mail: cyclenam@ms34.hinet.net

Website: cyclename.com



CATALOG

2026

PVD TELESCOPING DROP LADDER *Made of SUS304						
Part No	Step	Length Deployed	Length Stowed	C-C	Colour	
PV8331S	3	35"	14-1/2"	10"	Charcoal	
PV8341S	4	45.5"	15-1/2"	10"	Charcoal	

PVD ROUND SIDE HINGE *Made of 304Stainless Steel				
Part No	Length	Width.	Thk	
PV7472S	64.77	64.77	2.0	

PVD DOOR HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
PV7419S	76.2	37.0	2.0	

PVD DOOR HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
PV7433S	76.2	37.0	2.0	

PVD LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
PV7422S	57.0	37.0	2.0	

PVD DOOR HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
PV7420S	36.5	35.7	2.0	

PVD LOCKER HINGES *Made of 304 Stainless Steel					
Part No	Length	Width.	Thk		
PV7443S	74.0	38.1	2.0		

PVD LOCKER HINGE *Made of 304 Stainless Steel					
Part No	Length	Width.	Thk		
PV7466S	75.0	74.0	2.0		

PVD ANTI-SLAMMING DOOR HINGES *Made of 316 Stainless Steel					
Part No	Length	Width.	Thk	Cover	
PV3427SACQ	37.0	38.0	2.0	Yes	
PV3427SAQ	37.0	38.0	2.0	NO	

PVD ANTI-SLAMMING DOOR HINGES *Made of 316 Stainless Steel					
Part No	Length	Width.	Thk	Cover	
PV3428SACQ	57.0	37.0	2.0	Yes	
PV3428SAQ	57.0	37.0	2.0	NO	

PVD ANTI-SLAMMING DOOR HINGES *Made of 316 Stainless Steel					
Part No	Length	Width.	Thk	Cover	
PV3429SACQ	57.0	37.0	2.0	Yes	
PV3429SAQ	57.0	37.0	2.0	NO	

PVD ANTI-SLAMMING DOOR HINGES *Made of 316 Stainless Steel					
Part No	Length	Width.	Thk	Cover	
PV7433SACQ	76.0	37.0	2.0	Yes	
PV7433SAQ	76.0	37.0	2.0	NO	

PVD ANTI-SLAMMING DOOR HINGES

*Made of SUS316 Stainless Steel

Part No	Length	Width.	Thk	Cover
PV7419SACQ	76.0	37.0	2.0	Yes
PV7419SAQ	76.0	37.0	2.0	NO

**PVD S.S HAND RAIL W/FINGER GRIP**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Round Tube	Colour
PV2055RS	219.1(8-5/8")	5/16"*2"	25.4(1")	Black

**PVD S.S. HANDRAIL**

*Made of 316 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Oval Tube	Colour
PV7870SAR	304.8(12")	Φ50.0	25.4*18.8	Black
PV7872SAR	406.4(16")	Φ50.0	25.4*18.8	Black
PV7873SAR	457.2(18")	Φ50.0	25.4*18.8	Black

**PVD TWISTED TUBE SS HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Surface treatment
PV3463S	8"	Polished black PVD
PM3463S	8"	Satin black PVD

**PVD TWISTED TUBE SS HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Surface treatment
PV3463SB	8"	Polished black PVD
PM3463SB	8"	Satin black PVD



PVD S.S. FLUSH MOUNT ROD HOLDER

*Made of Stamped 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Flange	Colour
PV7739S15	9"	1-1/2"	15°	Black
PV7739S30	9"	1-1/2"	30°	Black
PV7739S90	9"	1-1/2"	90°	Black
PC7739S15	9"	1-1/2"	15°	Charcoal
PC7739S30	9"	1-1/2"	30°	Charcoal
PC7739S90	9"	1-1/2"	90°	Charcoal

**PVD S.S STAMPED LOUVERED VENT**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Width	Length	Colour
PV7720S	0.8(0.03")	127(5")	228.0(8.97")	Black

**PVD S.S STAMPED LOUVERED VENT**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Width	Length	Colour
PV7721S	0.8(0.03")	65(2.56")	127.0(5")	Black

**PVD S.S STAMPED LOUVERED VENT**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Width	Length	Colour
PV7722S	0.8(0.03")	115(4.53")	127.0(5")	Black

**PVD S.S STAMPED LOUVERED VENT**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Width	Length	Colour
PV7723S	0.8(0.03")	115(4.53")	231.8(9.13")	Black

**PVD S.S. HEAVY DUTY CLEAT**

* Made of 316 Stainless Steel

Part No.	Cross bar	Height	Base	Colour
PV7910SAO	19.6*10.5*150	45.0	5.0t*30.0*89.5	Black



PV7911SAO	22.0*15.0*205	55.0	5.0t*35.0*120.5	Black	
PV7912SAO	29.0*18.0*265	70.0	8.0t*40.0*150.0	Black	
PV7913SAO	38.0*22.0*310	80.0	10.0t*50.0*160.0	Black	

PVD OPEN BASE CLEAT *Made of casted 316 Stainless Steel					
Part No	Length	Height	Fastener	Colour	
PV9995SA4	4"	1"	#8	Black	
PV9995SA6	6"	1-1/4"	#10	Black	
PV9995SA8	8"	1-1/2"	1/4"	Black	
PV9995SA10	10"	1-3/4"	5/16"	Black	
PV9995SA12	12"	2-1/8"	5/16"	Black	

PVD S.S. CLEAT *Made of 316 Stainless Steel				
Part No	Length	Height	Colour	
PV7917SA6	152	36	Black	
PV7917SA8	203	48	Black	
PC7917SA6	152	36	Charcoal	
PC7917SA8	203	48	Charcoal	

PVD FOLDING CLEAT *Investment Cast 316 Stainless Steel					
Part No.	Length	Width	Height		
PV3176SA5N	4.7"	1.66"	0.56"	Black	
PV3176SA6N	6"	2"	0.56"	Black	
PV3176SA8N	8"	2.67"	0.77"	Black	
PC3176SA5N	4.7"	1.66"	0.56"	Charcoal	
PC3176SA6N	6"	2"	0.56"	Charcoal	
PC3176SA8N	8"	2.67"	0.77"	Charcoal	

PVD LED READINGLIGHT *Made of Cu				
Part No	Base	LED	Surface treatment	
2986B	85.8(3.78")	MR-16-3W	Brass	
2986BC	85.8(3.78")	MR-16-3W	CP Brass	
PC2986B	85.8(3.78")	MR-16-3W	PVD(Charcoal)	

PVD LED READINGLIGHT *Made of SUS316				
Part No	Base	LED	Surface treatment	
3460SA	49.0(1.92")	3W	Polishing	
PC3460SA	49.0(1.92")	3W	PVD(Charcoal)	

PVD TOP SLIDE FOR BALL-JOINT *Made of 316 Stainless Steel		
Part No.	Tube Size	
PV3505SA22	7/8"	
PV3505SA25	1"	

PVD CONCAVE DECK HINGES WITH PINS AND LANYARDS *Made of 316 Stainless Steel		
Part No.		
PV3506SA1		
PV3506SA2		

PVD DECK HINGES ARE EQUIPPED WITE PINS AND LANYARDS *Made of 316 Stainless Steel		
Part No.		
PV3507SA		

PVD TOP CAP WITH BALL-JOINT *Made of 316 Stainless Steel		
Part No.	Tube Size	
PV3508SA22	7/8"	
PV3508SA25	1"	

PVD 90° TOP CAP WITH BALL-JOINT *Made of 316 Stainless Steel		
Part No.	Tube Size	
PV3508SAL	7/8"	

PVD DECK HINGES ARE EQUIPPED WITE PINS AND LANYARDS

*Made of 316 Stainless Steel

Part No.

PV3509SA



PVD DECK HINGE WITH D-RONG PORT & STARBOARD

*Made of 316 Stainless Steel

Part No.

PV3510SAP

PV3510SAS



PVD DECK HINGE WITH D-RONG PORT & STARBOARD

*Made of 316 Stainless Steel

Part No.

PV3511SAP

PV3511SAS



PVD HOOK SKI TOW SS WITH BACKING PLATE AND TOGGLE RITAINER

*Made of 316 Stainless Steel

Part No.	Lenght	Mounting Shaft
PV3444SA	120mm	10mm*72mm



PVD ROUND SLAM LATCH LOCK

*Made of Casting 316 Stainless Steel

Part No.	Flange DIA	Cut-out DIA	Surface treatment
PV3188SA1	2.4"	2"	Polished black PVD
PM3188SA1	2.4"	2"	Satin black PVD

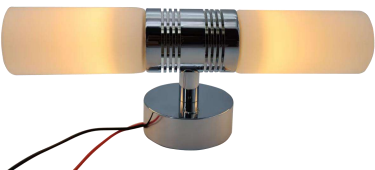


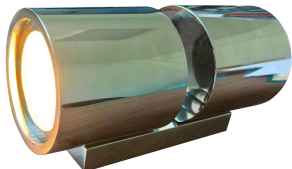
PVD STEERING WHEEL W/PU FOAM

*Made of SS 316

Part No	Size	Shaft	Rim Size	Surface treatment
PV7319SF8	13-7/8"	3/4"	1-1/4"	Polished black PVD
PM7319SF8	13-7/8"	3/4"	1-1/4"	Satin black PVD



LED READING LIGHT *Made of SUS316				
Part No	Base	LED	Length	
3460SA1	55.0(2.16")	6W	200.0mm	

LED READING LIGHT *Made of SUS316				
Part No	Base	LED	Length	
3460SA3	110.0mm*40.0mm	4+4W	160.0mm	

OUTBOARD ENGINE LOCK *Made of SUS304				
Part No.	Length	Width	High	
2905SB	12"	1.56"	1.83"	

OUTBOARD ENGINE LOCK *Made of SUS304				
Part No.	Length	Width	High	
2905S	12"	1.56"	1.83"	

QUICK DISASSEMBLY AND ASSEMBLY OF OUTBOARD ENGINE LOCK *Made of SUS316/201						
Part No.	Length	Width	Height	Colour	M'TL	
2905SAC	12"	1.47"	1.83"	Silver	SUS316	
2905SCB	12"	1.47"	1.83"	Black	SUS201	

S.S. LIFT HANDLE *Made of Stamped 304 Stainless Steel					
Part No	Height	Width	Length	Spring	
1200S	5.0(3/16")	48.7(1-15/16")	54.6(2-3/16")	No	
1200S2	5.0(3/16")	48.7(1-15/16")	54.6(2-3/16")	Yes	

S.S. LIFT HANDLE

*Made of Stamped 304 Stainless Steel

Part No	Height	Width	Length
1200S1	5.0(3/16")	48.7(1-15/16")	54.6(2-3/16")

**S.S. SPRING LOADED FLUSH LIFT HANDLE**

*Made of Stamped 304 Stainless Steel

Part No	Height	Width	Length	Spring
1202S	7/16"	2-3/16"	2-9/16"	Yes
1206S	7/16"	1-1/2"	1-3/4"	Yes
1202N	3/8"	2-3/16"	2-9/16"	No

**S.S. LIFT HANDLE**

*Made of Stamped 304 Stainless Steel

Part No	Height	Width	Length
2977S	8.4(5/16")	57(2-3/16")	76(3")

**S.S. FLUSH PULL**

*Made of Casting 304 Stainless Steel

Part No	Length	Width	Height	M'TL
3165S	3-5/8"	2-3/8"	7/16"	SUS304
3165SA	3-5/8"	2-3/8"	7/16"	SUS316

**FLUSH PULL**

*Made of Nylon

Part No	Length	Width	Height
3165PB	3.68"	2.42"	1"

**S.S. FLUSH PULL**

*Made of Casting 316 Stainless Steel

Part No	Length	Width	Height
3259SA	76.2	56.0	9.0



S.S. FLUSH PULL

*Made of Casting 316 Stainless Steel

Part No	Length	Width	Height	The flange thickness
3260SAS	48mm	38.5mm	12mm	3mm
3260SAL	63mm	44.5mm	8.0mm	3.5mm

**S.S. FLUSH PULL**

*Made of Casting 316 Stainless Steel

Part No	Dia.	High	The flange thickness
3241SA	51.5mm	10.7mm	3.0mm

**S.S. SPRING LOADED FLUSH LIFT HANDLE**

*Made of Stamped 304 Stainless Steel

Part No	Height	Width	Length	Spring
1202S1	8.4(5/16")	57(2-3/16")	76(3")	Yes
1202S2	8.4(5/16")	57(2-3/16")	76(3")	Yes

**S.S. SPRING LOADED FLUSH LIFT HANDLE**

*Made of Stamped 316 Stainless Steel

Part No	Size	High	Shape	Spring
3105SA	Φ51.5mm	18mm	rounded	Yes
3105SAQ	51.0*51.0	18.2mm	Square	Yes

**FLUSH PULL**

*Made of Casting 304 Stainless Steel/NYLON

Part No	Length	Width	Height	M'TL	Color
3306PW	58mm	58mm	17.8mm	NYLON	White
3306PB	58mm	58mm	17.8mm	NYLON	Black
3306SA	58mm	58mm	17.8mm	SUS316	

**ROUND SLAM LATCH**

*Made of Nylon

Part No.	Flange DIA	Cut-out DIA	Color
3202PW	2.4"	2"	White
3202PB	2.4"	2"	Black



ROUND SLAM LATCH

*Made of Nylon

Part No.	Flange DIA	Cut-out DIA	Color	Lock
3202PLW	2.4"	2"	White	Yes
3202PLB	2.4"	2"	Black	Yes

**ROUND SLAM LATCH**

*Made of Casting 316 Stainless Steel

Part No.	Flange DIA	Cut-out DIA
3188SA	2.4"	2"

**ROUND SLAM LATCH LOCK**

*Made of Casting 316 Stainless Steel

Part No.	Flange DIA	Cut-out DIA
3188SA1	2.4"	2"

**ROUND SLAM LATCH**

*Made of Casting 316 Stainless Steel

Part No.	Flange DIA	Cut-out DIA
3188SA3	2.4"	2"

**ROUND SLAM LATCH**

*Made of Casting 316 Stainless Steel

Part No.	Flange DIA	Cut-out DIA
3188SAS	1.9"	1.5"

**TWIST LOCK PULL LATCH**

*Made of 316 Stainless Steel

Part No.	Flange foreign economic	Hole diameter fit	Height
3284SA	φ98	φ75.3	97.5



CAM LATCH T-HANDLE EXPOSED FASTENER

*Made of 316 Stainless Steel

Part No.	Flange length	Flange width	Height
1250SA	96.8	75.6	81.4

**CAM LATCH-SQUARE T-HANDLE**

*Made of 316 Stainless Steel

Part No.	Flange length	Flange width	Height
1251SA	78.8	64.5	82.1

**COMPRESSION LATCH-ROUND T-HANDLE**

*Made of 316 Stainless Steel

Part No.	Flange foreign economic	Height
1252SA	Φ78	82.2

**COMPRESSION LATCH-ROUND T-HANDLE**

*Made of 316 Stainless Steel

Part No.	Flange foreign economic	Height
3314SA	Φ50.6mm	93.5mm

**CAM LATCH-SQUARE T-HANDLE**

*Made of 316 Stainless Steel

Part No.	Flange foreign economic	Height
3454SA	96.0mm*76.0mm	130.0mm



COMPRESSION LATCH-ROUND T-HANDLE

*Made of 316 Stainless Steel

Part No.	Flange foreign economic	Height	Mounting Plate
3457SA	Φ65.0mm	76.0mm	5.0mm
3457SA1	Φ65.0mm	76.0mm	13.0mm

**COMPRESSION LATCH-ROUND T-HANDLE**

*Made of 316 Stainless Steel and Nylon

Part No.	Flange foreign economic	Height	Color
3326SAPB	Φ63.0mm	59.0mm	Black
3326SAPW	Φ63.0mm	59.0mm	White

**S.S SWIVEL HASP (STAMPED)**

*Made of Stamped 304 Stainless Steel

Part No	Closed L.	Width
7750S	2-3/4"	1"
7751S	3-3/4"	1"

**LOCKING HASP**

*Made of 304 Stainless Steel

Part No.	Width	Length
7752S	29(1-1/8")	76(3")

**S.S SAFETY HASP (STAMPED) W/FIXED PLATE**

*Made of Stamped 304 Stainless Steel

Part No	Closed L.	Width
7753S	2-3/4"	1"
7754S	3-3/4"	1"

**S.S SWIVEL HASP (STAMPED)**

*Made of Stamped 304 Stainless Steel

Part No	Closed L.	Width
7755S	3"	1-1/8"



HEAVY DUTY BARREL BOLT

*Made of Casting 316 Stainless Steel

Part No	Length	Width	Bolt Length
1209SAS	3-1/2"	1-1/2"	3"
1209SAM	4-1/4"	1-1/2"	4"
1209SAL	5-1/4"	1-1/2"	5"

**HEAVY DUTY BARREL BOLT**

*Made of Casting 316 Stainless Steel

Part No	Length	Width
3217SA	3.4"	1-1/4"

**HEAVY DUTY BARREL BOLT**

*Made of 304 Stainless Steel

Part No	Base Length	Base Width	Bolt Length
3327SZ	72.0mm	40.0mm	150.0mm
3327SSZ	56.5mm	30.0mm	128.5mm
3327SLZ	119.0mm	40.0mm	216.5mm

**BARREL BOLT**

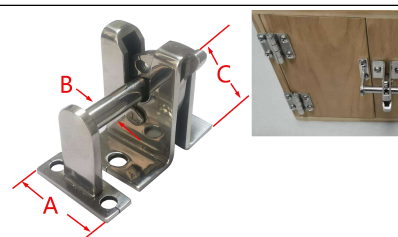
*Made of 304 Stainless Steel And Nylon

Part No	Length	Width	Height
1370P	108.8mm	20.6mm	32.8mm

**SELF-LOCKING DEADBOLT**

*Made of 316 Stainless Steel

Part No	A	B	C
3438SA	35.0mm	8.0mm	50.0mm

**MAGNETIC DOOR CATCH-SHORT**

*Made of 316 Stainless Steel

Part No.	Stop length	Suction
0442SA1N	1.8"	1.5Kg
0442SA4N	3.5"~4.5"	2.0kg



MAGNETIC DOOR CATCH-SHORT

*Made of 316 Stainless Steel

Part No.	Stop length	Suction
0442SA1	2"	1.5Kg
0442SA2	2"	2.0Kg
0442SA3	2"	5.0Kg

**CUSHIONED DOOR HOLDER**

*Made of Casting 316 Stainless Steel

Part No	Length	Base
3161SA	2.5"	2"
3161SAL	3.35"	2"

**CUSHIONED DOOR HOLDER**

*Made of Casting 316 Stainless Steel

Part No	Length	Base
3161SA90	3.5"	2"

**CUSHIONED DOOR HOLDER**

*Made of Casting 316 Stainless Steel

Part No	Length range	Base
3161SAN	2.56" to 4.33"	2"

**CUSHIONED DOOR HOLDER**

*Made of Casting 316 Stainless Steel

Part No	Length range	Base	Suction
0442SA5	3.22" to 3.7"	2"	4.5Kg

**DOOR HOLDER**

*Made of Stainless Steel

Part No.	Base Size	Height
1280S	1-9/16"*1-5/16"	2-3/4"
1281S	1-9/16"*1-5/16"	1-5/8"
1282S	1-1/16"*1-1/8"	1-1/2"

**STUD CATCH**

*Made of SS 304

Part No.	Base Size	Height	MT'L
3019S	7/16"*1-15/16"	1/2"	Casted 304



HATCH FASTENER

*Made of 304 Stainless Steel

Part No	Width	Length
2925SE	26.5(1.04")	66~75(2.6"~3")
2925ME	40(1.57")	115~125(4.53"~4.92")
2925LE	60(2.36")	160.0~180.0((6.25"~7.1"))

**HANG BUCKLE**

*Made of 316 Stainless Steel

PartNo	Width	Length	Mounted catch degree
0462SA	28.8	80.0	0
0462SAV	28.8	80.0	0

**HANG BUCKLE**

*Made of 316 Stainless Steel

PartNo	Width	Length	Mounted catch degree
0462SAN	28.8	80.0	90

**HANG BUCKLE**

*Made of 316 Stainless Steel

PartNo	Width	Length	Height
0463SA	82.0	25.5	16.2

**HANG BUCKLE**

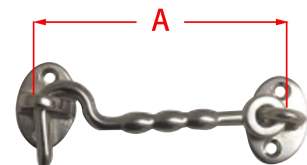
*Made of 316 Stainless Steel

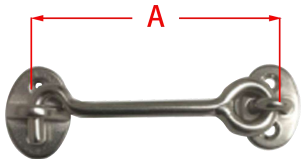
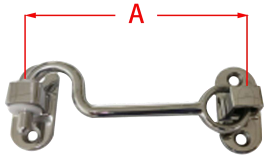
PartNo	Width	Length
3254SA	50.0(2")	112.9(4.5")

**HOOK**

*Made of 316 Stainless Steel

PartNo	A
3255SA3	3"
3255SA4	4"



HOOK *Made of 316 Stainless Steel											
<table><tr><td>PartNo</td><td>A</td></tr><tr><td>3256SA2</td><td>2.5"</td></tr><tr><td>3256SA3</td><td>3"</td></tr></table>				PartNo	A	3256SA2	2.5"	3256SA3	3"		
PartNo	A										
3256SA2	2.5"										
3256SA3	3"										

Hinge *Made of 316 Stainless Steel					
Part No	Dia	Thickness	Bottom hole		
3257SA	58	4.5	4.1		

ANTI-RATTLE WINDOW STOP *Made of 304 Stainless Steel					
Part No	Length	Screw	Thickness		
3281S	38.1mm	M4	2.5mm		

HANDRAIL W/FINGER GRIP *Made of 304 Stainless Steel/AL						
Part No.	Stud Distance (Center to Center)	Base Size	Sectional Dimension	M'TL		
3375S8	8"	55*32.4	27.5*23.2	SUS304		
3375S12	12"	55*32.4	27.5*23.2	SUS304		
3375AA8	8"	67*44	27.5*23.2	AL		
3375AA12	12"	67*44	27.5*23.2	AL		

S.S. HANDRAIL W/FINGERGRIP *Made of 316 Stainless Steel					
Part No.	Stud Distance (Center to Center)	Base Size	Sectional Dimension		
3414SA3	300mm	Φ55.0	Φ22.2		
3414SA4	400mm	Φ55.0	Φ22.2		

S.S.HANDRAIL

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Thread	Oval Tube
2050SB	12"	5/16"	25.4*18.8
2051SB	16"	5/16"	25.4*18.8
2052SB	18"	5/16"	25.4*18.8
2053SB	24"	5/16"	25.4*18.8
2054SB	9"	5/16"	25.4*18.8

**5/16-18 DOUBLE END THREAD W/PVC THREAD CAP**

*Made of 304 Stainless Steel

Part No.	Length
1379STD	60.3

**S.S HEAVY DUTY OVAL HANDRAIL W/FLANGE & STUD**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Oval Tube
2050S	304.8(12")	5/16"*1-3/4"	25.4*18.8
2051S	406.8(16")	5/16"*1-3/4"	25.4*18.8
2052S	457.2(18")	5/16"*1-3/4"	25.4*18.8
2053S	609.6(24")	5/16"*1-3/4"	25.4*18.8
2054S	219.1(8-5/8")	5/16"*1-3/4"	25.4*18.8

**S.S.HANDRAIL**

*Made of 316 Stainless Steel

Part No.	Stud Distance (Center to Center)	Base Dia	Oval Tube	Fastener
2070SA	9"	Φ57.02-1/4")	25.4*18.8	1/4"
2071SA	12"	Φ57.0(2-1/4")	25.4*18.8	1/4"
2072SA	16"	Φ57.0(2-1/4")	25.4*18.8	1/4"
2073SA	18"	Φ57.0(2-1/4")	25.4*18.8	1/4"
2074SA	24"	Φ57.0(2-1/4")	25.4*18.8	1/4"



S.S.HANDRAIL

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Base Size	Round Tube
2075S	9"	55.0*32.4	Φ25.4(1")
2076S	12"	55.0*32.4	Φ25.4(1")
2077S	16"	55.0*32.4	Φ25.4(1")
2078S	18"	55.0*32.4	Φ25.4(1")
2079S	24"	55.0*32.4	Φ25.4(1")

**S.S. OVAL HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Oval Tube
7870S	12"	5/16"*2"	25.4*18.8
7872S	16"	5/16"*2"	25.4*18.8
7873S	18"	5/16"*2"	25.4*18.8
7875S	24"	5/16"*2"	25.4*18.8

**S.S. OVAL HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Plate Size	Round Tube	Fastener
9968S	9"	1-5/8"*2-1/2"	1"	1/4"

**S.S HANDRAIL W/LED**

* Made of 304 Stainless Steel

Part No	Stud Distance (Center to Center)	Round Tube	LED
3186S12	304.8(12")	25.4(1")	2
3186S18	457.2(18")	25.4(1")	3

**S.S. HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Round Tube
3119S	16-1/2"	Φ25.4(1")



S.S. HANDRAIL

*Made of 316 Stainless Steel

Part No.	Stud Distance (Center to Center)	Round Tube
2637SAB8	7-1/2"	Φ25.4(1")

**S.S. HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Round Tube
9601SR	10-1/2"	Φ22.2(7/8")

**S.S. HAND RAIL W/FINGER GRIP**

*Made of 304 Stainless Steel

Part No	Stud Distance (Center to Center)	Stud	Round Tube
2055RS	219.1(8-5/8")	5/16"*2"	25.4(1")
2056RS	304.8(12")	5/16"*2"	25.4(1")
2060RS	609.6(24")	5/16"*2"	25.4(1")
2061RS	406.4(16")	5/16"*2"	25.4(1")
2062RS	457.2(18")	5/16"*2"	25.4(1")

**S.S. HANDRAIL**

*Made of 316 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Round Tube
7878SA3	8"	5/16"*3-1/4"	Φ22 (7/8")
7878SA	8"	5/16"*2"	Φ22 (7/8")
7879SA	13"	5/16"*1-1/2"	Φ22 (7/8")

**TWISTED TUBE SS HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Surface treatment
3463S	8"	Polishing
PV3463S	8"	Polished black PVD
PM3463S	8"	Satin black PVD



TWISTED TUBE SS HANDRAIL

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Surface treatment
3463SB	8"	Polishing
PV3463SB	8"	Polished black PVD
PM3463SB	8"	Satin black PVD

**S.S HANDRAIL**

*Made of 316 Stainless Steel

Part No.	I.D.	O.D.	Stud
2063SA	Φ23	Φ25	47

**S.S.HANDRAIL**

*Made of 304 Stainless Steel

Part No.	Stud Distance (Center to Center)	Stud	Oval Tube
7774S	24"	5/16"*1-3/4"	25.4*18.8

**RUBBER BASE PLATE FOR HANDRAIL**

*Made of Rubber

Part No.	Length	Width
9628RG	1.14"	0.91"
7870RG	1.42"	1"

**TEAK HANDRAIL**

*Made of Teak

Part No.	Stud Distance (Center to Center)	Stud
7600T	19.7"	3-M6*40
7601T	9.8"	2-M6*40



HANDRAIL

*Made of AL

Part No.	Stud Distance (Center to Center)	screw thread	Color
3551AA	96.0	M4	Silver
3551AAB	96.0	M4	Black

**HEAVY DUTY STUD MOUNT CLEAT**

*Made of Investment Cast 316 Stainless Steel

Part No	Size	Stud
2001SA	10"	1/2"*3"
2002SA	8"	3/8"*2.5"
2003SA	6"	5/16"*2"

**LARGE LIFT HANDLE**

*Made of Investment Cast 316 Stainless Steel

Part No.	Length	Height	Fastener
6502S	6"	2"	#10(4)
6502SA	6"	2"	#10(4)

**LOW SILHOUETTE CLEAT**

*Made of Investment Cast 316 Stainless Steel

Part No.	Length	Height	Fastener
6202S	6"	1-3/8"	# 8 FH

**ZAMAK CHROME PLATED HOLLOW BASE CLEAT**

*Made of Investment Cast 316 Stainless Steel

Part No.	Length	Height	Fastener
6201S	4-1/2"	1-1/8"	# 8 FH

**HUMPBACK CLEAT**

*Made of Investment Cast 316 Stainless Steel

Part No.	Length	Height	Hole Distance	Material
6225S	6"	1-3/8"	2"	Zinc
6225SA	6"	1-3/8"	2"	SUS316



OPEN BASE CLEAT

*Made of Investment Cast 316 Stainless Steel

Part No.	Length	Height	Fastener
6221S	4"	1-1/4"	# 10 FH
6222S	6"	1-9/16"	# 10 FH

**OPEN BASE CLEAT**

*Made of casted 316 Stainless Steel

Part No	Length	Height	Fastener
9995SA4	4"	1"	#8
9995SA6	6"	1-1/4"	#10
9995SA8	8"	1-1/2"	1/4"
9995SA10	10"	1-3/4"	5/16"
9995SA12	12"	2-1/8"	5/16"

**BASE CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height	Fastener	Surface treatment
7921SA	6"	1.1"	1/4"	Polishing
PV7921SA	6"	1.1"	1/4"	Polished black PVD

**FOLDING CLEAT**

*Investment Cast 316 Stainless Steel

Part No.	Length	Width	Height
3176SA5N	4.7"	1.66"	0.56"
3176SA6N	6"	2"	0.56"
3176SA8N	8"	2.67"	0.77"

**FOLDING CLEAT**

*Investment Cast 316 Stainless Steel

Part No.	Length	Width	Height	Centre distance	Long thread
3176SA5N1	4.7"	1.66"	2.25"	2.67"	1.69"

**SS CLEAT**

*Made of 316 Stainless Steel

Part No.	Length	Width	Open Height
3176SA6	6"	2.1"	1.75"



AUTO CLEAT

*Investment Cast 316 Stainless steel

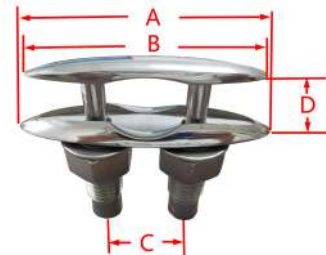
Part No	L	A	B	C	D	E
9987SA4	5"	4.4"	0.9"	1.73"	7/8"	1/4"
9987SA6	6.6"	6"	1.1"	2.28"	7/8"	5/16"
9987SA8	8.3"	7.5"	1.3"	2.28"	1-1/4"	3/8"



PULL UP CLEAT

*Investment Cast 316 Stainless steel

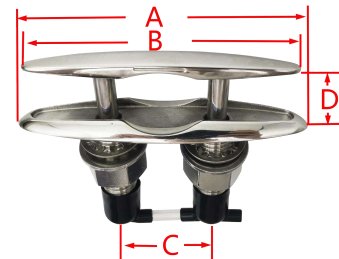
Part No	A	B	C	D
7915SA5	5"	4.3"	1.9"	0.85"
7915SA6	6.2"	5.5"	2.3"	1.1"



PULL UP CLEAT

*Investment Cast 316 Stainless steel

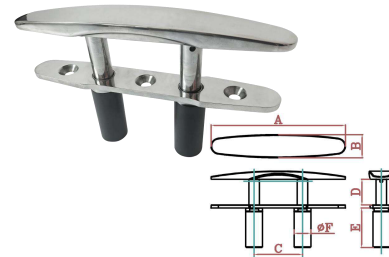
Part No	A	B	C	D
7918SA6	6.2"	5.5"	2.3"	1.1"



PULL UP CLEAT

*Investment Cast 316 Stainless steel

Part No	A	B	C	D	E	F
3528SA32	320.0	59.0	115.0	64.5	99.5	40.0
3528SA24	240.0	54.0	85.0	44.0	74.5	35.0
3528SA18	180.0	44.0	65.0	28.0	56.0	25.0
3528SA15	152.5	41.0	55.0	25.0	47.5	25.0
3528SA12	120.0	32.0	45.0	23.5	46.5	18.0



S.S. HEAVY DUTY CLEAT

* Made of 316 Stainless Steel

Part No.	Cross bar	Height	Base
7910SAO	19.6*10.5*150	45.0	5.0t*30.0*89.5
7911SAO	22.0*15.0*205	55.0	5.0t*35.0*120.5
7912SAO	29.0*18.0*265	70.0	8.0t*40.0*150.0
7913SAO	38.0*22.0*310	80.0	10.0t*50.0*160.0



S.S. HEAVY DUTY CLEAT

* Made of 316 Stainless Steel

Part No.	Cross bar	Height	Base (Arc flat)
7911SA2	22.0*15.0*205	55.0	120.0*31.8*7.9*R19.9
7912SA2	29.0*18.0*265	70.0	150.0*38.1*9.5*R23.9
7913SA5	38.0*22.0*310	80.0	160.0*50.8*12.7*R31.8

**S.S. HEAVY DUTY STUD MOUNT CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height	Base	Stud
1313SA	10"	2-1/2"	7-1/2"*2-1/4"	3/8"-16UNC
1314SA	12-3/4"	3-3/4"	9-1/2"*2-3/4"	1/2"-13UNC

**S.S. HEAVY DUTY CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height	Base
9942SA	160	60	160*55
9943SA	200	70	200*68
9944SA	240	85	240*70
9945SA	300	103	300*80
9946SA	350	115	350*88

**S.S. HEAVY DUTY CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height	Base	Thread
2575SA35	350	115	300*85	M16
2575SA41	415	140	360*98	M20
2575SA46	465	180	380*130	M20

**S.S. X TYPE CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height
3100SA	220	50

**S.S. CLEAT**

*Made of 316 Stainless Steel

Part No	Length	Height
7916SA	163	86



S.S. CLEAT

*Made of 316 Stainless Steel

Part No	Length	Height
7917SA6	152	36
7917SA8	203	48

**BOW CHOCKS 6-1/8" WIDE OPENING**

* Made of 316 Stainless Steel

Part No.	Unit	Length	Line Size	Fastener
1253SAL/R	Pair	6-1/8"	7/8"	#12

**FAIRLEADS**

*Made Of Injection Mold Nylon

Part No.	Max line Φ	Width*Height
9821P	17(0.67")	55*30(2.16"*1.18")
9822P	13(0.51")	41*23(1.61"*0.9")

**FAIRLEADS**

*Made Of Injection Mold Nylon W/S.S Insert

Part No.	Max line Φ	Width*Height
9821S	17(0.67")	55*30(2.16"*1.18")
9822S	11.4(0.45")	41*23(1.61"*0.9")

**S.S ANCHOR ROLLER W/NYLON ROLLER**

*Made of 304 Stainless Steel

Part No.	Length	Width	High
2204S	200(7-3/4")	96(3-3/4")*57(2-1/4")	75
2205S	230(8-7/8")	125(5")*57(2-1/4")	75
2206S	250(9-7/8")	148(5-13/16")*57(2-1/4")	75

**S.S ANCHOR ROLLER W/NYLON ROLLER**

*Made of 304 Stainless Steel

Part No.	Length	Width	High
2207S	330(12-7/8")	96(3-3/4")*57(2-1/4")	110
2208S	360(14")	125(5")*57(2-1/4")	110
2209S	380(15")	148(5-13/16")*57(2-1/4")	110



S.S ANCHOR ROLLER W/NYLON ROLLER

*Made of 304 Stainless Steel

Part No.	Length	Width	High
2207F	330(12-7/8")	96(3-3/4")*57(2-1/4")	110
2208F	360(14")	125(5")*57(2-1/4")	110
2209F	380(15")	148(5-13/16")*57(2-1/4")	110

**S.S ANCHOR ROLLER W/NYLON ROLLER**

*Made of 304 Stainless Steel

Part No.	Length	Width	High
2207SN	330(12-7/8")	96(3-3/4")*57(2-1/4")	110
2208SN	360(14")	125(5")*57(2-1/4")	110
2209SN	380(15")	148(5-13/16")*57(2-1/4")	110

**S.S ELECTRO POLISHED ANCHOR ROLLER**

*Made of Electro-Polished 304 Stainless Steel

Part No	Length	Width	Roller size
7553S	15"	2"	Φ2-1/2"*1-3/4"
7554S	23-1/4"	3-1/2"	Φ4"*3-3/8"

**BOW ROLLER**

*Made of 304 Stainless Steel

Part No	Length	Width	Roller Size	Color	Thk
2211S	158.8(6.25")	44.5(1.75")	φ2-1/2"*1-3/4"	Black	2(5/64")
2211SHB	158.8(6.25")	44.(1.75")	φ2-1/2"*1-3/4"	Black	4(5/32")
2211SHW	158.8(6.25")	44.5(1.75")	φ2-1/2"*1-3/4"	White	4(5/32")

**ANCHOR ROLLER W/PU ROLLER**

*Made of Stamped 304 Stainless Steel / PU

Part No	Length	Width	Roller size
7550S	9"	1-3/4"	Φ2-1/2"*1-3/4"

**S.S ELECTRO POLISHED ANCHOR ROLLER**

*Made of Stamped 304 Stainless Steel / PU

Part No	Length	Width	Roller Size	Thk
7552SE	11"	2"	φ2-1/2"*1-3/4"	3.0*(7/64)
7552SHE	11"	2"	φ2-1/2"*1-3/4"	4.0*(5/32)



S.S ELECTRO POLISHED ANCHOR ROLLER *Made of Electro-Polished 304 Stainless Steel / PU				
Par No	Length	Width	Roller size	
7556SE	8-3/4"	2-1/4"	Φ2"*2"	
7556SC	8-3/4"	2"	Φ2-1/2"*1-5/8"	

S.S POLISHED ANCHOR ROLLER *Made of Hand-Polished 304 Stainless Steel / PU				
Part No	Length	Width	Roller size	
0373S	10-1/2"	2"	Φ1-7/8"*1-5/8"	

S.S ELECTRO POLISHED ANCHOR ROLLER *Made of Electro-Polished 304 Stainless Steel					
Part No.	Length	Width	Roller Dia	Thk	
7557SE	15-1/4"	2-1/16"	Φ2-1/2"*1-3/4"	3(7/64")	
7557SHE	15-1/4"	2-1/16"	Φ2-1/2"*1-3/4"	4(5/32")	

S.S ELECTRO POLISHED ANCHOR ROLLER *Made of Electro-Polished 304 Stainless Steel				
Part No.	Length	Width	Roller Size	
7558S	19"	3-1/2"	Φ3"*3"	

S.S ELECTRO POLISHED NARROW ANCHOR ROLLER *Electro-Polished 304 Stainless Steel				
Part No.	Length	Width	Roller Dia	
7560S	19-7/8"	2-7/8"	2-11/16"*2-3/8"	

ELECTRO POLISHED S.S ANCHOR ROLLER *Electro-Polished 304 Stainless Steel				
Part No.	Length	Width	Roller Size	
7562S	23"	3-3/4"	Φ3"*3-3/8"	

ANCHOR ROLLER *Electro-Polished 304 Stainless Steel			
Part No.	Length	Width	
7543S	22-3/4"	3-1/4"	

ANCHOR ROLLER

*Electro-Polished 304 Stainless Steel

Part No.	Length	Width
1213S	25-1/2"	3-3/8"
1215S	26-1/4"	3-3/8"
9914S	31-3/4"	4-1/2"

**PLATFORM BOW ROLLER**

*Electro-Polished 304 Stainless Steel

Part No.	Height	Width	Roller Size
7563S	6"	1-3/4"	Φ2-1/2"*1-3/4"
7564S	6"	3-1/2"	Φ3"*3-3/8"

**PLATFORM BOW ROLLER**

*Electro-Polished 304 Stainless Steel

Part No.	Height	Width	Roller Size
9967SE	3-7/8"	3-1/2"	Φ3"*3-3/8"

**STERN FAIRLEAD ANCHOR ROLLER**

*Stamped 304 Stainless steel

Part No.	Height	Length	Roller Size
7538SE	3-5/8"	6-1/4"	Φ2-1/2"*1-3/4"

**STERN FAIRLEAD ANCHOR ROLLER**

*Stamped 316 Stainless steel

Part No.	Length	Width	Height
3311SA	150mm	100mm	100mm
3311SAN	180mm	154mm	120mm

**REPLACEMENT ROLLER**

*Made of POM

Part No.	Dia.	Width	Anchor model
4051P	3"	2.375"	4051SA/4052SA
7555P	2.36"	2.81"	7555S
7559P	2"	2.64"	7559S
7548P	2.25"	2.31"	7548SA



REPLACEMENT ROLLER

*Made of PU

Part No.	Dia.	Width	Bushing	Anchor model
7556U	2"	2"	3/8"	7556S 7557S、7563S、
7563U	2-1/2"	1-3/4"	3/8"	2211S、7550S、 7552S
7560U	2-11/16"	2-3/8"	1/2"	7560S
7558U	3"	3"	1/2"	7558S
7564U	3"	3-3/8"	1/2"	7562S、7564S、 9967SE
1210U	4"	4"	1/2"	
7554U	4"	3-3/8"	1/2"	7554S

**CHAIN STOPPER**

*Made of 316 Stainless Steel

Part No	Height	Width	Depth
9993SA	2-3/8"	2-11/16"	3-1/8"

**ANCHOR CHAIN TENSIONER**

*Made of 316 Stainless Body with 304 Stainless Pin

Part No.	Width	Length
9934SE	1-3/4"	8-1/4"

**ANCHOR LOCK**

*Made of 304 Stainless and Electro-polished

Part No	Length	Width.	Height	Pin	For anchors
3073SE	4"	1.5"	1.5"	5/16"	70lb

**WING ANCHOR**

*Made of 316 Stainless Steel

Part No	Weight	Length(mm)	Width(mm)	High(mm)
9980SA5	5kg	560	205	245
9980SA8	7.5kg	625	240	250
9980SA10	10kg	400	280	280
9980SA15	15kg	730	315	235
9980SA20	20kg	870	350	390
9980SA30	30kg	980	370	420
9980SA50	50kg	1210	490	610



BRUCE ANCHOR

*Made of 316 Stainless Steel

Part No	Weight	Length(mm)	Width(mm)	High(mm)
9992SA5	5kg	460	260	305
9992SA8	7.5kg	535	305	350
9992SA10	10kg	585	340	390
9992SA15	15kg	665	410	440
9992SA20	20kg	730	420	500
9992SA30	30kg	826	450	525

**DANFORTH ANCHOR**

*Made of 316 Stainless Steel

Part No	Weight	Length(mm)	Width(mm)	High(mm)
9170SA5	5kg	440	155	650
9170SA8	7.5kg	550	160	690
9170SA10	10kg	600	190	740
9170SA15	15kg	650	210	765
9170SA20	20kg	740	230	920
9170SA30	30kg	700	215	880
9170SA50	50kg	830	270	1050

**RAIL MOUNT ANCHOR BRACKETS**

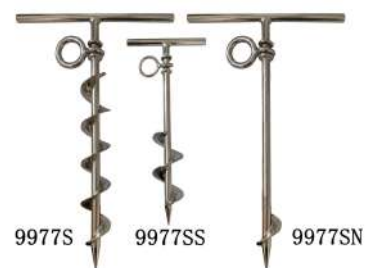
* Made of 304 Stainless Steel

Part No.	Rail	Clamps to
8585SE1	Horizontal	Round tube 7/8" to 1" Square tube 5/8" to 3/4"
8585SE2	Vertical	Round tube 7/8" to 1" Square tube 5/8" to 3/4"
8585SE1L	Horizontal	Round tube 1" to 1-1/4" Square tube 7/8" to 1"
8585SE2L	Vertical	Round tube 1" to 1-1/4" Square tube 7/8" to 1"

**GROUND ANCHOR**

* Made of 304 Stainless Steel

Part No.	Length	Width	Dia
9977S	13.5"	8.0"	0.473"
9977SS	10.6"	4.53"	0.394"
9977SN	13.5"	8.0"	0.473"



FOLD GROUND ANCHOR

* Made of 304 Stainless Steel

Part No.	Length	Width	Dia
9977S3	13.5"	8.0"	0.473"

**GROUNG ANCHOR**

* Made of 304 Stainless Steel&C.P.Steel

Part No.	Length	Width	Dia	Material
9978S	18"	3.5"	0.35"	SUS304
9978CPS	18"	3.5"	0.35"	C.P.Steel

**RAIL MOUNTS ANTENNA BRACKET**

*Made of nylon.These Mounts Clamp securely to 7/8" and 1" rails.

Part No	Thread
9922P	1"-14

**RAIL MOUNTS ANTENNA BRACKET**

*Made of 316 Stainless Steel

Part No	Tube	Threaded antenna stud
1256SAN	7/8"To 1"	1"-14

**RAIL MOUNTS ANTENNA BRACKET**

*Made of 316 Stainless Steel

Part No	Tube	Threaded antenna stud
1257SAN	7/8"To 1"	1"-14



ADJUSTABLE ANTENNA BASE WITH 1"-14 THREADS

*This ratchet mount has the same hole position as all plastic mount.

*You can replace your mount w/o making new holes.

Part No	Fastener ctr. to ctr.	Base	Fastener	M'TL
6060S	2-13/16"* 1-13/16"	3-5/8"*2-9/16"	1/4"FH	ZAMAK
1166SA	2-13/16"* 1-13/16"	3-5/8"*2-9/16"	1/4"FH	S.S316
6061P	2-13/16"* 1-13/16"	3-1/2"*2-9/16"	1/4"FH	NYLON



PLASTIC SHIM

* Plastic shim for sloping deck.

Part No	Length	Width	Description
1464P	3-5/8"	2-5/32"	Short taper
1465P	3-5/8"	2-5/32"	Long taper



FIXED ANTENNA BASE

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

Part No	Base	High	M'TL
9921P	2-13/16"	1-5/8"	Nylon
9921SA	2-13/16"	1-5/8"	SS316



TUBE MOUNT ANTENNA BASE, WITH 1"-14 THREADS

*Made of Casting 316 Stainless Steel

Part No.	Length	Fits Tube	Fastener
1167SA	2"	1"	1/4"-28UNF



SWIVEL TALL ANTENNA BASE

*Made of Casting 316 Stainless Steel

Not Available For The USA

Part No	Length	Base Dia	Fastener
1170SA	4-1/2"	2-13/16"	#12FH



FIXED ANTENNA BASE, WITH 1"-14 THREADS

*Made of 304 Stainless Steel

Part No	Length	Base Dia	Tube.O D
1163SS	39.9	Φ77.0	Φ25.4(1")
1163SL	104.9	Φ77.0	Φ25.4(1")

**FIXED ANTENNA BASE, WITH 1"-14 THREADS-HEAVY DUTY**

*Made of 304 Stainless Steel

1617S	101.6(4")	72.0(2.83")	26.9(1-1/16")
1617L	305.0(12")	72.0(2.83")	26.9(1-1/16")

**ANTENNA MOUNT EXTENSION WITH 1"-14 THREADS**

*Made of 304 Stainless Steel

Part No	Length	Tube O.D
1619A	152.4(6")	Φ26.9(1-1/16")
1619B	304.8(12")	Φ26.9(1-1/16")
1619C	609.6(24")	Φ26.9(1-1/16")

**ANTENNA STAND OFF BRACKET**

*Made of Nylon. Heavy-duty upper standoff bracket for high-dB VHF antennas and SSB antennas. Accommodates 1", 1-1/8", 1-1/4", 1-1/2" dia.

Part No	Height	Width
9918P	4-1/2"	5"

**ADJUSTABLE STAND-OFF EXTENSION**

*Consists of two nylon or Casting #316 fittings and one stainless steel tube.

Adjustable distance is from 3"-9".

Part No	Length	Centrum Width	M'TL
9923P	8"	4"	NYLON
9923S	8"	4"	S.S



TELESCOPING DROP LADDER

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
7321A	2	23.5"	13-1/2"	10"
7331A1	3	35"	14-1/2"	10"
7341R	4	45.5"	15-1/2"	10"



TITANIUM TELESCOPING DROP LADDER

*Made of Titanium

Part No	Step	Length Deployed	Length Stowed	C-C
T7331A1	3	35"	14-1/2"	10"
T7341R	4	45.5"	15-1/2"	10"



TELESCOPING DROP LADDER(OVAL TUBE)

*Made of 304 Stainless Steel

Part No.	Step	Length deployed h	Length Stowed	C-C
7331SDOV	3	35"	14-1/2"	10"
7341SDOV	4	44-1/2"	15-1/2"	10"
7351SDOV	5	54"	17"	10"



TELESCOPING DROP LADDER(OVAL TUBE)

*Made of 304 Stainless Steel

Part No.	Step	Length deployed h	Length Stowed	C-C
7331SOVH	3	33.5"	14.5"	10"
7341SOVH	4	44.5"	16.0"	10"
7351SOVH	5	54"	17"	10"



TELESCOPING DROP LADDER

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
8531S2R	2	23.5"	13-1/2"	14"
8531S3R	3	35"	14-1/2"	14"
8531S4R	4	45.5"	15-1/2"	14"
8531S5R	5	56"	18-1/8"	14"
8531S6R	6	67"	19-3/8"	14"

**TELESCOPING DROP LADDER W/HANDLE**

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	C-C
7321A1Y	2	23-1/2"	13-1/3"	10"
7331SMH	3	34-3/16"	14-7/8"	10"
7341SMH	4	45-5/8"	15-5/8"	10"

**TELESCOPING DROP LADDER(ROUND TUBE)**

*Made of 304 Stainless Steel

Part No.	Step	Length deployed h	Length Stowed	C-C
7331SDB	3	35"	14-1/2"	10"
7341SDB	4	45-1/2"	15"	10"
7351SDB	5	56"	17"	10"
7361SDB	6	43.8"	18.9"	10"

**UNDER PLATFORM LADDER**

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	Height Stowed	C-C
7322S	2	26"	17"	5"	10"
7332S	3	37"	18"	6"	10"



UNDER PLATFORM LADDER *Made of 304 Stainless Steel						
Part No.	Step	Length Deployed	Length Stowed	Ladder Width	C-C	
7323S	2	23.5"	13.5"	11-1/8"	10"	
7333S	3	35"	14.5"	12-1/4"	10"	

S.S. LADDER *Made of 304 Stainless Steel					
Part No	Step	Length deployed	Length Stowed	Width	
7331BBD	3	701.0	305.0	292.0	
7341BBD	4	925.5	314.5	279.4	

OVER PLATFORM LADDER *Made of 304 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	C-C	
7324S	2	23.5"	13.5"	10"	
7334S	3	35.0"	14.5"	10"	

LADDER *Made of 316 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	C-C	
8347S1Y	4	44"	15.2"	10"	
8347S4Y	4	33.5"	13"	11.4"	

UNDER PLATFORM LADDER *Made of 304 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	C-C	
7325S	2	596(23.5")	343(13.5")	254(10")	
7335S	3	889 (35")	368(14.5")	254(10")	
7345S	4	1155.7(45.5")	393.7(15.5")	254(10")	

UNDER PLATFORM LADDER WITH LOCK

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	C-C
7325SH1	2	23.5"	15.5"	10"
7335S2	3	35"	16.75"	10"

**UNDER SWIM PLATFORM LADDER**

* Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	Overall Width	Height Stowed
9925S2S	2	23-1/2"	15-1/2"	13-1/2"	5"
9925S3S	3	34-3/4"	15-1/2"	13-1/2"	5"
9925S4S	4	45-1/2"	16-7/8"	13-4/5"	5-1/4"

**LADDERS**

*Made of 304 Stainless Steel

Part No.	Step	Length	Width
7326SAB	3	677.4(26.7")	231.6(9.1")
7336SAB	4	963.3(38")	231.6(9.1")

**S.S FOLDING LADDER**

*Made of 304 Stainless Steel

Part No.	Step	Width	Length Stowed	Length Deployed
7101S	2+1	200.0(7.87")	320.0(12.6")	600.0(23.6")
7102S	2+2	235.0(9.25")	449.0(17.7")	880.0(34.6")
7104S	3+2	235.0(9.25")	728.2(28.7")	1085.0(42.7")
7105S	2+3	254.0(10")	606.7(23.9")	1085.0(42.7")
7106S	3+3	254.0(10")	728.6(28.7")	1315.0(51.8")



S.S BOARDING LADDER *Made of 304 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	C-C	
7104SR	3+2	1300.0(51.2")	936.1(36.7")	254.0(10")	
7105SR	2+3	1300.0(51.2")	686.5(27.0")	254.0(10")	
7106SR	3+3	1530.0(60.2")	936.1(36.7")	254.0(10")	

S.S LADDER *Made of 304 Stainless Steel				
Part No.	Length Deployed	Length Stowed	Width	
7103S2	49-1/4"	37-1/4"	11-3/8"	

LADDERS * Made of 304 Stainless Steel				
Part No.	Length	Width	Step	
3118SN	36.5"	13.9"	3	

S.S FOLDING LADDER *Made of 304 Stainless Steel					
Part No.	Length	Width	Step	Rope combination	
7114S	24"	10-4/5"	2	No	
7115S	31-1/2"	10-4/5"	3	No	
7115SN	31-1/2"	10-4/5"	3	Yes	

LADDERS *Made of Aluminium					
Part No.	Length	Width	Step	Rope	
7116AA	35"	13.9"	2	No	
7116AAN	35"	13.9"	2	Yes	
7117AA	47"	13.9"	3	No	

LADDERS * Made of 304 Stainless Steel				
Part No.	Length	Width	Step	
3074S	37"	16.3	4	

FOLDING PLATFORM LADDER *Made of 304 stainless steel					
Part No.	Step	Width	Length Stowed	Length Deployed	
3135S	2	12"	14-3/8"	24"	

S.S ARTHROSIS LADDER *Made of 304 Stainless Steel						
Part No	Step	Length Deployed	Length Stowed	Height Stowed	Centrum Width	
7121S	2+2	1070.0	710.0	195.0	355.0	
7122S	2+2	850.0	430.0	121.6	260.0	

S.S TELESCOPING DROP LADDER/FOR SAILBOAT *Made of 304 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	Width	
3223S	2	23"	13-1/2"	16"	

OUT BOST SWIM PLATFORM *Made of 304 Stainless Steel		
Part No	Platform	
9924SOB1	0.75T"*18"W*14"D	
9924SOB2	0.75T"*18"W*14"D	
9924SOB3	0.75T"*18"W*14"D	

TELESCOPING TRANSOM LADDER

*Made of 304 Stainless Steel

Part No	Platform
9924SUDB3	7/8”T*18”W*10”D



IN BAAT SWIM PLATFORM

*Made of 304 Stainless Steel

Part No.	Platform
9924SIB1	0.75T”*18”W*14”D
9924SIB2	0.75T”*18”W*14”D
9924SIB3	0.75T”*18”W*14”D



TELESCOPING TRANSOM LADDER

*Made of 304 Stainless Steel

Part No	Platform
9924SDB3	1”T*18”W*14”D



PLATFORM

*Made of 304 Stainless Steel

Part No.	Platform
9924S1	0.75T”*18”W*14”D
9924S2	0.75T”*18”W*14”D
9924S3	0.75T”*18”W*14”D



RETRACTABLE HANDRAIL LADDER

*Made of 316 Stainless Steel

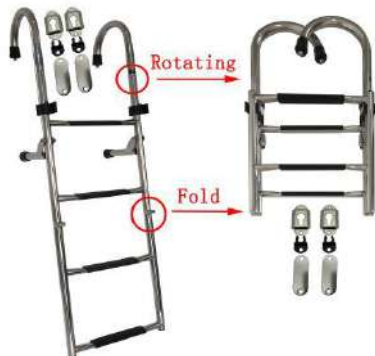
Part No.	Step	Length Deployed	Length Stowed	Width
4229SAN	3	34.6”	14.5”	12”
4229SA4N	4	45.7”	15.8”	12”



OVER PLATFORM LADDER W/HANDLE				
*Made of 316 Stainless Steel				
Part No.	Step	Length Deployed	Length Stowed	Width
9326SAN3	3	36.7"	16.5"	11.8"
9326SAN4	4	46.4"	16.5"	11.8"



FOLDING BOARDING LADDER				
* Made of 304 Stainless Steel				
Part No	Step	Length Deployed	Length Stowed	C-C
7139SNT	4	45.13"	28.4"	13"
7140SNT	5	55.76"	38.25"	13"



TELESCOPING STAINLESS STEEL GUNWALE HOOK LADDER					
* Made of 304 Stainless Steel					
Part No	Step	Length Deployed	Length Stowed	Width	7140SNCW Fixed base
8587S4	4	46"	27-3/4"	16"	W/O Fixed base
8587ASY4	4	46"	27-3/4"	16"	W/ Fixed base



LADDER INSERT PLUG				
*Made of Injection Molded PP				
Part No	Length	I.D.	Flange O.D.	
8379PB	2.9"	1.1"	2.75"	
8379PB32	2.9"	1.5"	3"	

FIXED BASE ASSEMBLY	
*Made of 304 Stainless Steel and Nylon	
Part No	Mounting groove size
7140SNCW	5/16"



REMOVABLE FOLDING PONTOON BOARDING LADDER

* Made of ALUMINIUM

Part No	Step	Length Deployed	Length Stowed	Width
3136AA4	4	42-3/4"	30-1/8"	15-7/8"



STAINLESS STEEL GUNWALE HOOK LADDER

* Made of 304 Stainless Steel

Part No	Step	Hook	Length	Width
3083S2	2	7"	24"	16"
3084S2	2	11"	24"	16"
3083S3	3	7"	36"	16"
3084S3	3	11"	36"	16"
3083S4	4	7"	48"	16"
3084S4	4	11"	48"	16"



ALUMINIUM GUNWALE HOOK LADDER

* Made of ALUMINIUM

Part No	Step	Hook	Length	Width
3083AA2	2	7"	24"	16"
3084AA2	2	11"	24"	16"
3083AA3	3	7"	36"	16"
3084AA3	3	11"	36"	16"
3083AA4	4	7"	48"	16"
3084AA4	4	11"	48"	16"



DIVE LADDER

* Made of 304 Stainless Steel

Part No	Step	Length	Width	8546SN
8573S3	3	34.0"	14"	NO
8573S4	4	44.5"	14"	NO
8573S3Y	3	34.0"	14"	YES
8573S4Y	4	44.5"	14"	YES



DIVE LADDER

* Made of AL

Part No	Step	Length	Width
3121AAW2	2	25.0"	12.5"
3121AAW3	3	38.2"	12.5"
3121AAW4	4	49.8"	12.5"

**DIVE LADDER BRACKET**

* Made of 304 Stainless Steel

Part No	Length	Width	Height
7215S	6"	3"	4-7/16"

**TELESCOPING SWIM LADDER**

* Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	Ladder Width
8533S2	2	23"	14-1/2"	13-1/2"
8533S3	3	33-5/8"	17"	13-1/2"
8533S4	4	44-1/8"	19-1/2"	13-1/2"

**TELESCOPING SWIM LADDER**

* Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	Overall Width	C-C
8584S3	3	35"	15.5"	13-1/2"	10"
8584S4	4	45.5"	17"	13-1/2"	10"

**LADDER**

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	Width
8373S3	3	32.3"	16.5"	13"
8373S4	4	41.8"	18.3"	13"



LADDER *Made of 304 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	Width	
8373S3Y	3	32.2"	16.7"	13"	
8373S4Y	4	41.8"	18.3"	13"	

UNDER PLATFORM LADDER WITH LOCK *Made of 316 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	Width	
8373SA3U	3	32.2"	16.7"	13"	

BOX LADDER * Made of 316 Stainless Steel							
Part No	Step	Ladder Length Deployed	Ladder Length Stowed	Box Dimension	PVC Pedal		
3108SA3	3	34.6"	14.5"	19.4"*15.5"*3.2"	White		
3108SA4	4	45.5"	15.8"	19.4"*15.5"*3.2"	White		
3108SAB3	3	34.6"	14.5"	19.4"*15.5"*3.2"	Black		
3108SAB4	4	45.5"	15.8"	19.4"*15.5"*3.2"	Black		

LADDER FOR TENDERS 500 * Made of 316 Stainless Steel						
Part No	Step	Length Deployed	Length Stowed	C-C	Fixed frame R arc	
2530SA4	4	45"	15.5"	10"	R10"	

ELESCOPING TRANSOM LADDER *Made of 304 Stainless Steel					
Part No	Step	Length Deployed	Length Stowed	C-C	
3221S1	4	48.3"	18.3"	15"	

TELESCOPING TRANSOM LADDER

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
3221S2	4	48.3"	18.3"	14"

**TELESCOPING TRANSOM LADDER**

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
3221S3	4	48.3"	18.3"	15"

**TELESCOPING TRANSOM LADDER**

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
3221S8	4	46"	18.3"	15"

**COMPACT STAINLESS STEEL TRANSOM LADDER**

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	C-C
3222S	4	43"	16-1/2"	15"

**TEL HINGED SWIM PF LADDER**

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	C-C
8388S4	4	48.3"	16.5"	10"



TELESCOPING TRANSOM LADDER

*Made of 304 Stainless Steel

Part No	Step	Length Deployed	Length Stowed	Width
2580S3	3	35"	14.5"	14.2"
2580S4	4	45.3"	15.5"	14.8"

**FOLDING LADDER**

*Made of 304 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	C-C
3407S	3	914.0	460.0	340.0

**SS DIVE DOOR LADDER**

*Made of 316 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	Width
7331SAFL	3	35.2"	15.2"	9.6"

**LADDER**

*Made of 316 Stainless Steel

Part No.	Step	Length Deployed	Length Stowed	C-C
4169SA	4	47.5"	23.9"	9"
4161SA	4	47.5"	23.9"	7.8"

**LADDER**

*Made of 316 Stainless Steel

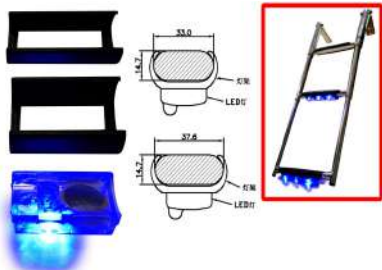
Part No.	Step	Length Deployed	Length Stowed	Width
4027SA	3	35.5"	23.7"	10.5"
4123SA	3	35.5"	23.7"	7.8"



LADDER *Made of AL						
Part No.	Step	Length Deployed	Length Stowed	Width	Colour	
4027AA	3	35.5"	23.7"	10.5"	Argentine	
4027AAB	3	35.5"	23.7"	10.5"	Black	
4027AAG	3	35.5"	23.7"	10.5"	Gray	
4027AAV	3	35.5"	23.7"	10.5"	Blue	

LADDER *Made of 316 Stainless Steel					
Part No.	Step	Length Deployed	Length Stowed	C-C	
8339SAC	3	36.8"	17.4"	10"	

LADDER *Made of 304 Stainless Steel						
Part No.	Step	Length Deployed	Length Stowed	C-C	Color	
7331SLEDB	3	34.6"	14.5"	10"	Blue	
7331SLEDR	3	34.6"	14.5"	10"	Red	
7341SLEDB	4	45.6"	15.8"	10"	Blue	
7341SLEDR	4	45.6"	15.8"	10"	Red	

LED LIGHTS FOR TELESCOPING LADDER/ WITH REPLACEABLE BATTERY *Made of PC&ABS				
Part No.	Bulb	IP Rating	Color	
7631LED6B	3V	IP68	Blue	
7631LED6R	3V	IP68	Red	

S.S. TRANSOM GUDGEON

*Made of Stamped 304 Stainless Steel

Part No.	Width	Length	Tab
7737S	1.06"	4-1/2"	A
7731A	1.14"	5-3/4"	B
7737SN	1.06"	4-1/2"	C
7733SL	1.4"	5-3/4"	A
7733A1	1.38"	5-3/4"	B
7732SL	1.4"	5-1/2"	C
7734S	1.73"	6-1/2"	A
7734A	1.73"	6-1/2"	B
7734ST	1.73"	6-1/2"	C



SUPPORT LEG

* Made of 304 Stainless Steel

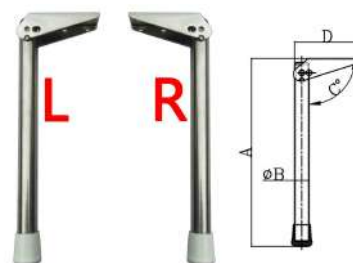
Part No.	A	B	C	D
3270S1P	4.82"	4.29"	1.01"	1.01"
7139LEG	7.96"	7.47"	1"	1"



SUPPORT LEG FOR SEATS

* Made of 304 Stainless Steel

Part No.	A	B	C	D
8423SL13	13"	1"	90°	4.5"
8423SR13	13"	1"	90°	4.5"
8423SL24	24"	1"	90°	4.5"
8423SR24	24"	1"	90°	4.5"
8423SL36	36"	1"	90°	4.5"
8423SR36	36"	1"	90°	4.5"



SUPPORT LEG FOR SEATS

* Made of 304 Stainless Steel

Part No.	Pipe size	Length
8424S13T	1"	13"
8424S24T	1"	24"
8424S36T	1"	36"



VERTICAL TRANSOM MOUNTING FOR SPORT DIVER LADDER

* Made of 304 Stainless Steel

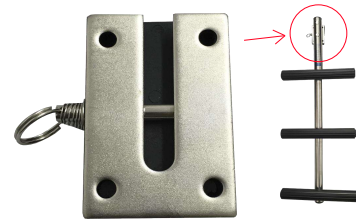
Part No.	Width	Height	Depth	Groove Width
3006S	2-1/2"	8.46"	3.33"	0.394"



VERTICAL TRANSOM MOUNTING FOR SPORT DIVER LADDER

* Made of 304 Stainless Steel & NYLON

Part No.	Length	Width	Groove Width
8310S1	3-3/4"	2-1/2"	0.51"



CLAMP FOR LADDER

*Made of Nylon

Part No.	Tube	Color
7101P1B	22.2	Black
7101P2B	25.4	Black
7101P3B	31.8	Black
7101P4B	38.1	Black



BUNGEE CORD FOR LADDER

* Made of PE

Part No.	For Ladder
4109P2	2 step
4109P3	3 step
4109P4	4 step



BUNGEE CORD FOR LADDER

* Made of PE

Part No.	Flex Dia.	Color
3122PB	φ4.0	Black
3122PW	φ4.0	White



BUNGEE CORD FOR LADDER

* Made of RUBBER

Part No.	Length
3158PB3	6"
3158PB4	7"



SWIVEL CLAMP

*Made of 316

Part No.	Tube
4103SAS	1" and 1"
4103SAM	1" and 1.25"
4103SAL	1.25" and 1.25"

**FOLD-UP FOOTREST**

*Made of Aluminum frame and Teak step

Part No	Height	Width	Depth
9599AA	7.5"	12"	8"

**WALL MOUNT FOLD DOWN BENCH WITH SLATS**

*Made of 304 Stainless Steel & wood

Part No.	Length	Width
3199ASY18	18"	13"
3199ASY24	24"	13"
3199ASY30	30"	13"

**WALL MOUNT FOLD DOWN BENCH WITH SLATS**

*Made of 304 Stainless Steel & PP

Part No.	Length	Width
3199SP	18"	14.2"

**FOLDING FOOTREST**

*Made of 316 Stainless Steel

Part No.	A	B	C	D	E
3385SA1	320.7mm	367.0mm	250.0mm	63.5mm	31.4mm

**MAST STEP**

*Made of 304 Stainless Steel.

Part No	Height	Width
7213S	11-1/4"	5-1/8"



S.S. PEDALS				
*Made of Casting 316 Stainless Steel				
Part No	Length	Width	Height	
3237SAS	107.0	81.1	20.5	
3237SAL	138.0	118.0	20.5	

MAST STEP					
*Made of NYLON& AL					
Part No	A	B	Max Load	M'TL	
3224PB	106.0	155.0	140KG/310LB	NYLON	
3224APB	106.0	155.0	200KG/440LB	NYLON& AL	

STEP HANDLE					
*Made of PP+30%GF					
Part No	Length	Width	Height	Color	
9926P	6-3/8"	1-5/8"	2-1/2"	Black	
9926PW	6-3/8"	1-5/8"	2-1/2"	White	

S.S DESTROYER WHEEL					
*Made of 304 Stainless Steel W/SS 316 Casting Hub					
Part No.	Size	Dish	Shaft	Spoke Size	Spoke
7303S	13.5"	25Deg	3/4"	3/8"	5
7302S	15.5"	25Deg	3/4"	3/8"	5
7304S	15.5"	10Deg	3/4"	3/8"	5
7301S	18"	10Deg	3/4"	3/8"	5
7305S	20"	10Deg	3/4"	7/16"	5
7512SN10	22"	10Deg	3/4"	3/8"	5



S.S. WHEEL WITH KNOB 5-SPOKE

*Made of 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Dish	Shaft	Spoke Size	Spoke
7302SF	15-1/2"	25 Deg	3/4"	3/8"	5
7303SF	13-1/2"	25 Deg	3/4"	3/8"	5
7308SF	11"	25 Deg	3/4"	3/8"	5



S.S. WHEEL WITH KNOB 5-SPOKE

*Made of 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Shaft	Spoke Size	Dish	Spoke
7302SF1	15-1/2"	3/4"	3/8"	25 Deg	5
7303SF1	13-1/2"	3/4"	3/8"	25 Deg	5
7308SF1	11"	3/4"	3/8"	25 Deg	5

**S.S. WHEEL WITH KNOB 5-SPOKE**

*Made of 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Shaft	Spoke Size	Dish	Spoke
9106SF8	15-1/2"	3/4"	3/8"	25 Deg	6
9107SF8	13-1/2"	3/4"	3/8"	25 Deg	6

**S.S. WHEEL WITH KNOB 5-SPOKE**

*Made of 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Shaft	Spoke Size	Dish	Spoke
9102SRF8	15-1/2"	3/4"	3/8"	25 Deg	5
9103SRF8	13-1/2"	3/4"	3/8"	25 Deg	5

**S.S. WHEEL 6-SPOKES**

*Made of 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Shaft	Spoke Size	Degree	Spoke
7306S	15-1/2"	3/4"	3/8"	25°	6
7307S	13-1/2"	3/4"	3/8"	25°	6
7306S10	15-1/2"	3/4"	3/8"	10°	6
7307S10	13-1/2"	3/4"	3/8"	10°	6

**S.S. WHEEL W/FINGER GRIPS 6-SPOKE**

*Made of Stamped 304 Stainless Steel W/SS 316 Casting Hub

Part No	Size	Shaft	Spoke Size	Dish	Spoke
7306SR	15-1/2"	3/4"	3/8"	25 Deg	6
7307SR	13-1/2"	3/4"	3/8"	25 Deg	6



STEERING WHEEL

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish
9102S	15-1/2"	3/4"	25°
9103S	13-1/2"	3/4"	25°
9104S	15-1/2"	3/4"	10°
9103S10	13-1/2"	3/4"	10°

**S.S. WHEEL W/FINGER GRIPS 5-SPOKE**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish
9102SR10	15-1/2"	3/4"	10°
9103SR10	13-1/2"	3/4"	10°

**S.S. WHEEL 6-SPOKES**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Spoke Size	Degree	Spoke
9106S	15-1/2"	3/4"	3/8"	25°	6
9107S	13-1/2"	3/4"	3/8"	25°	6
9106S10	15-1/2"	3/4"	3/8"	10°	6
9107S10	13-1/2"	3/4"	3/8"	10°	6

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No.	Size	Shaft	Rim Size	Spoke
9990SAB3	13-1/2"	3/4"	1-1/4"	casting parts

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No.	Size	Shaft	Rim Size	Spoke	Knob
9990SABF8	13-1/2"	3/4"	1-1/4"	casting parts	7300S8



STEERING WHEEL W/PU FOAM

*Made of SS 316

Part No.	Size	Shaft	Rim Size	Cap
9991SAB1	13-1/2"	3/4"	1-1/4"	Black
9991SAB2	13-1/2"	3/4"	1-1/4"	polished

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No.	Size	Shaft	Rim Size	Cap	Knob
9991SAB2F6	13-1/2"	3/4"	1-1/4"	polished	7300S6N

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No.	Size	Shaft	Rim Size	Cap	Knob
9991SAB2F8	13-1/2"	3/4"	1-1/4"	polished	7300S8

**STEERING WHEEL W/PU FOAM**

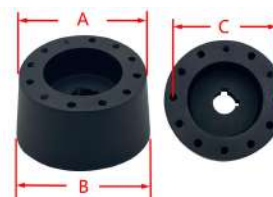
*Made of SS 316

Part No.	Size	Shaft	Rim Size
9991SABN	13-1/2"	3/4"	1-1/4"

**STEERING WHEEL HUB ADAPTER**

*Made of AL

Part No	Shaft	Screw thread	A	B	C
9533AAB	3/4"	M5	82.0mm	86.0mm	69.8mm

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No	Size	Shaft	Rim Size	Foam
7319SB	13-7/8"	3/4"	1-1/4"	Black



STEERING WHEEL W/PU FOAM

*Made of SS 316

Part No	Size	Shaft	Rim Size	Foam	Knob
7319SBF6	13-7/8"	3/4"	1-1/4"	Black	7300S6

**STEERING WHEEL W/PU FOAM**

*Made of SS 316

Part No	Size	Shaft	Rim Size	Foam	Knob
7319SBF8	13-7/8"	3/4"	1-1/4"	Black	7300S8

**STEERING WHEEL W/PU FOAM**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish	Foam
9108SB	11"	3/4"	25°	Black
9108SG	11"	3/4"	25°	Gray
9103SB	13-1/2"	3/4"	25°	Black
9103SG	13-1/2"	3/4"	25°	Gray
9102SB	15-1/2"	3/4"	25°	Black
9102SG	15-1/2"	3/4"	25°	Gray

**STEERING WHEEL W/PU FOAM AND W/FINGER GRIPS**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish	Foam
9108SBR	11"	3/4"	25°	Black
9108SGR	11"	3/4"	25°	Gray
9103SBR	13-1/2"	3/4"	25°	Black
9103SGR	13-1/2"	3/4"	25°	Gray
9102SBR	15-1/2"	3/4"	25°	Black
9102SGR	15-1/2"	3/4"	25°	Gray



STEERING WHEEL W/PU FOAM

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish	Foam
9106SB	15-1/2"	3/4"	25°	Black
9106SG	15-1/2"	3/4"	25°	Gray
9107SB	13-1/2"	3/4"	25°	Black
9107SG	13-1/2"	3/4"	25°	Gray

**STEERING WHEEL-W/PU FOAM & KNOB**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish	Foam
9108SBF	11"	3/4"	25°	Black
9108SGF	11"	3/4"	25°	Gray
9103SBF	13-1/2"	3/4"	25°	Black
9103SGF	13-1/2"	3/4"	25°	Gray
9102SBF	15-1/2"	3/4"	25°	Black
9102SGF	15-1/2"	3/4"	25°	Gray

**STEERING WHEEL-W/PU FOAM & KNOB**

*Made of Stamped 304 Stainless Steel

Part No	Size	Shaft	Dish	Foam
9102SBF1	15-1/2"	3/4"	25°	Black
9103SBF1	13-1/2"	3/4"	25°	Black
9102SGF1	15-1/2"	3/4"	25°	Gray
9103SGF1	13-1/2"	3/4"	25°	Gray

**STEERING WHEEL W/PU FOAM**

*Made of SS 316&Casting Aluminum Hub

Part No	Size	Shaft	Dish	High	Foam
9988SAB	13-7/8"	3/4"	15Deg	2-5/8"	Black
9988SAG	13-7/8"	3/4"	15Deg	2-5/8"	Gray
9988SAW	13-7/8"	3/4"	15Deg	2-5/8"	White

**STEERING WHEEL W/PU FOAM**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7316SBF1	14"	3/4"	1-1/4"	7300S1



STEERING WHEEL W/PU FOAM

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7316SBF6	14"	3/4"	1-1/4"	7300S6

**STEERING WHEEL W/PU FOAM & LEATHER COVERING**

*Made of SS 304

Part No	Size	Shaft
9113SO	13-1/2"	3/4"

**S.S SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft
7310SRF	15-1/2"	3/4"
7314SRF	13-1/2"	3/4"

**S.S SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7319SRF1	13-1/2"	3/4"	1"	7300S1
7319SRF2	13-1/2"	3/4"	1"	7300S2
7320SRF1	15-1/2"	3/4"	1"	7300S1
7320SRF2	15-1/2"	3/4"	1"	7300S2

**S.S SPORT WHEEL W/BEARING CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7319SF8	13-1/2"	3/4"	1"	7300S8
7320SF8	15-1/2"	3/4"	1"	7300S8



S.S SPORT WHEEL W/BEARING CONTROL KNOB

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7319SF3	13-1/2"	3/4"	1"	7300S3
7320SF3	15-1/2"	3/4"	1"	7300S3



S.S SPORT WHEEL W/BEARING CONTROL KNOB

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7319SF4	13-1/2"	3/4"	1"	7300S4
7320SF4	15-1/2"	3/4"	1"	7300S4



S.S. NUT

*Made of 316 Stainless Steel

Part No	Thread	Nut Size(A)	Old number
7319NUT1	M12*1.75P	1.2"	7319NUTM
7319NUT2	1/2"-20	1.2"	7319NUT
7319NUT4	5/8"-18	1.2"	7320NUT



S.S. NUT with Plastic Nut Cover and Plastic washer

*Made of 316 Stainless Steel and NYLON

Part No	Thread	Nut Size(A)
7319NUTP1	M12	1.2"
7319NUTP2	1/2"-20	1.2"
7319NUTP3	M14	1.2"
7319NUTP4	5/8"-18	1.2"
7319NUTP5	M16	1.2"
7320NUTP1	M12	1.6"
7320NUTP2	1/2"-20	1.6"
7320NUTP3	M14	1.6"
7320NUTP4	5/8"-18	1.6"
7320NUTP5	M16	1.6"



S.S SPORT WHEEL W/FINGER GRIPS

*Made of SS 304

Part No.	Size	Shaft	Rim Size
7315SR	15-1/2"	3/4"	7/8"
7316SR	13-1/2"	3/4"	7/8"

**S.S SPORT WHEEL W/FINGER GRIPS & CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7315SRF1	15-1/2"	3/4"	7/8"	7300S1
7316SRF1	13-1/2"	3/4"	7/8"	7300S1

**S.S SPORT WHEEL**

*Made of SS 304

Part No.	Size	Shaft	Rim Size
9280SN	13-4/5"	3/4"	1-1/8"

**S.S SPORT WHEEL & CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
9280SNF8	13-4/5"	3/4"	1-1/8"	7300S8

**S.S SPORT WHEEL & CONTROL KNOB**

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Surface Treatment
9280AAF3	13-4/5"	3/4"	1-1/8"	Natural color anode
9280AAF3B	13-4/5"	3/4"	1-1/8"	Black lacquer finish

**S.S SPORT WHEEL**

*Made of SS 304

Part No.	Size	Shaft	Rim Size
7317S	13-1/2"	3/4"	1-1/8"



S.S SPORT WHEEL & CONTROL KNOB

*Made of SS 304

Part No.	Size	Shaft	Rim Size	Knob
7317SRF8	13-1/2"	3/4"	1-1/8"	7300S1

**S.S SAIL-BOAT WHEEL**

*Made of 304 Stainless Steel

*Hubs are made to fit 3/4" taper bore 1" length and 5mm key stock

Part No.	Size	Rim Size	Spoke
3269S	23-1/2"	0.69"*1"	3/8"*6

**S.S. WHEEL**

*Made of SS 304 Hub

Part No	Size	Spoke	Dish
9500S	13.5"	φ6.35	15°

**S.S SAIL-BOAT WHEEL**

*Made of 304 Stainless Steel With Leather Covering

*Hubs are made to fit 1" straight bore 2-5/16" length and 1/4" key stock

Part No.	Size	Rim Size	Spoke	Color
7500SK1	24"	7/8"	1/2"*6	Black
7501SK1	26"	7/8"	1/2"*6	Black
7502SK1	28"	7/8"	1/2"*6	Black
7503SK1	30"	7/8"	1/2"*6	Black
7504SK1	32"	7/8"	1/2"*6	Black
7505SK1	34"	7/8"	1/2"*6	Black
7506SK1	36"	7/8"	1/2"*6	Black
7507SK1	38"	1"	1/2"*6	Black
7508SK1	40"	1"	1/2"*6	Black
7509SK1	42"	1"	1/2"*6	Black



S.S SAIL-BOAT WHEEL

*Made of 304 Stainless Steel

*Hubs are made to fit 1" straight bore 2-5/16" length and 1/4" key stock

Part No.	Size	Rim Size	Spoke
7500S	24"	7/8"	1/2"*6
7501S	26"	7/8"	1/2"*6
7502S	28"	7/8"	1/2"*6
7503S	30"	7/8"	1/2"*6
7504S	32"	7/8"	1/2"*6
7505S	34"	7/8"	1/2"*6
7506S	36"	7/8"	1/2"*6
7500S2	24"	1"	1/2"*6
7501S1	26"	1"	1/2"*6
7502S1	28"	1"	1/2"*6
7503S1	30"	1"	1/2"*6
7504S1	32"	1"	1/2"*6
7505S1	34"	1"	1/2"*6
7506S1	36"	1"	1/2"*6
7507S1	38"	1"	1/2"*6
7508S1	40"	1"	1/2"*6
7509S1	42"	1"	1/2"*6



S.S. KNOB FOR WHEEL

*Made of Stamped 304 Stainless Steel & Investment Cast 316 Stainless Steel

Part No	Fits Rim Size	Bearing in Knob
7300S	17.5mm*25.4mm	NO
7300S1	17.5mm*25.4mm	NO
7300S2	17.5mm*25.4mm	NO
7300S3	17.5mm*25.4mm	YES
7300S4	17.5mm*25.4mm	YES
7300S8	17.5mm*25.4mm	YES



S.S. KNOB FOR WHEEL

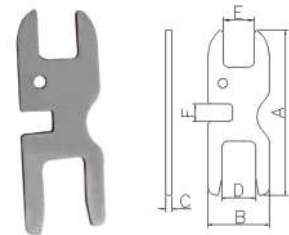
*Made of Stamped 304 Stainless Steel & Investment Cast 316 Stainless Steel

Part No	Fits Rim Size	Bearing in Knob
7300S1L	18.5mm*30.0mm	NO
7300S2L	18.5mm*30.0mm	NO
7300S8L	18.5mm*30.0mm	YES

**SHACKLE KEY**

*Made of Stainless Steel

Part No	A	B	C	D	E	F
7300SW	67.0	50.0	2.5	13.8	12.7	7.0
	mm	mm	mm	mm	mm	mm

**S.S. KNOB FOR WHEEL**

*Made of Stamped 304 Stainless Steel & Investment Cast 316 Stainless Steel

Part No	Fits Rim Size	Bearing in Knob
7300S6	18.8mm*25.4mm	YES
	20mm*30mm	
	φ32mm	

**S.S. KNOB FOR PU FOAM WHEEL**

*Made of Stamped 304 Stainless Steel & Investment Cast 316 Stainless Steel

Part No	Fits Rim Size	Bearing in Knob
7300S6N	φ32mm	YES

**CAP FOR WHEEL**

*Made of Bakelite/Teak/Investment Cast 316 Stainless Steel

Part No	M'TL
7406S	Bakelite
7406T	Teak
7406SA	Investment Cast 316 Stainless
7406P	PC
7406SP	W/304 CAP



BOLLARDS WITH BASEPLATE

*Made of 316 Stainless Steel

Part No	Dia	Height	Width	Base
7568SA	50	95.0(3.74")	130.0(5.12")	92.0(3.62")*92.0(3.62")
7565SA	60	120.0(4.72")	160.0(6.3")	97.0(3.82")*122.0(4.8")
7569SA	70	142.0(5.59")	180.0(7.09")	118.0(4.65")*140.0(5.51")
7567SA	80	172.0(6.77")	200.0(7.87")	122.0(4.8")*153.0(6.02")

**BOLLARDS WITH BASEPLATE**

*Made of 316 Stainless Steel

Part No	Dia	Height	Width	Base
7565LED	60	120.0(4.72")	160.0(6.3")	97.0(3.82")* 122.0(4.8")

**BOLLARDS FOR DIRECT WELDING**

*Made of 316 Stainless Steel

Part No	Dia	Height	Width
7568RA	50	90.0(3.54")	130.0(5.12")
7565RA	60	110.0(4.33")	160.0(6.3")
7569RA	70	130.0(5.11")	180.0(7.09")
7567RA	80	150.0(5.91")	200.0(7.87")

**S.S MOORING BITT**

*Made of 304 Stainless Steel

Part No.	Base	Height	Weight
7566S	8"*4-1/2"	7-1/4"	5.7Lbs

**S.S MOORING BITT**

*Made of 304 Stainless Steel

Part No.	Base	Height
7566S2	120*260	162



S.S. FLUSH MOUNT ROD HOLDER

*Made of Stamped 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Flange
7738S15	9"	1-1/2"	15°
7738S30	9"	1-1/2"	30°
7738S90	9"	1-1/2"	90°

**S.S. FLUSH MOUNT ROD HOLDER**

*Made of Stamped 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Flange
3273SN	8-3/8"	1-5/8"	30°

**S.S. FLUSH MOUNT ROD HOLDER**

*Made of Stamped 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Flange
7739S15	9"	1-1/2"	15°
7739S30	9"	1-1/2"	30°
7739S90	9"	1-1/2"	90°

**S.S. FLUSH MOUNT ROD HOLDER**

*Made of Stamped 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Flange
7739A	9"	1-1/2"	30°
7739S	9"	1-1/2"	30°
7738S	9"	1-1/2"	30°

**S.S. FLUSH MOUNT ROD HOLDER**

*Made of Investment Cast 304 Stainless Steel cap

Part No.	Length	Liner I.D.	Flange
7745S15	9"	1-5/8"	15°
7745S30	9"	1-5/8"	30°
7745S90	9"	1-5/8"	90°

**S.S. FLUSH MOUNT ROD HOLDER**

*Made of Investment Cast 304 Stainless Steel cap

Part No.	Length	Liner I.D.	Flange
7745S15C	9"	1-5/8"	15°
7745S30C	9"	1-5/8"	30°
7745S90C	9"	1-5/8"	90°



LINER FOR ROD HOLDER WITH COVER

*Made of Injection Molded PVC W/COVER

Part No.	Length	I.D.	Flange
7745PC15	7.5"	1-5/8"	15°
7745PC30	8"	1-5/8"	30°
7745PC90	7"	1-5/8"	90°



7745PC15 7745PC30 7745PC90

LINER FOR ROD HOLDER WITH COVER

*Made of Injection Molded PVC W/COVER

Part No.	Length	I.D.	Flange
7745PC15U	7.5"	1-5/8"	15°
7742PC	8.0"	1-5/8"	30°
7745PC90	7"	1-5/8"	90°



7745PC90 7745PC15U 7742PC

S.S. FLUSH MOUNT ROD HOLDER

*Made of Investment Cast 304 Stainless Steel

Part No.	Length	Liner I.D.	Flange
7745S	9"	1-5/8"	30°
7745SR	9"	1-5/8"	30°



7745SR 7745S

ROD HOLDER

*Made of Investment Cast 304 Stainless Steel & PVC Liner

Part No.	Length	I.D.	Cap
7742S	9-1/2"	1-5/8"	Yes
7742SR	9-1/2"	1-5/8"	No



7742S 7742SR

S.S. FLUSH MOUNT ROD HOLDER

*Made of Investment Cast 304 Stainless Steel cap

Part No.	Length	Flange Size	Flange
7748SN	8-3/4"	3-1/4"*4-1/2"	30°



ROD HOLDER WITH DRAIN DEGREE *Made of Investment Cast 304 Stainless Steel Cap				
Part No	Length	Liner I.D.	Flange	
3069S15W	9"	1-5/8"	15°	
3069S30W	9"	1-5/8"	30°	
3069S90W	9"	1-5/8"	90°	

S.S. ROD HOLDER *Made of 316 Stainless Steel					
Part No	Length	Flange Size	Flange	Liner I.D.	
0039SA	8-1/2"	3.2"*2.4"	60°	1-5/8"	
0039SA90	8-1/2"	3.2"*2.4"	90°	1-5/8"	

ROD HOLDER *Made of Investment Cast 316 Stainless Steel & PVC Liner				
Part No.	Length	I.D.	Cap	
1230S	9-1/2"	1-5/8"	Yes	
1230SR	9-1/2"	1-5/8"	No	

1230R
1230S

S.S. ROD HOLDER *Made of 316 Stainless Steel			
Part No	Length	Liner I.D.	
3094SA	9"	1-1/2"	

S.S. ROD HOLDER *Made of 316 Stainless Steel				
Part No	Length	Liner I.D.	Fit Pipe Size	
3174SA	11 "	1-1/2"	1"~1-1/4"	

SIDE MOUNT ROD HOLDER

*Made of 304 Stainless Steel & PVC

Part No.	Length	I.D.
7743S	10"	1-1/2"

**CLAMP-ON ROD HOLDER**

*Made of 304 Stainless Steel Tube

Adjustable For 7/8"-1" Tube

Part No.	Clamp	Length	I.D.
7744SN	S.S 316	9"	1-5/8"
7744SNZ	Chrome Plated Zamak	9"	1-5/8"

**CLAMP-ON ROD HOLDER**

*Made of 304 Stainless Steel Tube

Part No.	Clamp	Length	I.D.	Fit pipe size
7744SLN	S.S 316	9"	1-5/8"	1"-1-1/4"
7744SXL	S.S316	9"	1/5/8"	1"-2"

**CLAMP-ON ROD HOLDER**

*Made of 304 Stainless Steel&PVC LINER

Part No.	Clamp	Fit pipe size	I.D.
3334S	S.S 316	7/8"~1-1/4"	1-5/8"

**CLAMP ON ADJUSTABLE ROD HOLDER**

*Made of 304 Stainless Steel&PVC LINER

Part No.	Fit pipe size	Rod holder I.D
9984SS	7/8" , 1"	1-5/8"
9984SM	1" , 1-1/4"	1-5/8"
9984SL	1-1/2" , 1-5/8"	1-5/8"

**CLAMP ON ADJUSTABLE ROD HOLDER**

*Made of 304 Stainless Steel&PVC LINER

Part No.	Fit pipe size	Rod holder I.D
1579SSN	7/8" , 1"	1-5/8"
1579SMN	1" , 1-1/4"	1-5/8"
1579SLN	1-1/2" , 1-5/8"	1-5/8"



CLAMP ON ADJUSTABLE ROD HOLDER

*Made of 304 Stainless Steel&PVC LINER

Part No.	Fit pipe size	Rod holder I.D
3092SS	3/4"	1-5/8"
3092SM	1"	1-5/8"
3092SL	1-1/4"	1-5/8"

**S.S. ROD HOLDER**

*Made of 304/316 Stainless Steel

Part No	Length	Liner I.D.	Fit Pipe Size
3167SS	9-1/2"	1-5/8"	7/8"~1"
3167SM	9-3/4"	1-5/8"	1-1/4"~1-1/2"
3167SL	10"	1-5/8"	1-1/4"~2"

**FISHING ROD SOCKET**

*Made of 6063-T6 AL&PVC LINER

Part No	Length	Liner I.D.	Fit Pipe Size	Surface Treatment	Color
9390AANB	10"	1-2/3"	1"	Paint	Black
9390AANA	10"	1-2/3"	1"	Anodize	Silver
9390AGNA	10"	1-2/3"	1"	Anodize	Gold
9390ABNA	10"	1-2/3"	1"	Anodize	Black
9390AANT	10"	1-2/3"	1"	PVD	Silver
9390AGNT	10"	1-2/3"	1"	PVD	Gold

**FISHING ROD SOCKET**

*Made of 6063-T6 AL&PVC LINER

Part No	Length	Liner I.D.	Fit Pipe Size	Surface Treatment	Color
1579AAM	10"	1-2/3"	1-1/4"	Anodize	Silver
1579AAMB	10"	1-2/3"	1-1/4"	Anodize	Black
1579AAMG	10"	1-2/3"	1-1/4"	Anodize	Gold

**FISHING ROD SOCKET**

*Made of 6063-T6 AL&PVC LINER

Part No	Length	Liner I.D.	Color
9390AA	10"	1-2/3"	Silver
9390AG	10"	1-2/3"	Gold



FISHING ROD SOCKET

*Made of 6063-T6 AL&PVC LINER

Part No	Length	Liner I.D.	Color
3246AA	10"	1-2/3"	Silver
3246AG	10"	1-2/3"	Gold

**FISHING ROD SOCKET**

*Made of 6063-T6 AL&PVC LINER

Part No	Length	Liner I.D.
9389AA	10"	1-2/3"

**REMOVABLE ROD HOLDER**

*Made of 304 Stainless Steel

Part No.	Mount bracket	I.D.	Tube L.
7740S	4*3/4"	1-1/2"	8-1/2"

**GIMBALS**

*Made of 304 Stainless Steel

Part No	
8300ST	Tube attaching type
8300SF	Flat surface type

**OUTRIGGER HOLDER**

*Made of 304 Stainless Steel with rubber mounting pad

Part No.	Base Flange	I.D.
1307SOG	64*125	29"

**FISHING ROD STORAGE RACK**

*Made of 304 Stainless Steel & Nylon Liner

Part No.	Length	Height	Depth	Base tube
9930S2	11"	9-1/4"	3"	2
9930S3	13-1/2"	9-1/4"	3"	3



FISHING ROD STORAGE RACK

*Made of 304 Stainless Steel & Nylon Liner

Part No.	Length	Height	Depth	Base tube
9930S2N	11"	9-1/4"	3"	2
9930S3N	13-1/2"	9-1/4"	3"	3
9930S4N	18-1/2"	9-1/4"	3"	4

**POLE STORAGE RACK-HORIZONTAL**

*Made of Nylon

Part No.	Length	Hole count	Combination
3430P	13.7"	6	3430P1+3430P2
3430P1	13.7"	6	3430P1
3430P2	13.7"	6	3430P2

**FISHING ROD STORAGE RACK**

*Made of 304 Stainless Steel

Part No.	Length	I.D	Height	Fixed ring
3322S	8.5"	1.9"	2.76"	YES
3322S1	8.5"	1.9"	2.76"	NO

**SS BRACKET LAUNCHER 4 ROD**

*Made of 304 Stainless Steel

Part No	Rod holder I.D	Length
9976S	1-1/2"	36-1/2"

**OUTRIGGER ROD HOLDER**

*Made of 304 Stainless Steel

Part No	Rod holder I.D	Rod holder Length	Length
9982S	1-1/2"	11-1/2"	19-1/2"

**OUTRIGGER ROD HOLDER**

*Made of Aluminum

Part No	Rod holder I.D	Rod holder Length	Length
9982AAW	1-1/2"	10"	19-1/5"



MULTIPLE ROD HOLDER

*Made of 6061 AL/304 Stainless Steel

Part No	M'L	Rod holder I.D	Length
9994AA	6061 AL	1-5/8"	24-7/8"
9994S	S.S304	1-5/8"	24-7/8"

**MULTIPLE ROD HOLDER**

*Made of 6061 AL

Part No	Rod holder number	Rod holder I.D	Length	Height
3089AAT2	2	1-1/2"	8.8"	9"
3089AAT3	3	1-1/2"	15.5"	9"
3089AAT4	4	1-1/2"	22.2"	9"

**DROP-IN SWIVEL FOR ROD HOLDER**

*Made of 304 Stainless Steel&316 Stainless Steel

Part No	OD	Height	Materials
3133S	38.1	58.5	SUS304
3133SA	38.1	58.5	SUS316

**ADJUSTABLE FISHING ROD STORAGE RACK**

*Made of 304 Stainless Steel

Part No.	Fits tubing	Angle of rotation	Length
3172SCN	7/8"TO1-1/4"	360°	7.7"

**ALLEN WRENCH**

*Made of nickle plated iron &PVC

Part No.	Length	Width	Model
7746HDL	5.16"	3.54"	3/16"



ADJUSTABLE MULTIPLE ROD HOLDER

*Made of SS304

Part No. number	Rod holder holder O.D	Rod	Length
3172SN1	1	1-1/2"	17"
3172SN2	2	1-1/2"	17"
3172SN3	3	1-1/2"	17"

**FISHING ROD STORAGE RACK**

*Made of SUS316c

Part No	Rod holder I.D	Length	Height	Self-closing
3160SA	1-1/2"	2.71"	2.42"	NO
5160SA	1-1/2"	2.71"	2.42"	YES

**FISHING ROD STORAGE RACK**

*Made of Aluminum

Part No	Rod holder I.D	Length	Height	Color	Self-closing
3160AA	1-1/2"	2.71"	2.42"	Silver	NO
3160AAB	1-1/2"	2.71"	2.42"	Black	NO
3160AAG	1-1/2"	2.71"	2.42"	Gold	NO
3160AAU	1-1/2"	2.71"	2.42"	Blue	NO
5160AA	1-1/2"	2.71"	2.71"	Silver	YES
5160AAB	1-1/2"	2.71"	2.71"	Black	YES
5160AAG	1-1/2"	2.71"	2.71"	Gold	YES
5160AAU	1-1/2"	2.71"	2.71"	Blue	YES

**FISHING ROD STORAGE RACK**

* Made of Aluminum

Part No	Rod holder I.D	Length	Width	Self-closing
3160AAB3	1-1/2"	13.6"	1.5"	NO
3160AAB4	1-1/2"	18"	1.5"	NO
5160AAB3	1-1/2"	13.6"	1.5"	YES
5160AAB4	1-1/2"	18"	1.5"	YES



FISHING ROD STORAGE RACK

* Made of Aluminum

Part No	Rod holder I.D	Length	Width	Self-closing
3160AAG3	1-1/2"	13.6"	1.5"	NO
3160AAG4	1-1/2	18"	1.5"	NO
5160AAG3	1-1/2"	13.6"	1.5"	YES
5160AAG4	1-1/2	18"	1.5"	YES

**FISHING ROD STORAGE RACK**

* Made of SUS316

Part No	Rod holder I.D	Length	Width	Self-closing
3160SA3	1-1/2"	13-1/4"	1-1/2"	NO
3160SA4	1-1/2	18"	1-1/2"	NO
5160SA3	1-1/2"	13-1/4"	1-1/2"	YES
5160SA4	1-1/2	18"	1-1/2"	YES

**FISHING ROD STORAGE RACK**

* Made of SUS316

Part No	Rod holder I.D	Length	Width	Self-closing
3160SAT3	1-1/2"	13-1/4"	1-1/2"	NO
3160SAT4	1-1/2"	18"	1-1/2"	NO
5160SAT3	1-1/2"	13-1/4"	1-1/2"	YES
5160SAT4	1-1/2"	18"	1-1/2"	YES

**PP FLUSH MOUNT ROD HOLDER / U.V. STABILIZED**

*Made of Injection Molded PP

Part No.	Length	I.D.	Color
0234PW	8"	1-1/2"	White
0234PB	8"	1-1/2"	Black

**NYLON FLUSH MOUNT ROD HOLDER / U.V. STABILIZED**

*Made of Injection Molded PP

Part No.	Length	I.D.	Color
7741PB	9-1/2"	1-3/4"	Black
7741PW	9-1/2"	1-3/4"	White



ROD HOLDER / U.V. STABILIZED CAP *Made of 316 Stainless Steel Part No. 7741SAC FOR 07741PB/7741PW		
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NYLON FLUSH MOUNT ROD HOLDER / U.V. STABILIZED				
*Made of Injection Molded PP				
Part No.	Length	I.D.	Color	
7741PBR	9-1/2"	1-3/4"	Black	
7741PWR	9-1/2"	1-3/4"	White	

NYLON FLUSH MOUNT ROD HOLDER / U.V. STABILIZED				
*Made of Injection Molded PP W/#316 CAP				
Part No.	Length	I.D.	Color	
7741PBC	9-1/2"	1-3/4"	Black	
7741PWC	9-1/2"	1-3/4"	White	

NYLON FLUSH MOUNT ROD HOLDER / U.V. STABILIZED				
*Made of Injection Molded Nylon W/CAP#316& PP Cover				
Part No.	Length	I.D.	Color	
7741PBRC	9-1/2"	1-3/4"	Black	
7741PWRC	9-1/2"	1-3/4"	White	

TUBE ROD HOLDER RACK *Made of Plastic.PP <table> <tr> <th>Part No.</th><th>I.D.</th><th>Height</th></tr> <tr> <td>9920P1</td><td>1-5/8"</td><td>12"</td></tr> </table>		Part No.	I.D.	Height	9920P1	1-5/8"	12"	
Part No.	I.D.	Height						
9920P1	1-5/8"	12"						

TUBE ROD HOLDER RACK					
*Made of Plastic.PP					
Part No.	Length	Height	I.D.	Depth	
9920P2	8-3/4"	12"	1-5/8"	2-5/8"	

TUBE ROD HOLDER RACK *Made of Plastic.PP					
Part No.	Length	Height	I.D.	Depth	
9920P3	12-7/8"	12"	1-5/8"	2-5/8"	

TUBE ROD HOLDER RACK *Made of Plastic.PP W/SS MOUNTING CLAMPS					
Part No.	I.D.	Height			
9920SP	1-5/8"	12"			

LINER FOR ROD HOLDER WITH COVER *Made of Injection Molded PVC W/COVER					
Part No.	Length	I.D.	Color		
7742PC	9-1/2"	1-5/8"	Black		
7748PC30	9-1/2"	1-5/8"	Black		07748PC30 07742PC

LINER FOR ROD HOLDER *Made of Injection Molded PVC					
Part No.	Length	I.D.	Color		
7742P	9-1/2"	1-5/8"	Black		

INSERT FOR ROD HOLDER *Made of Injection Molded Nylon					
Part No.	Length	I.D.	Color		
7744P	9"	1-5/8"	Black		

LINER INSERT *Made of Injection Molded PVC					
Part No.	Length	I.D.	Color		
1579P	9"	1-5/8"	White		

RUBBER PLATE FOR ROD HOLDER *Made of Injection Molded Rubber			
Part No.	Length	Width	
7738P1	4-1/2"	3-1/2"	
7748P1	4.47"	3.29"	
7742P1	3.89"	3.16"	

PVC COVER FOR ROD HOLDER		
*Made of PVC		
Part No.		
7738R	FOR 7738S	
7739R	FOR 7739S	
7741RB	FOR 7741B	
7741RW	FOR 7741S	
		07738R 7739R 07741RB 07741RW

DRAIN FOR ROD HOLDER *Made of PVC			
Part No	Length	Width	
	h		
7745END	3"	2"	

PVC COVER FOR ROD HOLDER		
*Made of PVC		
Part No.		
7743PB	FOR 7743S	
7743PW	FOR 7743S	

TRANSOM MOUNT SKI TOW *Made of 304 Stainless Steel				
Part No.	Stock Dia.	Ring Dia.	Thread Leg	
7767S	3/8"	2-1/2"	1-1/2"	
7768S	3/8"	2-1/2"	2"	
7769S	3/8"	3"	2"	
7772S	1/2"	3-1/2"	2.5"	

S.S BOW EYE

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
7821S	3/16"	1-3/8"	2-3/4"	1.16"
7822S	1/4"	1-1/4"	2-1/2"	1.28"
7823S	1/4"	1-7/8"	3-1/4"	1.28"
7824S	5/16"	1-3/8"	2-3/4"	1.28"
7825S	5/16"	2"	3-3/8"	1.28"

**STERN EYE WITH WELDING PLATE**

*Made of 304/316 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
2863S1	3/8"	3-1/8"	5"	1.41"
2864S1	3/8"	2-1/8"	4"	1.41"
2866S1	3/8"	2-5/8"	4-1/2"	1.41"
2865S1	1/2"	2-7/8"	4-3/4"	1.81"
2867S1	1/2"	2-1/8"	4-5/16"	1.81"
2868S1	1/2"	3-3/8"	5-1/4"	1.81"
2869S1	1/2"	4-1/8"	6-5/16"	1.81"
2871S1	5/8"	5-1/2"	8"	1.90"
2872S1	5/8"	3-1/2"	6-1/8"	1.90"

**S.S BOW EYE**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
7840S	5/8"	5-7/16"	8"	1.90"

**S.S BOW EYE**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
7811S1	M5	13.8	43.6	30.8
7812S1	M6	13.8	47.7	32.7
7811S2	3/16"	1/2"	1-3/4"	30.8
7812S2	1/4"	1/2"	1-7/8"	32.7



S.S BOW EYE

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
3110S	M8"	73.0	113.0	40.0
3111S	M10"	86.0	140.0	50.0

**S.S. BOW EYE**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
7849S	3/8"	2-1/2"	4"	1.41"
7850S	3/8"	3"	4-1/2"	1.41"
7851S	3/8"	3-1/2"	5"	1.41"
7862S	1/2"	2-1/2"	4-1/4"	1.81"
7853S	1/2"	3"	4-3/4"	1.81"
7852S	1/2"	3-1/2"	5-1/4"	1.81"
7856S	1/2"	4-3/4"	6-1/2"	1.81"

**DOUBLE U BOLT**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Stud Length	Overall Length	C-C
7850H	3/8"	2-1/4"	3-21/32"	1.41"

**S.S. STERN EYE**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
7864S	3/8"	2-1/2"	4"	1.41"
7866S	3/8"	3"	4-1/2"	1.41"
7863S	3/8"	3-1/2"	5"	1.41"
7861S	1/2"	1-1/4"	3"	1.81"
7869S	1/2"	2"	3-3/4"	1.81"
7867S	1/2"	2-1/2"	4-1/4"	1.81"
7865S	1/2"	3"	4-3/4"	1.81"
7868S	1/2"	3-1/2"	5-1/4"	1.81"



S.S BOW EYE WITH AGAINST BURGLARS NUTS

*Made of 316 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
3063SA	0.464"	2.2"	4.85"	1.81"

**WELDING PLATE BOW EYE**

*Made of 304/316 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
2849S1	3/8"	2-1/8"	4"	1.41"
2850S1	3/8"	2-5/8"	4-1/2"	1.41"
2851S1	3/8"	3-1/8"	5"	1.41"
2852S1	1/2"	3-1/8"	5-3/8"	1.81"
2853S1	1/2"	2-5/8"	4-13/16"	1.81"
2854S1	1/2"	4-1/8"	6-3/8"	1.81"
2862S1	1/2"	2-1/8"	4-3/8"	1.81"

**WELDING PLATE BOW EYE**

*Made of 304/316 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
2870S1	5/8"	5-1/2"	8"	1.90"

**WELDING PLATE BOW EYE**

*Made of 304 Stainless Steel

Part No.	Stock Dia.	Thread Length	Overall Length	C-C
2865S1D	1/2"	3"	4.81"	1.81"
2867S1D	1/2"	2.5"	4.31"	1.81"
2868S1D	1/2"	3.5"	5.35"	1.81"
2869S1D	1/2"	4.5"	6.35"	1.81"
2871S1D	5/8"	5.5"	8"	1.90"
2872S1D	5/8"	3"	6"	1.90"



WELDING PLATE BOW EYE *Made of 304/316 Stainless Steel					
Part No.	Stock Dia.	Thread Length	Overall Length	C-C	
3232S	3/8"	3.0"	6.0"	1.4"	
3532S1	1/2"	4.5"	6.6"	1.81"	

HOOK SKI TOW SS WITH BACKING PLATE AND TOGGLE RITAINER *Made of 316 Stainless Steel			
Part No.	Lenght	Mounting Shaft	
3444SA	120mm	10mm*72mm	

BOW EYE WITH PLATE *Made of 304 Stainless Steel			
Part No.	PLATE ANGLE	U-BOLT	
9639S	According to customer's request	According to customer's request	

S.S LIFE EYE *Made of 304 Stainless Steel			
Part No.	Height	Thread	
5001S	82.0(3-1/4")	5/8"-11UNC	
5001SN	82.0(3-1/4")	5/8"-11UNC	

LIFT RING CLEAT *Investment Cast 316 Stainless						
Part No	Length	Eye Dia.	Fastener	Max.LD .(Lb.)	Thread	
5002SAS	6"	1-1/16"	#10	4000	5/8"-11	
5002SAL	7"	1-1/2"	#10	5000	5/8"-11	
					1	

LIFT RING ANCHOR PLATE *Stamped & Machined 304 Stainless Steel					
Part No.	Length	Height	Rod	Threads	
9699SR	5-1/4"	1-5/8"	1-1/4"	5/8"-11RH	
9699SL	5-1/4"	1-5/8"	1-1/4"	5/8"-11LH	

LIFT ROD *304		
Part No	Length	
9983S	5/8"-11UNe*36"	

STERN LIGHT *S.S. Finished, Flush Mounted		
Part No.	Width	
7805S	86.0(3.39")	

Length	Bulb	IP Rating
132.0(5.2")	12V 8W	IP66

NAVIGATION LIGHT *Outside housing Made of 304 Stainless Steel		
Part No.	Description	
7201S	Stem Light (Transparent)	
7202S	Bow Light (Red/Green)	
7203S	Side Light (Green)	
7204S	Side Light (Red)	

Bulb	IP Rating
12V 8W	IP66

NAVIGATION LIGHT *Outside housing Made of 304 Stainless Steel		
Part No.	Lens	
7205S3	White	

Bulb	IP Rating
12V 3W	IP66

LED NAVIGATION LIGHT *Outside housing Made of 304 Stainless Steel		
Part No.	Lens	
7203LED	Green	
7204LED	Red	
7206LED	Red & Green	

Bulb	IP Rating
12V 3W	IP66

S.S WATER PROOF FLUSH MOUNT STERN LIGHT *Made of 304 Stainless Steel		
Part No	Lens	
	Lampshade	
	Base	
	Bulb	
	IP Rating	

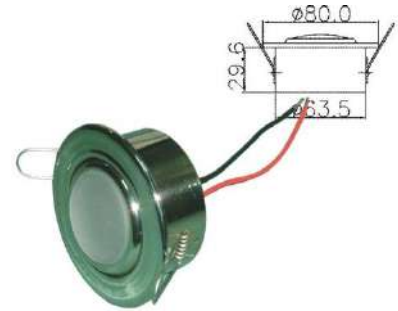
7804LEDW	White	White	3"	12V 8W	IP66
7804LEDB	Blue	White	3"	12V 8W	IP66
7804LEDR	Red	White	3"	12V 8W	IP66

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CEILING LIGHTS

*Made of 304 Stainless Steel

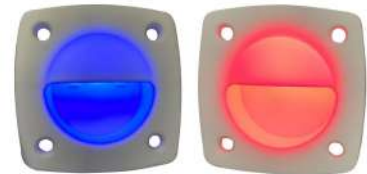
Part No	Base	Bulb
9901S	63.5(2-1/2")	12V 15W
9901S12	63.5(2-1/2")	12V 20W
9901S24	63.5(2-1/2")	24V 20W



LED COURTESY LIGHTS

*Made of NYLON

Part No	Length	Width	Height	LED	Colour
3386PWB	58mm	58mm	17.8mm	12V,1W	Blue
3386PWR	58mm	58mm	17.8mm	12V,1W	Red



LED LIGHT

*Made of PC

Part No	Lens	Bulb	IP Rating
0326LED	White	12V,0.25W	IP68



LED LIGHT

*Made of PC W/304 Stainless Steel Cap

Part No	Lens	Bulb	IP Rating
0273LED	White	12V, 0.25W	IP68



S.S.304 LED COURTESY LIGHT

*Water-resistant

Part No	Base	Height	LED	IP Rating
9900S12	3"*1-1/2"	1-1/4"	12V 1.5W	IP66
9900S24	3"*1-1/2"	1-1/4"	24V 1.5W	IP66



LED COURTESY LIGHT

* Made of brass Water-resistant

Part No	Base	Height	LED	IP Rating
9900B12	3"*1-1/2"	1-1/4"	12V 1.5W	IP66
9900B24	3"*1-1/2"	1-1/4"	24V 1.5W	IP66

**LED LIGHT**

*Made of 304 Stainless Steel and pvc

Part No	Length	Width	LED	Color
9900LEDY	3"	1.5"	12V 1.5W	yellow
9900LEDW	3"	1.5"	12V 1.5W	white
9900LEDB	3"	1.5"	12V 1.5W	blue

**LED LIGHT**

*Made of Brass

Part No	The light color	Bulb	Wattage	IP Rating
3190BB	Blue	12V	2W	IP68
3190BG	Green	12V	2W	IP68
3190BR	Red	12V	2W	IP68
3190BW	White	12V	2W	IP68

**DRAIN PLUG WITH LED**

*Made of Brass

Part No	The light color	Bulb	IP Rating	Power	lumen
3263BB	Blue	12V	IP68	1W	15LM
3263BR	Red	12V	IP68	1W	20LM
3263BW	White	12V	IP68	1W	60LM

**DRAIN PLUG**

*Made of Brass

Part No	The light color	Bulb	Power	lumen	IP Rating
3263PLGB	Blue	12V	1W	15LM	IP68
3263PLGG	Green	12V	1W	50LM	IP68
3263PLGR	Red	12V	1W	20LM	IP68



DRAIN PLUG

*Made of Brass

Part No	Flange O.D.	Size
3195B	2"	1/2"

**FLUSH SIDE LIGHT**

*Made of 304 Stainless Steel

Part No	The light color	Bulb	Wattage	Effective Lumen	Picth	IP Rating
3321LEDR	Red	DC12V	1W	19Lumen	136	IP66
3321LEDG	Green	DC12V	1W	61.5Lumen	136	IP66

**NAVIGATION LIGHT**

*Outside housing Made of 304 Stainless Steel

Part No.	Width	Length	Bulb	Color	Break angle	IP Rating
9913SG	2-1/2"	3-1/4"	12V 8W	Green(Side Light)	112.5°	IP66
9913SRG1	2-1/2"	3-1/4"	12V 8W	Red/Green (Bi-Color Light)	112.5°	IP66
9913SR	2-1/2"	3-1/4"	12V 8W	Red (Side Light)	112.5°	IP66
9913SRG2	2-1/2"	3-1/4"	12V 8W	Red/Green (Bi-Color Light)	225.0°	IP66
9913S	2-1/2"	3-1/4"	12V 8W	White(Stern light)	135.0°	IP66



LED NAVIGATION LIGHT

*Outside housing Made of 304 Stainless Steel

Part No.	Width	Length	LED	Color	Break angle	IP Rating
9953SG	2-1/2"	3-1/4"	12V 1W	Green(Side Light)	112.5°	IP66
9953SRG1	2-1/2"	3-1/4"	12V 1W	Red/Green (Bi-Color Light)	112.5°	IP66
9953SR	2-1/2"	3-1/4"	12V 1W	Red (Side Light)	112.5°	IP66
9953SRG2	2-1/2"	3-1/4"	12V 1W	Red/Green (Bi-Color Light)	225.0°	IP66

**LED NAVIGATION LIGHT**

*Outside housing Made of 304 Stainless Steel

9953SN=9953SG+9953SR

Part No.	Width	Length	LED	Color	Break angle	IP Rating
9953SN	2-1/2"	3-1/4"	12V 1W	Green(Side Light)	112.5°	IP66

**READING LIGHT**

*Made of brass

Part No	Base	Halogen	M'TL
4672B	3-5/8"	12V/15W	Brass

**LED READING LIGHT**

*Made of brass

Part No	Base	LED	M'TL
4682B	3-5/8"	MR-16-3W	Brass



HEAD LIGHTS

*Made of Brass

Part No	Base	Halogen	Finish
4677B	71.4(2-7/8")	12V 10W	Brass
4677BC	71.4(2-7/8")	12V 10W	ChromePlated

**DOME LIGHT (HALOGEN)**

*Made of Stamped Polished Brass / 304 Stainless Steel

Part No.	Len Dia.	Base Dia	M'TL	Halogen
8124BHY	4"	5-1/2"	Brass	12v 15W
8125BHY	5"	6-3/4"	Brass	12V 15W
8125BDHY	5"	6-3/4"	Brass	12V 15W 2(Red/White)
8124SHY	4"	5-1/2"	S.S	12V 15W
8125SHY	5"	6-3/4"	S.S	12V 15W
8125SDHY	5"	6-3/4"	S.S	12V 15W 2(Red/White)

**S.S DOME LIGHT**

*Made of Stamped 304 Stainless Steel

Part No.	Len Dia.	Base Dia	Height	LED
8143S2Y	3"	4-1/2"	1-1/2"	12V,1.5W
8144S1Y	4"	5-1/2"	1-5/8"	12V,3W
8145S1Y	5"	6-3/4"	2"	12V,3W

**BRASS DOME LIGHT**

* Made of Stamped Polished Brass

Part No.	Len Dia.	Base Dia	Height	LED
8143B2Y	3"	4-1/2"	1-1/2"	12V,1.5W
8144B1Y	4"	5-1/2"	1-5/8"	12V,3W
8145B1Y	5"	6-3/4"	2"	12V,3W

**S.S DOME LIGHT**

*Made of Stamped 304 Stainless Steel

Part No.	Len Dia.	Base Dia	Height	Bulb/Halogen
8125S	5"	6-3/4"	2"	12V 15W
8125SH	5"	6-3/4"	2"	12V 15W
8124S	4"	5-1/2"	1-5/8"	12V 15W
8124SH	4"	5-1/2"	1-5/8"	12V 15W
8123SH	3"	4-1/2"	1-1/2"	12V 8W



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TEAK DOME LIGHT

*Made of Teak/Stamped Polished Brass

Part No.	Len Dia.	Base Dia	Height	Bulb
8125TY	5"	6-3/4"	2"	12V, 15W
8124TY	4"	5-1/2"	1-5/8"	12V, 15W
8123TY	3"	4-1/2"	1-1/2"	12V, 8W



TEAK DOME LIGHT

*Made of Teak/Stamped Polished Brass

Part No.	Len Dia.	Base Dia	Height	LED
8143T2Y	3"	4-1/2"	1-1/2"	12V, 1.5W
8144T1Y	4"	5-1/2"	1-5/8"	12V, 3W
8145T1Y	5"	6-3/4"	2"	12V, 3W



S.S DOME LIGHT

*Made of Stamped 304 Stainless Steel

Part No.	Len Dia.	Base Dia	Height	Bulb/Halogen
8125SV	5"	6-3/4"	2"	12V, 15W
8124SV	4"	5-1/2"	1-5/8"	12V, 15W
8123SV	3"	4-1/2"	1-1/2"	12V, 8W



DOMELIGHT (BULB)

*Made of Stamped Polished Brass / 304 Stainless Steel

Part No.	Len Dia.	Base Dia	Height	Bulb
8124BY	4"	5-1/2"	1-5/8"	1
8125BY	5"	6-3/4"	2"	1
8125BDY	5"	6-3/4"	2"	2(Red/White)
8124SY	4"	5-1/2"	1-5/8"	1
8125SY	5"	6-3/4"	2"	1
8125SDY	5"	6-3/4"	2"	2(Red/White)



DOME LIGHT (HALOGEN)				
*Made of Stamped 304 Stainless Steel and white powder coating				
Part No.	Len Dia.	Base Dia	Height	Halogen
8123HW	3"	4-1/2"	1-1/2"	12V, 8W
8124HW	4"	5-1/2"	1-5/8"	12V, 15W
8125HW	5"	6-3/4"	2"	12V, 15W
8125DHW	5"	6-3/4"	2"	12V, 15W (Red,White)



LED CHARTLIGHT-LARGE HEAD			
*Made of Brass			
Part No	Base	LED	
2986BT	46.6*53.8	MR-16-3W	

LED READINGLIGHT				
*Made of Brass				
Part No	Base	LED	M'TL	
2986B2C	65.5(2.57")	MR-16-3W	CP Brass	
2986B2	65.5(2.57")	MR-16-3W	Brass	

LED READINGLIGHT				
*Made of Brass				
Part No	Base	LED	M'TL	
4684B	60(2.36")	MR-16-3W	Brass	
4684BC	60(2.36")	MR-16-3W	CP Brass	

LED READINGLIGHT			
*Made of 304 Stainless Steel			
Part No	Base	LED	
3099LED	69.8(2.75")	MR-16-3W	

READING LIGHT				
*Made of Brass				
Part No	Base	Halogen	M'TL	
4671B	60.0(2.36")	12V 10W	Brass	
4671BC	60.0(2.36")	12V 10W	CP Brass	

LED READING LIGHT				
*Made of Brass				
Part No	Base	LED	M'TL	
4681B	60.0(2.36")	MR-16-3W	Brass	
4681BC	60.0(2.36")	MR-16-3W	CP Brass	

BOLLARD WITH LIGHT					
*Made of 316 Stainless Steel					
Part No	Base	Height	Bulb	Color	
1255SA	3-1/8"	4"	12V 8W	Red	
1255SAW	3-1/8"	4"	12V 8W	White	

DRINK HOLDERS	
*Made of polished 316 Stainless Steel	
*5/16"*4-1/8"O.D. solid rings	
*5/16"*2"thread studs	
*2"above deck when installed	
Part No.	Rings
1205SASN	1
1205SADN	2
1205SATN	3



DRINK HOLDERS		
*Made of polished 316 Stainless Steel		
*3-1/2" I.D. solid rings		
*1/4" thread holes		
Part No.	Rings	
3098SAS	1	
3098SAD	2	

DRINK HOLDERS		
*Made of polished 304 Stainless Steel		
*3-1/2” I.D. solid rings		
Part No.	Rings	
3098S1	1	
3098SAD1	2	

DRINK HOLDERS

*Made of polished 316 Stainless Steel

*3-1/2" I.D. solid rings

*1/4" thread holes

Part No.	Rings	I.D.	Height
9594SAN	2	3-1/2"	3"

**DRINK HOLDERS**

*Made of polished 316 Stainless Steel

*3-1/2" I.D. solid rings

Part No.	Rings	I.D.	Height
3323SA	2	3-1/2"	3"

**DRINK HOLDER**

*Made of polished 304 Stainless Steel

*5/16"*4-1/8" O.D. solid rings

*5/16"*2" thread studs

*2" above deck when installed

Part No.	Rings
0207SD	2

**DRINK HOLDER**

*Made of polished 316 Stainless Steel

*3.17" I.D. solid rings

Part No.	Rings	ID	H
9022SA1	1	3.17"	1.95"
9022SA2	2	3.17"	1.95"
9022SA3	3	3.17"	1.95"

**DRINK HOLDER**

*Made of polished 316 Stainless Steel

Part No.	Rings	φ	H
9396SA	1	2.8"	5.0"



DRINK HOLDER

*Made of polished 316 Stainless Steel

*3.41”I.D. solid rings

Part No.	Rings	ID	H
9675SMH	1	3.41”	2.66”

**DRINK HOLDER**

*Made of polished 316 Stainless Steel

*3.25”I.D. solid rings

Part No.	Rings	ID	H
0634SAD	1	3.25”	5.35”

**DRINK HOLDER**

*Made of polished 304 Stainless Steel

*3.54”I.D. solid rings

Part No.	Rings	ID	H	Colour
0436S	1	3.54”	3.7	Metallic luster
0436SB	1	3.54”	3.7	Black

**DRINK HOLDER**

*Made of polished 304 Stainless Steel

*3.41”I.D. solid rings

Part No.	Rings	ID	H
9021SN	1	3.41”	3.42”

**DRINK HOLDER**

*Made of polished 304 Stainless Steel

*3.5”I.D. solid rings

Part No.	Rings	ID	H	Colour
9021S	1	3.50”	3.42”	Metallic luster
9021SB	1	3.50”	3.42”	Black



DRINK HOLDER

*Made of polished 304 Stainless Steel

Part No.	ID	H
3519S	3.9"	3.44"

**NYLON RAIL MOUNT CUP HOLDER**

*Made of Injection Nylon

*This cap holder can be any degree, 90 degree to 180 degree,

Part No	Length	Height	Width	Rail
9201SN	4-7/8"	3-1/2"	4-1/2"	7/8"or1"

**NYLON RAIL MOUNT CUP HOLDER**

*Made of Injection Nylon

*This cap holder can be any degree, 90 degree to 180 degree

Part No	Length	Height	Width	Rail
9201S	4-7/8"	3-1/2"	4-1/2"	7/8"or1"

**DRINK HOLDER**

*Made of 304 Stainless Steel

Part No	Length	Height	Width	ID
9998S	3.26"	0.59"	3.39"	2.67"

**DRINK HOLDER**

*Made of 304 Stainless Steel

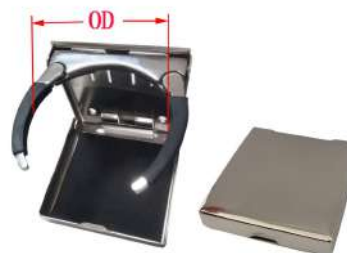
Part No	Length	Height	Width	OD
9998SL	4.45"	0.63"	4.37"	3.70"



ADJUSTABLE DRINK HOLDER

*Made of 304 Stainless Steel

Part No	Length	Deep	Width	OD
9931SL	4.02"	0.79"	4"	3.70"

**ADJUSTABLE DRINK HOLDER**

*Made of 304 Stainless Steel

Part No	Length	Deep	Width	OD
9931S	3.96"	0.86"	3.8"	3.46"

**ADJUSTABLE DRINK HOLDER**

*Made of 304 Stainless Steel

Part No	Length	Deep	Width	OD	Fits tubing
9931SN1	3.96"	0.86"	3.8"	3.46"	7/8"TO1-1/4"

**ADJUSTABLE DRINK HOLDER**

*Made of ABS

Part No	Length	Deep	Width	L	Color
9931PW	3-9/10"	1"	3-4/5"	2-3/5" to 3-7/10"	White
9931PB	3-9/10"	1"	3-4/5"	2-3/5" to 3-7/10"	Black

**ADJUSTABLE DRINK HOLDER**

*Made of ABS

Part No	Length	Width	Fits tubing	L	Color
9931PBN	3-9/10"	3-4/5"	3/4" to 1"	2-3/5" to 3-7/10"	Black
9931PWN	3-9/10"	3-4/5"	3/4" to 1"	2-3/5" to 3-7/10"	White



ADJUSTABLE DRINK HOLDER

*Made of ABS

Part No	Length	Width	Fits tubing	L	Color
9931PB1	3-9/10"	3-4/5"	3/4" to 1-1/2"	2-3/5" to 3-7/10"	Black
9931PW1	3-9/10"	3-4/5"	3/4" to 1-1/2"	2-3/5" to 3-7/10"	White

**GLASSAND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Colour	Flange	Barb
9957LEDAB	3-1/4"	12V,1W	Blue	4-1/4"	3/8"

**GLASSAND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Colour	Flange	Barb
9957LEDAR	3-1/4"	12V,1W	Red	4-1/4"	3/8"

**GLASSAND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Colour	Flange	Barb
9957LEDDB	3-1/4"	12V,1W	Blue	4-1/4"	3/8"

**GLASSAND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Colour	Flange	Barb
9957LEDDR	3-1/4"	12V,1W	Red	4-1/4"	3/8"

**GLASSAND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Colour	Flange	Barb
9958LEDAB	3-1/4"	12V,1W	Blue	4-1/4"	3/8"



LED RING *Made of PP					
Part No.	ID	OD	LED	Colour	
3201PR	3.65"	4.54"	12V,0.6W	Red	
3201PB	3.65"	4.54"	12V,0.6W	Blue	

GLASS AND CAN HOLDER *Made of 304 Stainless Steel					
Part No.	Height	W/PAD& GASKET	Flange	Barb	
9958SBE	3-1/4"	φ2-13/16"~φ3-1/4"	4-1/4"	3/8"	

DRINK CUP HOLDER *Made of Plastic PP					
Part No.	Height	Flange	Barb	Color	
3173PW	3-1/8"	4-1/4"	3/8"	White	
3173PB	3-1/8"	4-1/4"	3/8"	Black	
3173PW1	3-1/8"	4-1/4"	1/4"	White	
3173PB1	3-1/8"	4-1/4"	1/4"	Black	
3173PWN	3-1/8"	4-1/4"	None	White	
3173PBN	3-1/8"	4-1/4"	None	Black	

DRINK CUP HOLDER *Made of Plastic PP and SS					
Part No.	Height	Flange	Barb	Color	
3173PWS	3-1/8"	4-1/4"	3/8"	White	
3173PBS	3-1/8"	4-1/4"	3/8"	Black	

DRINK CUP HOLDER *Made of Plastic PP					
Part No.	Height	Color	Flange	Barb	
3278PB	3-1/2"	Black	4-1/4"	3/8"	
3278PW	3-1/2"	White	4-1/4"	3/8"	

PLASTIC DRINK HOLDER WITH SS COVER *Made of Plastic PP and SS					
Part No.	Height	Color	Flange	Barb	
3278PBS	3-1/2"	Black	4-1/4"	3/8" or 5/8"	
3278PWS	3-1/2"	White	4-1/4"	3/8" or 5/8"	

CARBON FIBER PRINT DRINK HOLDER

*Made of Plastic PP

Part No.	Height	Flange	Barb
3278PCF	3-1/2"	4-1/4"	3/8"

**GLASS AND CAN HOLDER**

*Made of 304 Stainless Steel, W/PAD, W/GASKET, W/LED

Part No.	Height	LED	Color	Flange	Barb
9957LEDCB	3-1/4"	12V,1W	Blue	4-1/4"	3/8"

**DRINK CUP HOLDER**

*Made of 304 Stainless Steel

Part No.	Height	Flange	ID
3095SE	1-3/4"	3.43"	2.83"
0415SEB	2.87"	3.43"	2.83"

**DRINK CUP HOLDER**

*Made of 304 Stainless Steel

Part No.	Height	Flange	Taper	Max ID
3095SLE	1.57"	3.46"	7.8°	3.04"

**DRINK CUP HOLDER**

*Made of 304 Stainless Steel

Part No.	Height	Flange	ID
0415SOP	2.9"	3.43"	2.82"

**DRINK CUP HOLDER**

*Made of 304 Stainless Steel

Part No.	Height	Flange	ID
9682SP	3.36"	4.25"	3.55"



DRINK CUP HOLDER

*Made of 304 Stainless Steel

Part No.	Height	Flange	ID
9682SC	3.36"	4.25"	3.55"

**DRINK CUP HOLDER**

*Made of 304 Stainless Steel

Part No.	Height	Flange	ID
9682SS	3.36"	4.25"	3.55"

**MARINE SINGLE HORN**

*Made of Stainless Steel

Part No	DIA	Length	Voltage
3162S12	101mm	410mm	12
3162S24	101mm	410mm	24

**MARINE TWIN HORNS**

*Made of Stainless Steel with high & low tone

Part No	DIA	Length	Voltage
3162SD12	101mm	410mm,465mm	12
3162SD24	101mm	410mm,465mm	24

**BEAN BAG STYLE ASHTRAY**

*Made of Stamped 304 Stainless Steel

Part No	Width	Height	Color	Package material
2911SB	10.0(4")	50.02")	Blue	Cloth
2911SR	10.0(4")	50.0(2")	Red	Cloth
2911SBL	10.0(4")	50.0(2")	Blue	PU Leather

**RAIL MOUNT BRACKETS**

*Made of Injection Molded Nylon

Part No	Square Tube mounting range	Tube mounting range
9202S	7/8"to1"	7/8"to1"
9202S32	7/8"to1-1/4"	7/8"to1-1/4"



RAIL MOUNT BRACKETS

*Made of Injection Molded Nylon

Part No	Square Tube mounting range	Tube mounting range
9202S32	7/8"to1-1/4"	7/8"to1-1/4"
9202S32A	7/8"to1-1/4"	7/8"to1-1/4"
9202S32B	7/8"to1-1/4"	7/8"to1-1/4"
9202S32C	7/8"to1-1/4"	7/8"to1-1/4"
9202S32D	7/8"to1-1/4"	7/8"to1-1/4"

**RAIL MOUNT BRACKETS**

*Made of Injection Molded Nylon

Part No	Fits tubing
9203S	7/8"-1"

**RAIL MOUNT BRACKETS**

*Made of Injection Molded Nylon

Part No	Fits tubing
9203S1	7/8"-1"

**RAIL MOUNT BRACKETS**

*Made of Injection Molded Nylon

Part No	Fits tubing
9203S2	7/8"-1"

**RAIL MOUNT**

*Made of Stainless Steel

Part No.	Fits Tubing
9202U	7/8" – 1"

**RAIL MOUNT ANTENNA BRACKET, WITH 1"-14 THREADS**

*Made of 304 Stainless Steel

Part No.	Fits tubing.
1618S	7/8" To 1"



RAIL MOUNT ANTENNA BRACKET,WITH 1"-14 THREADS

*Made of 304 Stainless Steel

Part No.	Fits tubing.
1618SN	7/8" To 1"



RAIL MOUNT ANTENNA BRACKET, WITH 1"-14 THREADS

*Made of 304 Stainless Steel

Part No.	Tube mounting range	Square Tube mounting range
1618S32	7/8" To 1-1/4"	7/8" To 1-1/4"



S.S. SWIM PLATFORM MOUNTING BRACKET

*Made of 304 Stainless Steel

Part No.	Length	Height	Width	Tube	Degree
7756S	8-3/4"	20-1/4"	3"	1"	15°



S.S. SWIM PLATFORM MOUNTING BRACKET

*Made of 304 Stainless Steel

Part No.	Length	Height	Width	Tube	Degree
7990S	6"	12"	1-1/2"	7/8"	12°
7991S	6"	12"	1-1/2"	7/8"	16°
7992S	9"	17"	1-1/2"	7/8"	12°



S.S. SWIM PLATFORM MOUNTING BRACKET

*Made of 304 Stainless Steel

Part No.	Length	Height	Width	Tube	Degree
7992S7	7"	14"	1-1/2"	7/8"	12°
7992S9	9"	17"	1-1/2"	7/8"	12°
7992S14	14"	21"	1-1/2"	7/8"	12°



S.S. TABLE BRACKET

*Made of 304 Stainless Steel

Part No.	Length	Height	Max.Load 1	Max.Load 2
7995S	12"	6-1/2"	150kgs	200kgs



S.S. TABLE BRACKET

*Made of 304 Stainless Steel

Part No.	Length	Height	Max.Load 1	Max.Load 2
7995SH	12"	6-1/2"	200kgs	250kgs
7995SH2	12"	6-1/2"	300kgs	350kgs

**S.S. TABLE BRACKET**

*Made of 304 Stainless Steel

Part No.	Length	Height	Max.Load
7995S1	12"	6-1/2"	150kgs

**S.S. TABLE BRACKET**

*Made of 304 Stainless Steel

Part No.	Length	Height	Max.Load
7995SN	12"	6-1/2"	150kgs

**ALUMINIUM TABLE BRACKET**

*Made of Aluminum

Part No.	Length Deployed	Height Stowed
9966AAL	16.96"	10.16"

**ANGLE BRACKET**

*Made of 304 Stainless Steel

Part No	Length	High	Angle
2650S	11.8"	7-7/8"	100Deg

**S.S. TABLE BRACKETS**

*Made of Stamped 304 Stainless Steel

*One set Includes Two Wall Brackets And Two Table Brackets

Part No	Wall Bracket	Table Bracket
7994S	2-1/8"*3-3/8"	1-3/4"*2-3/4"



S.S.TABLE BRACKETS *Made of Stamped 304 Stainless Steel Brackets Part No Wall Bracket 3533SE 1.2"*2.1"		
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HATCH LOCK FASTENER *Made of S.S			
Part No	Overall Length	Cut Hole	
1203S	58(2-1/4")	21(0.83")	
1203SP	Plate Only58(2-1/4")		

COUPLER LOCKING PIN *Made of 304 Stainless Steel Part No. CUSTOMERS DESIGNS ARE WELCOME 2236S		
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STAINLESS. STEEL PIN *Made of Stainless Steel					02233SR 02228SR 02227SN
Part No.	Grip	Dia	Hole Dia		
2227SN	1"	1/4"	7/32"		
2228SR	1"	1/4"	1/4"		
2233SR	1"	1/4"	1/4"		
2233SR1	02233SR With Key Ring				

S.S PIN "A" TYPE *Made of 304 Stainless Steel									
Part No	Dia	Length	Part No	Dia	Length	Part No	Dia	Length	
2238S6A	6mm	20mm	2238S8A	8mm	20mm	2238S10A	10mm	20mm	
2238S6B	6mm	30mm	2238S8B	8mm	30mm	2238S10B	10mm	30mm	
2238S6C	6mm	40mm	2238S8C	8mm	40mm	2238S10C	10mm	40mm	

S.S PIN "B" TYPE *Made of 304 Stainless Steel									
Part No	Dia	Length	Part No	Dia	Length	Part No	Dia	Length	
2239S6A	6mm	20mm	2239S8A	8mm	20mm	2239S10A	10mm	20mm	
2239S6B	6mm	30mm	2239S8B	8mm	30mm	2239S10B	10mm	30mm	
2239S6C	6mm	40mm	2239S8C	8mm	40mm	2239S10C	10mm	40mm	

QUICK DISCONNECT PIN *Made of Stainless Steel				
Part No	Dia.	Grip	Material	
2226S	3/16"	1/2"	SUS304	
2227S	1/4"	7/8"	SUS304	
2228S	1/4"	1-1/4"	SUS304	
2229S	1/4"	2-1/4"	SUS304	
2230S	1/4"	1"	SUS304	
2232S	5/16"	1-1/2"	SUS304	
9999SA	3/8"	1.57"	SUS316	

QUICK DISCONNECT PIN *Made of Stainless Steel				
Part No	Dia.	Grip	Head material	
2219SA	0.315"	According to customer's request	Stainless Steel	
2219SAP	0.315"	According to customer's request	NYLON	

QUICK DISCONNECT PIN WITH S.S CABLE *Made of Stainless Steel				
Part No	Dia.	Grip	Head material	
1575SN	3/16"	0.98"	NYLON	

S.S CABLE WITH NYLON COATED *Made of 304 Stainless Steel				
Part No	Dia	Length	Plate	
2231SWR	1.2(0.05")	152(6")	Round	
2231SWS	1.2(0.05")	152(6")	Oblong	
2231WDR	1.2(0.05")	152(6")	Round	

S.S CABLE WITH NYLON COATED *Made of 304 Stainless Steel			
Part No	Dia	Length	
0779SWR9	4.8(0.19")	228.6(9")	
0779SWR13	4.8(0.19")	330.2(13")	
0780SWR13	5.8(0.22")	330.2(13")	

HATCH COVER PULL *Made of Stamped 304 Stainless Steel					
Part No	Dia.	Length	Base Dia	washer	
1232S	6.4(0.25")	84.4(3.32")	31.8(1.25")	Optional	
1232L	6.4(0.25")	113.0(4.45")	31.8(1.25")	Optional	
1232R3	6.4(0.25")	54.3(2.14")	31.8(1.25")	optional	

HATCH COVER PULL *Made of Stamped 304 Stainless Steel					
Part No	Dia.	Length	Base Dia	washer	
1232RNSP	6.4(0.25")	50.8(2")	31.8(1.25")	Optional	

KNOB *Made of Nylon & SS Stud			
Part No.	Stud	Color	
1260SB	1/4"*1/2"	Black	
1260SW	1/4"*1/2"	White	

KNOB *Made of Nylon & SS Stud			
Part No.	Stud	Color	
1246S4NB	1/4"*7/16"	Black	
1246S4NW	1/4"*7/16"	White	

KNOB *Made of Nylon & SS Stud			
Part No.	Stud	Color	
1246S4B	1/4"*7/8"	Black	
1246S4W	1/4"*7/8"	White	

EYE BOLT FOR OUT RIGGERS *Made of 304 Stainless Steel				
Part No.	Thread	Eye Bolt	ID	
1524S	1/4"	1/2"		

MOORING SPRING

*Made of 304 Stainless Steel

Part No	Dia.	Length
2401S	5.0(3/16")	270(10-5/8")
2402S	6.0(1/4")	340(13-3/16")
2403S	6.0(1/4")	370(14-9/16")
2404S	3.0 (1/8")	113(4-1/2")

**HATCH ADJUSTER**

*Made of Stamped 304 Stainless Steel

Part N	Width	Retracted Length	Extended Length
1781SP	15.0(0.59")	157.5(6.2")	279.0 (11")
1782SP	15.0(0.59")	202.5(7.97")	368.0(14.5")
1783SP	15.0(0.59")	260.5(10.26")	485.0(19.1")

**HATCH SPRING ADJUSTER**

*Made of 304 Stainless Steel

Part No	Dia	Length
2912S	11.0(7/16")	214.0(8-2/5")
2913S	14.5(9/16")	254.0(10")

**HATCH SPRING ADJUSTER**

*Made of Stamped 304 Stainless Steel W/Fixed Wire

Part No	φ	L
2912SW	11.0(7/16")	214.0 (8-2/5")
2913SW	14.5(9/16")	254.0(10")

**HATCH SPRING HOLDER**

*Made of 304 Stainless Steel

Part No	Dia	Length
2914S	11.0(7/16")	214.0 (8-2/5")
2915S	14.5(9/16")	254.0(10")

**HATCH SPRING HOLDER**

*Made of Stamped 304 Stainless Steel W/Fixed Wire

Part No	φ	L
2914SW	11.0(7/16")	214.0 (8-2/5")
2915SW	14.5(9/16")	254.0(10")



HATCH SPRING HOLDER *Made of Casting 304 Stainless Steel W/Fixed Wire			
Part No	φ	L	
2915SLWN	21.6(0.85")	357.3(14")	

HATCH ADJUSTER *Made of 304 Stainless Steel		
Part No	Length	
2940S	248(9.8") to 432(17")	
2941S	299(11.8") to 534(21.0")	

STAINLESS STEEL TURNBUCKLES *Made of Stainless Steel 316		
Part No	Scope of expansion	
3413SA5	125~178mm	
3413SA6	155~210mm	
3413SA8	180~250mm	
3413SA10	225~335mm	

S.S MICROPHONE CLIP *Made of 304 Stainless Steel				
Part No.	Length	Height	Width	
7710S	48.4	1-15/16"	1"	

RING BUOY BRKT *Made of 304 Stainless Steel				
Part No	Length	Hook Dia.	Fastener	
7716S	7"	4"	1/4"	

BOAT HOOK *Made of 304 Stainless Steel					
Part No	Length	Hook Dia	Fastener	Weight	
7715SOG	3.53"	1-1/2"	1/4"	32g	

BOAT HOOK

*Made of 304 Stainless Steel

Part No	Length	Hook Dia	Fastener	Weight
7715S	4"	1"	#12	0.066LB

**LAYDOWN ANTENNA HOOK**

*Made of 304 Stainless Steel

Part No	Length	Hook Dia	Fastener	Weight
1574S	3-7/8"	1"	#8	0.23LB

**HAMMOCK HOOKS**

*Made of Stamped 304 Stainless Steel

*One Set Includes Two Hammock Hooks

Part No	Thk.	Width	Length
2916S	1.0(1/16")	18.0(11/16")	29.0(1-1/8")

**HAMMOCK HOOKS/COAT HOOK**

*Made of Casting 316 Stainless Steel

Part No	Thk.	Width	Length	Height
3361SA	3.8 (2/5")	27.6(7/25")	27.6(7/25")	18.9(3/4")

**COAT HOOK-FOLDING STAINLESS STEEL**

*Made of 316 Stainless Steel

Part No	Length	Width	Height	Angle
3253SA	50.5	29.2	15.1	70

**COAT HOOK-FOLDING STAINLESS STEEL**

*Made of 316 Stainless Steel

Part No	Length	Width	Number
3253SAT3	485mm	60mm	3
3253SAT4	500mm	60mm	4
3253SAT5	623mm	60mm	5



COAT HOOK *Made of 316 Stainless Steel				
Part No	Length	Width	Height	
0520SA	73.0mm	50.8mm	50.8mm	

COAT HOOK *Made of 316 Stainless Steel				
Part No	Length	Width	Number	
0520SAT3	550mm	80mm	3	
0520SAT4	625mm	80mm	4	
0520SAT5	700mm	80mm	5	

BUCKLE PARTS *Made of 304 & 316 Stainless Steel					
Part No	Thk.	Width	Length	Webbing	
2919S	3.0(1/8")	40.0(1-9/16")	65(2-9/16")	51(2")	
1160S	2.5(0.1")	19.0(3/4")	48.0(1.9")	38(1-1/2)	
3096SA	3.4(0.13")	38.0(1.5")	54.0(2.125")	40(1.57")	
0033SAT	3.0(1/8")	41.3(1.63")	65.4(2.57")	50.8(2")	

BUCKLE PARTS *Made of 304 Stainless Steel					
Part No	Thk.	Width	Length	Webbing	
1153S	2.0	62.5	50.0	50	

BUCKLE PARTS *Made of 304 Stainless Steel					
Part No	Thk.	Width	Length	Webbing	
1155S	2.0	62.5	48.8	50	

BUCKLE PARTS *Made of 304 Stainless Steel					
Part No	Thk.	Width	Length	Webbing	
2920S	3.0(1/8")	34.0(1-5/16")	60(2-3/8")	45.3(1-3/4")	
1156S	3.0(1/8")	34.0(1-5/16")	61(2.4")	50.8(2")	
3097SA	3.4(0.13")	38.0(1.5")	54.0(2.125")	40(1.57")	
0032SAT	3.0(0.13")	34.0(1.34")	65.4(2.58")	50.8(2")	

BUCKLE PARTS *Made of 304 Stainless Steel				
Part No	Thk.	Width	Length	
1164S	4.0	35.8	63.6	

WEBBING BUCKLE *Made of 304 Stainless Steel				
Part No.	W	L	Φ	
2993S	1-1/4"	1-5/16"	1/8"	

BUCKLE PARTS *Made of Aluminum				
Part No	Thk.	Width	Length	
3087AAB	4.0	58.0	33.6	

STAINLESS STEEL FIXED SNAP SHACKLE *Made of SUS316					
Part No	A	B	C	D	
3071SA	20mm	15mm	50mm	70mm	

UNIVERSAL DECK PLATE KEY *Made of 304 Stainless Steel			
Part No	Width	Length	
2923S	57.0(2-1/4")	98.0(3-7/8")	

SHACKLE KEY

*Made of 304 Stainless Steel

Part No	Width	Length
2924S	21.0(13/16")	112(4-3/8")

**HEX NUT KEY**

*Made of 304 Stainless Steel

Part No	Width	Length	Square hole
1101S	47.6	252.4	NO
1101SN	47.6	252.4	YES

**EMERGENCY PLUGS**

*Made of Wood

Part No	Size	Set
	Φ40.0(1.57")~Φ50.0(1.97")	3pcs
2931SL	Φ29.0(1.14")~Φ39.00(1.54")	3pcs
	Φ19.0(0.75")~Φ29.0(1.14")	3pcs

**EMERGENCY PLUGS**

*Made of Wood

Part No	Size	Set
	Φ27.5(1.08")~Φ38.0(1.5")	1pcs
	Φ22.5(0.89")~Φ33.0(1.3")	1pcs
	Φ18.0(0.71")~Φ28.0*(1.1")	1pcs
2931S	Φ14.0(0.55")~Φ21.9(0.86")	2pcs
	Φ6.5(0.26")~Φ14.8(0.58")	1pcs
	Φ8.0(0.31")~Φ14.8(0.58")	2pcs
	Φ4.0(0.16")~Φ14.8(0.58")	2pcs

**SPLICING SPIKE**

*Made of Stainless Steel & Nylon & Wood

Part No	Thk.	Width	Length	Handle
2932S	1.0	23(0.91")	174(6.85")	Nylon
2932M	1.5	31(1.25")	282(11.1")	Nylon
2932L	2.0	45(1.77")	386(15.2")	Wood



PUNCHER

*Made of Carbon steel & Nylon

Part No	Length	Width	Height
3453CSPB	85.5mm	34.5mm	20.5mm

**WIRE HOLDER**

*Made of Nylon or AL

Part No	A	B	C	Min-Max Lien Size	M'TL
3469P	38.0mm	28.0mm	64.0mm	3~12mm	Nylon
3469P1	26.0mm	24.0mm	48.0mm	3~6mm	Nylon
3469AA	50.0mm	30.0mm	86.0mm	3~15mm	AL

**LIFE RING HOLDER**

*Made of 304 Stainless Steel

Part No	Rod	Width	Height
2921S	5(3/16")	400(15-3/4")	540(21-1/4")

**MARKER LIGHT MOUNTING BRACKET**

*Made of 304 Stainless Steel & Plastic

Part No	Rail	Holder
2934S	22(7/8") or 25(1")	40(1-9/16")

**RING & HORSESHOE BUOY HOLDER**

*Made of Aluminum

Part No	Width	Length	Height	Thk.
2935S	50(2")	10(4")	12.5(4-15/16")	3(1/8")

**LIFE RING HOLDER**

*Made of Plastic

Part No	φ
2936S	4(3/16")*30(11-13/16")



LIFE RING HOLDER

*Made of 304 Stainless Steel & Plastic

Part No	Wire	Rail
2937S	5(3/16")	22(7/8") or 25(1")



LIFE RING HOLDER

*Made of 304 Stainless Steel

Part No	Wire	Rail	Opening size
2930S	5mm(3/16")	22mm(7/8") to 25mm(1")	120mm(4-7/10")
2930SL	5mm(3/16")	22mm(7/8") to 25mm(1")	131mm(5-3/20")



SURFBOARD SHELF

*Made of 316 Stainless Steel

Part No	φA
3406SA	22mm(7/8") to 31.8mm(1.5")



ANCHOR RETRIEVAL RING

*Made of 304 Stainless Steel

Part No	Wire Dia.	Overall size	Small Ring ID	Opening size	Wt
3337S6	6.0 (0.24")	139.7(5.5")* 175.0(6.89")	26.0 (1.02")	15.0 (0.6")	148g (0.33b)
3337S8	8.0 (0.31")	139.7(5.5")* 180.7(7.1")	26.0 (1.02")	15.0 (0.6")	240g (0.51b)
3337S10	10.0 (0.39")	150.0(5.9")* 200.0(7.9")	30.0 (1.18")	15.0 (0.6")	416g (0.92b)



ANCHOR RETRIEVAL RING

*Made of 304 Stainless Steel

Part No	Wire Dia.	Overall size	Small Ring ID	Opening size	Wt
3357S6Z	6.0 (0.24")	139.7(5.5")* 172.0(6.77")	26.0 (1.02")	15.0 (0.6")	130g (0.29b)



SPHERICAL FENDER SET

*Made of 304 Stainless Steel and Soft PVC

Part No	Ring Wire Dia.	Ring Overall size	Fender size	Length
3337ASY6	6.0	139.7*172.0	304.8	1000
3337ASY8	8.0	139.7*180.0	304.8	2000
3357ASY6	6.0	139.7*172.0	304.8	1000



BOAT HOOK CLIP

*Made of 301 Stainless Steel

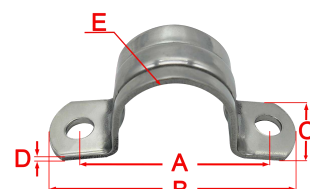
Part No	For φ
2938S	16(5/8") To 25(1")
2939S	28(1-1/8") To 38(1-1/2")
9964S	9(3/8") TO 12.7(1/2")



BOAT HOOK CLIP

*Made of 316 Stainless Steel

Part No	A	B	C	D	E
2952SAM	46.5	62.5	19.1	2.0	φ25.4



BOAT HOOK CLIP

*Made of Plastic

Part No	For φ
9547CLP	7/8" ~ 1"
8407CLP	1-1/4"~1-1/2"
7321CLP	1"
2934CLP	1-1/2"
8306P	1-1/4"
7214CLP	1-3/4"
2922CLP	1-3/4"
3189PBL	1-1/2"
3189PBS	1-1/4"
3290PB	1"
5031210004	2-1/2"
7101P6B	1-1/2"



RAIL MOUNTED FLAG POLE SOCKET

*Made of 304 Stainless Steel /Nylon

Part No	Pole Dia.	Tube
2910S	22.0(7/8")	22.0(7/8")-25.0(1")



RAIL MOUNTED FLAG POLE SOCKET

* Made of 304 Stainless Steel

Part No.	Length	Height	Base Size	Round Tube
1306S	144.8(5.7")	46(1.8")	Φ76.2(3")	Φ31.8(1-1/4")

**RAIL MOUNTED FLAGSTAFF**

*Made of Stamped 304 Stainless Steel

Part No	Flag Pole Dia	Length	Clamps to
2917S	12.7(1/2")	356.0(14")	Square tube 7/8"to1" Round tube 7/8"to1"
2917S32	12.7(1/2")	356.0(14")	Square tube 7/8"to1-1/4" Round tube 7/8"to1-1/4"

**RAIL MOUNTED FLAG STAFF**

*Made of Stainless Steel

Part No	Flag Pole Dia	Rail	O.L
2961SE	1/2"	7/8"to1"	15.5"

**RAIL MOUNTED FLAG STAFF**

*Made of Stainless Steel

Part No	Flag	Rail	O.L
2961SE1	1/2"	7/8"to1"	15.5"

**RAIL MOUNTED FLAG STAFF AND NATIONAL FLAG**

*Made of Stainless Steel

Part No	Flag	Rail	O.L
2961SE1F	1/2"	7/8"to1"	15.5"

**MULTI-FUNCTION PIPE CLAMP**

*Made of 316 Stainless Steel

Part No.	Tube mounting range
3239SAN	7/8" To 1-1/4"
3239SAN1	7/8" To 1-1/4"



3239SAN

3239SAN1

MULTI-FUNCTION PIPE CLAMP *Made of 316 Stainless Steel		
Part No.	Tube mounting range	
3440SA	1-3/8" To 1-1/2"	

RAIL MOUNTED FLAG STAFF AND NATIONAL FLAG *Made of 304/316 Stainless Steel		
Part No.	Tube mounting range	
3239ASYF	7/8" To 1-1/4"	

MULTI-FUNCTION PIPE CLAMP *Made of 316 Stainless Steel		
Part No.	Tube mounting range	Flag pole Dia. (Option)
3239SAV	7/8" To 1-1/4"	1/2"

RAIL MOUNTED FLAGSTAFF BASE *Made of Stamped 304 Stainless Steel		
Part No	Fits tubing	Flag pole Dia. (Option)
4127SB	7/8" To 1"	1/2"
4127SB1	7/8" To 1"	5/8"
4127SB2	7/8" To 1"	3/4"
4127SB3	7/8" To 1"	7/8"

RAIL MOUNTED FLAGSTAFF *Made of Stamped 304 Stainless Steel			
Part No	Fits tubing	Flag pole Dia.	Length
4127ASY	7/8" To 1"	1/2"	21"
4127ASY1	7/8" To 1"	5/8"	23.5"
4127ASY2	7/8" To 1"	3/4"	23.5"
4127ASY3	7/8" To 1"	7/8"	23.5"

RAIL MOUNT BRACKETS *Made of Injection Molded Nylon		
Part No	Fits tubing	Color
9202PB	7/8"-1"	Black
9202PW	7/8"-1"	White

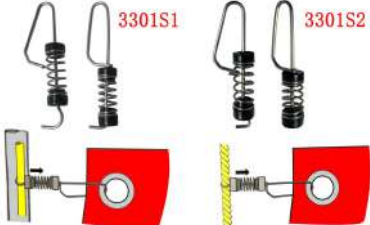
RAIL MOUNTED FLAGSTAFF *Made of 304 Stainless Steel & Plastic					
Part No	Fits tubing	Flag poleDia.	Length	Color	
2917ASYB	7/8" to 1"	1/2"	21"	Black	
2917ASYW	7/8" to 1"	1/2"	21"	White	

FLAG POLE				
*Made of 304 Stainless Steel and Nylon				
Part No	Fits tubing	Flag poleDia.	L	
2961SE2P	31.8~38.1(1.25"~1.5)	12.7(1/2")	410.4(16.2")	



NATIONAL FLAG *Made of Fabric				
Part No.	Nationality	Length	Width	
3216FLAG	America	20"	12"	
3216FLAG1	Australia	20"	12"	

CLAMP FOR FLAG *Made of Nylon		
Part No.	Tube	
3200PB	1/2"	
3200PB1	5/8"	
3200PB2	3/4"	
3200PB3	7/8"	

SS FLAG CLIP *Made of 304		
Part No.		
3301S1		
3301S2		

SS FLAG CLIP

*Made of 304

Part No.

3369S



FLAGSTAFF

*Made of 304 Stainless Steel & Plastic

Part No	Flag pole Dia.	Length
2917SLN	1/2"	21"
2917S16	5/8"	23.5"
2917S19	3/4"	23.5"
2917S22	7/8"	23.5"



FLAGSTAFF

*Made of 304/316 Stainless Steel & Plastic

Part No	Flag pole Dia.	Length	Main material
1543T32	7/8"	32"	SUS304
0345S32	7/8"	32"	SUS304
0343SA32	1"	32"	SUS316
0343SAL	1"	36"	SUS316



FLAGSTAFF

*Made of carbon fiber & Plastic

Part No	Flag pole Dia.	Length
2917FC12	1/2"	23.6"
2917FC16	5/8"	23.6"
2917FC19	3/4"	23.6"
2917FC22	7/8"	23.6"



FLAG POLE&BASE

*Made of 304 Stainless Steel

Part No	Tube	Length
1543S30N	22.2(0.88")	762(30")



FLAG POLE&BASE *Made of 304 Stainless Steel						
Part No	Tube	Length				
0343ASY1	22.2(0.88")	812.8(32")				

FLAG POLE&BASE *Made of 304 Stainless Steel						
Part No	Tube	Length				
0343ASY	25.4(1")	831.5(32.7")				

FLAG POLE&BASE *Made of 304 Stainless Steel						
Part No	Tube	Length				
0343ASYF1	22.2(0.88")	812.8(32")				

FLAG POLE&BASE *Made of 304 Stainless Steel						
Part No	Tube	Length				
0343ASYF	25.4(1")	831.5(32.7")				

FLAG POLE *Made of 304 Stainless Steel/Baked white lacquered aluminum							
Part No	A	B	L	L1	L2	M'TL	
3377S23	22.2 (0.88")	31.8 (1.25")	584.2 (23")	355.6 (14")	225.6 (9")	SUS304	
3377S30	22.2 (0.88")	31.8 (1.25")	762.0 (30")	533.4 (21")	228.6 (9")	SUS304	
3377S41	22.2 (0.88")	31.8 (1.25")	1041.4 (41")	812.8 (32")	228.6 (9")	SUS304	
3377AW23	22.2 (0.88")	31.8 (1.25")	584.2 (23")	355.6 (14")	225.6 (9")	AL	
3377AW30	22.2 (0.88")	31.8 (1.25")	762.0 (30")	533.4 (21")	228.6 (9")	AL	

3377AW41	22.2 (0.88")	31.8 (1.25")	1041.4 (41")	812.8 (32")	228.6 (9")	AL	
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FLAG POLE					
*Made of 304 Stainless Steel and Plastic					
Part No	A	B	L	L1	L2
3477S1	15.9 (0.63")	35 (1.38")	791 (31.1")	546.1 (21.5")	254 (10")
3477S2	19.1 (0.75")	35 (1.38")	791 (31.1")	546.1 (21.5")	254 (10")
3477S3	12.7 (0.5")	35 (1.38")	791 (31.1")	546.1 (21.5")	254 (10")



FLAG POLE HOLDER					
*Made of Plastic					
Part No	A	B	C	L	
3477PB1	16.2(0.64")	35(1.38")	6.5(0.26")	254(10")	
3477PB2	19.4(0.76")	35(1.38")	6.5(0.26")	254(10")	
3477PB3	13(0.51")	35(1.38")	6.5(0.26")	254(10")	

FLAG POLE		
*Made of 304 Stainless Steel		
Part No	Flag Pole OD	Length
1470S	20.0(0.79")	614.0(24.2")
1471S	25.0(1")	754.0(29.7")
1472S	25.0(1")	904.0(35.6")
1473S	25.0(1")	1204.0(47.4")



FLAG POLE			
*Made of 304 Stainless Steel			
Part No	Flag Pole OD	Length	
1470S1	19.1(0.75")	610.0(24.0")	

HEAVY FLAG POLE *Made of 316 Stainless Steel			
Part No	Flag Pole plug-in OD	Length	
2538SA61	20.0	610.0	
2538SA75	20.0	750.0	
2540SA09	25.0	900.0	
2540SA12	25.0	1200	

STANCHION *Made of 304 Stainless Steel & Plastic			
Part No	Tube	Length	
2942S	25(1")*1.2(0.05")t	523(20.6")	
2943S	25(1")*1.2(0.05")t	623(24.5")	
2943L	25(1")*1.2(0.05")t	667(26.3")	

STANCHION *Made of 316 Stainless Steel			
Part No	Tube	Length	
9924SA	25(1")*1.2(0.05")t	514(20.2")	
2945SA	25(1")*1.5(0.06")t	625(24.5")	
2945SAL	25(1")*1.5(0.06")t	715(28.2")	

STANCHION *Made of 316 Stainless Steel			
Part No	Tube	Length	
1642SAO	25(1")*1.5(0.06")t	614.0(24.2")	

STANCHION *Made of 304 Stainless Steel			
Part No	Tube	Length	
2944ST	25(1")*1.2(0.05")t	508(20")	
2945ST	25(1")*1.2(0.05")t	623(24.5")	

STANCHION *Made of 316 Stainless Steel			
Part No	Tube	Length	
3417SA46	22.2(7/8")*1.2(0.05")t	460(18.1")	
3417SA61	22.2(7/8")*1.2(0.05")t	610(24.3")	
3418SA46	25(1")*1.2(0.05")t	460(18.1")	

STANCHION

*Made of 316 Stainless Steel

Part No	Tube	Length
3418SA61	25(1")*1.2(0.05")t	610(24.3")
3418SA81	25(1")*1.2(0.05")t	810(31.9")

**STANCHION**

*Made of Stamped 316 Stainless Steel

Part No	Tube Size
1643SA	25(1")*1.5(0.06")t

**STANCHION**

*Made of Stamped 316 Stainless Steel

Part No	Tube Size
2945SAH	25(1")*1.5(0.06")t

**BOARDING HANDLE**

* Made of 304 Stainless Steel

Part No	Tube Diameter	Overall Hdight
3286SL	1-1/2"	45-1/2"
3286S	1/1/4"	33-1/2"

**FLAG SOCKET**

*Made of 316 Stainless Steel

Part No	Flag Pole OD	Degree	Flange
1480SA	25.0(0.98")	70°	51(2")*70(2.75")
1481SA	20.0(0.79")	70°	45(1.8")*60(2.4")

**FLAG SOCKET**

*Made of 316 Stainless Steel& Plastic

Part No	Flag Pole OD	Degree	Flange
1480SAC	25.0(0.98")	70°	51(2")*70(2.75")



STANCHION SOCKET

*Made of 304 Stainless Steel

Part No	Tube	Degree	Base
2948S	25.4(1")	90°	63(2-1/2")*91(3-1/2")
2949S	25.4(1")	84°	63(2-1/2")*91(3-1/2")

**STANCHION SOCKET**

*Made of Stamped 304 Stainless Steel

Part No	Tube Size	Degree	Base
2946S	25.4(1")	90°	76(3")*90(3.5")
2947S	25.4(1")	84°	76(3")*90(3.5")

**STANCHION SOCKET**

*Made of Stamped 316 Stainless Steel

Part No	Tube Size	Degree	Base
2988SA3	1"	87°	3.37"*3.37"
2988SA5	1"	85°	3.37"*3.37"

**STANCHION SOCKET**

*Made of Stamped 316 Stainless Steel

Part No	Tube Size	Degree	Base
3415SA	1"	90°	3.15"*3.11"
3415SA6	1"	84°	3.15"*3.11"
3416SA	7/8"	90°	3.15"*3.11"

**STANCHION SOCKET**

*Made of Casted 316 Stainless Steel

Part No	Tube Size	Degree	Base
9811SA	Φ25	90°	77*56

**FOLDING PAD EYE**

*Made of 304 Stainless Steel

Part No	Diaφ	Width	Length	D-Rings
2926S	6.0(1/4")	50(2")	58(2.28")	40(1.57")*50(1.97")
2927S	8.0(5/16")	50(2")	58(2.28")	44(1.73")*54(2.13")



FOLDING PAD EYE

*Made of 304 Stainless Steel

Part No	Diaφ	Width	Length	D-Rings
3262SS	6.0(1/4")	20(0.8")	58(2.8")	38(1.5")*45(1.77")
3262SL	8.0(5/16")	32(1.3")	58(2.8")	54(2.13")*49(1.93")

**FOLDING PAD EYE**

*Made of 316 Stainless Steel

Part No	Diaφ	Width	Length	D-Rings
3339SA	6.0(1/4")	31(1.2")	77(3")	42(1.6")*52(2.1")

**PAD EYE**

*Made of Nylon

Part No	Height	Length	Color
1270P	5/8"	1-7/8"	Black
1270PW	5/8"	1-7/8"	White

**PAD EYE**

*Made of 316 Stainless Steel

Part No	Length	Height
9951SA	36.0(1.43")	14.4(0.57")

**PAD EYE**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Length	Height
2950S	1.5	37(1-7/16")	13(1/2")
2951S	2.0	46(1-7/8")	15(5/8")
2952S	2.0	56(2-3/16")	21(13/16")

**PAD EYE**

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Length	Height
2950SAK	1.2	42(1-7/16")	10.7(7/16")



PAD EYE

*Made of 304 Stainless Steel

Part No	Rod.	Length	Height
2953MD	5(3/16")	50(2")	14.4(0.57")
2953S	5(3/16")	50(2")	18(11/16")
2954S	6(1/4")	57(2-1/4")	22(7/8")
2955S	8(5/16")	63(2-1/2")	24(15/16")

**OBLONG PAD EYE**

*Made of 304 Stainless Steel

Part No	Width	Height	Size	Base
2341SN	10	12	φ5(3/16")	45(1.77")*15(0.59")
2342SN	17	17	φ6(1/4")	60(2.36")*20(0.79")
2343SN	21	21	φ8(5/16")	80(3.15")*26(0.98")

**OBLONG PAD EYE**

*Made of 304 Stainless Steel

Part No	Width	Height	Size	Base
2341S	15	14	φ5(3/16")	45(1.77")*15(0.59")
2342S	20	17.5	φ6(1/4")	60(2.36")*20(0.79")
2343S	22	20	φ8(5/16")	80(3.15")*26(1.02")

**EYE PLATE WITH RING**

*Made of 304 Stainless Steel

Part No	Ring	Size	Base
2331S	30(1-3/16")	φ5(3/16")	37(1-7/16")*59(2-5/16")
2332S	35(1-3/8")	φ6(1/4")	40(1-9/16")*61(2-3/8")
2333S	45(1-3/4")	φ8(5/16")	50(2")*80(3-1/8")

**SQUARE PAD EYE W/RING**

*Made of 304 Stainless Steel

Part No	Ring	Size	Base
2311S	30(1-3/16")	φ5(3/16")	30(1-3/16")*35(1-3/8")
2312S	35(1-3/8")	φ6(1/4")	35(1-3/8")*40(1-9/16")
2313S	40(1-9/16")	φ8(5/16")	40(1-9/16")*50(2")
2314S	50(2")	φ9.5(3/8)	50(2")*60(2-3/8")
2315S	70(2-3/4")	φ9.5(3/8)	70(2-3/8")*70(2-3/4")



OBLONG PAD EYE W/RING

*Made of 304 Stainless Steel

Part No	Ring	Size	Base
2351S	30(1-3/16")	φ5(3/16")	45(1-3/4")*15(9/16")
2352S	35(1-3/8")	φ6(1/4")	60(2-3/8")*20(13/16")
2353S	40(1-9/16")	φ8(5/16")	80(3-1/8")*26(1")

**DIAMOND EYE PLATE**

*Made of 304 Stainless Steel

Part No	Width	Height	Size	Base
2321S	15	15	φ5(3/16")	37(1-7/16")*59(2-5/16")
2322S	20	18.5	φ6(1/4")	40(1-9/16")*61(2-3/8")
2323S	22	21	φ8(5/16")	50(2")*80(3-1/8")

**SQUARE PAD EYE**

*Made of 304 Stainless Steel

Part No	Width	Height	Size	Base
2301S	13	12.5	φ5(3/16")	30(1-3/16")*35(1-3/8")
2302S	17.5	17.5	φ6(1/4")	35(1-3/8")*40(1-9/16")
2303S	20	23.5	φ8(5/16")	40(1-9/16")*50(2")
2304S	26	26	φ9.5(3/8)	50(2")*60(2-3/8")
2305S	25.4	31	φ9.5(3/8)	70(2-3/8")*70(2-3/4")

**TRIANGLE RINGS**

*Made of 304 Stainless Steel

Part No	Length	Size	Angle
2360S	38.1	φ8(5/16")	60°
2361S	50.8	φ85/16")	60°

**O RINGS**

*Made of 304 Stainless Steel

Part No	Ring	Size
2371S	φ30	φ5(3/16")
2372S	φ35	φ6(1/4")
2373S	φ40	φ8(5/16")
2374S	φ45	φ8(5/16")
2375S	φ50	φ8(5/16")
2376S	φ70	φ8(5/16")
2377S	φ50	φ6(1/4")



D-RINGS

*Made of 304 Stainless Steel

Part No	Size	W*H(ID)
2501S	φ5.0(3/16")	25.0(1")* 22.0(7/8")
2502S	φ5.0(3/16")	49.0(1-15/16")* 41.0(1-5/8")
2503S	φ5.0(3/16")	60.0(2-6/8")* 51.0(2")
2504S	φ6.0(1/4")	44.0(1-3/4")* 32.0(1-1/4")
2505S	φ6.0(1/4")	51.0(2")* 48.0(1-7/8")
2506S	φ6.0(1/4")	60.0(2-3/8")* 48.0(1-7/8")
2507S	φ6.0(1/4")	70.0(2-3/4")* 48.0(1-7/8")
2508S	φ8.0(5/16")	50.8(2")* 36.0(1-7/16")
2509S	φ8.0(5/16")	75.0(3")* 64.0(2-1/2")
2510S	φ8.0(5/16")	75.0(3")* 67.0(2-5/8")
2511S	φ8.0(5/16")	40(1-3/5")*38(1-1/2")

**HINGES**

*Made of 304 Stainless Steel

Part No.	Thk	Length	Width
1110S	2.5	98.4	51.0

**HINGES**

*Made of 304 Stainless Steel

Part No.	Length	Width	Thk
7435S	87	51.8	1.5
7435SL	87	58.2	1.5

**CUDDY HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7446S	75.8	38.1	2.0

**FLUSH 2 PIN HINGE**

*Made of 316 Stainless Steel

Part No	Length	Width.	Thk
7413SA	70.0	41.3	2.0



LOCKER HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7461S	70.0	40.0	2.0	

LOCKER HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7450S	66.6	36.5	2.0	

LOCKER HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7483S	60.0	37.2	2.0	

LOCKER HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7478S	70.0	41.3	2.0	

DOOR HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7454S	76.2	36.5	2.0	

DOOR HINGES			
*Made of 304 Stainless Steel			
Part No	Length	Width.	Thk
7419S	76.2	37.0	2.0
7452S	97.4	36.5	2.0



DOOR HINGES				
*Made of 316 Stainless Steel				
Part No	Length	Width.	Thk	
7453SA	74.0	37.0	2.0	
7419SV	76.2	37.0	2.0	

DOOR HINGES

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Fastener
3080SA	4"	1.5"	0.177"	#10
3034SA	3-1/2"	1.5"	0.177"	#10
3079SA	3"	1.5"	0.177"	#10

**DOOR HINGES**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7433S	76.2	37.0	2.0
7433SV	76.2	37.0	2.0

**DOOR HINGES**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7473S	76.2	37.0	2.0

**LOCKER HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7431S	152.4	76.2	2.0
0396S	151.0	76.2	2.5

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Fastener
3170SA	3"	1.5"	5/32"	#10
3347SA	2.9"	1.5"	1/8"	#10

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Fastener
3079SASN	2.25"	1.9"	5/32"	#10
3079SAS	2.25"	1.5"	5/32"	#10



DOOR HINGES

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Fastener
9348SAN	120mm	70mm	4mm	M6

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Thread
9348SA	120mm	70mm	4mm	M6

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk	Thread
9348SAN1	134mm	70mm	4mm	M6

**DOOR HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7436S	97.0	36.5	2.0
7437S	86.8	36.5	2.0

**LOCKER HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7438S	127.0	38.1	2.0

**ROUND SIDE HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7428S	143.0	38.1	2.0
7428SV	143.0	38.1	2.0

**HEAVY DUTY STRAP HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7432S	178.0	38.1	2.0



LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7426S	171.4	41.3	2.0	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7427S	180.9	41.3	2.0	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7429S	101.6	30.0	2.0	

ROUND SIDE HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7444S	108.5	38.1	2.0	

ROUND SIDE HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7608S	101.4	38.1	2.0	

STRAP HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7447S	106.0	28.0	1.5	
7448S	132.0	28.0	1.5	
7449S	158.0	28.0	1.5	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7457S	95.0	38.1	2.0	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7468S	126.0	36.5	2.0	

LADDER HINGE *Investment Cast 316 Stainless Steel				
Part No	Length	Width	Fastener	
7487SA	6-11/16"	3/4"	#10FH	

STRAP HINGES *Made of 316 Stainless and bright polished						
Part No	Length	Width.	Thk	Holes	Fastener	
3076SA	4"	1"	0.177"	4	#10	
3077SA	5-0.17"	1"	0.177"	5	#10	
3078SA	6-0.33"	1"	0.177"	6	#10	

LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7476S	67.0	38.1	2.0	
7476SV	67.0	38.1	2.0	

LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7605S	60.0	40.0	2.0	

LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7421S	56.0	37.0	2.0	

LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7422S	57.0	37.0	2.0	
7445S	76.4	36.5	2.0	

LOCKER HINGES *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7602S	100.0	40.0	2.0	

LOCKER HINGES				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7443S	74.0	38.1	2.0	

LOCKER HINGES				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7475S	74.0	38.1	2.0	

LOCKER HINGES				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
3381S	76.2	39.1	2.0	

FLUSH 2 PIN HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7418S	71.0	38.1	2.0	

FLUSH 2 PIN HINGE				
*Made of 304 /316Stainless Steel				
Part No	Length	Width.	Thk	M'TL
3291S	84mm	30mm	2mm	SUS304
3291BS	71mm	30mm	2mm	Brass
3291SAS	71mm	30mm	2mm	SUS316



FLUSH 2 PIN HINGE				
*Made of 316 Stainless Steel				
Part No	Length	Width.	Thk	
7489S	76.2	38.1	2.0	

BOUND SIDE HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
07481S	47.0	30.0	1.5	
0322SV	127.0	76.2	5.0	

ROUND SIDE HINGE

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7472S	64.77	64.77	2.0

**BOUND SIDE HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7491S	51.2	35.0	1.5

**LOCKER HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Height	Thk
7477S	2-3/4"	2-1/16"	4(5/32")	1.5

**DOOR HINGES**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7420S	36.5	35.7	2.0
7420SV	36.5	35.7	2.0

**BUTT HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7430S	50.8	50.8	2.0
7606S	40.0	40.0	1.5
7607S	30.0	40.0	1.5

**BUTT HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7471SMM	50.5	40.5	1.5



BUTT HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7471S	63.5	40.5	1.2	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width	Thk	
7490S	90.0	65.0	3.0t	

BUTT HINGES *Made of 316 Stainless and bright polished					
Part No	Length	Width.	Thk	Fastener	
3033SA	1.5"	1.5"	0.177"	#10	
3075SA	2"	2"	0.177"	#10	

BUTT HINGES *Made of 304 Stainless and electrolysis				
Part No	Length	Width.	Thk	
7485SNE	50.8	39.8	1.5	
3378SE	50.8	38.1	2.0	

BUTT HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7469S	100.0	55.0	1.5	

LOCKER HINGE *Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
7466S	75.0	74.0	2.0	
7609S	75.0	60.0	2.0	
7488S	75.0	76.0	2.0	

LOCKER HINGE

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7474S	75.0	73.0	2.0

**HEAVY DUTY BULL HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7467S	60.0	48.0	1.5
7440S	76.5	50.7	1.5

**BUTT HINGE**

*Made of 304 Stainless Steel

Part No	Length	Width.	Thk
7470S	35.0	50.0	1.5
7603S	60.0	80.0	2.0
0537S	76.2	50.8	2.5
7439S	62.0	40.0	1.5
2013S	152.4	98.4	3.0

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No.	Length	Width	Thickness	Fastener
3295SA	4"	4"	0.169"	1/4"
1373SA	5"	5"	0.165"	1/4"

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No.	Length	Width	Thickness	Fastener
1373SAV	5"	5"	0.165"	1/4"
0658SA	6"	6"	0.189"	1/4"

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Thk
3346SA	3.92"	3.95"	0.17"



OFFSET BUTT HINGES

*Made of 304 Stainless Steel

Part No	Length	Width.	Height	Thk
7451S	36.5	36.5	12.7	2.0
7458S	36.5	35.3	15.9	2.0
7459S	36.5	35.3	19.1	2.0
7463S	36.5	35.3	10.0	2.0

**SHORT SIDE OFFSET HINGES**

*Made of 304 Stainless Steel

Part No	Length	Width.	Height	Thk
7423S	66.2	36.5	19.0	2.0
7424S	66.2	36.5	15.9	2.0
7425S	66.2	36.5	12.7	2.0

**SHORT SIDE OFFSET HINGES**

*Made of 316 Stainless Steel

Part No	Length	Width.	Height	Thk
3434SA	54.0	38.0	22.5	4.5
3434SA1	66.0	38.0	22.5	4.5

**OFFSET BUTT HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Height	Thk
3001SAE	70.9	50.8	50.1	2.5

**OFFSET BUTT HINGES**

*Made of 304 Stainless and bright polished

Part No	Length	Width.	Height	Thk
7480S1	130.0	50.8	59.6	3.0

**OFFSET BUTT HINGES**

*Made of 304 Stainless and bright polished

Part No	Length	Width.	Height	Thk
7482S	81.2	50.8	38.1	2.5



OFFSET BUTT HINGES

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Height	Thk
7482SA2	81.2	60.0	31.8	2.0

**DOOR HINGES**

*Made of 316 Stainless and bright polished

Part No	Length	Width.	Height	Thk	Fastener
1372SA	6.53"	3"	1.36"	1/8"	#10

**SEMI-CONCEALED HINGE**

*Made of 304 Stainless

Part No	A	B	C	D	E	F	Damper
3382ST	65.0	38.0	60.0	1.2	10.2	17.3	No
3382SE1	70.0	38.0	56.5	1.5	9.5	14.5	Yes

**HINGE**

* Made of 316 Stainless Steel

Part No.	Length	Width	Fastener
3024SAM	2-5/8"	2-7/8"	#10

**LADDER HINGE**

*Investment Cast 316 Stainless Steel

Part No	Dim
7412SA22	0.28"*7/8"*2-1/4"
7412SA25	1/4"*1"*2-1/2"

**HINGE**

* Made of 316 Stainless Steel

Part No.	Length	Width	High	Thread
3113SA	150mm	59mm	21mm	M8
3114SA	91mm	40mm	14.5mm	M5



HINGE

* Made of 316 Stainless Steel

Part No.	Length	Width	High	Thread
3139SA	71mm	36mm	10mm	M5



HINGES

*Made of 304 Stainless

Part No.	Length	Width	Thickness	Fastener
3283S	134	45.6	2.5	8#



REMOVABLE HINGE

* Made of 316 Stainless Steel

Part No.	Length	Width	Thickness	Thread
3261SAL	91.2mm	49.6mm	4.9mm	8#
3261SAR	91.2mm	49.6mm	4.9mm	8#



REMOVABLE HINGE

* Made of 316 Stainless Steel

Part No.	Length	Width	Thickness
0677SAL	87mm	77.4mm	6.5mm
0677SAR	87mm	77.4mm	6.4mm



HINGE

* Made of 316 Stainless Steel

Part No.	Open Size	Closed size
9525SAS	60.6*34.7*24.5	60.6*37.8*12.7
9525SAL	117.4*68.8*48	117.4*75.3*25



ANTI-SLAMMING DOOR HINGES

*Made of Stainless Steel

Part No	Length	Width.	Thk	Material	Cover
3427SQ	37.0	38.0	2.0	SUS304	NO
3427SACQ	37.0	38.0	2.0	SUS316	YES



ANTI-SLAMMING DOOR HINGES					
*Made of Stainless Steel					
Part No	Length	Width.	Thk	Material	Cover
3428SQ	57.0	37.0	2.0	SUS304	NO
3428SACQ	57.0	37.0	2.0	SUS316	YES



ANTI-SLAMMING DOOR HINGES					
*Made of Stainless Steel					
Part No	Length	Width.	Thk	Material	Cover
3429SQ	57.0	37.0	2.0	SUS304	NO
3429SACQ	57.0	37.0	2.0	SUS316	YES



ANTI-SLAMMING DOOR HINGES					
*Made of Stainless Steel					
Part No	Length	Width.	Thk	Material	Cover
7443SQ	74.0	38.1	2.0	SUS304	NO
7443SACQ	74.0	38.1	2.0	SUS316	YES



ANTI-SLAMMING DOOR HINGES					
*Made of Stainless Steel					
Part No	Length	Width.	Thk	Material	Cover
7433SQ	76.0	37.0	2.0	SUS304	NO
7433SACQ	76.0	37.0	2.0	SUS316	YES



ANTI-SLAMMING DOOR HINGES					
*Made of Stainless Steel					
Part No	Length	Width.	Thk	Material	Cover
7419SQ	76.0	37.0	2.0	SUS304	NO
7419SACQ	76.0	37.0	2.0	SUS316	YES



HINGE			
*Made of 316 Stainless Steel			
Part No	Length	Width.	Thk
0782SA	1219.0	101.6	2.3
0782SA10	254.0	50.8	2.0



HINGE				
*Made of 304 Stainless Steel				
Part No	Length	Width.	Thk	
3523S	451.0	50.8	2.0	

HINGE			
* Made of 316 Stainless Steel			
Part No.	Open Size	Closed size	
3496SA	355.0*305.0*58.0	401.0*101.0*58.0	

DOOR LATCH				
*Made of 304 Stainless Steel				
Part No	Length	Base Size	Height	
8583S	6.5"	2"*3"	2.5"	

DOOR LATCH				
*Made of 316 Stainless Steel				
Part No	Length	Base Size	Height	
8583SAN	6.5"	1.5"*2.5"	2.2"	

DOOR LATCH					
*Made of 316 Stainless Steel					
Part No	Length	Base Size	Height	Compression Latch	
8583SAN2	6.25"	1.4"*1.4"	1.4"	1.2"*1.4"*1.1"	

DOOR LATCH					
*Made of 316 Stainless Steel					
Part No	Length	Base Size	Height	Compression Latch	
8583SAN3	6.25"	1.4"*1.4"	1.4"	4.2"*1.1"*0.8"	

DOOR LATCH

*Made of 316 Stainless Steel

Part No	Length	Base Size	Height	Compression Latch
8583SAN4	6.5"	1.5"*2.5"	2.2"	4.2"*1.1"*0.8"

**I LOCKER**

*Made of 316 Stainless Steel

Part No	Length	Width	Height
3545SA	76.2	19.0	13.0
3545SAS	50.8	19.0	13.0

**V LOCKER**

*Made of 316 Stainless Steel

Part No	Length	Width	Height
3546SA	34.5	34.5	12.7

**DOOR BLOCKER SS316**

*Made of 316 Stainless Steel

Part No	Length	Width	Thk
7492SA	100.0	46.0	3.0t

**HIDDEN STYLE ENGINE LID HINGE**

* Made of Stamped 304 Stainless Steel

Part No.	Finish
3005S	Polish
3005SE	Electrolyte-Polish

**RECTANGULAR BASE FOR WELDING**

*Made of 316 Stainless Steel (Stamping)

Part No.	Tube O.D.	Base	Fastener	Angle	THK
1043SA	1"	2"*3-3/4"	1/4"	60°	0.177"
1044SA	1"	2"*3-3/4"	1/4"	90°	0.177"
1046SA	1"	2"*3-3/4"	1/4"	45°	0.177"
1047SA	7/8"	2"*3-3/4"	1/4"	60°	0.177"
1048SA	7/8"	2"*3-3/4"	1/4"	90°	0.177"
1049SA	7/8"	2"*3-3/4"	1/4"	45°	0.177"



RECTANGULAR BASE FOR WELDING					
*Made of 316 Stainless Steel (Stamping)					
Part No.	Tube O.D.	Base	Fastener	Angle	Thk
2085SAM	25.4(1")	44(1-3/4")* 80(3-1/8")	1/4"	45°	0.11"
2084SAM	25.4(1")	44(1-3/4")* 80(3-1/8")	1/4"	60°	0.11"
2083SAM	25.4(1")	44(1-3/4")* 80(3-1/8")	1/4"	90°	0.11"
2085SAS	22(7/8")	44(1-3/4")* 80(3-1/8")	10#	45°	0.11"
2084SAS	22(7/8")	44(1-3/4")* 80(3-1/8")	10#	60°	0.11"
2083SAS	22(7/8")	44(1-3/4")* 80(3-1/8")	10#	90°	0.11"



HEAVY DUTY ROUND BASE FOR WELDING				
*Made of 316 Stainless Steel (Stamping)				
Part No.	Tube O.D.	Base O.D.	Angle	THK
1037SA	φ7/8"	φ2-3/4"	45°	0.177"
1038SA	φ7/8"	φ2-3/4"	60°	0.177"
1050SA	φ7/8"	φ2-3/4"	90°	0.177"
1051SA	φ1"	φ2-3/4"	90°	0.177"
1039SA	φ1"	φ2-3/4"	45°	0.177"
1040SA	φ1"	φ2-3/4"	60°	0.177"



ROUND BASE FOR WELDING					
*Made of 316 Stainless Steel (Stamping)					
Part No.	Tube O.D.	Base O.D.	Fastener	Angle	THK
2082SAS	22(7/8")	69(2.75")	10#	45°	0.11"
2081SAS	22(7/8")	69(2.75")	10#	60°	0.11"
2080AS	22(7/8")	69(2.75")	10#	90°	0.11"
2082SAM	25.4(1")	74(3")	1/4"	45°	0.11"
2081SAM	25.4(1")	74(3")	1/4"	60°	0.11"
2080SAM	25.4(1")	74(3")	1/4"	90°	0.11"



5/16-18 ROUND WELDING BASE			
*Made of 316 Stainless Steel			
Part No.	Base Size	Thickness	Screw Size
1020SA	1.375"	0.11"	5/16"-18
1028SA	1.5"	0.11"	5/16"-18



3 HOLES WELDING ROUND BASE

*Made of 316 Stainless Steel

Part No.	Base Size	Thickness	Screws
1021SA	2"	0.11"	10#
1029SA	2.25"	0.177"	1/4"

**4 HOLES WELDING ROUND BASE**

*Made of 316 Stainless Steel with Countersunk

Part No.	Base Size	Thickness	Screws Size
1022SA	Φ2.25"	0.11"	10#

**4 HOLES WELDING ROUND BASE**

*Made of 316 Stainless Steel

Part No.	Base Size	Thickness	Screws Size
1023SA	2-1/4"	0.11"	0.26"

**4 HOLES WELDING ROUND BASE**

*Made of 316 Stainless Steel with Countersunk

Part No.	Base Size	Thickness	Screws Size
1024SA	Φ2.5"	0.11"	10#
7402SA2	2-7/8"	0.11"	1/4"

**RAIL WELDED ROUND BASE**

*Made of 316 Stainless Steel

Part No.	Dia	Thickness	Hole Size
7401SA	2-3/8"	0.11"	0.28"
7402SA	2-7/8"	0.11"	0.31"
7407SA	3"	0.11"	0.20"



RAIL WELDED ROUND BASE *Made of Stamped 316 Stainless Steel				
Part No.	Φ	Thickness	Hole Size	
7401SA1	2-3/8"	0.11"	0.28"	
7402SA1	2-7/8"	0.11"	0.31"	

3 HOLES REC. WELDING BASE *Made Of Aluminum				
Part No.	Base Size	Thickness	Fastener	
9383AA	3-1/2"	1/4"	1/4"	
9385AA	4"	1/4"	1/4"	
9386AA	4-1/2"	1/4"	1/4"	

3 HOLES REC. WELDING BASE *Made of 316 Stainless Steel				
Part No.	Base Size	Thickness	Screw Size	
1025SA	1.75"*3.0"	0.177"	1/4"	
1026SA	1.75"*3.0"	0.177"	1/4"	
1031SA	2"*4"	0.177"	1/4"	
1032SA	2"*4"	0.177"	1/4"	

4 HOLES SQUARE WELDING BASE *Made of 316 Stainless Steel				
Part No.	Base Size	Thickness	Hole Size	
1033SA	4"*4"	0.177"	0.32"	

5 HOLES SQUARE WELDING BASE *Made of 316 Stainless Steel				
Part No.	Base Size	Thickness	Hole Size	
1034SA	4"*4"	0.177"	0.32"	

2 HOLES REC. WELDING BASE *Made of 316 Stainless Steel				
Part No.	Base Size	Thickness	Hole Size	
1041SA	1.5"*3.0"	0.11"	0.257"	

3 HOLES REC. WELDING BASE *Made Of 316 Stainless Steel				
Part No.	Base Size	Thickness	Hole Size	
1042SA	1.5"*3.0"	0.11"	0.257"	

RAIL WELDED RECTANGLE BASE *Made of 316 Stainless Steel					
Part No.	Length	Width	Thickness	Hole Size	
7403SA	3-1/8"	1-3/4"	0.11"	0.28"	

RAIL WELDED OVAL BASE *Made of 316 Stainless Steel					
Part No.	Length	Width	Thickness	Hole Size	
7404SA	3"	1-1/4"	0.11"	0.28"	
7404SA1	3-1/4"	1-1/2"	0.11"	0.28"	

4 HOLES REC. WELDING BASE *Made Of Aluminum				
Part No.	Base Size	Thickness	Fastener	
9370AA	3"*4"	1/4"	1/4"	

SNAP HANDLE DRAIN PLUG *Made of Brass		
Part No	Φ	
2968B	25(1")	
2969B	32(1-1/4")	

SNAP HANDLE DRAIN PLUG *Made of 304 Stainless Steel		
Part No	Φ	
2968S	25(1")	
2969S	32(1-1/4")	

T-HANDLE DRAIN PLUG

*Made of Stainless Steel/Brass

Part No	Φ
2970B	25(1")
2971B	32(1-1/4")
2970S	25(1")
2971S	32(1-1/4")

**BAITWELL PLUGS**

*Made of Brass & Rubber & 304 Stainless Steel

Part No	Length	Dia
2972B	20(3/4")	18.5(3/4")
2973B	20(3/4")	15.7(5/8")
2974B	20(3/4")	12.3(1/2")
2974B1	20(3/4")	9.5(3/8")
2974B2	20(3/4")	22.2(7/8")

**DRAIN TUBE**

*Made of Brass/Stainless Steel

Part No	Sleeve	M'TL
2962B	32(1-1/4")*76(3")	Brass
2962BL	32(1-1/4")*98.4(3-7/8")	Brass
2963B	25.4(1")*76.0(3")	Brass
2963BM	25.4(1")*88.9(3-1/2")	Brass
2963BL	25.4(1")*98.4(3-7/8")	Brass
2964B	25.4(1")*48.0(1-7/8")	Brass
2963SL1	25.4(1")*98.4(3-7/8")	S.S

**DRAIN COVER**

*Made of stamped 304 Stainless Steel

Part No	Size
7728S	82.5(3-1/4")

**BUTTERFLY VENT WITH CENTER KNOB**

*Made of 304 Stainless Steel

Part No	Thk.	Φ
2975S	0.8(0.03")	100(4")
2975M	0.8(0.03")	127(5")
2975SL	1.0(0.04")	153(6")



BUTTERFLY VENT WITH SIDE KNOB *Made of 304 Stainless Steel			
Part No	Thk.	Φ	
2976S	0.8(0.03")	100(4")	
2976M	0.8(0.03")	127(5")	
2976SL	1.0(0.04")	153(6")	

OVAL VENT *Made of 316 Stainless Steel				
Part No	Thk.	Width	Length	
9570SAS	1.5mm	82.1mm	183.6mm	

ROUND VENT *Made of 316 Stainless Steel			
Part No	Thk.	Φ	
1787SAN	1.0mm	158mm	

ROUND VENT *Made of 316 Stainless Steel And PP				
Part No	Thk.	Φ	Height	
1787SANP	1.0mm	158mm	69mm	

ROUND LOUVERED VENT *Made of 304 Stainless Steel				
Part No	Thk.	Φ	Net Free Area(NFA)	
7726S	1.0(0.04")	100.0(4")	795mm ²	
7726M	1.0(0.04")	130.0(5")	1120mm ²	
7726L	1.0(0.04")	153.0(6")	2054mm ²	

THRU VENT

*Made of 304 Stainless Steel

Part No	Size	Fastener	Thk.	Net Free Area (NFA)
9947SS	4"*4"	# 10 FH	0.039"	795mm ²
9947SL	5"*5"	# 10 FH	0.039"	1250mm ²

**HOSE VENT**

* Made of 304 Stainless Steel

Part No.	Hose Dia	Flange Size	Height	Fastener	NFA
9515SL	4"	5"*5"	3"	#10 FH	1250mm ²
9515SS	3"	4"*4"	2-7/16"	#10 FH	795mm ²

**HOSE VENT**

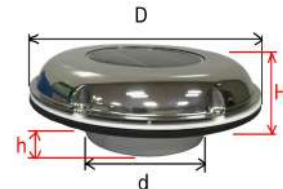
* Made of 304 Stainless Steel

Part No.	A	B	C	D
3558SP3	118.0mm	32.0mm	109.5mm	107.5mm
3558SP4	94.0mm	32.0mm	84.5mm	79.0mm

**SOLAR EXHAUST VENT**

*Made of Stamped 304 Stainless steel

Part No.	D	d	H	h
3184SP	215mm	116mm	36mm	40mm

**MUSHROOM VENTILATER**

*Made of 316 Stainless Steel

Part No.	Dia	Height
3401SA	200mm	30mm
3402SA	200mm	30mm

**MUSHROOM VENTILATER**

*Made of 316 Stainless Steel

Part No.	Dia	Height
3403SA	200mm	71~83mm



S.S STAMPED LOUVERED VENT

*Made of Stamped 304 Stainless Steel

Part No	Thk.	Width	Length	Net Free Area (NFA)
7720S	0.8(0.03")	127(5")	228.0(8.97")	2520mm ²
7721S	0.8(0.03")	65(2.56")	127.0(5")	540mm ²
7722S	0.8(0.03")	115(4.53")	127.0(5")	1080mm ²
7723S	0.8(0.03")	115(4.53")	231.8(9.13")	2160mm ²

**S.S STAMPED LOUVERED VENT**

*Made of Stamped 316 Stainless Steel

Part No	Thk.	Width	Length	Net Free Area (NFA)
3220SA	0.8(0.03")	127(5")	122(4.8")	1080mm ²

**S.S LOUVERED VENT**

*Made of Stamped 316 Stainless Steel

Part No	Width	Length	Cut –out Dimensions
7736SA	160mm	240mm	135mm*215mm

**LOUVERED VENT**

*Made of 304 Stainless Steel

Part No.	Slots	Length	Width	Height
7727S3	3	8-1/4"	4-3/8"	1-1/2"
7727S4	4	10"	4-3/8"	1-1/2"
7727S5	5	12-7/8"	4-3/8"	1-1/2"

**LOUVERED VENT**

*Made of 304 Stainless Steel

Part No.	Slots	Length	Width	Height
7729S6	6	12-7/8"	3"	1-1/4"
7729S7	7	14-7/8"	3"	1-1/4"
7729S8	8	16-13/16"	3"	1-1/4"
7729S10	10	20-3/4"	3"	1-1/4"
7730S4	4	8-1/8"	4-7/16"	1-1/2"
7730S6	6	12-7/8"	4-7/16"	1-1/2"
7730S10	10	20-13/16"	4-7/16"	1-1/2"



S.S STAMPED VENT

*Made of Stamped 316 Stainless Steel

Part No	Length	Width	Height	Bar Dia.	Bar number
8210SA	19"	6-1/2"	5/8"	5/16"	3
8211SA	16.8"	7.6"	5/8"	5/16"	7

**DECK STEP**

*Made of Injection Molded PVC/Stamped 304 Stainless Steel

Part No.	Width	Length	Fastener
7980S	2-1/4"	8-3/8"	#8
7980SL	3-3/8"	8-13/16"	#8

**DECK STEP**

*Made of Injection Molded PVC/Stamped 304 Stainless Steel

Part No.	Width	Length
7981S	3-3/8"	8-13/16"

**COLLECTOR BOX**

* Made of 304 Stainless Steel

Part No.	Thk	Base	Width
7996S2	0.8	115(4-1/2")*315(12-1/2")	115(4-1/2")

**COLLECTOR BOX**

* Made of 304 Stainless Steel

Part No.	Thk	Base	Width
7996S1	0.8	115(4-1/2")*188(7-1/2")	115(4-1/2")



BILGE BLOWER

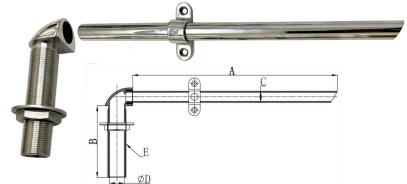
*Made of Injection Molded ABS

Part No.	Color	Hose Dia	Voltage	Length	Fuse
7210W	White	3"	12V DC	5"	2.7A
7210B	Black	3"	12V DC	5"	2.7A

**EXTERNAL SALTWATER PICK UP SS316**

* Made of 316 Stainless Steel

Part No.	A	B	C	D	E
3127SA	291.0	101.6	Φ15.9*1.5t	Φ21.0	BSP3/4"-14

**EXHAUST OUTLET**

* Made of 304 Stainless Steel

Part No.	Hose Dia	Fastener
9631S0	3"	1/4 FH
9638S0	3-1/2"	1/4 FH
3021S0	4"	1/4 FH

**EXHAUST OUTLET**

* Made of 304 Stainless Steel

Part No.	Hose Dia	Fastener
9631S90	3"	1/4 FH
9638S90	3-1/2"	1/4 FH
3021S90	4"	1/4 FH

**S.S TRANSOM EXHAUST PIPE**

*Made of 304 Stainless Steel

Part No.	Hose pipe	Flange	Length
7570S	1-1/2"	3-1/4"	4-9/16"
7571S	1-7/8"	3-5/8"	5-9/16"
7573S	2-1/2"	4-1/8"	5-9/16"
7574S	3"	4-3/4"	4-15/16"



COWL VENTILATORS

*Made of Investment Cast 316 Stainless Steel

Part No.	Plate O.D.	Plate I.D.	Color	Height
1360RW	5-1/2"	4"	White	10"
1360RR	5-1/2"	4"	Red	10"

**EXHAUST OUTLET**

* Made of 304 Stainless Steel

Part No.	A	B	C
1851SV	40.0mm	76.0mm	75.0mm
1852SV	45.0mm	79.0mm	75.0mm
1853SV	50.0mm	84.0mm	75.0mm
1854SV	60.0mm	94.0mm	75.0mm
1855SV	76.0mm	109.0mm	90.0mm
1856SV	89.1mm	123.0mm	110.0mm
1857SV	102.0mm	141.5mm	115.0mm
1858SV	127.0mm	171.0mm	140.0mm
1859SV	152.0mm	196.0mm	150.0mm

**COWL VENTILATORS**

*Made of Stamped 304 Stainless Steel

Part No.	Plate O.D.	Height	Mouth Dia	Color
1350SW	3"	10"	7-1/4"	White
1350SR	3"	10"	7-1/4"	Red
1360SW	4"	12"	8-5/8"	White
1360SR	4"	12"	8-5/8"	Red

**COWL VENTILATORS**

*Made of Investment Cast 316 Stainless Steel

Part No.	Plate O.D.	Height	Color
1352SAW	3"	5"	White
1352SAR	3"	5"	Red

**DECK PLATE**

*Made of Investment Cast 316 Stainless Steel

Part No.	Flange	Plate I.D.
1351SA	4-11/16"	3"
1361SA	5-9/16"	4"



DECK PLATE

*Made of Investment Cast 316 Stainless Steel

Part No.	Flange	Plate I.D
9807SA	5.2"	4"

**COWL VENTILATORS**

*Made of Investment Cast 316 Stainless Steel

Part No.	Plate O.D.	Height	Flange	Color
1352ASYW	3"	5"	4-11/16"	White
1352ASYR	3"	5"	4-11/16"	Red

**DECK PLATE KEY**

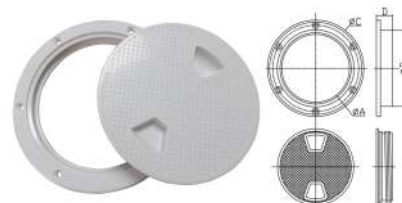
*Made of 304 Stainless Steel

Part No.	Length
1361KEY	7"

**WATERPROOF WALKABLE DECK PLATES**

*Made of ABS

Part No.	A	B	C	D
3324PW4	101.6mm	112.0mm	142.0mm	24.0mm
3324PW6	150.0mm	162.0mm	197.5mm	24.0mm
3324PW8	196.0mm	208.0mm	246.0mm	24.0mm

**STORAGE AND ACCESS HATCHES**

*Made of ABS

Part No.	Length	Width	Inlet size
3423PW1	440.0mm	315.0mm	363.0mm*246.0mm
3423PW2	605.0mm	353.0mm	529.0mm*284.0mm

**SHELL VENTILATER**

*Made of 316 Stainless Steel And pp

Part No.	Plate O.D.	Height	Width
2786SAP	3"	3"	5.8"



MUSHROOM VENTILATER

*Made of 316 Stainless Steel And Nylon

Part No.	Dia	Height	Adjustable range
3433SA5	4.6"	3"	5/8"
3433SA6	6"	3"	5/8"
3433SA7	7.3"	3.2"	3/4"

**STAINLESS STEEL BREATHER NIPPLES**

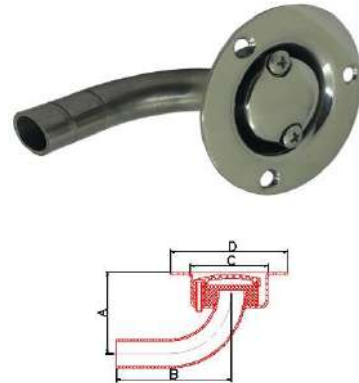
*Made of Stamped 304 Stainless Steel

Part No.	Hose Size	Height	The flange diameter	Cut-out DIA
1810SN	5/8"	1.9"	2.5"	1.5"
1815SN	3/4"	2.1"	3"	2"
1815SNL	3/4"	3.6"	3"	2"

**STAINLESS STEEL BREATHER NIPPLES**

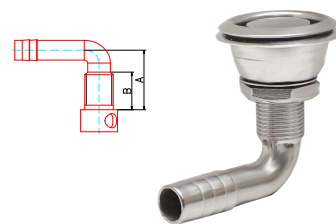
*Made of Stamped 304 Stainless Steel

Part No.	HOSE SIZE	A	B	C	D
1811SN16	5/8"	1.69"	2.44"	1.48"	2.52"
1811SN19	3/4"	1.89"	2.44"	1.48"	2.52"
1812SN	1"	2.09"	2.87"	2.00"	3.03"
1813SN	1.5"	2.87"	3.62"	2.87"	3.90"
1814SN	3/4"	2.11"	2.98"	2.00"	3.03"

**FUEL TANK VENT ROUND HEAD ,90 DEGREE**

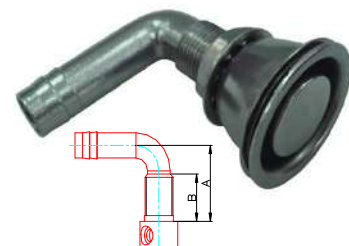
*Made of Stamped 304 Stainless Steel

Part No.	HOSE SIZE	A	B
3128SU5	5/8"	1.8"	1.14"
3128SU6	3/4"	1.93"	1.125"
3128SU8N	1"	2.62"	1.33"

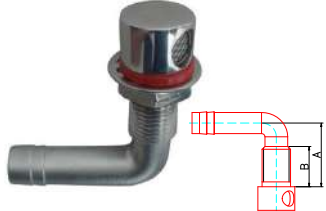
**FUEL TANK VENT ROUND HEAD ,90 DEGREE**

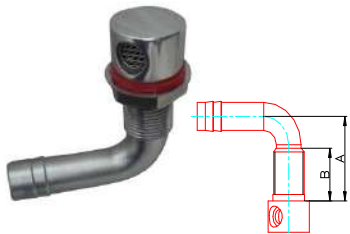
*Made of Stamped 304 Stainless Steel

Part No.	HOSE SIZE	A	B
3128SD5	5/8"	1.8"	1.14"
3128SD6	3/4"	1.93"	1.125"



FUEL TANK VENT ROUND HEAD , STRAIGHT *Made of Stamped 316 Stainless Steel				
Part No.	HOSE SIZE	HEIGHT	THREAD LENGHT	
3229SA5C	5/8"	3"	1.4"	

FUEL TANK VENT ROUND HEAD ,90 DEGREE *Made of Stamped 304 Stainless Steel				
Part No.	HOSE SIZE	A	B	
3228SU5	5/8"	1.8"	1.14"	
3228SU6	3/4"	1.93"	1.125"	
3228SU8	1"	2.28"	1.31"	

FUEL TANK VENT ROUND HEAD ,90 DEGREE *Made of Stamped 304 Stainless Steel				
Part No.	HOSE SIZE	A	B	
3228SD5	5/8"	1.8"	1.14"	
3228SD6	3/4"	1.93"	1.125"	

FUEL TANK VENT ROUND HEAD ,STRAIGHT *Made of Stamped 304 /316Stainless Steel				
Part No.	HOSE SIZE	HEIGHT	THREAD LENGHT	
3229S5	5/8"	3"	1.2"	
3229SA6	3/4"	4"	1.1"	

DECK FILLER FUEL(RED) *Made of Stainless Steel 316						
Part No	Length	Hose	Flange	ID	Screw Thread	
3410SA	71.0mm	50.8mm	83.6mm	38.0mm	M40	

DECK FILLER WATER(BLUE) *Made of Stainless Steel 316						
Part No	Length	Hose	Flange	ID	Screw Thread	
3411SA	71.0mm	35.0mm	83.6mm	32.0mm	M40	

DECK FILLER WATER(WATER)

*Made of Stainless Steel 316

Part No	Length	Hose	Flange	ID	Screw Thread
9803SA8N	81.0mm	40.0mm	75.0mm	34.0mm	M40

**DECK DISCHARGE OF SEWAGE(WASTE)**

*Made of Stainless Steel 316

Part No	Length	Hose	Flange	ID	Screw Thread
9804SA8N	81.0mm	40.0mm	75.0mm	34.0mm	M40

**DECK FILLER DIESEL(DIESEL)**

*Made of Stainless Steel 316

Part No	Length	Hose	Flange	ID	Screw Thread
9805SA8N	84.0mm	51.6mm	86.8mm	44.8.0mm	M48

**DECK PLATE KEY**

*Made of 316 Stainless Steel

Part No.	Length
9803HD	4"

**DECK FILLER WATER(WATER)**

*Made of Stainless Steel 316

Part No	A	B	C	D	E
3456SA30	82.0mm	8.5mm	47.5mm	150	104.5mm

**DRAIN PLUG**

*Made of Stainless Steel 316

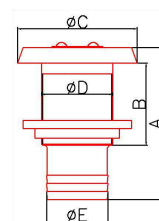
Part No	Length	Hose	Flange
3412SA	70.0mm	25.0mm	48.0mm



GENERATOR EXHAUST PORTS

*Made of Stainless Steel 316

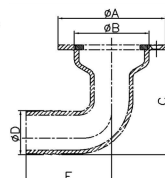
Part No	A	B	C	D	E
3461SAS	125.7mm	68.0mm	99.0mm	59.0mm	38.4mm
3461SAL	125.7mm	68.0mm	99.0mm	59.0mm	51.0mm



FLOOR DRAIN

*Made of Stainless Steel 316

Part No	A	B	C	D	E
3455SA	63.5mm	44.0mm	64.5mm	26.0mm	50.8mm



S.S MIDGET VENT

*Made of Stamped 304 Stainless Steel

Part number	Width	Length	Height	Fastener	Thk
7724S	1-5/8"	1-3/4"	1/2"	#6	0.023
7724SH	1-3/4"	1-1/2"	1/2"	#8	0.047
7724SMH	1-1/2"	1-1/2"	1/2"	#8	0.078
7725S	2-1/8"	2-1/4"	5/8"	#6	0.023



PITOT TUBE SHIELD

*Made of 304 Stainless Steel

Part No.	Width	Length	Height	Fastener
1607S	1-1/4"	3/4"	3/8"	M3



MARINE/BOAT SPEEDOMETER PITOT TUBE SPEEDOMETER PICKUP

*Made of POM

Part No.

3015PW



MARINE/BOAT SPEEDOMETER PITOT TUBE SPEEDOMETER PICKUP

*Made of POM

Part No.

Part No.	PU pipe	PU pipe Size
3015ASY	NO	
3015ASY1	YES	OD6.0*ID4.0*6000mm



BARB THRU HULL FITTING

*Made of 316 Stainless Steel

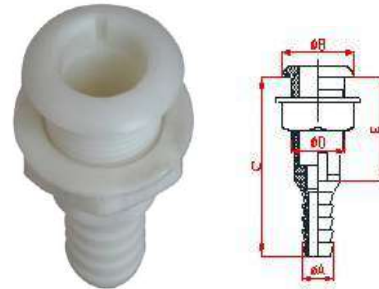
Part No.	Hose Size	Thread	O.L
1291SA	3/4"	3/4"-1/4NPS	3-3/4"
1292SA	1"	1"-11.5NPS	4"
1293SA	1-1/8"	1"-11.5NPS	4"
1294SA	1-1/4"	1-1/4"-11.5NPS	4"
1295SA	1-1/2"	1-1/2"-11.5NPS	4-1/8"



PLASTIC THRU HULL

*Made of POM

Part No.	A	B	C	D	E
1290PW	5/8"	1-7/8"	3-3/16"	1-3/8"	1-3/4"
1291PW	3/4"	1-7/8"	3-3/8"	1-3/8"	1-3/4"
1292PW	1"	1-7/8"	3-3/8"	1-3/8"	1-3/4"
1293PW	1-1/8"	1-7/8"	3-7/16"	1-3/8"	1-3/4"
1294PW	1-1/4"	2-3/8"	4-1/16"	1-5/8"	2"
1295PW	1-1/2"	2-3/8"	4-1/16"	1-5/8"	2"
1296RBC	Replaceable rubber flapper				



PLASTIC THRU HULL

*Made of NYLON+20% F.G.W/SS 316 Trimcover

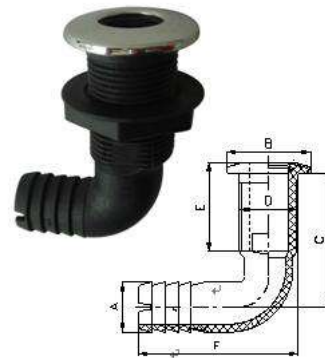
Part No.	A	B	C	D	E
8750SAB	5/8"	1.89"	3.14"	1.31"	1-3/4"
8751SAB	3/4"	1.89"	3.14"	1.31"	1-3/4"
8752SAB	1"	1.89"	3.14"	1.31"	1-3/4"
8753SAB	1-1/8"	1.89"	3.14"	1.31"	1-3/4"
8754SAB	1-1/4"	2.36"	3.72"	1.59"	1-3/4"
8755SAB	1-1/2"	2.36"	3.72"	1.59"	1-3/4"
8756SAB	2"	3.25"	4.63"	2.20"	2-1/8"
8757SAB	1-1/2"	3.25"	4.75"	2.20"	2-1/2"



PLASTIC THRU HULL

*Made of NYLON+20% F.G.W/SS 316 Trimcover

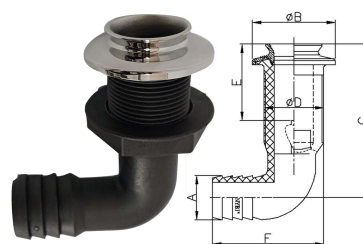
Part No.	A	B	C	D	E	F
8750SABL	5/8"	1.89"	2.89"	1.31"	2"	2.53"
8751SABL	3/4"	1.89"	2.89"	1.31"	2"	2.53"
8752SABL	1"	1.89"	3.00"	1.31"	2"	2.53"
8753SABLS	1-1/8"	1.89"	2.81"	1.31"	1.77"	2.53"
8753SABL	1-1/8"	1.89"	3.00"	1.31"	2"	3.59"
8754SABL	1-1/4"	2.36"	3.00"	1.59"	2"	3.73"
8755SABL	1-1/2"	2.36"	3.47"	1.59"	2"	3.74"
8756SABL	2"	3.25"	3.54"	2.22"	2.95"	4.45"



PLASTIC THRU HULL

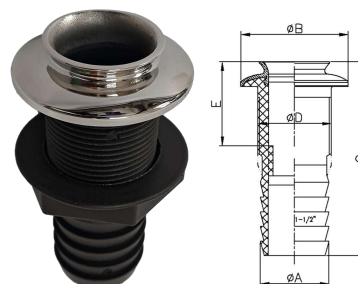
*Made of NYLON+20% F.G.W/SS 316 Trimcover

Part No.	A	B	C	D	E	F
4500SABL	1"	1.89"	3.48"	1.31"	2.24"	2.53"
4501SABL	1-1/8"	1.89"	3.48"	1.31"	2.0"	3.59"
4502SABL	1-1/2"	2.36"	4.03"	1.59"	2.27"	3.74"

**PLASTIC THRU HULL**

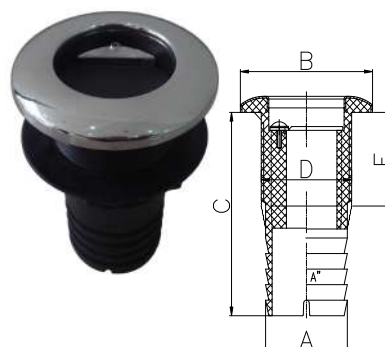
Made of NYLON+20% F.G.W/SS 316 Trimcover, With Rubber FLAPPER

Part No.	A	B	C	D	E
4502SAB	1-1/2"	2.36"	4.28"	1.59"	1.85"

**PLASTIC THRU HULL**

Made of NYLON+20% F.G.W/SS 316 Trimcover, With Rubber FLAPPER

Part No.	A	B	C	D	E
8750SABR	5/8"	1.89"	3.14"	1.31"	1-3/4"
8751SABR	3/4"	1.89"	3.14"	1.31"	1-3/4"
8752SABR	1"	1.89"	3.14"	1.31"	1-3/4"
8753SABR	1-1/8"	1.89"	3.14"	1.31"	1-3/4"
8754SABR	1-1/4"	2.36"	3.72"	1.59"	1-3/4"
8755SABR	1-1/2"	2.36"	3.72"	1.59"	1-3/4"
8756SABR	2"	3.25"	4.63"	2.20"	2-1/8"
8757SABR	1-1/2"	3.25"	4.75"	2.20"	2-1/2"

**NYLON PLUG**

*Made of Nylon

Part No	Size
1241P	3/4"

**NYLON PLUG**

*Made of Nylon

Part No	Size
1241PB	3/4"



DRAIN PLUG

*Made of Stainless Steel 316

Part No	Length	Tube	Flange
1241SA	50	24	Oval
1241SAR	50	24	Round

**OVAL DRAIN PLUG**

*Made of Stainless Steel 316/Injection Molded Nylon

Part No	Length	Hole
1241SAP	54	24

**ANGLE VALVE COMBINATION**

*Made of Stainless Steel 316 and Cu

Part No	Imported thread	Export thread
3560SA	G1/2"-14	G3/4"-14

**S.S. OUTBOARD MOTOR BRACKET**

*Made of Stamped 304 Stainless Steel /Wood

Part No.	Hp Rating	Mounting Size	Broad Size	Base M'TL
7951S	To 20 hp	8"*8-5/8"	8-1/4"*10-3/8"	Plastic
7951SW	To 20 hp	8"*8-5/8"	8-1/4"*10-3/8"	Wood

**S.S. OUTBOARD MOTOR BRACKET**

*Made of Stamped 304 Stainless Steel

Part No.	Hp Rating	Mounting Size	Broad Size	Base M'TL
7952S	To 10 hp	4-7/16"*5-11/16"	8-1/4"*10-3/8"	Plastic
7952SW	To 10 hp	4-7/16"*5-11/16"	8-1/4"*10-3/8"	Wood

**ALUMINUM OUTBOARD MOTOR BRACKET**

*Made of Aluminum

Part No.	Hp rating	Broad Size	Mounting Size	Base M'TL
7953AA	7-1/2 to 20	8-1/4"*10-3/8"	5-1/4"*9"	Plastic
7953AW	7-1/2 to 20	8-1/4"*10-3/8"	5-1/4"*9"	Wood



FIXED-MOUNT BRACKET

*Made of 304 stainless steel

Part No.	Hp rating	Broad Size	Mounting Size	Base M'TL
7957S	To 15 hp	8-1/4"*10-3/8"	6-1/8"*7-3/4"	Plastic

**MARINE SHOCK CORD HOOK**

*Made of 304 Stainless Steel

Part No	Dia.	Length
2040S	8(5/16")	1000(40")
2041S	8(5/16")	800(32")
2042S	8(5/16")	500(20")
2043S	8(5/16")	300(12")

**HOOKS FOR SHOCK CORD**

*Made of 304 Stainless Steel

Part No	Wire	Dia
2030S	1.5(0.05")	6.0(0.24")
2031S	2.0(0.078")	8.0(0.31")
2032S	2.5(0.1")	10.0(0.39")
2033S	3.0(0.12")	12.0(0.47")
2034S	1.6(0.063")	5.2(0.2")

**BUNGEE SHOCK CORD COVER CLIPS AND LACING KNOBS**

*Made of Nylon

Part No.
3312PB1

**BUNGEE SHOCK CORD COVER CLIPS AND LACING KNOBS**

*Made of Nylon

Part No.
3312PB2



BUNGEE SHOCK CORD COVER CLIPS AND LACING KNOBS

*Made of Nylon

Part No.

3312PB3



BOAT COVER TIE DOWNS

* Made of PE

Part No. Suction cup Dia. Flex Dia.

3372P35 Φ35 Φ2.8

3372P50 Φ50 Φ2.8



RUB STRAKE

*Made of 316 Stainless Steel

Part No Width Length

2090SA 19(3/4") 203(8")

2091SA 19(3/4") 304(12")

2092SA 19(3/4") 457(18")

2093SA 19(3/4") 610(24")



RUB STRAKE

*Made of 316 Stainless Steel

Part No Width Length Thickness Screws

2090SA1 25.4(1") 203(8") 0.059" 8#

2091SA1 25.4(1") 304(12") 0.059" 10#

2092SA1 25.4(1") 457(18") 0.059" 10#

2093SA1 25.4(1") 610(24") 0.059" 10#



RUB STRAKE

*Made of 316 Stainless Steel

Part No Width Length Gauge Screws

2091SAN 25.4(1") 304(12") 0.059" 10#



S.S OVAL HANDRALL TUBE

*Made of 316 Stainless Steel

Part No Width Length Thk

1236SA 1-7/16" 2-3/8" 1/16"



S.S HOLLOW BACK RUB RAIL *Made of 304/316 Stainless Steel					
Part No	Width	Length	Gauge	Screws	
1286S	3/4"	12'	0.078"	8#	
1287S	1"	12'	0.078"	10#	
1288S	1-1/4"	12'	0.078"	10#	
1289S	1-1/2"	12'	0.078"	10#	

S.S HOLLOW BACK RUB RAIL *Made of 304/316 Stainless Steel					
Part No	Width	Length	Gauge	Screws	
9960S12	3/4"	12'	0.059"	8#	
9961S12	1"	12'	0.059"	10#	
9962S12	1-1/4"	12'	0.059"	10#	
9963S12	1-1/2"	12'	0.059"	10#	

SOLID BACK RUB RAIL *Made of 316 Stainless Steel					
Part No	Width	Thickness	Length	Screws	
1234SA	1-1/2"	3/8"	20'	12#	
1235SA	1-1/4"	5/16"	20'	12#	
1237SA	1"	1/4"	20'	12#	
1238SA	3/4"	3/16"	20'	10#	
1239SA	2"	1/2"	20'	1/4	

HANDHELD FOGHORN *Made of 304 Stainless Steel			
Part No	M'TL	Length	
2987S	Stainless	180(7")	

SINGLE FENDER HOLDER *Made of Stainless Steel				
Part No	Fender OD	Fender holder ID	Height	
1865SS	165(6.5")	181(7.13")	352	
1866SS	216(8.5")	241(9.5")	386	
1867SS	267(10.5")	283(11.13")	480	

DOUBLE FENDER HOLDER *Made of Stainless Steel				
Part No	Fender OD	Fender holder ID	Height	
1865SD	165(6.5")	181(7.13")	338	
1866SD	216(8.5")	241(9.5")	372	
1867SD	267(10.5")	283(11.13")	445	

SINGLE FENDER BRACKET *Made of 304 Stainless Steel				
Part No	Rail	Fender OD	Fender holder ID	
2958SN	22(7/8") or 25(1")	165(6.5")	181(7.13")	
2959SN	22(7/8") or 25(1")	216(8.5")	241(9.5")	
2960SN	22(7/8") or 25(1")	267(10.5")	283(11.13")	

DOUBLE FENDER HOLDER *Made of 304 Stainless Steel				
Part No	Rail.	Fender holder ID		
2965SN	22(7/8") or 25(1")	181(7.13")		
2966SN	22(7/8") or 25(1")	241(9.5")		
2967SN	22(7/8") or 25(1")	283(11.13")		

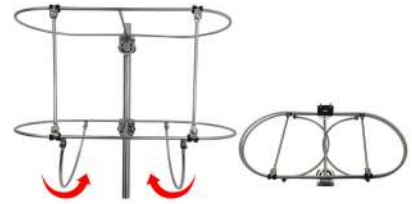
DOUBLE FENDER HOLDER *Made of 316 Stainless Steel				
Part No	Rail.	Fender holder ID		
9936SA	22(7/8")	160.0(6.3")		
9937SA	22(7/8")	190.0(7.48")		
9938SA	22(7/8")	230.0(9.06")		

DOUBLE FENDER HOLDER *Made of 304 Stainless Steel				
Part No	Fender holder ID	Fender OD	Height	
3017SE7	183(7.2")	7"	11.5"	
3017SE9	235(9.25")	9"	14.67"	
3017SE11	284(11.18")	11"	17.5"	

DOUBLE FENDER HOLDER

*Made of 304 Stainless Steel

Part No	Fender holder ID	Fender OD	Height
3017SE7N	183(7.2")	7"	11.5"
3017SE9N	235(9.25")	9"	14.67"
3017SE11N	284(11.18")	11"	17.5"

**TRIPLE FENDER HOLDER**

*Made of 304 Stainless Steel

Part No	Fender holder ID	Fender OD	Height
3018SE9	235(9.25")	9"	14.67"
3018SE11	284(11.18")	11"	17.5"

**SINGLE FENDER BRACKET**

*Made of 304 Stainless Steel

Part No	Rail	Fender holder ID
2958SO	22(7/8") or 25(1")	140(5.51")
2959SO	22(7/8") or 25(1")	190(7.48")
2960SO	22(7/8") or 25(1")	240(9.45")

**SINGLE FENDER BRACKET**

*Made of 304 Stainless Steel

Part No	Rail	Fender holder ID
2960SD	22(7/8") or 25(1")	196(7.12")&258(10.16)
2960SDL	22(7/8") or 31.8(1-1/4")	196(7.12")&258(10.16)

**DOUBLE FENDER BRACKET**

*Made of Stainless Steel

Part No	Rail	Fender holder ID
2965SO	22(7/8") or 25(1")	140(5.51")
2966SO	22(7/8") or 25(1")	190(7.48")
2967SO	22(7/8") or 25(1")	240(9.45")

**RETRACTABLE FENDER CLEAT**

*Made of Casting 316 Stainless Steel

Part No.	Extended Length	Retracted Length
2112SA	1-1/8"	1/2"



DISMOUNTABLE FENDER CLEAT

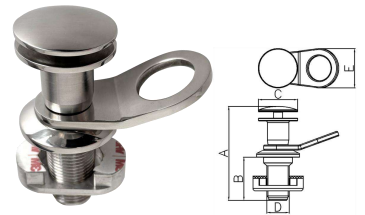
*Made of 304 Stainless Steel&Nylon

Part No.	A	B	C	D	E
3348S	4.44"	2.35"	Φ1.5"	M20	1.26"

**DISMOUNTABLE FENDER CLEAT**

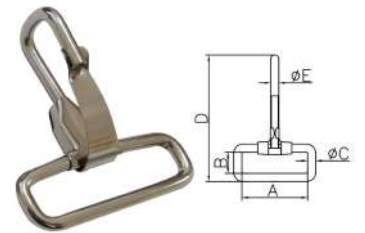
*Made of 316 Stainless Steel&Nylon

Part No.	A	B	C	D	E
3531SA	3.3"	1.5"	Φ1.4"	3/4"-16	1.37"

**HUNG BUCKLE**

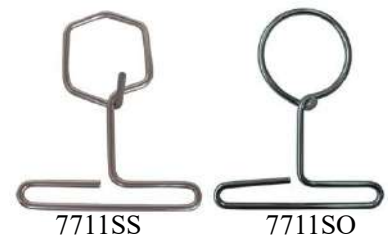
*Made of 304 Stainless Steel

Part No.	A	B	C	D	E
3358S28	28.0	9.0	3.5	54.0	3.5
3358S32	32.0	9.5	4.5	65.0	4.5
3358S40	40.0	10.5	4.5	66.0	4.5
3358S50	50.0	11.0	4.5	69.0	4.5

**PORTABLE DOCK RING**

*Made of 304 Stainless Steel

Part No.	Wire.
7711SO	1/4"
7711SS	1/4"

**PORTABLE DOCK RING**

*Made of 304 Stainless Steel

Part No.	Wire.
3328SZ	1/4"



WIND DIRECTION INDICATOR

*Made of 304 Stainless Steel

Part No.
7976S**WIND DIRECTION INDICATOR LIGHT**

* Made of 304 Stainless Steel

Part No	Length	Round Tube	LED
2991S	180 (7.1")	9.5(3/8")	NO
2991LED	180 (7.1")	9.5(3/8")	YES

**DIRECTION INDICATOR WITH LIGHT**

*Made of 304 Stainless Steel

Part No.
7976ASY**WIND PENNANT STRUCTURE, NYLON FLAG**

Part No	Length	Wide
7970SM	235(9-1/4")	200(7-7/8")
7971SM	190(7-1/2")	150(5-7/8")
7972SM	175(6-7/8")	125(4-15/16")
7973SM	130(5-1/8")	100(3-15/16")

**MAST LIGHT TOWER**

* Made of 304 Stainless Steel

Part No.	T	Size
7997S	0.8	12-1/2"*3-1/2"
7998S	0.8	29-1/8"*14"



WINDSHIELD WIPERS

*Made of 316 Stainless Steel

Part No.	Adjustable Length	Style
3392S	385.5~471mm	Parallel wiper arm set
3392SN	385.5~471mm	Parallel wiper arm set W/DIN taper

**WINDSHIELD WIPERS**

*Made of PBT

Part No.	Adjustable Length	Style
3397PB	369.0~454.5mm	Single wiper arm
3398PB	366.5~452.0mm	Parallel wiper arm set

**MOTOR FLUSHER-SQUARE CAP**

*Made of Plastic (PVC)

Part No	Cap Size
8201P	123*76(4.85"*3")

**MOTOR FLUSHER-ROUND CAP**

*Made of Plastic (PVC)

Part No	Cap Dia
8200P	90(3.5")

**WATERPROOF WIRING CONNECTOR**

*Made of Copper chrome plating

Part No	Wire Diameter	FlangeDiameter
3542BC06	6.0mm	33.0mm
3542BC08	10.0mm	33.0mm



WATERPROOF WIRING CONNECTOR

*Made of Copper chrome plating

Part No	Wire Diameter	FlangeDiameter
3543BC10	10.0mm	38.0mm
3543BC12	12.0mm	38.0mm



WATERPROOF WIRING CONNECTOR

*Made of Copper chrome plating

Part No	Wire Diameter	FlangeDiameter
3557SA51	4.0mm 7.0mm 10.0mm	51.0mm
3557SA62	13.0mm 16.0mm 20.0mm	62.0mm



LEANING POST

*Made of 304 Stainless Steel or Aluminum(3163S/SA/AA)

We can make the product in accordance with customer's requirement and instruction.



FOLDING DECK CHAIRS

*Made of 304 Stainless Steel or Aluminum

Part No.	Height	Width	Depth	M'TL	Cupholders
7211AANY	29"	26"	14"	AL	YES
7211AAN	29"	26"	14"	AL	NO
7211AAL	29"	26"	14"	AL	YES
7211SN	29"	26"	14"	S/S	NO



MOTOR CARRIERS

* Made of Aluminum/Anodize

Part No.	Motors	Max. Weight
7960AA	1-15hp	85lb



MOTOR CARRIER

*Made of SUS304 with teak plate

Part No.	Length	Width	High
7961SE	26"	19"	39"

**TELESCOPING BOAT HOOKS**

*Made of Aluminum /Injected Molded Nylon

Part No.	Open L.	Close L.	Section
1245A2	86"	48"	2
1245A3	92"	42"	3

**ADJUSTABLE ALUMINUM BOAT COVER SUPPORT POLE SYSTEM**

*Made of Aluminum /Injected Molded Nylon

Part No.	Open L.	Close L.	Section
3012PAA	54"	30"	2
3012PA3	54"	22-1/2"	3

**BOAT COVER SUPPORT POLES**

*Made of Aluminum

Part No	Dimension	Bushing fastener
1246AS	Adjusts from 28" to 55"	Nylon
1246AL	Adjusts from 40" to 70"	Nylon
1246ASN	Adjusts from 32" to 55"	6063-t6
1246ALN	Adjusts from 40" to 70"	6063-t6

**BOAT HOOK**

*Made of Casting 316 Stainless Steel

Part No.	Height	Width
1143SA	8-3/8"	1-5/8"



INSIDE EYE END

*Made of Nylon

Part No.	Tube Size
1261P	7/8"
1261PB25	1"
1266P	3/4"

**DECK HINGE**

*Made of Nylon

Part No.	Base Width	Base Length	Bolt Size
1262P	13/16"	2-1/2"	1/4"

**DECK HINGE /ANGLE**

*Made of Nylon

Part No.	Base Width	Base Length	Bolt Size	Angle
1267P	7/8"	2-1/2"	1/4"	10°

**JAW SLIDE**

*Made of Nylon

Part No.	Tube Size	Bolt Size
1263P	7/8"	1/4"
1263PB25	1"	1/4"
1265P	3/4"	1/4"

**OUTSIDE EYE END**

*Made of Nylon

Part No.	Tube Size
1264P	7/8"

**EYE END-INSIDE SS**

*Made of 316 Stainless Steel

Part No.	Tube Size
4301SA	1"
4303SA	7/8"



EYE END-OUTSIDE SS

*Made of 316 Stainless Steel

Part No.	Tube Size
4302SA	1"
4304SA	7/8"

**JAW SLIDE-1"SS**

*Made of 316 Stainless Steel

Part No.	Tube Size	Bolt Size
4305SA	1"	1/4"

**JAW SLIDE-1-1/4"SS CLOSED**

*Made of 316 Stainless Steel

Part No.	Tube Size	Bolt Size
4305SA32	1-1/4"	5/16"

**JAW SLIDE-7/8"SS OPEN**

*Made of 316 Stainless Steel

Part No.	Tube Size	Bolt Size
4306SA	7/8"	1/4"

**JAW SLIDE-7/8"SS CLOSED**

*Made of 316 Stainless Steel

Part No.	Tube Size	Bolt Size
4307SA	7/8"	1/4"

**MOUNT-SIDE 2-HOLE SS**

*Made of 316 Stainless Steel

Part No.	Base Size	Bolt Size
4310SA	7/8"*2"	1/4"

**MOUNT-SIDE 4-HOLE SS**

*Made of 316 Stainless Steel

Part No.	Base Size	Bolt Size
4311SA	1-7/8"*2-13/16"	1/4"



MOUNT Z SS *Made of 316 Stainless Steel		
Part No.	Base Size	
4312SA	7/8"*1-5/8"	

ADAPTER CONCAVE SS *Made of 316 Stainless Steel		
Part No.	Base Size	
4313SA	7/8"*1-5/8"	

ANGLE BASE DECK HINGE *Made of 316 Stainless Steel				
Part No.	Base Size	Bolt Size	Weight	
4314SA	3/4"*2-1/4"	1/4"	.23lb	

CONCAVE BASE DECK HINGE *Made of 316 Stainless Steel				
Part No.	Base Size	Pin Size	Weight	
4315SA	3/4"*2-1/4"	1/4"	.19lb	

SIDE MOUNT 90 DEGREE *Made of 316 Stainless Steel			
Part No.	L*W*H	Fastener	
4316SA	2-3/8"*3/4"*1-3/16"	1/4"	

SIDE MOUNT 75 DEGREE *Made of 316 Stainless Steel			
Part No.	L*W*H	Fastener	
4317SA	2-3/8"*3/4"*1-3/16"	1/4"	

HDW MNT S/S CONCAVE W/TGL PIN *Made of 316 Stainless Steel			
Part No.	Base Size	Pin Size	
4318SA	3/4"*2-1/4"	1/4"	

HDW HGE S/S DECK ANGLE NO PIN

*Made of 316 Stainless Steel

Part No.	Base Size	Pin Size
4319SA	3/4"*2-1/4"	1/4"

**SS 90° DECK HINGE W/BOLT**

*Made of 316 Stainless Steel

Part No.	Base Size	Bolt Size	Weight
4320SA	3/4"*2-1/4"	1/4"	.24lb

**HDW HGE S/S DECK RAIL NO PIN**

*Made of 316 Stainless Steel

Part No.	Base Size	Pin Size
4321SA	3/4"*2-1/4"	1/4"

**TOP SLIDE FOR BALL-JOINT**

*Made of 316 Stainless Steel

Part No.	Tube Size
3505SA22	7/8"
3505SA25	1"

**CONCAVE DECK HINGES WITH PINS AND LANYARDS**

*Made of 316 Stainless Steel

Part No.
3506SA1
3506SA2

**DECK HINGES ARE EQUIPPED WITE PINS AND LANYARDS**

*Made of 316 Stainless Steel

Part No.
3507SA



TOP CAP WITH BALL-JOINT *Made of 316 Stainless Steel Part No. Tube Size 3508SA22 7/8" 3508SA25 1"	
90° TOP CAP WITH BALL-JOINT *Made of 316 Stainless Steel Part No. Tube Size 3508SAL 7/8"	
DECK HINGES ARE EQUIPPED WITH PINS AND LANYARDS *Made of 316 Stainless Steel Part No. 3509SA	
DECK HINGE WITH D-RING PORT & STARBOARD *Made of 316 Stainless Steel Part No. 3510SAP 3510SAS	
DECK HINGE WITH D-RING PORT & STARBOARD *Made of 316 Stainless Steel Part No. 3511SAP 3511SAS	
CLAMP ON OARLOCK * Made of 304 Stainless Steel Part No Tube size Length 1159S 1-5/8" 5.3"	

OARLOCK

* Made of 316 Stainless Steel

Part No	O.D.	Length
1149SA	Shank1/2"	Shank1-3/4"

**OARLOCK**

* Made of 316 Stainless Steel

Part No	O.D.	Length
1150SA	Shank1/2"	Shank1-7/8"

**OARLOCK**

* Made of 316 Stainless Steel

Part No	O.D.	Length	ID
1151SA	Shank1/2"-dia	Shank1-3/4"	Horn2-1/4"
1152SA	Shank1/2"-dia	Shank1-3/4"	Horn1-15/16"

**OARLOCK SOCKET**

* Made of 316 Stainless Steel

Part No	φ
1146SA	1/2"

**OARLOCK SOCKET**

* Made of 316 Stainless Steel

Part No	φ
1147SA	1/2"

**OARLOCK SOCKET**

* Made of 316 Stainless Steel

Part No	Base Size	φ
1148SA	3-1/2"*1"	1/2"



SS STRAIGHT MOUNT W/BOLT

*Made of 316 Stainless Steel

Part No	Base Size	Screw Size
3039SA	0.96"*2-1/8"	5/16"

**FIXED BASE**

*Made of 316 Stainless Steel

Part No	Angle	Tube OD.	Height
9024SA	90°	1.25"	3.5"
9025SA	45°	1.25"	3"

**30°ROUND BASES**

* Made of 316Stainless Steel

Part No.	Tube OD.	Base Dia	Fastener
3025SA30	7/8"	2-1/2"	#10
3026SA30	1"	2-3/4"	1/4"

**45°ROUND BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base Dia	Fastener
3025SA45	7/8"	2-1/2"	#10
3026SA45	1"	2-3/4"	1/4"

**60°ROUND BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base Dia	Fastener
3025SA60	7/8"	2-1/2"	#10
3026SA60	1"	2-3/4"	1/4"

**0°ROUND BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base Dia	Fastener
3025SA90	7/8"	2-1/2"	#10
3026SA90	1"	2-3/4"	1/4"



10°ROUND BASES

*Made of 316 Stainless Steel

Part No.	Tube O.D.	Length	Fastener
3316SA	7/8"	4.9"	1/4"
3316SA25	1"	5.6"	1/4"

**30°RECTANGLE BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base	Fastener
3027SA30	7/8"	3"*1-3/4"	#10
3028SA30	1"	3-1/4"*1-7/8"	1/4"

**45°RECTANGLE BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base	Fastener
3027SA45	7/8"	3"*1-3/4"	#10
3028SA45	1"	3-1/4"*1-7/8"	1/4"

**60°RECTANGLE BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base	Fastener
3027SA60	7/8"	3"*1-3/4"	#10
3028SA60	1"	3-1/4"*1-7/8"	1/4"

**90°RECTANGLE BASES**

* Made of 316 Stainless Steel

Part No.	Tube O.D.	Base	Fastener
3027SA90	7/8"	3"*1-3/4"	#10
3028SA90	1"	3-1/4"*1-7/8"	1/4"



HAND RAIL STANCHION

*Made of 316 Stainless and bright polished

Part No	Tube O.D.	Hight	Degree	Fastener
3081SAF	7/8"	1.25"	60°	#10
3081SAC	7/8"	1.25"	60°	#10
3081SAA	7/8"	1.25"	60°	#10
3082SAF	1"	1.5"	60°	#10
3082SAC	1"	1.5"	60°	#10
3082SAA	1"	1.5"	60°	#10



TEE CONNECTOR

*Made of 304 Stainless Steel

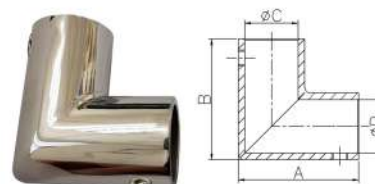
Part No	A	B	C	D	E
3029S45	50.8	34.8	22.6	22.6	45
3029S60	50.8	34.8	22.6	22.6	60
3029S90	50.8	34.8	22.6	22.6	90
3030S45	58.0	42.0	26.0	26.0	45
3030S60	50.8	34.8	26.0	26.0	60
3030S90	50.8	34.8	26.0	26.0	90



90°TEE CONNECTOR

*Made of 304 Stainless Steel

Part No	A	B	C	D
1412S22	50.8	50.8	22.6	22.6
1412S25	50.8	50.8	26.0	26.0



TUBE CONNECTOR

* Made of 316Stainless Steel

Part No.	A	B	C
3432SA22	3"	7/8"	7/8"
3432SA25	3"	1"	1"



DROP-IN SWIVEL FOR ROD HOLDER

*Made of 304 Stainless Steel&316 Stainless Steel

Part No	OD	Height	Materials
3133S	38.1	58.5	SUS304
3133SA	38.1	58.5	SUS316



QUICK-DAVITS

*Made of 304 Stainless Steel

Part No	Length	W*H	Thk.
9903SL	175	75*110	2.5

**QUICK-DAVITS**

*Made of 304 Stainless Steel

Part No.	Handle color
9903ASYB	Black
9903ASYW	White

**QUICK-DAVITS**

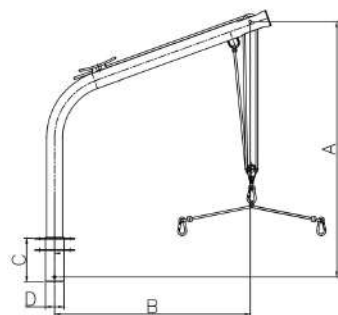
*Made of 304 Stainless Steel

Part No.	Handle color
9903PASYB	Black
9903PASYW	White

**SWIVELLING DAVITS IN STAINLESS STEEL**

*Made of 316 Stainless Steel

Part No	A	B	C	D
9880SA	977	952	122	51
9881SA	969	740	164	70

**V-SHAPED LOCK**

*Made of AL

Part No	Length	Width	thickness	Groove width	Angle
8576AAS	90.5	100.9	19.1	6.4	15°

**STRAIGHT MOUNTING PLATE**

*Made of AL

Part No	Length	Width	thickness	Mounting hole
8577AA	198.4	101.6	6.35	YES
8577AAN	198.4	101.6	6.35	NO



BEND MOUNTING PLATE *Made of AL						
Part No	Length	Width	Height	thickness	Mounting hole	
8578AA	108	101.6	119	6.35	YES	
8578AAN	108	101.6	119	6.35	NO	

V-SHAPED LOCK *Made of AL				
Part No	Length	Width	thickness	
8576AAY	198.4	101.6	19.1	

V-SHAPED LOCK *Made of AL				
Part No	Length	Width	Height	
8576ASY	114.7	101.6	119	

V-SHAPED LOCK *Made of AL				
Part No	Length	Width	thickness	
8577ASY	198.4	101.6	19.1	

V-SHAPED LOCK *Made of AL				
Part No	Length	Width	Height	
8578ASY	114.7	101.6	119	

ROUND SINK *Made of 304 Stainless Steel *Not available for The U.S.A						
Part No.	I.D.	O.D.	Depth	Drain	Finished	
9151S	9-7/8"	11-1/2"	5"	2-7/16"	Mirror	

ROUND SINK

*Made of 304 Stainless Steel

*Not available for The U.S.A

Part No.	I.D.	O.D.	Depth	Drain	Finished
9153S	9-7/8"	11-1/2"	5"	2-7/16"	Mirror

**SINK-ROUND**

*Made of 304 Stainless Steel

*Not available for The U.S.A

Part No.	I.D.	O.D.	Depth	Drain	Finished
9154S	10-1/4"	11-1/2"	5"	2-7/16"	Mirror

**RADAR REFLECTORS**

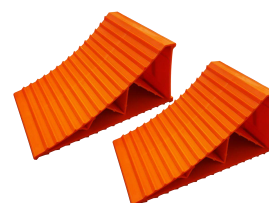
* Made of Stamped Aluminum

Part No.	Dimension (mm)	Reflective
2928AA	215*215*300	3 m ²
2928AM	300*300*415	5 m ²
2928AL	340*340*470	7 m ²

**STOPBLOCK**

*Made of PP

Part No	Length	Width
3215PR	211.3mm	124.8

**CHAIN DECK PIPE STAINLESS**

* Made of 304 Stainless Steel (Stamping)

Part No.	Base Size	Pipe hole
1242S	6.32"* 4.47"	4.45"* 2.55"

**HINGED CHAIN DECK PIPE**

*Made of Casting 316 Stainless Steel

Part No.	Base Size	Cut Out Size
1259SA	3"	1-11/16"



CHAIN DECK PIPE

*Made of Casting 316 Stainless Steel

Part No.	Base Size	Cut Out Size
1441SA	5-5/8"*4"	4-3/8"*3"

**S.S. OVAL HAWSE PIPE**

*Made of Casting 316 Stainless Steel

Part No	Height	Width	Length
3168SA	1.5"	5.13"	8"

**CABLE GLAND**

*Made of SS316

Part No.	Size
3169SA	φ7/8"*5-1/2H"

**HEXAGON DOMED CAPNUTS**

*Made of 316 Stainless Steel

Part No.	Dimension
3090SA1	1/4"
3090SA2	5/16"
3090SA3	3/8"
3090SA4	1/2"
3090SA5	5/8"

**HEXAGON NUTS CAP**

*Made of PVC

Part No.	Dimension	Colour
3091PW1	M5	White
3091PW2	#10,M6	White
3091PW3	5/16"	White
3091PB1	M5	Black
3091PB2	#10,M6	Black
3091PB3	5/16"	Black



LICENSE PLATE BRACKET

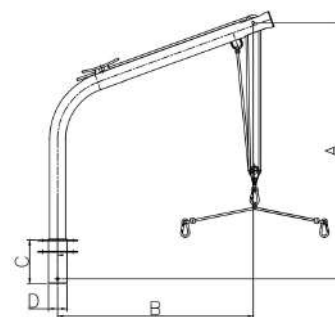
*Made of 304 Stainless Steel

Part No.	Length	Width
3134S	9"	6"

**SWIVELLING DAVITS IN STAINLESS STEEL**

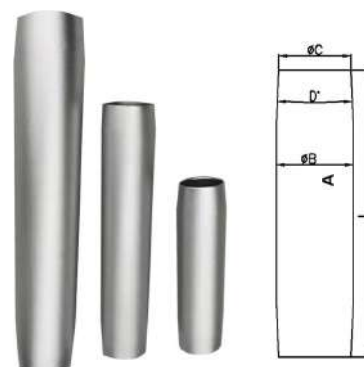
*Made of 316 Stainless Steel

Part No	A	B	C	D
9880SA	977	952	122	51
9881SA	969	740	164	70

**STOWABLE TABLE POSTS**

*Made of Aluminum

Part No	A	B	C	D	Finish
9164AA295	307mm	70mm	65.6mm	5.7	Anodized
9164AA360	372mm	70mm	65.6mm	5.7	Anodized
9164AA365	377mm	70mm	65.6mm	5.7	Anodized
9164AA390	402mm	70mm	65.6mm	5.7	Anodized
9164AA515	527mm	70mm	65.6mm	5.7	Anodized
9164AA540	552mm	70mm	65.6mm	5.7	Anodized
9164AA670	682mm	70mm	65.6mm	5.7	Anodized
9164AA720	732mm	70mm	65.6mm	5.7	Anodized

**S.S. OPENING PORTLIGHT 6" X 16"**

*Made of 304 Stainless Steel

Part No	Overall Dimensions	Cut –out Dimensions
1120SCN	203.0*461.0	156.0*414.0

**S.S. FIXED PORTLIGHT**

*Made of 304 Stainless Steel

Part No	Overall Dimensions	Cut –out Dimensions
9001S	127*400	94*363
1130S	151*490	120*458
1132S	198*457	146*405



S.S. OPENING PORTLIGHT

*Made of 304 Stainless Steel

Part No	Overall Dimensions	Cut –out Dimensions
1122S	216.0*472.0	163.0*428.0

CE

**S.S. OPENING PORTLIGHT**

*Made of 304 Stainless Steel

Part No	Overall Dimensions	Cut –out Dimensions
1123S	243.0*483.0	217.0*458.0

**S.S. OPENING PORTLIGHT**

*Made of 304 Stainless Steel

Part No	Overall Dimensions	Cut –out Dimensions
1124S	216.0*472.0	174.0*430.0

CE

**OPENING RECTANGLE HATCH PLASTIC TRIM**

*Made of ABS Plastic

Part No.	Cut-out dimensions
1089PT07	180mm*235mm
1089PT00	206mm*351mm
1089PT02	264mm*347mm
1089PT01	331mm*461mm
1089PT06	381mm*511mm
1089PT03	396mm*511mm

**OPENING ROUND HATCH PLASTIC TRIM**

*Made of ABS Plastic

Part No.	Cut-out dimensions
1094PT42	424mm
1094PT52	524mm



OPENING TRAPEZOID HATCH PLASTIC TRIM *Made of ABS Plastic		
Part No.	Cut-out dimensions	
1089PT08	469mm*614mm*490mm	

OPENING SQUARE HATCH PLASTIC TRIM *Made of ABS Plastic		
Part No.	Cut-out dimensions	
1095PT21	215mm*215mm	
1095PT26	264mm*264mm	
1095PT42	425mm*425mm	
1095PT44	446mm*446mm	
1095PT50	511mm*511mm	
1095PT62	631mm*631mm	

OPENING RECTANGLE HATCH FLY SCREEN *Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Hatch Number	
1089FC07	1089AA07	
1089FC00	1089AA00	
1089FC02	1089AA02	
1089FC01	1089AA01	
1089FC06	1089AA06	
1089FC03	1089AA03	

OPENING PORTLIGHT FLY SCREEN *Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Portlight Number	
0504FC00	0504AA00	

OPENING PORTLIGHT FLY SCREEN *Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Portlight Number	
0505FC00	0505AA00	
0505FC01	0505AA01	
0505FC02	0505AA02	
0505FC03	0505AA03	
0505FC04	0505AA04	
0505FC05	0505AA05	
0505FC06	0505AA06	

OPENING SQUARE HATCH FLY SCREEN		
*Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Hatch Number	
1095FC21	1095AA21	
1095FC26	1095AA26	
1095FC42	1095AA42	
1095FC44	1095AA44	
1095FC50	1095AA50	
1095FC62	1095AA62	

OPENING TRAPEZOID HATCH FLY SCREEN *Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Hatch Number	
1089FC08	1089AA08	

OPENING ROUND HATCH FLY SCREEN		
*Made of Plastic Frame and Rubber Gasket		
Part No.	Matching Hatch Number	
1094FC28	1094AA28	
1094FC32	1094AA32	
1094FC42	1094AA42	
1094FC48	1094AA48	
1094FC52	1094AA52	
1094FC60	1094AA60	
1064FC62	1094AA62	

OPENING PORTLIGHT *Made of Aluminum			
Part No.	Sets of the handle	Cut-out Dimensions	
0504AA00	1	175.0mm*375.0mm	

OPENING PORTLIGHT

*Made of Aluminum

Part No.	Sets of the handle	Cut-out Dimensions
0505AA00	1	156.0mm*303.0mm
0505AA01	1	171.0mm*347.0mm
0505AA02	1	156.0mm*405.0mm
0505AA03	1	171.0mm*429.0mm
0505AA04	2	171.0mm*627.0mm
0505AA05	1	244.0mm*429.0mm
0505AA06	1	251.0mm*347.0mm

CE



OPENING ROUND PORTLIGHT

*Made of Aluminum

Part No.	Quantities of the knob	Cut-out Dimensions
1099AA8	2	Φ198.0
1099AA9	2	Φ238.0
1099AA12	3	Φ305.0



OPENING SQUARE HATCH

*Made of Aluminum

Part No.	Quantities of the stay	Cut-out Dimensions	CE
1095AA21	1	211.0mm*211.0mm	Yes
1095AA26	1	260.0mm*260.0mm	Yes
1095AA42	2	421.0mm*421.0mm	Yes
1095AA44	2	442.0mm*442.0mm	No
1095AA50	2	507.0mm*507.0mm	No
1095AA62	2	627.0mm*627.0mm	Yes

CE



OPENING RECTANGLE HATCH

*Made of Aluminum

Part No.	Quantities of the stay	Cut-out Dimensions
1089AA00	1	347.0mm*202.0mm
1089AA01	2	457.0mm*327.0mm
1089AA02	1	260.0mm*343.0mm
1089AA03	2	507.0mm*392.0mm
1089AA06	2	377.0mm*507.0mm
1089AA07	1	176.0mm*231.0mm

CE



OPENING ROUND HATCH

*Made of Aluminum

Part No.	Handle quantity	Stay quantity	Cut-out Dimensions
1094AA32	2	1	Φ316
1094AA42	2	1	Φ418
1094AA48	2	1	Φ478
1094AA52	2	1	Φ520
1094AA60	3	1	Φ600
1094AA62	3	1	Φ620

CE



OPENING ROUND HATCH

*Made of Aluminum

Part No.	Handle quantity	Stay quantity	Cut-out Dimensions
1094AA28	1	0	Φ276

CE



OPENING SQUARE HATCH

*Made of Aluminum & SS Cover

Part No.	Cut-out Dimensions
1095SA50	507.0mm*507.0mm



OPENING SQUARE HATCH

*Made of Aluminum

Part No.

0063AA05

Dimensions

1338.1mm*648.0mm



SS BRACKET

We can make the product in accordance with customer's requirement and instruction.



SS BRACKET

We can make the product in accordance with customer's requirement and instruction.



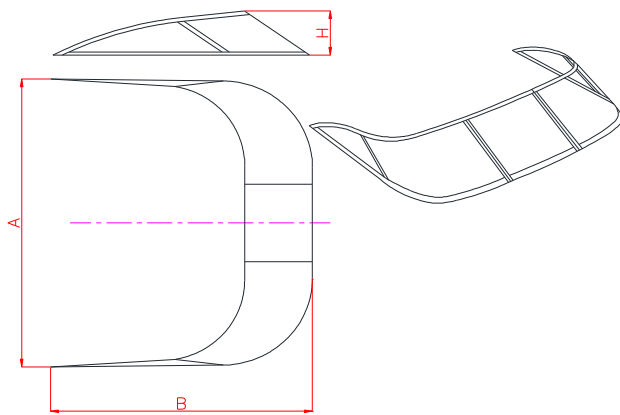
SS PACKAGE EDGE

We can make the product in accordance with customer's requirement and instruction.



SS ARMREST

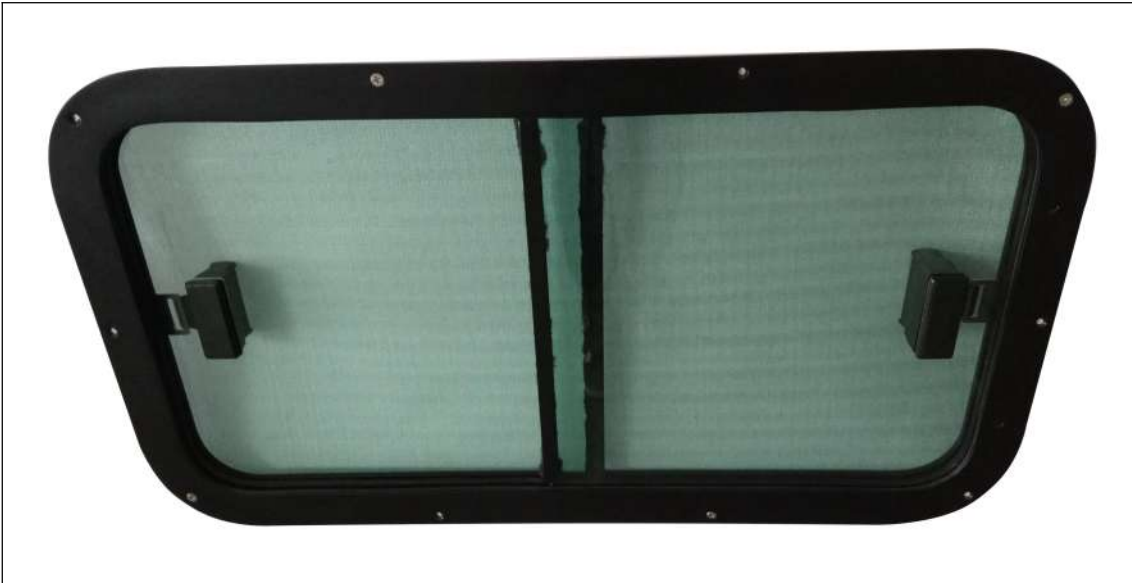
We can make the product in accordance with customer's requirement and instruction.



WINDSHIELD

*Made of Black Powder-coated Aluminium Frame and High-Tempered Glass

Part No.	Dimension A	Dimension B	Dimension H
0050AAB	2150.0mm	1640.0mm	380.0mm
0051AAB	1495.0mm	1640.0mm	380.0mm



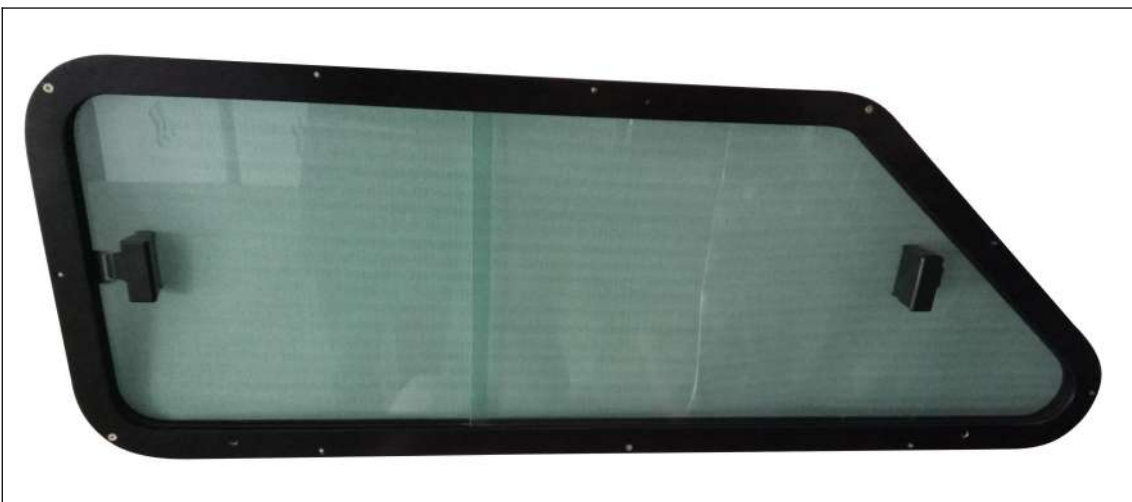
WINDSHIELD FRAME(SLIDING SIDE WINDOW)

Aluminum frame

High-tempered glass thickness:5.0t

Cut-out radins:R63.5

Optional color:Blaclc(matt) White Greg



WINDSHIELD FRAME(SLIDING SIDE WINDOW)

Aluminum frame

High-tempered glass thickness:5.0t

Cut-out radins:R63.5

Optional color:Blaclc(matt) White Greg



SLIDING DOOR

Aluminum frame

High-tempered glass thickness:5.0t

Optional color:Black(matt) White Greg



DOUBLE-OPEN DOOR

Aluminum frame

High-tempered glass thickness:5.0t

Optional color:Black(matt) White Greg



STAINLESS STEEL SLIDING DOOR(AUTOMATIC)



STAINLESS STEEL SLIDING DOOR(MANUAL MECHCNISM)



Stainless Steel Tube for Marine products

This series of tubes can be satisfied with marine products, e.g. ladders, handrail, wheel, stanchion etc. Our products meet ASTM A554-2015 Standard Specification for Welded Stainless Steel Mechanical Tubing and with different requirement on stainless steel surface from customers. (surface: 180#, 220#, 320#, 400#, 600# etc.)



Outside Diameter		Wall Thickness		Length(Customizable)		Material
inch	mm	inch	mm	feet	m	
3/4"	19.05	0.06	1.5-1.47	20'	6	304/316L
7/8"	22.23	0.05"	1.2-1.15	20'	6	304/316L
1"	25.40	0.06"	1.5-1.47	20'	6	304/316L
1 1/4"	31.75	0.06"	1.5-1.47	20'	6	304/316L
1 1/2"	38.10	0.06"	1.5-1.47	20'	6	304/316L

ASTM-A554-2015 Standard Test Report

1	Rockwell hardness(HRB)	≤ 90	89	qualified	/
2	Plastic elongation strength, MPa	≥ 172	483	qualified	/
3	Tensile strength, MPa	≥ 483	794	qualified	/
4	Percentage elongation after fracture, %	≥ 35.0	48.0	qualified	/
5	C, %	≤ 0.08	0.0347	qualified	/
6	S, %	≤ 0.030	0.0051	qualified	/
7	P, %	≤ 0.040	0.0424	qualified	/
8	Si, %	≤ 1.00	0.543	qualified	/
9	Mn, %	≤ 2.00	1.12	qualified	/
10	Cr, %	18.00~20.00	18.40	qualified	/
11	Ni, %	8.00~11.00	8.15	qualified	/
12	Mo, %	/	0.0572	/	/
13	Cu, %	/	0.184	/	/





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