



# MARINE ACCESSORIES CATALOG



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THE QUALITY CHOICE



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## BI-COLOR BOW LIGHT COMBO WITH TASK LIGHT



- USCG certified for vessels under 12 meter (39.4')
- 3/4" Diameter anodized aluminum tube
- 225° Visibility-12V
- Includes 3-pin base # 08331
- Pole will fit Attwood 910257 & Perko 1045300DP bases

Item#	Description	Length	Case	
02061	Light & Base	12.8" w/o base	12	
Repl. Parts	Description	Material	Length	Case
02051	Light Only		12.8"	12
08331	Base Only	Chrome plated cover w/ plastic insert		12

## BI-COLOR BOW LIGHT WITH TASK LIGHT



- USCG certified for vessels under 12 meter (39.4')
- 3/4" Anodized aluminum tube
- 225° Visibility-12V
- Fits: Seachoice 3-pin base #08331, Attwood base 910257, Perko base 1045300DP

Item#	Description	Length	Case
02051	Light Only	12.8"	12

## BI-COLOR BOW LIGHT - STAINLESS



1-mile visibility for sail or powerboats under 39'. With Red & Green Lenses. Black plastic base. 20 points, 225°. Supplied with prewired brass socket and bulb. Pre-drilled holes to accommodate three #4 screws.

Item#	Housing	Mount	Material	Base	Height	Case
05071	Stainless	Horizontal	Stainless Steel	2 3/8" O.D.	1 1/8"	12
Repl. Parts	Description	Pack	Case			
09911	Festoon Bulb 10W (PKO 71)	2	12			

## BI-COLOR BOW LIGHT - CHROME/BRASS



Meets CE and USCG requirements for 1NM visibility for sail or powerboats under 39'. Meets ABYC A-16 requirements. Meets NMMA Certification Procedure. With Red & Green Lenses. 12V DC - 8 CP lamp included. Pre-drilled with two countersunk holes to accommodate #4 screws. Black plastic base.



Item#	Housing	Mount	Base	Height	Case
05031	Chrome Plated Brass	Horizontal	2 3/8" O.D.	1 1/8"	12
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		

## LED BI-COLOR BOW LIGHT - ZAMAK



With Red & Green Lenses. 1-mile visibility for sail or powerboats under 39'. Pre-drilled with countersunk holes to accommodate #8 screws.



Item#	Housing	Mount	Base	Height	Case
02031	Zamak	Horizontal	2 3/4" L x 2 1/2" W	1 3/4"	6

## BI-COLOR BOW LIGHT - ZAMAK



Meets ABYC Standard A-16. With Red & Green Lenses. 1-mile visibility for sail or powerboats under 39'. 12V DC - 6 CP lamp included. Pre-drilled with two countersunk holes to accommodate #8 screws.

Item#	Housing	Mount	Base	Height	Case
04981	Zamak	Horizontal	2 3/4" L x 2 1/2" W	1 3/8"	12
Repl. Parts	Description	Pack	Case		
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12		

## LED BI-COLOR BOW LIGHT - STAINLESS



With Red & Green Lenses. 2-mile visibility for sail or powerboats under 66'. Black plastic base. Screw size is 8.



Item#	Housing	Base	Height	Case
02041	Stainless	3 1/4" L x 2 5/16" W	1- 5/8"	6

## BI-COLOR BOW LIGHT- ZAMAK



Meets CE and USCG requirements for 2NM visibility for sail or powerboats under 66'. Meets ABYC A-16 requirements. With Red & Green Lenses. Black plastic base. Screw size is 8.



Item#	Housing	Mount	Base	Height	Case
04921	Chrome Plated Zamak	Horizontal	3 1/4" L x 2 5/16" W	1 3/8"	6
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		

## STREAMLINE BI-COLOR BOW LIGHT - STAINLESS



With Red & Green Lenses. Back plastic base. Screw size is 8.

Item#	Housing	Mount	Base	Height	Case
04971	Stainless	Horizontal	3 1/4" L x 2 5/16" W	1 3/8"	6
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		

## LED BI-COLOR BOW LIGHT - CHROME/ZAMAK



With Red & Green Lenses. 1-mile visibility for sail or powerboats under 39'. Pre-drilled with countersunk holes to accommodate #8 screws. Black plastic base.



Item#	Housing	Mount	Base	Height	Case
02021	Chrome Plated Zamak	Horizontal	4" L x 3 1/8" W	1 3/4"	6

## BI-COLOR BOW LIGHT - CHROME/ZAMAK



Meets USCG requirements for 1NM visibility for sail or powerboats under 39'. Meets ABYC A-16 requirements. Meets NMMA Certification Procedure. With Red & Green Lenses. 12V DC - 8 CP. Pre-drilled with two countersunk holes to accommodate #8 screws. Black plastic base.

Item#	Housing	Mount	Base	Height	Case
05021	Chrome Plated Zamak	Horizontal	4" L x 3 1/8" W	1 3/4"	12
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		
09831	LED Bulb, 4SMD	1	12		



**BI-COLOR BOW LIGHT - CHROME/ZINC**



Meets CE and USCG requirements for 1NM visibility for sail or powerboats under 39'. Meets ABYC A-16 requirements. Meets NMMA Certification Procedure. With Red & Green Lenses. 12V DC - 8 CP lamp included. Pre-drilled with two countersunk holes to accommodate #8 screws. Black plastic base.



Item#	Housing	Mount	Base	Height	Case
05011	Chrome Plated Zamak	Horizontal	4" x 3 1/8"	1 1/4"	12
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		

**BI-COLOR BOW LIGHT**



04901



04911

Meets CE and USCG requirements for 2NM visibility for sail or powerboats under 66'. With Red & Green Lenses. Plastic casing with ultrasonically welded lenses gasketed to the base. Pre-drilled with two countersunk holes to accommodate #8 screws.



Item#	Housing	Base	Height	Case	
04901	Black	3 1/2" L x 2 1/4" W	1 1/2"	12	
04911	White	3 1/2" L x 2 1/4" W	1 1/2"	12	
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		
09831	LED Bulb, 4SMD	1	12		

**BI-COLOR BOW LIGHT STOW-A-WAY - CHROME/ZAMAK**



With Red & Green Lenses. 1-mile visibility for sail or powerboats under 39'. 12V DC - 6 CP. Pre-drilled with three countersunk holes to accommodate #8 screws. Non-corrosive plastic socket.

Item#	Housing	Base	Height	Case	
05091	Triple Chrome Plated Zamak	1 1/8" x 4"	10"	8	
Repl. Parts	Description	Pack	Case		
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12		

**SIDE LIGHT - STAINLESS**



With Red & Green Lenses pair. 1-mile visibility for sail or power boats under 39'. Individual red and green sidelights. 10 points, 112.5°. Supplied with prewired brass sockets and bulbs. Pre-drilled holes to accommodate 3 #4 screws for each light. Sold as a pair.

Item#	Housing	Mount	Base	Height	Pack	Case
05121	Stainless	Vertical	2 1/4" O.D.	1 3/8"	1 pr.	12
Repl. Parts	Description	Pack	Case			
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12			

**SIDE LIGHT - CHROME/BRASS**



Meets CE and USCG requirements for 1NM visibility for sail or powerboats under 39'. Meets ABYC A-16 requirements. With Red & Green Lenses pair. 12V DC - 8 CP lamp included. Pre-drilled with two countersunk holes to accommodate #4 screws. Black plastic base.



Item#	Mount	Base	Height	Pack	Case
05131	Vertical	4 1/4" L x 2 5/8" W	7/8"	1 pr.	12
Repl. Parts	Description	Pack	Case		
09911	Festoon Bulb 10W (PKO 71)	2	12		

**LED SIDE LIGHT - STAINLESS**



Meets USCG requirements for 2NM. Meets ABYC A-16 Requirements. 112°. Red and green bulbs. Water resistant.



Item#	Housing	Mount	Base	Height	Pack	Case
02151	Stainless	Flush	7 3/4" L x 2 3/8" W	2 1/2"	1 pr.	12

**SIDE LIGHT - STAINLESS**



Meets USCG requirements for 2NM. Meets USCG requirements for navigation lights. Meets ABYC A-16 requirements. Accepted by NMMA. With Red & Green Lenses pair. 112° Red and green lens. Bulb can be replaced from inside the boat.

Item#	Housing	Mount	Base	Height	Pack	Case
05151	Stainless	Flush	7 3/4" L x 2 3/8" W	2 1/2"	1 pr.	12
Repl. Parts	Description	Fits	Pack	Case		
05141	Replacement Socket	Post 2010 Models	12			
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12			
05171	Replacement Socket	Early Models	12			
05161	1 pr. Replacement Lens		12			

**LED CLASSIC SIDE LIGHT**



03221

03211

Meets USCG requirements for 1NM Meets ABYC A-16 requirements.



Size: 2 1/2" W x 2 1/4" D x 2 3/4" H". Water resistant.

Item#	Type	LED Color	Housing	Case
03221	Starboard	Green	Plastic	6
03211	Port	Red	Plastic	6

**LED CLASSIC TRANSOM LIGHT**



Meets USCG requirements for 1NM Meets ABYC A-16 requirements.



Size: 2 1/2" W x 2 1/4" D x 2 3/4" H.

Item#	Housing	Case
03231	Plastic	6

**LED TRANSOM LIGHT**



02361



02381

Meets USCG 2NM requirements.



Clear lens. 12V DC. 304 Stainless steel with plastic body.

Item#	Description	Size	Fastener	Case
02361	Rectangular	4 5/8" x 2 5/8" x 3/4" D	#10	12
02381	Round	3" dia.	#8	12

**TRANSOM LIGHT - STAINLESS FLANGE**



12 point 135°. Flange made of 304 polished stainless steel with clear plastic lens. Supplied with rubber mounting pad. 3" diameter, 1 1/4" deep. Use #8 screws.

Item#	Description	Mount	Size	Fastener	Case
05391	Round	Vertical	3" dia.	#8	12
Repl. Parts	Description	Pack	Case		
09931	Festoon Bulb 10W (PKO 70)	2	12		





## TRANSOM LIGHT - STAINLESS FLANGE



05361



05381

Meets USCG requirements for 2NM visibility for sail for powerboats under 66'. Meets ABYC Standard A-16.

Clear lens. 12V DC - 6 CP lamp included. Flush 304 stainless steel with plastic body and socket.

### Replacement Part Guide:

09931, 09841 for Model 05361  
09901 for Model 05381 or vice versa

Item#	Description	Size	Fastener	Case
05361	Rectangular	5 1/8" x 3 1/16" x 1" D	#10	12
05381	Round	3" dia.	#8	12
Repl. Parts	Description	Pack	Case	
09931	Festoon Bulb 10W (PKO 70)	2	12	
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12	
09841	LED 4SMD Festoon Bulb	1	12	

## STERN LIGHT - CHROME/BRASS



Meets CE and USCG requirements for 2NM visibility for sail or powerboats under 66'. Meets ABYC A-16 requirements. Meets NMMA Certification Procedure.

Clear lens. 12V DC - 8 CP lamp included. Pre-drilled with three countersunk holes. Housing is chrome plated brass with black plastic base.



Item#	Housing	Mount	Size	Base	Fastener	Case
05251	Chrome Plated Brass	Horizontal	1 1/2" H	2 3/8" O.D.	#4	12
Repl. Parts	Description	Pack	Case			
09911	Festoon Bulb 10W (PKO 71)	2	12			

## RUBBER STORAGE CLIP



Perfect solution for storing pole lights, boat hooks, gaffs, boat mops, etc. Made of molded black rubber, these clips will accommodate diameters of 3/4" to 1".

Item#	Size	Pack	Case
72051	2" x 1 1/2"	2	12

## ALL-ROUND WHITE LIGHT



05611

05591

Meets CE and USCG requirements for 2NM visibility for sail or powerboats under 66'. Meets NMMA certification procedure.

12V DC-15 CP lamp included. Pre-drilled to accommodate #8 screws. Stow-A-Way base length: 3 1/4" x 1 - 3/8". Base is chrome plated zinc.



Item#	Height	Globe	Case	
05611	22 3/4"	White translucent	6	
05591	22"	Clear	6	
Repl. Parts	Description	Size	Pack	Case
08511	Translucent White Globe	3"	12	
09901	Bulb - DC Bayonet Base 7.5W (GE 90)		2	12
09951	Bulb 12W (GE 1004)		2	12
08551	Clear Fresnel Globe	2 1/2"	12	
08261	Spare Base		12	

## LED ALL-ROUND LIGHT



Base

Stainless Steel Tubing. 12V. Black base 2 1/8" L x 1 1/8" W. Pre-drilled with countersunk holes to accommodate #8 screws.



Item#	Height	Case
02941	24"	6
02931	48"	6

Repl. Parts	Description	Pack	Case
02501	LED Double Bayonet (GE 90 & 1004)	1	12

## LED ALL-ROUND LIGHT



Base

Aluminum Tubing. 12V. Includes chrome plated zinc base. Pre-drilled with countersunk holes to accommodate #8 screws. Tubing also fits Seachoice base 08251.



Item#	Height	Case
02951	24"	6
02961	48"	6

## STOW-A-WAY ALL-ROUND WHITE LIGHT



2-mile visibility for sail or powerboats under 66'. Stainless steel pole with white translucent globe. 12V DC - 15 CP lamp included. Chrome plated zinc base size is 3 3/4" L x 1 1/8" W. Drilled to accommodate 3 #8 screws.

Item#	Height	Case	
05631	22"	6	
Repl. Parts	Description	Pack	Case
09951	Bulb 12W (GE 1004)	2	12

## TELESCOPING ALL-ROUND WHITE LIGHT



Meets CE and USCG requirements for 2NM visibility for use on sail or powerboats under 66'. Meets NMMA Certification Procedure.

Clear globe. 12V DC - 6 CP lamp included. Base length 3 3/4", 1 1/8" W. Pre-drilled to accommodate #8 screws. Base is chrome plated zinc.



Item#	Height	Case		
05471	23 1/2"	6		
Repl. Parts	Description	Size	Pack	Case
09901	Bulb - DC Bayonet Base 7.5W (GE 90)		2	12
08551	Clear Fresnel Globe	2 1/2"	12	

## ALL-ROUND WHITE LIGHT



Pole

Meets ABYC Standard A-16. 2-mile visibility for sail or powerboats under 39'. Anti-glare globe. 12V DC - 15 CP lamp included. Base is die-cast zamak with Perma-Plate® chrome finish and is pre-drilled and countersunk to accommodate #10 screws. Poles are 3/4" anodized aluminum. Base fits Attwood 7100 and 5100 series.

Item#	Description	Height	Case	
05571	Stow-A-Way w/Base	24"	6	
05691	Spare Pole Light	24"	8	
05721	Spare Pole Light	36"	6	
05701	Spare Pole Light	48"	6	
Repl. Parts	Description	Size	Pack	Case
09991	Bulb, Wedge Base 10W (906)		2	12
08521	Anti-Glare Globe	2 1/2"	12	
08271	Spare Base		12	



**LED ALL-ROUND LIGHT WITH LOCKING BASE**



Meets USCG 2NM requirements. Black Plastic Base. 360° 6 LED lights. Pre-drilled to accommodate #8 screws.



Item# 02911\*

Height 24"

Case 6

**SPARE 3-PIN LIGHT BASE ASSEMBLY**



- Plug-in type, waterproof snap-on cover
- Mounts with # 8 screws.
- Fits: Seachoice® 02051, Attwood® 5095107 and Perko® 1211DP2, 1212DP and 1421DP pole lights

Item#	Description	Material	Case
08331	Base Only	Chrome plated cover w/ plastic insert	12

**LED ALL-ROUND LIGHT WITH LOCKING BASE**



Meets USCG 2NM requirements. Chrome plated zamak base. 360° 6 LED lights. Pre-drilled to accommodate #8 screws.



Item# 02921\*

Height 24"

Case 6

**PLUG-IN TYPE SPARE LIGHT BASE ASSEMBLY**



The cover swivels and the socket is made of durable plastic. Mounts with #10 screws. Made of zamak with chrome plated finish.

Replaces: Seachoice 0825.  
Fits: Seachoice 0557, 0569, 0570, 0572. Attwood® Series 5100, 5110, 7100.

Item#	Description	Case
08271	Spare Base	12

**LED TELESCOPING ALL-ROUND LIGHT WITH LOCKING BASE**



Meets USCG 2NM requirements. Chrome Plated Base. 360° 6 LED lights. Pre-drilled to accommodate #8 screws.



Item# 02901\*Ⓢ

Height 24"

Case 6

**SPARE LIGHT BASE ASSEMBLY**



Plug-in type, waterproof snap-on cover. Mounts with #8 screws.

Replaces: Seachoice 0826.  
Fits: Seachoice 0291, 0292, 0293, 0294, 0295, 0296, 0547, 0559, 0561. Perko® 1311, 1330, 1611, 1630.

Item#	Material	Case
08281	Chrome Plated Zamak w/ Rubber Cover	12
08291	Black Nylon Plastic w/ Rubber Cover	12

**ALL-ROUND "REDUCED GLARE" REPLACEMENT LIGHT**



Meets CE and USCG requirements for 2NM visibility for sail or powerboats under 66'. The "Reduced Glare" design focuses the beam of light above the operator's line of sight, which limits glare and improves overall night vision. Fits Seachoice base 08261 and Perko bases 1046, 1059 and 1060.



Item#	Height	Case	
05761	48"	6	
Repl. Parts	Description	Pack	Case
09991	Bulb, Wedge Base 10W (906)	2	12

**SPARE LIGHT BASE ASSEMBLY**



Plug-in type, waterproof snap-on cover. Mounts with #8 screws. Made of zamak with a chrome plated finish and has a black rubber cover.

Fits: Seachoice 05591 and 05611. Perko® 1330 and 1630 Series.

Item#	Description	Case
08261Ⓢ	Spare Base	12

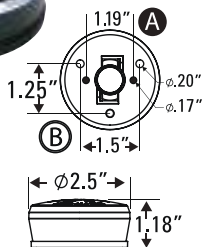
**MASTHEAD ALL-ROUND WHITE LIGHT - STAINLESS**



Fixed mount 360° clear lens. 1 1/2" H x 2 5/16" D. Mounting Hole: 3/4".

Item#	Mount	Case	
05981	Horizontal	12	
Repl. Parts	Description	Pack	Case
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12

**LED WAKETOWER ALL-ROUND NAVIGATION LIGHT**



- Designed to provide years of safe boating
- Twist-lock base for easy installation and hidden fasteners
- Two different mounting screw patterns
- TecSeal Urethane Potting - Guaranteed Circuit Board Protection
- Excellent UV Resistance
- Meets ABYC A-16
- 360° Visibility
- Power draw: 100mA
- Includes TPE mounting gasket



Item#	Color	Visibility	Size	Case
03141Ⓢ	Black	USCG 2NM	2.5" Dia x 1.2"	12

**MASTHEAD AND ALL-ROUND WHITE LIGHT**



Meets CE and USCG requirements for 3NM visibility for sail or powerboats under 66'. Meets NMMA Certification Procedure. Clear lens. Two 12V DC - 8 CP lamps included. Light and base made of UV resistant black polycarbonate.



Item#	Mount	Height	Base	Case
05991Ⓢ	Fixed	3/4"	1" x 2 5/8"	12
Repl. Parts	Description	Pack	Case	
09911	Festoon Bulb 10W (PKO 71)	2	12	
09831	LED Bulb, 4SMD	1	12	

## ALL-ROUND LIGHT



**2NM Visibility. Meets ABYC, NMMA, R.I.N.A. requirements. Approved for Boats to 66'.** Constructed of UV resistant fiberglass reinforced ABS plastic with UV resistant plexiglass lens. Lights are completely gasketed and seawater proof. Tube made of aluminum. Complete with 12V-10W bulb. Mounts with 2 #6 STS PH screws.



Item#	Height	Case
<b>05851</b> ☺	4"	12
<b>05861</b>	8"	12

Repl. Parts	Description	Pack	Case
<b>09931</b>	Festoon Bulb 10W (PKO 70)	2	12
<b>09911</b>	Festoon Bulb 10W (PKO 71)	2	12

## LED ALL-ROUND LIGHT



**Meets USCG requirements for 2NM.** 360° 6 LED lights. Pre-drilled to accommodate #8 screws.



Item#	Height	Case
<b>02851</b>	4"	6
<b>02861</b>	7 1/2"	6

## FOLD-DOWN MASTHEAD AND ALL-ROUND WHITE LIGHT



3-mile visibility for sail or powerboats under 66'. Anodized aluminum 3/4" tube with clear lenses. Two 12V DC 8 CP lamps included. Chrome plated zinc base. Pre-drilled to accommodate 2 #8 screws. Two plastic adapters included for flat or "V" mount.

Item#	Mount	Height	Base	Case
<b>05961</b> ☺	Vertical	10 1/4"	2 3/32" L x 5/8" W	12

Repl. Parts	Description	Pack	Case
<b>09911</b>	Festoon Bulb 10W (PKO 71)	2	12
<b>09831</b>	LED Bulb, 4SMD	1	12

## DELUXE FOLD-DOWN MASTHEAD AND ALL-ROUND WHITE LIGHT



**Meets CE and USCG requirements for 3NM visibility for sail or powerboats under 66'. Meets NMMA Certification Procedure.** Plastic adapters to fit flat or "V" mount. Clear lens. Two 12V DC - 8 CP lamps included. Pre-drilled holes to accommodate #8 screws. 3/4" aluminum tube. Base is black plastic.



Item#	Mount	Height	Base	Case
<b>05931</b> ☺	Horizontal	12 5/8"	2" x 1 1/2"	12
<b>05971</b> ☺	Vertical "V" Type	12 5/8"	2 1/4" x 5/8"	10

Repl. Parts	Description	Pack	Case
<b>09911</b>	Festoon Bulb 10W (PKO 71)	2	12
<b>09831</b>	LED Bulb, 4SMD	1	12

## FOLD-DOWN LED ALL-ROUND LIGHT



**Meets USCG requirements for 2NM.** 360° 6 LED lights. Pre-drilled to accommodate #8 screws.



Item#	Height	Case
<b>02871</b>	9"	6
<b>02881</b>	24"	6

## SPARE GLOBE



For All-Round Lights

**08511:** Fits Perko Series 1134, 1137, 1400, 1401, 1403, 1404, 1611; Fits Seachoice Series 05611 · OD: 1 1/16" · ID: 1 1/2"

**08521:** Fits Attwood Series 7100, 7101, 7105; Fits Seachoice Series 05571, 05691, 05701 · ID: 1 1/2"

**08551:** Fits Perko Series 1311, 1330; Fits Seachoice Series 05471, 05591 · OD: 2" · ID: 1 1/2"

Item#	Description	Size	Case
<b>08511</b>	Translucent White Globe	3"	12
<b>08521</b> ☺	Anti-Glare Globe	2 1/8"	12
<b>08551</b>	Clear Fresnel Globe	2 1/2"	12

## LED PORTABLE BATTERY OPERATED NAVIGATION LIGHT KIT



Horz & Vert Mount

Lightweight and small this kit includes a quick release tab for quick and easy removal. Water and shock resistant, they feature rubber seals and booted switches for durability. The versatile C-clamp mount allows for horizontal or vertical attachment. **Includes:** red/green LED bow light, white LED stern light, quick release light mounts, pole, two C-clamps, and hardware. Requires 3 "AAA" batteries per light (not included).

For nighttime operation of small boats and tenders w/o 12V systems. Not intended to meet U.S.C.G. regulations. Not for use on boats that can exceed seven knots.

Item#	Mount	Color	Case
<b>06261</b>	C-Clamp	Gray	3

## LED PORTABLE BATTERY OPERATED NAVIGATION LIGHT



Each light requires (2) "D" cell batteries. Designed for speeds up to 7 knots. **06221:** Bow Light: Red/Green portable bow light with adjustable clamp for horizontal surfaces.

**06201:** Bow Suction: Red/Green portable bow light with durable, heavy duty suction cup.

**06251:** Stern Suction: Durable, heavy duty suction cup. Ideal for ski boats, sailboats and boaters who do not want an attachment method that might mar the surface.

**06231:** Stern Light: 24" Pole light with adjustable clamp. Easily mounts to transom.

For nighttime operation of small boats and tenders w/o 12V systems. Not intended to meet U.S.C.G. regulations. Not for use on boats that can exceed seven knots.

Item#	Type	Color	Case
<b>06221</b>	Bow Light	Grey	12
<b>06201</b>	Bow Suction	Grey	12
<b>06251</b>	Stern Suction	Grey	12
<b>06231</b>	Stern Light 24"	Grey	3

Repl. Parts	Description	Pack	Case
<b>02511</b>	LED Bulb	1	12



PORTABLE BATTERY OPERATED NAVIGATION LIGHT



Each light is fitted with a 3W incandescent bulb and requires (2) "D" cell batteries. LED replacement bulb fits all models shown.

- 06121:** Bow Light: Red/Green bow light with adjustable clamp for horizontal surfaces.
- 06101:** Bow Suction: Red/Green light with durable, heavy duty suction cup.
- 06151:** Stern Suction: Durable, heavy duty suction cup. Ideal for ski boats, sailboats and boaters who do not want an attachment method that might mar the surface.
- 06131:** Stern Light: 24" Pole light with adjustable clamp. Easily mounts to transom

Item#	Type	Color	Case
06121	Bow Light	Grey	12
06101	Bow Suction	Grey	12
06151	Stern Suction	Grey	12
06131	Stern Light 24"	Grey	3

Repl. Parts	Description	Pack	Case
09921	Bulb 3W	1	12
02511	LED Bulb	1	12

LED MAGNETIC C.O.B. STRIP WORKLIGHT



Display Box

CHIP ON BOARD LED is a group of LED chips that make an intense bright light. The light is wide and much brighter than standard LED's. Purchase 12 and receive a display box. 180° Rotating clip with magnet allows the light to be mounted anywhere for handsfree use. Constructed of tough water resistant ABS plastic case. LED life is over 110,000 hours and includes (3) AAA batteries.



Item#	Color	Lumens	Case
08101	Yellow	120	12

LED C.O.B. ROUND WORKLIGHT



CHIP ON BOARD LED is a group of LED chips that make an intense bright light. The light is wide and much brighter than standard LED's.

- 150 lumens light from the latest COB LED
- Magnet on the back for attaching to metal surfaces
- Built-in adjustable hanging hook
- Adjust the angle of the light head
- Includes (3) AAA batteries



Item#	Case
08111	20

LED FOCUSABLE ALUMINUM FLASHLIGHT



081841

Features high quality super bright Cree LED's. Focus from spotlight mode to a wide beam with the variable slide focus head. The 5 light modes (100%-50%-30%-flash-sos) come in handy for any circumstance. Models come in various sizes for convenience. Batteries included.



Item#	Color	Lumens	Size	Batteries	Case
08141	Black & Blue	300	5"	3 AAA	20

WATERPROOF LED SPOTLIGHT



- Durable water-resistant design
- Housing is strong ABS material
- Cree LED
- 3 Light Modes: 100% / 50% / S.O.S. Flash
- Folding hanger on top of the light and wrist strap on handle
- Floats
- Uses 4 AA batteries (not included)



Item#	Color	Watts	Case
08091	Yellow/Black	5	10

12V SPOTLIGHT 55W



- Extremely bright - lights up the night
- Durable ABS plastic housing
- 8' Coiled cord for 12V power ports
- Molded handle
- IP65-rated - dust-proof and water resistant

Item#	Color	Volts	Watts	Case
08093	Black	12V	55W	6

WEATHERPROOF FLASHLIGHT



Heavy duty plastic. Powered by (2) "D" cell batteries (not included). Guaranteed for life!

Item#	Batteries	Case
08171	2 D	6

INSPECTION LED FLASHLIGHT



- Precision machined high-strength aluminum alloy case
- Anodized inside and out for improved corrosion resistance and durability
- Cree LED
- Uses 2 AAA batteries (included)
- Water resistant
- Beam Distance: 50 Meters
- Impact Resistant: 1.5m



Item#	Color	Lumens	Case
08131	Black	150	6

TEARDROP LED MINI-LANTERN



08191

08201

- Portable, durable and lightweight
- Loop hanger
- Weather resistant
- 100,000 Hours bulb life
- White light
- 3 light modes: 100% / 50% / Flashing
- Batteries included



Item#	Color	Case
08191	Green	50
08201	Orange	50

CHARTLIGHT/CIGARETTE LIGHTER



15101

15111

12V. Quick connect wires. Plate Size: 2" x 1 1/2". Clearance behind dash: 2 1/4". 10A @ 12V.

Item#	Description	Case
15101	Stainless steel	12
15111	Chrome plated	12

Opt. Accy.	Description	Case
15121	Replacement Socket	12





## ACCESSORY PLUG AND SOCKET



Nickel plated phosphor bronze and nylon. Will accept all other cigarette lighter type units. Equipped with weather seal cover and gasket. 10A @ 12V.

Item#	Description	Size	Case
15001	Plug & Socket		12
15011	Socket Only	2¼" L x 1¼" W x 1½" D	10
15021	Plug Only		12

## ACCESSORY SOCKET WITH BATTERY CLIP



Brass and plastic construction accessory plug for use directly with the battery. Accepts most type cigarette lighter plugs. 12V.

Item#	Length	Amps	Case
15031	12" of 18 gauge wire	50	12

## DUAL POWER OUTLET



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

Item#	Case
15061	8

## COILED EXTENSION CORD



- Used to add extra length to spotlight and accessory cords
- 12V-5A
- 150W
- 10' black coiled extension cord

Item#	Case
15051	12

## LED FLOOD BEAM WORK LIGHT



Heavy-duty design with powder-coated die-cast aluminum housing, polycarbonate lens and stainless-steel mounting hardware. IP69K Rating: Highest designation available for water ingress testing, offering increased reliability and service life when subjected to severe environmental conditions or cleaning methods.

Item#	Housing	LEDs	LED Color	Lumens	Shape	Size	Volts	Case
51601	Black	4	White	670	Round	3.27" W x 5.70" H x 2.36" D	12/24	2
53004	White	4	White	670	Round	3.27" W x 5.70" H x 2.36" D	12/24	1
51631	Black	3	White	464	Square / Compact	2.75" W x 5.17" H x 1.69" D	12/24	10
53018	White	3	White	464	Square / Compact	2.75" W x 5.17" H x 1.69" D	12/24	10
51621	Black	1	White	549	Square / Compact	2" W x 3" H x 2.5" D	12/24	11
53007	White	1	White	560	Square / Compact	2" W x 3" H x 2.5" D	12/24	1
51611*	Black	9	White	324	Square	4.94" W x 6.94" H x 2.38" D	12/24	3
51661	Black	9	White	1492	Square / Wide Angle	4" W x 5" H x 2.25" D	12/24	3
51641	Black	6	White	865	Rectangular	6" W x 4.5" H x 2.4" D	12/24	5
53008	White	6	White	865	Rectangular	6" W x 4.5" H x 2.4" D	12/24	1

## LED SPOT/FLOOD LIGHT BAR



Heavy duty aluminum housing and polycarbonate lens. Dual power use with 12VDC and 24VDC systems. IP65 rated for dust and water resistance. Hard wired.

Item#	Size	Lumens	Volts	LED Color	LEDs	Housing	Case
51701	7.25" x 3" x 3.5"	1550	12-24V	White	12	Black	1
51703	7.25" x 3" x 3.5"	1550	12-24V	White	12	White	1
51681	13.58" W x 3.15" H x 3.46" D	2717	12-24V	White	24	Black	4
51683	13.58" W x 3.15" H x 3.46" D	2717	12-24V	White	24	White	1
51671	21.26" W x 3.07" H x 3.39" D	4521	12-24V	White	40	Black	6
51673	21.26" W x 3.07" H x 3.39" D	4521	12-24V	White	40	White	1
51691	33" x 3.15" x 3.46"	6777	12-24V	White	60	Black	1
51693	33" x 3.15" x 3.46"	6777	12-24V	White	60	White	1



**LED SPOT LIGHT**



- 8 super LEDs for maximum illumination
- Each super LED produces 85 lumens
- 12V, 11W
- Housing Size: 4 3/8" W x 4" H
- Fastens with a 1/4" bolt
- Includes adjustable stainless steel bracket and clamp mount for up to 1" tubing



Item#	Material	Case
03501*	Cast Aluminum	6

**SPREADER LIGHT**



- Made of stainless steel
- 55W
- Bracket dimensions: 5 3/8" x 3/4"

Item#	Size	Volts	Case
07491	4 5/8" OD x 2 1/2"	12	10

Repl. Parts	Description	Pack	Case
07641	Halogen Bulb, 35W	1	12
07631	Halogen Bulb, 55W	1	12

**HALOGEN FLOODLIGHT**



Rigid nylon, fiber filled housing with 304 stainless steel mounting bracket and hardware. 55W halogen beam. Fastens with 1/4" screws. Draws 4 to 5 amps.

Item#	Description	Size	Volts	Case
07521	Halogen	4 1/2" x 6 7/8"	12	20

Repl. Parts	Description	Pack	Case
07631	Halogen Bulb, 55W	1	12

**DAY OR NIGHT VISION DOME LIGHT**



Red Light Feature

Highly polished stainless steel cabin light. Two illumination features: Bright white and red. The red light is ideal for night time use. Heavy duty clear pattern glass lens. Built in stainless steel toggle switch. 15W/12V. 12V-6 CP bulb supplied. Fasten with #6 screws.

**Repl. Parts**  
**09871:** fits 06641  
**09881:** fits 06651

Item#	Dia.	OD	Height	Case
06641	4"	5 1/2"	1 5/8"	12
06651	5"	6 3/4"	2"	12

Repl. Parts	Description	Pack	Case
09971	Bulb - DC Bayonet Base 25/8W (GE 1157)	2	12
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12
09871	Red Bulb DC Bayonet Base 12V - 10W	1	12
09881	Red Bulb DC Bayonet Base 12V - 15W	1	12

**LED DOME LIGHT**



Highly polished stainless steel bright white LED cabin light. Heavy duty festoon clear pattern glass lens. Built in stainless steel toggle switch. 12V, 24 Bulb. Fasten with #6 screws.



Item#	Dia.	OD	Height	Case
03281	4"	5 1/2"	1 5/8"	12
03291	5"	6 3/4"	2"	12

**DOME LIGHT**



Highly polished stainless steel bright white cabin light. Heavy duty festoon clear pattern glass lens. Built in stainless steel toggle switch. 15W/12V. 12V-6 CP bulb supplied. Fasten with #6 screws.

Item#	Dia.	OD	Height	Case
06621	4"	5 1/2"	1 5/8"	12
06631	5"	6 3/4"	2"	12

Repl. Parts	Description	Pack	Case
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12

**LED COURTESY INTERIOR LIGHT**



12V. 4 LED lights. Pre-drilled to accommodate #6 screws. 3" Dia. x 3/8" D. Packed with both chrome and white bezels.



Item#	Bezel	LED Color	Case
03101	(1) Chrome, (1) White	White	6
03111	(1) Chrome, (1) White	Red	6
03121	(1) Chrome, (1) White	Blue	6

**LED FIXED UTILITY LIGHT**



Molded plastic. Dimensions: 2 1/4" x 2 1/4" x 1 3/16". Installed in 1 3/4" diameter opening.



Item#	Color	Case
08031	Black	6
08041	White	6

**FIXED UTILITY LIGHT**

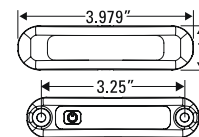


Molded plastic. Includes 12V-3W bulb. Dimensions: 2 1/4" x 2 1/4" x 1 3/16". Installed in 1 3/4" diameter opening.

Item#	Color	Case
08011	Black	12
08021	White	12

Repl. Parts	Description	Pack	Case
09891	Festoon Bulb	2	12

**LED SURFACE MOUNT AREA LIGHT**



- Integrated On/Off switch
- 316 Stainless Steel
- Hidden fasteners for a clean appearance
- 2 Mounting screws hidden behind the cover
- Can be mounted on 1" bar with round bar adapter (included)

Item#	Color	LED Color	Lumens	Case
03131	Stainless Steel	White	220	10

## COMPARTMENT LIGHT



Chrome plated plastic hood. Plastic base plate. Dimensions: 2½" x 1¼" x 1". Fasten with #8 screws.

Item#	Mount	Case	
08081 Ⓢ	Vertical	12	
Repl. Parts	Description	Pack	Case
09891 Ⓢ	Festoon Bulb	2	12

## LED MINI ACCENT OR LIVEWELL LIGHT



05481      05511      05501      05491

Can be used in harsh environments with moisture exposure. Excellent for lighting walk-ways, steps, seating and lounging areas. Installed with a tough nylon nut and two TPE gaskets, included with each light.

- Completely waterproof
- Includes a removable corrosion resistant 316 SS polished cover to control light direction
- Easy installation with threaded nylon nut
- Includes two chemical resistant TPE gaskets
- IP68 Rated – water & dust proof
- Life performance: 50,000 hours

Item#	LED Color	Hole	Case
05481 Ⓢ	White	0.75"	12
05511 Ⓢ	Green	0.75"	12
05501 Ⓢ	Red	0.75"	12
05491 Ⓢ	Blue	0.75"	12

## COURTESY LIGHT



Clean-looking, functional and totally submersible waterproof light. Allows for a wide variety of uses in livewells, baitwells, storage lockers, rod lockers, swim platforms and stepwells. 4W 12V DC.

Item#	Description	Hole	Case
05421	Rear Mount	1"	12
Repl. Parts	Description	Pack	Case
09961	Bulb - Wedge Base 4W (GE 194)	2	12
09821	LED 13SMD T10 Wedge	1	12

## LED BAITWELL/COURTESY LIGHT



05461      05451



Totally waterproof so it can be mounted underwater. Neoprene sealing gasket included. Bright 3-element LED bulb.

Item#	Hole	Size	Case
05461 Ⓢ	¾"	¼" H x 1" dia.	12
05451 Ⓢ	1"	¾" H x 1¼" dia.	12

## LED UNDERWATER LIGHT STRIP

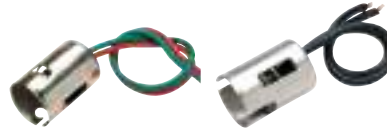


Waterproof. 12V DC. Pre-drilled to accommodate #8 screws (included).



Item#	Watts	Lumens	LEDs	LED Color	Size	Case
03031	0.36	12	6	Blue	4" L x ½" W	6
03401	0.36	12	6	Green	4" L x ½" W	6
03061	0.36	12	6	Red	4" L x ½" W	6
03001	0.36	12	6	White	4" L x ½" W	6
03041	0.48	20	10	Blue	6" L x ½" W	6
03411	0.48	20	10	Green	6" L x ½" W	6
03071	0.48	20	10	Red	6" L x ½" W	6
03011	0.48	20	10	White	6" L x ½" W	6
03051	0.72	24	12	Blue	8" L x ½" W	6
03421	0.72	24	12	Green	8" L x ½" W	6
03081	0.72	24	12	Red	8" L x ½" W	6
03021	0.72	24	12	White	8" L x ½" W	6

## BAYONET SOCKET



08301      08321

Double Contact. 1" body.

Item#	Description	Case	
08301	Brite Steel with 6" Wire Lead (Compatible w/ 09981)	12	
08321	Chrome Plated Brass with 4" Wire Lead	12	
Repl. Parts	Description	Pack	Case
09971	Bulb - DC Bayonet Base 25/8W (GE 1157)	2	12
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12

## WATER DRAGON LED UNDERWATER LIGHT



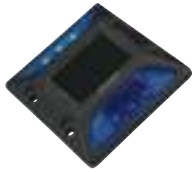
03561      03571      03591      03611

- Anodized die-cast aluminum body
- Thermal overheat protection
- Operates at 9-30VDC
- TecSeal Urethane Potting - Guaranteed Circuit Board Protection
- Mounts with 2 screws with approximately ¾" hole

Item#	Lumens	LEDs	LED Color	Bezel	Case
03561 Ⓢ	375	3	White	Black Plastic	10
03571 Ⓢ	1500	3	White	Stainless Steel	10
03591 Ⓢ	2700	6	White	Stainless Steel	10
03611 Ⓢ	5500	12	White	Stainless Steel	10
03581 Ⓢ	1500	3	Blue	Stainless Steel	10
03601 Ⓢ	2700	6	Blue	Stainless Steel	10
03621 Ⓢ	5500	12	Blue	Stainless Steel	10



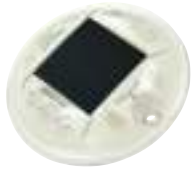
**New** SOLAR HEAVY-DUTY ABS SQUARE LED DOCK LIGHT



- Low-profile design
- Lightweight, heavy-duty ABS black housing
- 6 Blue LEDs
- Built-in blue reflectors
- IP68 Waterproof rating
- Automatic on at dusk, off at dawn
- Rechargeable battery
- Full charge runtime: 24 hrs
- CE certified

Item#	Lumens	LEDs	LED Color	Size	Case
03713 Ⓢ	7-8	6	Blue	4½" W x 4½" L x ¾" H	6

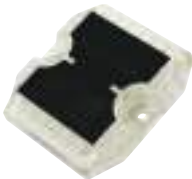
**New** SOLAR PANORAMIC LED DOCK LIGHT



- Low-profile design
- Lightweight, heavy-duty round ABS housing
- 10 LEDs provide 360-degree visibility
- IP68 Waterproof rating
- Automatic on at dusk, off at dawn
- Rechargeable battery
- LED color temperature: 6500-7000K
- Full charge runtime: 24 hrs
- CE certified

Item#	Lumens	LEDs	LED Color	Size	Case
03714 Ⓢ	7-8	10	White	4½" W x 4½" L x 1½" H	6

**New** SOLAR HIGH-VIZ LED DOCK LIGHT



- Modern, low-profile design
- Lightweight, heavy-duty ABS housing
- 12 LEDs provide exceptional visibility
- IP68 Waterproof rating
- Automatic on at dusk, off at dawn
- Rechargeable battery
- LED color temperature: 6500-7000K
- Full charge runtime: 24 hrs
- CE certified

Item#	Lumens	LEDs	LED Color	Size	Case
03716 Ⓢ	8-10	12	White	4½" W x 4½" L x ¾" H	6

SOLAR COURTESY LED DOCK LIGHTS



- Low-profile
- Aluminum
- Heavy-duty construction
- 6 White LEDs
- IP68 waterproof rating
- Automatic on at dusk
- Rechargeable battery included
- Built-in reflectors (03703 only)
- LED color temperature: 7500-8000 K
- Full charge runtime: 24 hrs

Item#	Description	Lumens	LEDs	LED Color	Size	Case
03701 Ⓢ	Round	7-8	6	Cool White	3¾" W x 4¼" L x ¾" H	6
03703 Ⓢ	Square	7-8	6	Cool White	4¾" W x 4¾" L x ¾" H	6

SOLAR SIDE-MOUNT STAINLESS LED DOCK LIGHTS



- Stainless-steel construction
- Automatic on at dusk
- Motion activated bright light
- Rechargeable battery included
- CE, FCC and RoHS compliant (03704 only)
- LED color temp: (03704) 6000 K, (03706) 3000 K
- Full charge runtime: (03704) 8-9 hrs, (03706) 8-10 hrs

Item#	Lumens	LEDs	LED Color	Size	Case
03704 Ⓢ	70-80	13	Cool White	4¼" W x 3¾" H x 1½" D	6
03706 Ⓢ	50	2	Warm White	3½" W x 6¾" H 1¾" D	6

SOLAR POST CAP SUPER-BRIGHT LED LAMP



- 5 White LEDs
- On/off switch
- Automatic on at dusk
- Rechargeable battery included
- LED color temperature: 2800-3000 K
- Full charge runtime: 10-12 hr

Item#	Lumens	LEDs	LED Color	Size	Case
03709 Ⓢ	45	5	Warm White	7½" dia. x 4¾" H	12

SOLAR SIDE-MOUNT WARM WHITE LED LAMP



- 6 Warm white LEDs
- Automatic on at dusk
- On/off switch
- Rechargeable battery included
- CE, FCC and RoHS compliant
- LED color temperature: 3000 K
- Full charge runtime: 8-10 hrs

Item#	Lumens	LEDs	LED Color	Size	Case
03707 Ⓢ	12	6	Warm White	4" W x 4¾" H x 2" D	6

SOLAR SIDE-MOUNT PARTY LED LAMP



- 7 LED colors: warm white, red, green, violet, lime, blue and magenta
- 3-Way switch for off/single color/rotating colors
- Automatic on at dusk
- Rechargeable battery included
- CE, FCC and RoHS compliant
- Full charge runtime: 8-10 hrs

Item#	Lumens	Size	Pack	Case
03708 Ⓢ	7-8	4" W x 4¾" H x 2" D	1	6
03711 Ⓢ	7-8	4" W x 4¾" H x 2" D	4	6







## REPLACEMENT BULBS



02501



02511



06430



06440



07641/07631



09821



09831



09841



09871



09881



09891



09901



09911



09921



09931



09951



09961



09971



09981



09991

### SEACHOICE APPLICATION CHART

#### Bulb No. Applications

02501: 02941, 02931, 04981, 05071, 05091, 05471, 05611, 05611, 05631, 05691, 06621, 06631 (Perko: 0455 & 1611)  
 02511: 06121, 06131, 06101, 06151  
 06430: 06401  
 06440: 06411, 06421  
 07631: 07521  
 07641: 07521 & Halogen 35W Bulb  
 09821: 05421 & Trailer Side Lights  
 09831: 05011, 05031, 05131, 05251, 05851, 05861, 05931, 05971, 05991  
 09841: 05361, 05391 (Perko: 946)  
 09871: 06641  
 09881: 06651  
 09891: 08011, 08021, 08081  
 09901: 04981, 05071, 05121, 05151, 05381, 05981 (Perko: 0455)  
 09911: 05011, 05031, 05251, 05861, 05931, 05971, 05991  
 09921: 06121, 06131  
 09931: 05361, 05391  
 09951: 05471, 05611, 05691, 06621, 06631  
 09961: 05421 & Trailer Side Lights  
 09971: 51401, 51421, 51431  
 09981: 1157 LED  
 09991: 05701, 05571, 05691 (Old Style)

Item#	Description	Pack	Case
02501	LED Double Bayonet (GE 90 & 1004)	1	12
02511	LED Bulb	1	12
06430*	F4T5 Bulb, 4W Fluorescent	Bulk	12
06440*	F8T5 Bulb, 8W Fluorescent	Bulk	12
07631	Halogen Bulb, 55W	1	12
07641	Halogen Bulb, 35W	1	12
09821	LED 13SMD T10 Wedge	1	12
09831	LED Bulb, 4SMD	1	12
09841	LED 4SMD Festoon Bulb	1	12
09871	Red Bulb DC Bayonet Base 12V - 10W	1	12
09881	Red Bulb DC Bayonet Base 12V - 15W	1	12
09891 ☺	Festoon Bulb	2	12
09901	Bulb - DC Bayonet Base 7.5W (GE 90)	2	12
09911	Festoon Bulb 10W (PKO 71)	2	12
09921	Bulb 3W	1	12
09931	Festoon Bulb 10W (PKO 70)	2	12
09951	Bulb 12W (GE 1004)	2	12
09961	Bulb - Wedge Base 4W (GE 194)	2	12
09971	Bulb - DC Bayonet Base 25/8W (GE 1157)	2	12
09981	LED Bulb, 25/8W	1	12
09991	Bulb, Wedge Base 10W (906)	2	12



**AMORPHOUS SOLAR PANEL**



Amorphous panels work in all daylight conditions helping you to harness the Sun's Energy! Water resistant, shock and rust resistant. Works with cars, SUVs, boats, ATVs and more. Maintenance-free operation. Plugs into 12V DC power port or connects directly to battery. **Optional Solar Controller 14381 is recommended for panels 9 watts and larger.**

- Voltage Indicator: Blue LED indicates panel is active and absorbing power from the sun
- Includes: alligator clips (connect to battery), voltage indicator, 12V DC plug, brackets to mount the solar panel in a fixed position and tilting rods for adjustable positions.

Item#	Volts	Size	Watts	Amps	Case
14371	12	16 <sup>3</sup> / <sub>4</sub> " L x 12 <sup>7</sup> / <sub>8</sub> " W x 1 <sup>1</sup> / <sub>6</sub> " D	9	.75	6

**SEMI-FLEX SOLAR PANELS**



14451



14461



14481 / 14491

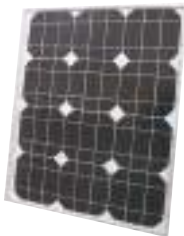
Monocrystalline panels are the most efficient solution over all models at converting sunlight to electricity. Since these panels are more efficient you need fewer of them and, if you have limited space, these may be a great option. Works with cars, SUVs, boats, ATVs and more. Weather, water and corrosion resistant. Wafer thin, lightweight and unbreakable with a protective plastic film coating. Can mold to a curved surface and is flexible up to 20°. Temporary installation with included suction cups.

**14461:** Includes: alligator clips (connect to battery), 12V DC plug, suction cups. Features a blue LED light on the control box indicating voltage production.

**14481, 14491:** Include suction cups only. **Solar Charge Controller required** (use Model 14403, sold separately)

Item#	Volts	Size	Watts	Amps	Case
14461	12	7.09" x 13.31" x 0.07"	5	.41	4
14481	12	11.13" x 22.2" x 0.07"	25	2	10
14491	12	33.5" x 23.25" x 0.07"	50	4	10

**MONOCRYSTALLINE SOLAR PANEL CHARGING KIT**

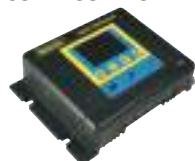


Monocrystalline panels are the most efficient solution over all models at converting sunlight to electricity. Since these panels are more efficient you need fewer of them and if you have limited space, these may be a great option. Ideal for RVs, trucks, boats, cars, generators and more. Maintenance-free, easy to use and offer years of renewable and free energy. Provides up to 6.7 Amps of charging. Kit includes: 12' (3.6m) extension wire, alligator clips and mounting bracket & screws.

**Solar Controller required** (sold separately - Model 14403). The Solar Charge Controller will protect your 12 Volt Lead-Acid or Gel-Cell battery from being overcharged by the solar panel.

Item#	Volts	Size	Watts	Amps	Case
14421	12	30.5" H x 26.4" L x 1.4" W	80	6.6	1

**SOLAR CONTROLLER- 30AMP**



- Prevents over charging of 12 & 24 volt batteries
- For use with solar panels that are 9 watts and larger
- Handles up to 500 watts of solar power
- Stabilizes incoming voltage
- Reverse polarity protection
- Reduces system maintenance and extends battery life
- Easy wiring connections
- Panel or wall mounting options

Item#	Description	Volts	Amps	Case
14403	Solar Controller	12 / 24	30	12

**SOLAR PANEL CHARGE CONTROLLER**



- For use with SEACHOICE model 14341 solar panels and combinations of 14331 solar panels
- 4A maximum capacity
- Prevents excessive discharge and overcharging of batteries

Item#	Description	Volts	Amps	Case
14391*	Charge Controller	12	Up to 4	12

**MARINE SURGE SUPPRESSION**



First line of defense for protecting sensitive on-board marine electronics. Protect your investment with the most advanced Surge Protective Device available on the market today. The hybrid design mitigates electrical surges and filters out ringing transients that can cause both immediate and long-term damage to your marine electronics.

- ISO 9001 Certified Manufacturing Facility by NOA
- Parallel wired to protect your electrical panel, without draining your boat's batteries
- Robust 2 kA per mode Peak Surge Current Rating
- Voltage Responsive Circuitry™ protects your electrical system from impulse surges
- Frequency Responsive™ filters out ringing transients, which disrupt and damage sensitive electronics
- All models are encapsulated for a superior watertight seal and vibration resistance
- Compact size can be installed virtually anywhere in your electrical system

Item#	Case
19931	20

**BATTERY CHARGER AND MAINTAINER**



14383 14384

- 3-stage, smart charger technology prevents overcharging
- Smart automatic switching technology can be safely connected to the vehicle for long periods of time
- Direct wall plug-in design for clutter free work area
- Spark-resistant reverse hookup protection
- Alligator clips included
- CEC certified

Item#	Amps	Volts	Case
14383	0.5	12	12
14384	4-8	12-24	8

Opt. Accy.	Description	Length	Size	Case
14386	Harness w/Ring Terminals	19.5"	15 Amp	12

**CIRCUIT TESTER**



Used to locate grounds, open circuits and shorts. Can be used with 6V or 12V systems. 36" wire with alligator clips.

Item#	Case
15041	12

**BATTERY DISCONNECT SWITCH**



2 Hole 4 Hole

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

Item#	Amps	Mount	Case
11571	200 Continuous 1,000 Inter.	2 Holes	12
11581	200 Continuous 1,000 Inter.	4 Holes	12

**2-POSITION BATTERY SELECT SWITCH WITHOUT LOCK**



- For 6, 12, 24 or 36 volt systems
- 230 Amps continuous, 345 amps momentary (5 minutes)
- Surface or rear mount
- Conforms to US Coast Guard standards for ignition protection
- Positive click-stop on all positions
- Durable marine-grade polycarbonate case
- 60% larger 'sweep' contact area for improved performance and longer switch life
- Dimensions: 5<sup>1</sup>/<sub>2</sub>" dia. x 2<sup>5</sup>/<sub>8</sub>". Cable Lug Size: 3<sup>1</sup>/<sub>2</sub>"
- Fits most competitors mounting hole patterns

Item#	Size	Case
11553	5 <sup>1</sup> / <sub>2</sub> " Dia. x 2 <sup>5</sup> / <sub>8</sub> "	6



### 4-POSITION BATTERY SELECT SWITCH WITHOUT LOCK



- Permits selection between two batteries for starting, charging, or operating both batteries in parallel
- For 6, 12, 24 or 36 volt systems
- 230 Amps continuous, 345 amps momentary (5 minutes)
- Surface or rear mount
- Conforms to US Coast Guard standards for ignition protection
- Positive click-stop on all positions
- Durable marine-grade polycarbonate case
- 60% Larger 'sweep' contact area for improved performance and longer switch life
- Dimensions: 5 1/2" dia. x 2 5/8"; cable lug size: 3/8"
- Fits most competitors mounting hole patterns

Item#	Size	Pack	Case
11503	5 1/2" Dia. x 2 5/8"	Bulk	24
11504	5 1/2" Dia. x 2 5/8"		6

### MAIN BATTERY SWITCH



Ignition protected. Use as main disconnect switch. Red plastic housing with large black plastic knob. For use with systems under 50V - 250A continuous / 360A intermittent. Made in the USA.



Item#	Size	Case
11551	5 1/4" Dia. x 2 5/8"	12

### 4-POSITION BATTERY SELECTOR SWITCH



Ignition protected. For use with two or more batteries. For systems under 50V. Permits selection between batteries for starting and charging or operation of both in parallel. 250A continuous / 360A intermittent. Made in the USA.



Item#	Size	Pack	Case
11500	5 1/4" Dia. x 2 5/8"	Bulk	12
11501	5 1/4" Dia. x 2 5/8"		12

### BATTERY SELECTOR SWITCH



Ignition protected. Four position without lock. For use with two or more batteries. For systems under 50V. Permits selection between batteries for starting and charging or operation of both in parallel. 160A continuous / 210A intermittent.

Item#	Size	Case
11591	5 1/4" Dia. x 2 5/8"	12

### COMPACT MAIN BATTERY SWITCH



With removable side panels for easy wiring. Ignition protected. Use as main disconnect switch. Red plastic housing with large black plastic knob. For use with systems under 50V - 315A continuous / 450A intermittent. Made in the USA.



Item#	Size	Case
11561	4" x 4" x 3 1/8"	12

### COMPACT BATTERY SELECTOR SWITCH



With removable side panels for easy wiring. For use with two or more batteries. For systems under 50V. Permits selection between batteries for starting and charging or operation of both in parallel. 315A continuous / 450A intermittent. Made in the USA.



Item#	Size	Case
11531	4" x 4" x 3 1/8"	12

### BATTERY BOX



Meets ABYC standard E-10 and USCG spec 183,420. Black molded high density polyethylene. Protects battery and area around battery from acid spills. Lid is designed to allow easy access around battery cables and wires. Complete with hold down strap and mounting hardware. Ventilation holes in the box top.

Item#	Fits	Size	Case
22060	Group 24	10 1/2" L x 7 1/4" W x 10" H	6
22080	Group 27	14" L x 7 1/4" W x 10" H	3
Repl. Parts	Description	Size	Case
78981	Black w/ Blk plastic Buckle	1 1/2" x 42"	12

### BATTERY TRAY W/STRAP



- Compact to conquer tight spaces
- Recessed mounts and fasteners - no tabs
- Poly strap with quick-release buckles
- Resistant to gasoline, oil, acid and most chemicals
- Meets all NMMA requirements

Item#	Fits	Size	Case
22034	Group 24	10 1/8" L x 7 3/8" W x 1 3/8" H	24
22054	Group 27	12 5/8" L x 7 3/8" W x 1 3/8" H	24
22014	Group 29 & 31	13 3/8" L x 7 1/2" W x 1 1/4" H	24

### BATTERY TRAY W/STRAP & STAINLESS-STEEL BUCKLE



- Strap with stainless-steel buckle secures the heaviest batteries.
- 316 SS buckle
  - Compact
  - Meets all NMMA requirements
  - Recessed mounts - no tabs

Item#	Fits	Size	Case
22033	Group 24	10 1/8" L x 7 3/8" W x 1 3/8" H	24
22053	Group 27	12 5/8" L x 7 3/8" W x 1 3/8" H	24
22013	Group 29 & 31	13 3/8" L x 7 1/2" W x 1 1/4" H	24

### BATTERY TRAY W/STRAP FOR OPTIMA® BATTERIES



- Tray inserts fit both D27M and D31M Optima® batteries
- Durable tray with 8 mounting slots
- Poly strap with stainless-steel buckle
- UV and corrosion resistant

Item#	Size	Case
21951	13 1/4" L x 7 3/8" W x 1 1/4" H	24

### DUAL BATTERY TRAY WITH POLY STRAP



- Holds two group 27 deep-cycle batteries.
- Poly strap with quick-release buckle
  - Meets all NMMA requirements

Item#	Size	Case
22046	14 1/8" L x 12 3/8" W x 1 1/4" H	24

### BATTERY TRAY WITH HOLD DOWN STRAP



- Meets USCG regulations for keeping batteries in place. Poly hold down strap with positive locking quick connect buckle make changing battery quick and easy. Mounts with #10 pan head screws.

Item#	Fits	Size	Fastener	Case
22031	Group 24	11" L x 7" W x 1 1/8" H	4	12
22051	Group 27	12 1/4" L x 7 1/4" W x 1 1/8" H	4	12
22011	Group 29, 31	13" L x 7 1/8" W x 1" H	8	12
Repl. Parts	Description	Size	Case	
78961	Black w/ Blk plastic Buckle	1 1/2" x 38"	12	
78981	Black w/ Blk plastic Buckle	1 1/2" x 42"	12	
78951	Black w/ S.S. Buckle	1 1/2" x 62"	12	



**BATTERY TRAY**



Meets USCG regulations for keeping batteries in place. Complete with stainless steel hold down rods, nuts & washers.

Item#	Fits	Size	Case
22021	Group 24	ID: 11" x 7 <sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	12
22041	Group 27	ID: 12 <sup>5</sup> / <sub>8</sub> " x 7 <sup>1</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	12
22071	Group 29	ID: 13" x 7 <sup>1</sup> / <sub>8</sub> " x 1"	12

**PREMIUM BATTERY TRAY**



Complete with stainless steel hold down rods. **Will not fit Exide® batteries.**

Item#	Fits	Size	Case
21961	Group 24	ID: 10 <sup>3</sup> / <sub>8</sub> " x 6 <sup>1</sup> / <sub>16</sub> " x 1 <sup>1</sup> / <sub>2</sub> "	12
21981	Group 27	ID: 11 <sup>1</sup> / <sub>16</sub> " x 6 <sup>1</sup> / <sub>16</sub> " x 1 <sup>1</sup> / <sub>2</sub> "	12
21991	Group 29	ID: 13 <sup>1</sup> / <sub>8</sub> " x 6 <sup>7</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>2</sub> "	12
21971	Group 31	ID: 12 <sup>1</sup> / <sub>16</sub> " x 6 <sup>3</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>2</sub> "	12

**BATTERY OR TIE-DOWN STRAP**



Polypropylene webbing. Ideal for securing battery boxes and other equipment. Replacement for 22031, 22051 and 22011.  
**78981:** Includes brackets and stainless steel screws.

Item#	Description	Size	Case
78981	Black w/ Blk plastic Buckle	1 <sup>1</sup> / <sub>2</sub> " x 42"	12
78961	Black w/ Blk plastic Buckle	1 <sup>1</sup> / <sub>2</sub> " x 38"	12
78951	Black w/ S.S. Buckle	1 <sup>1</sup> / <sub>2</sub> " x 62"	12

**BATTERY TERMINAL - POST TOP STYLE**



Environmentally friendly, 100% copper battery terminal. The post top design is manufactured with the highest quality C11000 ETP copper and is completely lead free and RoHS compliant – making it exempt from CA Proposition 65 requirements.

- Maximum conductivity (101% IACS at 68F)
- Tin plated for corrosion resistance

- Provided with nut and bolt installed
- Exceeds SAE standard J-1811
- Color coded, die coded

Item#	Description	Cable Size	Material	Case
63541	Negative	4	Copper	10
63551	Positive	4	Copper	10
63601	Negative	1-2	Copper	10
63611	Positive	1-2	Copper	10
63561	Negative	1/0	Copper	10
63571	Positive	1/0	Copper	10
63581	Negative	2/0	Copper	10
63591	Positive	2/0	Copper	10

**BATTERY TERMINAL - CLAMP STYLE, COATED**



Quick and simple way to repair battery cable ends. No crimping tool needed. Epoxy coating aids in polarity identification and corrosion resistance. <sup>3</sup>/<sub>8</sub>" Positive stud and <sup>5</sup>/<sub>16</sub>" negative stud. Fits all standard battery posts.

Item#	Description	Cable Size	Material	Color	Case
62731	Positive	6 to 1 gauge	Epoxy Coated Lead Alloy	Red	10
62721	Negative	6 to 1 gauge	Epoxy Coated Lead Alloy	Black	10

**BATTERY TERMINAL - CLAMP STYLE**



Fits positive or negative posts. Made from 100% recycled lead. Clamp holds cable or strap. Removable plate for easy assembly. Threaded clamp avoids pull-out.

Item#	Description	Cable Size	Material	Pack	Case
13721	Universal	6 to 1 gauge	Lead Alloy	2	12
13720	Universal	6 to 1 gauge	Lead Alloy	10	10

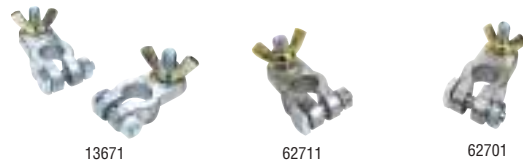
**BATTERY TERMINAL - WING NUT, COATED**



Epoxy coating aids in polarity identification and corrosion resistance. <sup>3</sup>/<sub>8</sub>" positive stud and <sup>5</sup>/<sub>16</sub>" negative stud. Fits all standard battery posts.

Item#	Description	Material	Pack	Case
13661	Pos & Neg	Epoxy Coated, Lead Alloy	2	12

**BATTERY TERMINAL - WING NUT**



Converts standard battery post terminals to a marine stud connector. Allows for easy removal of connector from battery. Plated wing nuts. <sup>3</sup>/<sub>8</sub>" Positive stud and <sup>5</sup>/<sub>16</sub>" negative stud. Fits all standard battery posts.

Item#	Description	Material	Pack	Case
13671	Pos & Neg	Lead Alloy	2	12
13730	Universal	Lead Alloy	10	1
62711	Positive	Cast Lead Alloy	1	10
62701	Negative	Cast Lead Alloy	1	10

**BATTERY TERMINAL COVER**



Contains 1 red and 1 black protector boot.  
**Marine:** Accommodates battery terminals w/ wing nut.  
**Standard:** Accommodates battery terminals w/o wing nut.

Item#	Type	Cable Size	Fits	Pack	Case
13681	Marine	2-2/0	13671, 13661	2	12
13701	Marine	4 & 6	13671, 13661	2	12
13641	Standard	2-2/0		2	12
13691	Standard	4 & 6		2	12





## SILICONE SELF-FUSING TAPE



Black Red White Yellow

Ideal for almost any application requiring a waterproof seal.

- Center ridge line facilitates uniform application of tape
- An excellent insulator with high dielectric strength (400 volts per mil)
- Revolutionary alternative to heat shrink tubing
- Begins curing immediately - completely cures within 24 hours
- Forms a permanent moisture tight seal
- Ideal for high temperature applications (-65° F to +500° F)
- No adhesive residue upon removal
- Seamless self-fusing silicone tape
- Salt water resistant

Item#	Color	Size	Case
61471	Black	1" x 10'	10
61481	Red	1" x 10'	10
61461	White	1" x 10'	10
61491	Yellow	1" x 10'	10

## BATTERY CLIP



For use with all battery operated electrical devices. Copper plated. 1" jaw opening. 3" long.

Item#	Amps	Pack	Case
13651	50	2	12

## COAXIAL ANTENNA CABLE ASSEMBLY



RG58U white coaxial cable with PL259 fittings on both ends. Lengths to fit most applications.

Item#	Size	Case
19781	5' Cable w/ Fittings	12
19761	10' Cable w/ Fittings	12
19771	20' Cable w/ Fittings	12

## COAX CABLE WITH FME



White Black

Coaxial cable extension for VHF antennas fitted with ProConnect FME Connectors. Marine grade and highly durable L-195 cable type. ProConnect features factory installed FME connector with a PL-259 adapter. Eliminates large holes and crimping of connectors. 50 Ohms.

Item#	Description	Length	Case
19804	White Cable	5'	12
19791	White Cable	10'	12
19801	White Cable	20'	12
19807	Black Cable	5'	12
19803	Black Cable	20'	12

## PLASTIC WIRE COVER



Gives boat that finished look. Covers unsightly wire pass-thru holes. Made of durable black plastic that will not corrode. Covers holes up to 1 1/4" in diameter.

Item#	Hole	Pack	Case
16251	Up to 1 1/4"	2	12

## CABLE THRU HULL FITTING



17901 17921

Watertight thru hull fitting. Self attaching. No additional hardware required. Accepts single or double cable. 2" maximum hull.

Item#	Description	Color	Hole	Case
17901	1/4" Slot, 1 1/4" Flange	Black	3/4"	12
17911	3/8" Slot, 1 1/2" Flange	Black	1"	12
17921	1/4" Slot, 1 1/4" Flange	White	3/4"	12
17991	3/8" Slot, 1 1/2" Flange	White	1"	12

## CABLE OUTLET



Watertight chrome plated brass. Threaded cap and rubber gasket. For complete waterproofing of cable. Use #6 screws.

Item#	Size	Base	Case
10011	Outlet: 1/4"	1 1/4" dia.	12
10021	Outlet: 5/16"	1 1/4" dia.	12
10031	Outlet: 3/8"	1 1/2" dia.	12

## ELECTRICAL TAPE



Black vinyl electrical tape. Flame retardant. 7 mil. roll. UL listed.



Item#	Size	Case
14001	3/4" x 60'	12

## LIQUID ELECTRICAL TAPE



In Use

Forms a protective dielectric coating on electrical connections. Seals out moisture, prevents corrosion. Adheres to all metal, plastic, vinyl, rubber, and composite surfaces. Stops screws from loosening due to vibration. Safe and easy to use and is fast drying. Applicator brush built into cap.

Item#	Size	Color	Case
14201	4 oz.	Black	12
<b>Canada Only</b>			
14205	4 oz.	Black	12

## New FLAME-RETARDANT SPLIT LOOM



- Heat resistant up to 275° F
- Specifically designed to meet the stringent requirements of the marine and emergency vehicle industries
- High ridges provide greater flexibility without twisting, tangling or separating
- Full-length blue stripe for easy identification
- Complies with ABYC standard 8.15.19. Meets UL94 V2 standard

Item#	Size	Length	Color	Case
14301	1/4" dia.	50'	Black	1
14303	3/8" dia.	50'	Black	1
14304	1/2" dia.	50'	Black	1
14306	3/4" dia.	50'	Black	1
14307	1" dia.	50'	Black	1
14308	1 1/4" dia.	50'	Black	1



**STAINLESS STEEL CUSHION CLAMPS**



Resistant to oils, acids and salt water. All clamps have a #10 stud size. Temperature range form -50° to 300°F. 304 Stainless Steel.

Item#	Size	Pack	Case
23201	1/4"	10	10
23211	5/16"	10	10
23221	3/8"	10	10
23231	1/2"	10	10
23241	5/8"	10	10
23251	3/4"	10	10
23261	1"	10	10
23271	1 1/4"	10	10
23281	1 1/2"	10	10
23291	1 3/4"	10	10
23301	2"	10	10
23311	2 1/2"	10	10
23321	3"	10	10

**CABLE TIES**



The Mounting style accommodates # 8 screw.

Item#	Size	Color	Max Load	Pack	Case
<b>Standard</b>					
14241*	4"	Natural	18 lbs.	25	10
14131	4"	UV Black	18 lbs.	100	25
14071	4"	UV Black	18 lbs.	1000	10
14251*	6"	Natural	50 lbs.	25	25
14141	6"	UV Black	50 lbs.	100	25
14261	8"	Natural	50 lbs.	25	25
14101	8"	UV Black	50 lbs.	25	25
14111	8"	UV Black	50 lbs.	100	25
14121	8"	UV Black	50 lbs.	1000	10
14271	11"	Natural	50 lbs.	25	25
14151	11"	UV Black	50 lbs.	100	25
14081	11"	UV Black	50 lbs.	500	10
14281	14"	Natural	50 lbs.	25	25
14191	14"	UV Black	50 lbs.	100	25
14211	14"	UV Black	120 lbs.	100	25
14091	14"	UV Black	50 lbs.	500	10
<b>Mounting</b>					
14291	8"	Natural	50 lbs.	25	25
14161	8"	UV Black	50 lbs.	25	25
14171	8"	UV Black	50 lbs.	100	25
14181	8"	UV Black	50 lbs.	1000	10

**New SADDLE MOUNT**



- Provides maximum stability for wire bundles
- Enables users to mount cable ties to almost any surface
- Built-in cable tie slot allows users to string the cable tie through the mount
- Ideal for use with Seachoice cable ties, compatible with most brands

Item#	Color	Fastener	Pack	Case
14193	Black	#6 fastener	10	20
14194	Black	#8 fastener	10	20

**MOLDED MARINE CONNECTOR**



Polarized 2 contact connector. For marine and automotive use. Molded ABS interiors. Protected by PVC caps. For 6V, 12V and 24V applications. 10A @ 12V.

Item#	Description	Case
13801	Round	12

**DECK CONNECTOR**



Water-tight chrome plated brass. 1 1/2" dia. chrome plated brass flange with waterproof plastic snap-on cover. Two pin double contact socket and plug. Plug has protective black plastic boot. Fasten with #4 screws. 3A @ 12V.

Item#	Case
10121 ☺	12

**DECK CONNECTOR**



Water-tight chrome plated brass. Brass double contacts supplied complete with black plastic threaded knurled cap and chain. Insures positive watertight fitting. Fasten with #6 screws. Flange diameter 1 1/2". Overall length: 2 3/4". 3A @ 12V.

Item#	Case
10161	12

**304 STAINLESS STEEL POWER SOCKET**



- 12V
- Fasteners included
- Stamped 304 stainless steel mounting plate

Item#	Fastener	Case
15131	#8 Screws	12

**BUNDLING STRAPS**



36351

36361

- Versatile hook-and-loop closure straps
- Organize cords, hoses, lines, fishing rods, and much more
- Ideal for boats, camping, garages – virtually anywhere
- Durable 12" W x 1" L webbing reinforced with a bar tack at each end
- Sewn-in loop ideal for hanging from pegs or hooks
- Colors: Yellow, Red, Blue, Black

Item#	Pack	Case
36351 ☺	4	12
36361 ☺	100	6

**ACCESSORY PLUG AND SOCKET**



15001

15011

15021

Nickel plated phosphor bronze and nylon. Will accept all other cigarette lighter type units. Equipped with weather seal cover and gasket. 10A @ 12V.

Item#	Description	Size	Case
15001	Plug & Socket		12
15011	Socket Only	2 1/4" L x 1 1/4" W x 1 1/8" D	10
15021	Plug Only		12

**12 VOLT DC PLUG AND SOCKET**



- Designed to withstand harsh marine environments
- Corrosion-resistant materials
- Nickel-plated copper alloy used for all current carrying components
- Protective dust cap keeps debris and moisture out
- Installs in existing 12V DC socket hole
- Cut Out Size: 1 1/8" Dia.

Item#	Amps	Case
15019	15	10



## WATERPROOF DUAL-PORT USB CHARGER - PANEL MOUNT

Dual-port USB design allows user to charge two devices at the same time.



- Input Voltage: 12V DC
- Output Voltage: 5V/3A
- Port A: single 2.1A Fast Charger USB port
- Port B: single 1.0A Fast Charger USB port
- Compatible with any pad, MP3, GPS, or phone that charges from a USB port
- Applications: motorcycle, ATV, UTV, rigid inflatable boat, golf cart
- 70" Power cord
- Waterproof IP66 rated
- CE / FCC / RoHS certified

Item#  
20001 ☺

Case  
6

## DUAL POWER OUTLET



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

Item#  
15061

Case  
8

## DUAL USB POWER ADAPTER



- Use with: Mobile Phones, iPad, iPod, MP3/4, Digital Camera, etc.
- LED indication light
- Plugs into most cigarette lighters or 12V accessory outlets to allow use of up to 2 USB devices



Item#  
15071

Input  
12-24V

Output  
5V DC/2 Amps

Case  
12

## DUAL USB CHARGER



15069



15079

- Two ports with protective dust cap
- Protective dust cap keeps debris and moisture out
- Compatible with popular mobile devices
- Protective coating blocks harsh marine elements
- Cut Out Size: 1 1/16" x 7/8"

Item#  
15079

Description  
w/Volt Meter

Input  
9V-33V DC

Output  
5V DC ± 5%

Amps  
2.4

Case  
10

## DUAL USB CHARGER



- Two ports with protective dust cap
- Protective dust cap keeps debris and moisture out
- Compatible with popular mobile devices
- Protective coating blocks harsh marine elements
- Cut Out Size: 1 3/16" Dia.

Item#  
14999

Input  
9V-32V DC

Output  
5V DC ± 5%

Amps  
2.1

Case  
10

## ACCESSORY SOCKET WITH BATTERY CLIP



Brass and plastic construction accessory plug for use directly with the battery. Accepts most type cigarette lighter plugs. 12V.

Item#  
15031

Length  
12" of 18 gauge wire

Amps  
50

Case  
12

## COILED EXTENSION CORD



- Used to add extra length to spotlight and accessory cords
- 12V-5A
- 150W
- 10' black coiled extension cord

Item#  
15051

Case  
12

## TERMINAL BLOCK



4 Gang



6 Gang



8 Gang



10 Gang

Corrosion resistant construction. Moisture repellent bakelite insulator base. Nickel plated brass terminals and #8-32 screws. Protective insulator barrier strips. Rated for 30A @12V.

Item#  
13561  
13571  
13581  
13591

Gang  
4  
6  
8  
10

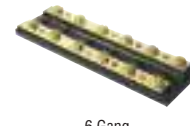
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4"L x 1 1/16"W x 1 1/16"H  
4 3/8"L x 1 1/16"W x 1 1/16"H  
5 1/2"L x 1 1/16"W x 1 1/16"H  
6 3/8"L x 1 1/16"W x 1 1/16"H

Case  
12  
12  
12  
12

## TERMINAL BLOCK



4 Gang



6 Gang

Molded plastic base with brass hardware. 30A @ 12V.

Item#  
13501 ☺  
13531 ☺

Gang  
4  
6

Size  
3"L x 1 1/2"W x 3/16"H  
4 1/2"L x 1 1/2"W x 3/16"H

Case  
12  
12

## TERMINAL BLOCK



Corrosion resistant construction. Moisture repellent bakelite insulator base. Solid brass bus bar. Brass 1/4" dia. stud terminals and hex nuts. Brass #8-32 terminal screws.

Item#  
13631 ☺

Gang  
10

Size  
5 3/4" L x 1 1/4" W x 1 1/32" H

Case  
12

## FUSE AND JUNCTION BLOCK



4 Gang



6 Gang

Heavy duty base. Brass fuse clips and contacts with #8-32 screws. For SFE 20A or 3AG series fuse.

Item#  
13351 ☺  
13361 ☺

Gang  
4  
6

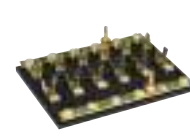
Size  
2 3/4" L x 2 3/4" W x 5/8" H  
4 1/4" L x 2 3/4" W x 5/8" H

Case  
12  
12

## FUSE AND TERMINAL BLOCK



4 Gang



6 Gang



8 Gang

Heavy duty molded base. Brass clips and contacts with common buss bar. Use SFE 20A or 3AG series fuse. Each buss bar has one #8-32 x 3/4" stud with two hex nuts.

Item#  
13431 ☺  
13441 ☺  
13451 ☺

Gang  
4  
6  
8

Size  
3 1/2" L x 3" W x 3/8" H  
4 1/2" L x 3 1/4" W x 7/8" H  
6" L x 3 1/4" W x 7/8" H

Case  
12  
12  
12



**INDICATING ATC FUSE PANEL**



Finding the open fuse on a fuse panel is now easier with an indicating fuse panel. LED indicators light up when a fuse blows. A clear, weather resistant hard shell cover protects the fuse panel from moisture, dirt and other contaminants. All fuse panels are rated 32V, up to 25A max per circuit (100 amps max per panel). Temperature Rating: -4°F/-20°C to 80°F/-176°C.

Item#	Gang	Size	Case
11274	6	3 <sup>3</sup> / <sub>16</sub> " H x 2 <sup>1</sup> / <sub>16</sub> " W	4

**SPLASH PROOF ATC FUSE BLOCK**



4 Terminal

8 Terminal

A convenient means of adding fused circuits to power accessories or auxiliary loads. Each pole has its own 1/4" male quick-connect isolated terminals (power is not provided by a common bus). These blocks feature a back plate for additional safety and electrical isolation. The clear cover has an O-ring seal to help keep out contaminants and makes it easy to inspect fuses (fuses not included). 15A per circuit. Operating environment: -40°C to 105°C (-40°F to 221°F), 95% RH non-condensing. Uses two 5.5mm mounting holes for M5 (#10) screws.

**Wire range per circuit: #12 – 16g**  
(Wire size dependent on length of run)

- #16 ga. up to 10'
- #14 ga. up to 20'
- #12 ga. up to 25'

Item#	Size	Terminals	Case
11276	3 <sup>3</sup> / <sub>16</sub> " L x 1 <sup>1</sup> / <sub>16</sub> " W	4	5
11277	4 <sup>1</sup> / <sub>16</sub> " L x 1 <sup>1</sup> / <sub>16</sub> " W	8	5

**ATO/ATC FUSE BLOCK**



13301

13311

Heavy duty black plastic molded base with ground bar. 30A @ 12V DC.

Item#	Gang	Size	Case
13301	6	3 <sup>3</sup> / <sub>16</sub> " L x 3 <sup>3</sup> / <sub>16</sub> " W x 1 <sup>9</sup> / <sub>16</sub> " H	12
13311	10	5" L x 3 <sup>3</sup> / <sub>16</sub> " W x 1 <sup>9</sup> / <sub>16</sub> " H	12

**New ATM IN-LINE FUSE HOLDER**



- Water resistant
- Protective cap included
- Max 32 V
- Wire: 12 Gauge. 4" long

Item#	Gauge	Length	Case
11271	12	4"	5

**New INDICATING ATM IN-LINE FUSE HOLDER**



- LED Indicator shows open fuse
- Protective cap included
- Max 32 V
- Wire: 16 Gauge. 6" long

Item#	Gauge	Amps	Size	Case
11273	16	20	5" x 3" x 1"	5

**New ATC IN-LINE FUSE HOLDER**



- Water resistant
- Protective cap included
- Max 32 V
- Wire: 16 Gauge. 4" long

Item#	Gauge	Amps	Size	Case
12673	16	20	5" x 3" x 1"	5

**FUSE HOLDER**



Panel mount. Square face panel mount fuse holder. Accepts up to 10A fuses.

Item#	Case
12611	12

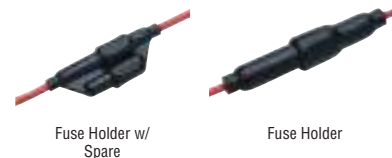
**FUSE HOLDER**



Panel mount. For 1/4" x 1 1/4" fuses. (fuses not included), with bayonet-type knob spring pressure contact. Complete with gasket and nut. For panels through 3/16".

Item#	Pack	Case
12600	Bulk	25
12601		12

**WATERTIGHT FUSE HOLDER**



Fuse Holder w/ Spare

Fuse Holder

Watertight In-Line. Molded of heat resistant non-breakable plastic. "Push together" type is watertight.

12701, 12711, 12721: Has spare fuse compartment. Supplied with two nickel plated brass fuses.  
12731, 12741, 12751: Supplied with nickel plated brass fuse. Fits 1/4" x 1 1/4" fuses. 8" Wire

Item#	Description	Gauge	Fuse	Case
12701	Holder w/spare	16	10A	12
12711	Holder w/spare	14	20A	12
12721	Holder w/spare	10	30A	12
12731	Holder	16	10A	12
12751	Holder	14	20A	12
12741	Holder	10	30A	12

**FUSE HOLDER**



In-Line, heavy duty holder with 4 1/2" of orange wire leads. Fuse included.

Item#	Gauge	Fuse	Case
12651	12	30A	12

**FUSE HOLDER**



In-Line, heavy duty. Accommodates a variety of sizes. 6V and 12V application. Fuse not included.

Item#	Gauge	Fuse	Case
12661	16	20A	12

**IN-LINE WATERPROOF FUSE HOLDER**



Watertight. Yellow neoprene fuse holder is waterproof and is to be used with AGC fuse. Sold in pairs.

Item#	Fuse	Pack	Case
12681	20A	2	12

**IN-LINE FUSE HOLDER/ATO-ATC**



Water resistant. Easy to install, easy to change ATO-ATC fuse holder. Used in most recreational vehicles. Comes with cap to seal out moisture. Brass electrical contacts. Fuse included.

Item#	Gauge	Fuse	Case
12761	16	10A	12
12771	12	30A	12





## AGC FUSE VALUE PACK



Item#	Includes	Pack	Case
11361	5 ea. 5, 10, 15, 20, 30 Amp	25	5
11363	10 ea. 5, 10, 15, 20, 25, 30 Amp; & Tester	60	3

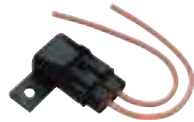
## INDICATING ATC IN-LINE FUSE HOLDER



- LED Indicator shows open fuse
- Protective cap included
- Max 32 V
- Wire: 16/2 Gauge. 6" long

Item#	Amps	Size	Case
11278	20	5" x 3" x 1"	5

## ATO/ATC FUSE HOLDER



Water tight. Extra heavy duty weatherproof fuse holder with wire leads for easy hook-up. Fuse not included.

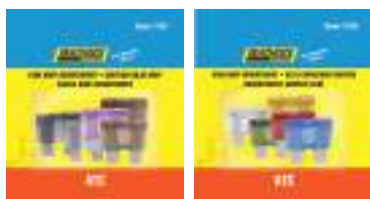
Item#	Gauge	Fuse	Case
12671	12	Up to 30A	12

## ATC BLADE FUSES



Item#	Amps	Pack	Case
11369	1	5	5
11371	2	5	5
11373	3	5	5
11374	5	5	5
11329	5	100	50
11376	7½	5	5
11331	7½	100	50
11377	10	5	5
11333	10	100	50
11378	15	5	5
11334	15	100	50
11379	20	5	5
11336	20	100	50
11381	25	5	5
11337	25	100	50
11383	30	5	5
11338	30	100	50
11384	40	5	5
11339	40	100	50

## ATC BLADE FUSE ASSORTMENT



Item#	Includes	Pack	Case
11387	1 ea. 1, 2, 3, 5, 7½ Amp	5	5
11386	1 ea. 10, 15, 20, 25, 30 Amp	5	5

## ATC FUSE VALUE PACK



Item#	Includes	Pack	Case
11388	5 ea. 5, 10, 15, 20, 30 Amp	25	5
11389	7 ea. 5, 10, 15, 20, 25, 30 Amp; & Tester	42	3

## ATC INDICATING FUSES



The LED technology shows immediately that a fuse has opened, making them easy to spot in fuse panels that are in dark locations. Universal color coded to easily indicate ampere rating.

Item#	Amps	Pack	Case
11397	10	2	5
11398	15	2	5
11399	20	2	5
11401	25	2	5
11403	30	2	5

## ATC INDICATING FUSE ASSORTMENT



The LED technology shows immediately that a fuse has opened, making them easy to spot in fuse panels that are in dark locations. Universal color coded to easily indicate ampere rating.

Item#	Includes	Pack	Case
11404	1 ea. 10, 15, 20, 25, 30 Amp	5	5

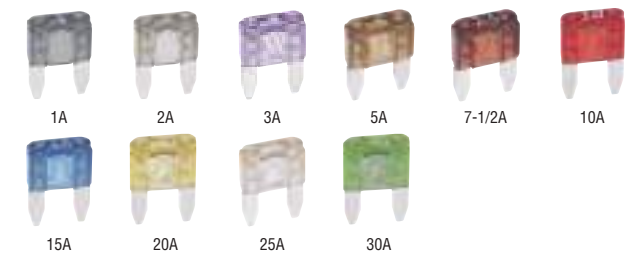
## ATC INDICATING FUSE VALUE PACK



The LED technology shows immediately that a fuse has opened, making them easy to spot in fuse panels that are in dark locations. Universal color coded to easily indicate ampere rating.

Item#	Includes	Pack	Case
11406	5 ea. 5, 10, 15, 20, 30 Amp	25	5

## ATM BLADE FUSES



Item#	Amps	Pack	Case
11413	1	5	5
11414	2	5	5
11416	3	5	5
11417	5	5	5
11418	7½	5	5
11419	10	5	5
11421	15	5	5
11423	20	5	5
11424	25	5	5
11426	30	5	5



**ATM FUSE VALUE PACK**



Item#	Includes	Pack	Case
11431	5 ea. 5, 10, 15, 20, 30 Amp	25	5
11433	7 ea. 5, 10, 15, 20, 25, 30 Amp & Fuse Puller-Tester	42	3

**ATM INDICATING FUSES**



Item#	Amps	Pack	Case
11441	10	2	5
11443	15	2	5
11444	20	2	5
11446	25	2	5
11447	30	2	5

**ATM INDICATING FUSE ASSORTMENT**



Item#	Includes	Pack	Case
11448	1 ea. 10, 15, 20, 25, 30 Amp	5	5

**ATM FUSE ASSORTMENT**



Item#	Includes	Pack	Case
11429	1 ea. 2, 3, 4, 5, 7½ Amp	5	5
11428	1 ea. 10, 15, 20, 25, 30 Amp	5	5

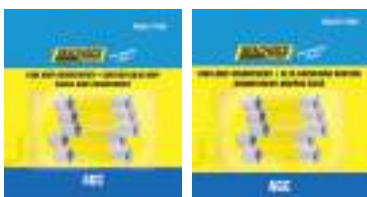
**ATM INDICATING FUSE VALUE PACK**



The LED technology shows immediately that a fuse has opened, making them easy to spot in fuse panels that are in dark locations. Universal color coded to easily indicate ampere rating.

Item#	Includes	Pack	Case
11449	5 ea. 5, 10, 15, 20, 30 Amp	25	5

**AGC GLASS FUSE ASSORTMENT**



Item#	Includes	Pack	Case
11359	1 ea. ½, 1, 1½, 2, 3 Amp	5	5
11358	1 ea. 5, 10, 15, 20, 30 Amp	5	5

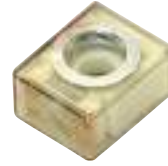
**AGC GLASS FUSES**



Item#	Amps	Pack	Case
11343	½	5	5
11344	1	5	5
11346	2	5	5
11347	4	5	5
11348	5	5	5
11349	7½	5	5
11351	10	5	5
11353	15	5	5
11354	20	5	5
11356	25	5	5
11357	30	5	5

**MARINE RATED BATTERY FUSE**

These marine rated fuses are suitable for main and auxiliary Circuit protection (alternator outputs, starter motor inputs and accessories) in demanding environments or tight space constraints. Marine-rated under SAE J1171 for ignition protection. Use with mounting bar (item # 11279).



Item#	Amps	Case
11280	30	5
11281	40	5
11283	50	5
11284	60	5
11286	80	5
11287	100	5
11288	125	5
11289	150	5
11290	175	5
11291	200	5
11293	250	5
11294	300	5

Opt. Accy.	Description	Case
11279	Fuse Mounting Bar	5

**CLASS T FUSE**



- Very fast acting, current limiting
- Series combination ratings with branch circuit breakers allows broad range of coverage, independent of breaker manufacturer
- 200kA interrupting rating provides high ratings at all circuit locations
- Silver plated for corrosion resistance and conductivity
- Small footprint allows more efficient use of available space

Item#	Amps	Case
11296	225	5
11297	250	5
11298	300	5
11299	400	5

**FUSE TERMAL MOUNTING BAR**

- Features 14-20 stud, stainless steel nut & washer, and fuse cover
- Mounts on a ¾" battery post
- Ideal for DC main, inverter, windlass and bow thruster circuit protection
- Durable metal construction
- Plated finish resists corrosion in harsh environments
- To be used with the Marine Rated Battery Fuse



Item#	Description	Case
11279	Fuse Mounting Bar	5

## FUSE DISPLAY-21 PIECE

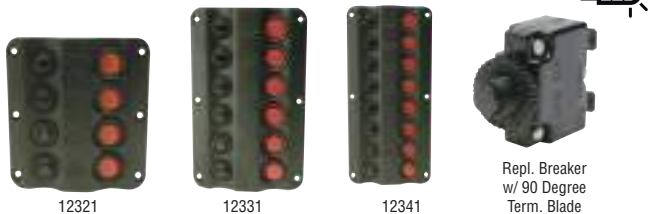


This display comes with commonly used fuses and breakers.

Item #	Description	Packs
11351	10 Amp AGC Glass, 5pk	5
11354	20 Amp AGC Glass, 5pk	5
11358	High Amp AGC Glass, 5pc	5
11359	Low Amp AGC Glass, 5pc	5
11363	AGC Val. Pk, 60pc	3
11378	15 Amp ATC Blades, 5pk	5
11386	High Amp ATC Blades, 5pc	5
11387	Low Amp ATC Blades, 5pc	5
11388	ATC Val. Pk, 25pc	5
11389	ATC Val. Pk, 42pc	3
11404	Assort. ATC Indicate, 5pc	5
11406	ATC Indicate Val. Pk, 25pc	5
11421	15 Amp ATM Blades, 5pk	5
11428	High Amp ATM, 5pc	5
11429	Low Amp ATM, 5pc	5
11431	ATM Val. Pk, 25pc	5
11433	ATM Val. Pk, 42pc	3
11448	Assort. ATM Indicate, 5pc	5
11449	ATM Indicate Val. Pk, 25pc	5
11468	100 Amp Panel 285 Breaker	2
11488	100 Amp Surf. 285 Breaker	2
COUNTERDISPLAYONLY	Display Rack Only	1
HEADERFUSE	Sign Only	1

Item#	Description	Size	Case
<b>11302</b> Ⓢ	Header Sign Only	18" W x 4.5" H	1

## LED SWITCH PANEL



**12321:** Contains (1) 4A, (1) 6A, (1) 8A, and (1) 10A breakers  
**12331:** Contains (2) 5A, (2) 6A, (1) 8A, and (1) 10A breakers  
**12341:** Contains (1) 4A, (2) 5A, (2) 6A, (2) 8A, and (1) 10A breakers

- Molded black plastic
- 12V
- Pre-drilled with countersunk holes to accommodate #8 screws

Item#	Gang	Size	Case
<b>12321</b> Ⓢ	4	4 1/4" L x 4" W x 1 3/4" D	12
<b>12331</b> Ⓢ	6	6 1/2" L x 4" W x 1 3/4" D	12
<b>12341</b> Ⓢ	8	8 1/4" L x 4" W x 1 3/4" D	12

Repl. Parts	Description	Size	Volts	Case
<b>12321</b>	Circuit Breaker	5 Amp		12
<b>12461</b>	Repl. LED Rocker Switch		12	12
<b>13251</b>	Circuit Breaker	8 Amp		12
<b>13241</b>	Circuit Breaker	6 Amp		12
<b>13261</b>	Circuit Breaker	10 Amp		12

## BREAKER PANEL



**Note:** Replacement circuit breakers - see series 13091 thru 13151.

**12491:** Includes 1-5A, 1-10A, 1-15A, 1-20A breakers and 20 labels

**12501:** Includes 2-5A, 2-15A, 2-20A breakers and 27 labels

- Lighted waterproof rocker switches
- Made of 5052 aluminum and powder coat finish
- Pre-wired with reset breakers and clear boots
- Tinned copper wire
- UL rated

Item#	Gang	Size	Case
<b>12491</b> Ⓢ	4	5 1/4" x 7 1/2"	6
<b>12501</b> Ⓢ	6	5 1/4" x 7 1/2"	6

Repl. Parts	Description	Positions	Color	Type	Terminals	Light	Pack	Case
<b>12961</b> Ⓢ		On/Off	Black	SPST	3	Red		12
<b>12371</b> Ⓢ	Clear Breaker Boots						2	12

## PANEL 285 SERIES PANEL MOUNT CIRCUIT BREAKER



- Waterproof – sealed for engine compartment and bilge area applications
- One-push manual trip button allows users to quickly disable circuit
- Unique reset mechanism visibly displays tripped condition
- Ignition protection

Item#	Amps	Case
<b>11458</b>	25	4
<b>11459</b>	30	4
<b>11461</b>	40	4
<b>11463</b>	50	4
<b>11464</b>	60	4
<b>11466</b>	70	4
<b>11467</b>	80	4
<b>11468</b>	100	4
<b>11469</b>	120	4

## PANEL 285 SERIES SURFACE MOUNT CIRCUIT BREAKER



- Waterproof – sealed for engine compartment and bilge area applications
- One-push manual trip button allows users to quickly disable circuit
- Unique reset mechanism visibly displays tripped condition
- Ignition protection

Item#	Amps	Case
<b>11478</b>	25	4
<b>11479</b>	30	4
<b>11481</b>	40	4
<b>11483</b>	50	4
<b>11484</b>	60	4
<b>11486</b>	70	4
<b>11487</b>	80	4
<b>11488</b>	100	4
<b>11489</b>	120	4

## AC/DC PANEL BREAKER



Single Pole. Circuit breakers are magnetic hydraulic and are designed for marine use.

- UL and CSA approved
- Current: AC/DC
- Delay: Medium
- Actuator: Single/White

Item#	Amps	Rating	Case
<b>13101</b> Ⓢ	10	65V DC/227V AC	12
<b>13121</b> Ⓢ	15	65V DC/227V AC	12
<b>13141</b> Ⓢ	20	65V DC/227V AC	12
<b>13161</b> Ⓢ	30	65V DC/227V AC	12
<b>13181</b> Ⓢ	40	65V DC/125V AC	12
<b>13201</b> Ⓢ	50	65V DC/125V AC	12



**CIRCUIT BREAKER**



Push to reset. Calibrated and tested. Single pole circuit breakers. A proven "Snap-Acting" bi-metallic thermal sensing mechanism used to interrupt current flow. Manual push to reset reinstates current flow. Max panel thickness 1/4", 3/8" hole. 1/2" W x 1 3/8" H x 1 1/16" D.



Item#	Amps	Case
13091	5	12
13111	10	12
13131	15	12
13151	20	12
13171	30	12

Opt. Accy.	Description	Pack	Case
12371	Clear Breaker Boots	2	12

**MINI PUSH TO RESET CIRCUIT BREAKER**



Push to reset, single pole circuit breakers are calibrated and tested. A proven "Snap-Acting" bi-metallic thermal sensing mechanism is used to interrupt current flow. Manual push to reset reinstates current flow. Max panel thickness 1/4" w/ 3/8" hole. 1/2" W x 1 1/2" H x 7/8" D.

Item#	Amps	Case
13381	5	12
13391	10	12
13401	15	12
13411	20	12
13421	30	12

**MANUAL CIRCUIT BREAKER**



- 12/24V DC
- Type III manual reset
- Plastic body with molded mounting brackets
- Two 10/32 threaded studs
- Push to reset
- Ideal for trolling motor installation

Item#	Amps	Case
13051	20	12
13061	30	12
13071	40	12
13081	50	12

Opt. Accy.	Description	Case
13711	Breaker Bracket	12

**INDICATOR LIGHT**



Red indicator lights with 6" leads. Use as 14V warning light

**09851:** For use as warning light in panels

**09861:** Use as visual warning of engine/bilge problems

Item#	Description	Size	Case
09851	LED	1/4"	12
09861	Incandescent (with 4V bulb)	5/16"	12

**3 POSITION MAGNETO IGNITION SWITCH**



3 Positions: Off - Ignition - Start. Push to Choke.\* Includes two keys.

- Stem Width: 1 3/16"
- Ignition: 15 Amps @ 12V
- Solenoid: 30 Amps @ 12V
- Choke: 7 Amps @ 12V\*

**11831 Wires:**  
 Red = 12V+  
 Purple = ignition  
 Black/Magenta = ground  
 Black/Yellow = magneto  
 Yellow/Black = choke

Item#	Material	Max Panel	Terminals	Case
11821	Polypropylene	5/8"	6 Screw	12
11831	Polypropylene	5/8"	6 Wire	12

**3 POSITION HEAVY DUTY IGNITION STARTER SWITCH**



3 Position: Off - Ignition - Start. 15A @ 12V DC. Chrome plated brass face nut and brass back-up nut. Supplied with two keys. Stainless steel springs.  
**11621:** Mounting stem 1 1/2"L, 1 3/16" - 24 thread dia.

**11641:** Mounting stem 1 1/4"L, 1 3/16" - 20 thread dia. Overall Dimensions: 3 1/4"L; 1 1/16" dia.

Item#	Material	Max Panel	Terminals	Case
11621	Brass	To 1"	3	12
11641	Plastic	To 1 1/8"	3	12

**4 POSITION STARTER SWITCH**



4 Position: Acc.-Off-Ignition-Start. Includes two keys and a boot.  
 • Stem Width: 1 3/16"  
 • Ignition: 15 Amps @ 12V  
 • Solenoid: 13 Amps @ 12V  
 • Accessory: 15 Amps @ 12V

Item#	Material	Max Panel	Terminals	Case
11801	Polypropylene	1 1/8"	4 Screw	12

**JOHNSON/EVINRUDE IGNITION STARTER SWITCH**



Position: Off - Ignition - Start. Replacement for OMC 393301. Pollak 33-105. Fits most OMC inboard/outboard powered boats. 20A @ 12V DC. "Push To Choke." Supplied with two keys.  
 Overall Size: 2 7/8" L: 1 29/64" dia.

Item#	Material	Max Panel	Terminals	Pack	Case
11650	Delrin®	To 1/4"	6	Bulk	12
11651	Delrin®	To 1/4"	6		12

**ULTIMATE LANYARD**



- 4 Keys
- Fit: Sea Doo, Yamaha, Kawasaki, Honda, Polaris, Tiger Shark and Wet Jet

Item#	Description	Case
11721	Red/Black	12
11723	Purple/Yellow	12
11724	Blue/Silver	12

**IGNITION INTERRUPT SWITCH AND LANYARD**



50" coil type lanyard. Black nylon casing. 5A @ 12V.

Item#	Description	Case
11681	Switch w/ Coil Lanyard	12
11691	Replacement Coil Lanyard	12
11671	Replacement Lanyard w/ 7 Keys	12

**REPLACEMENT COIL LANYARD**



Item#	Description	Case
11671	Replacement Lanyard w/ 7 Keys	12





## HORN SWITCH



### Momentary "On-Off"

Heavy duty push button switch. Black plastic button, chrome plated brass housing. 1 1/2" dia. switch. Overall width is 2 5/8". Center to center holes 2 1/16" apart.

Item#	Amps	Case
11711	5	12

## HORN SWITCH



Red push button switch used for horn button or any momentary function. Mounts in 1/2" hole and used on panels up to 1/4" thick.

Item#	Case
11701	12

## PUSH BUTTON STARTER/HORN SWITCH



### 2 Position:

**Off - Momentary On. Normally "Off"**

Heavy duty. Fits panels up to 1" thick. Insulated. 25A @ 6V DC. 15A @ 12V DC. Supplied with chrome plated brass face nut, brass washer and back-up nut. Stainless steel springs. 2 3/8" Length. Mounting stem 1 1/4" L, 5/8" D - 32 thread.

Item#	Case
11781	12

## MOMENTARY PUSH BUTTON SWITCH



**2 Position: Off - Momentary On. Normally "Off" S.P.S.T.**  
Heavy duty. 6V - 36V DC. Non-corrosive construction.

**11751:** Momentary push button switch. Polyester body and silver contacts with special moisture proof rubber cap. 30A @ 12V DC. 50A @ 6V DC. Insulated. Chrome plated brass fittings included.

**11761:** Plasticized body sealed against moisture & dirt. Black moisture repellent rubber button cover. Two 18 gauge wire leads, 12" L. Mounting stem 1 5/16" L, 5/8" - 32 thread dia.

**11771:** Gasket sealed case protects against moisture and dust. Molded plastic insulator with protective barrier between terminals. Black moisture repellent rubber button cover. Silver contacts. Mounting stem 1 3/8" L, 5/8" - 32 thread dia.

Item#	Max Panel	Case
11751	1"	12
11761	1/2"	12
11771	1"	12

## BILGE PUMP SWITCH



19371



19381

### Ideal for bilge pump applications

3 Position: On - Off - Mom  
On 3 Blade type terminals. Single pole.  
Water resistant plastic housing.

Item#	Description	Volts	Amps	Size	Case
19371	Switch w/bilge pump faceplate	12	20	Stem: 1 1/16" L Diameter: 1 5/32"	12
19381	Rocker switch	12	15	1" x 1 1/16" Cut-out size: 2 7/32" x 1 29/64"	12

## TOGGLE SWITCH



2 Terminal



6 Terminal

Black plastic paddle and locking ring with lever seal and knurled cap nut. Sealed to resist water penetration. Requires 1 5/32" mounting hole. Fits panels through 1/4".

**12001:** Ideal for lights, blower, pump, etc.

**12011:** Ideal for starter, horn or choke.

**12021:** Ideal for running & anchor lights, wipers, manual/auto bilge pumps.

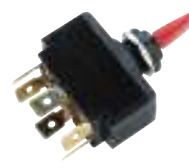
**12031:** Ideal for trim tabs.

Item#	Positions	Terminals	Rating	Case
12001	2 - On/Off	2	15A @ 12V DC 10A @ 24V DC	12
12011	2 - Off/ Mom. On	2	15A @ 12V DC 10A @ 24V DC	12
12021	3 - On/Off/On	6	15A @ 12V DC 10A @ 24V DC	12
12031	Mom On/Off/ Mom On	6	15A @ 12V DC 10A @ 24V DC	12

## ILLUMINATED TOGGLE SWITCH



3 Terminals



6 Terminals

Red plastic paddle that illuminates when under load. Complete with locking ring and knurled cap nut. Sealed to resist water penetration. Requires 1 5/32" mounting hole. Fits panels through 1/4".

**12201:** Ideal for lights, blower, pump, etc.

**12211:** Ideal for starter, horn or choke.

**12221:** Ideal for running & anchor lights, wipers, manual/auto bilge pumps.

**12231:** Ideal for use with trim tabs

Item#	Positions	Terminals	Rating	Case
12201	2 - On/Off	3	16A @ 12V DC	12
12211	2 - Off/Mom On	3	16A @ 12V DC	12
12221	3 - On/Off/On	6	16A @ 12V DC	12
12231	3 - Mom On/Off/Mom On	6	15A @ 12V DC	12



ROCKER SWITCH



Rated 16A @ 12V. Requires .86" x 1.45" cut out.

Item#	Positions	Color	Type	Terminals	Light	Case
<b>Non-Illuminated</b>						
10811	On/Off	White	SPST	2		12
10891	Mom/Off	White	SPST	2		12
10931	Mom/Off/Mom	White	SPST	3		12
10851	On/Off/On	White	DPDT	6		12
10951	Mom On/Off/Mom On	White	DPDT	6		12
10801	On/Off	Black	SPST	2		12
10881	Mom/Off	Black	SPST	2		12
10921	Mom/Off/Mom	Black	SPST	3		12
10841	On/Off/On	Black	DPDT	6		12
10941	Mom On/Off/Mom On	Black	DPDT	6		12
<b>Illuminated</b>						
10971	On/Off	White	SPST	3	White	12
11011	Mom/Off/On	White	DPST	5	White	12
10991	On/Off/On	White	DPDT	5	White	12
10961	On/Off	Black	SPST	3	White	12
11001	Mom/Off/On	Black	DPST	5	White	12
10981	On/Off/On	Black	DPDT	5	White	12

ROCKER SWITCH



- Snap mount thermo-plastic housing
- 12V - 15A
- Fits panels up to 1/4" thick
- Overall size: 1 3/4" x 1 5/16"
- Cut-out size: 1" x 3/4". With plug-in type terminals

Item#	Positions	Terminals	Case
12411	On/Off	2	12
12421	On (Red)/Off	3	12
12431	On-Off-On	6	12
12441	On (Red)/Off/On (Red)	6	12

CONTURA® ROCKER SWITCH



Sealed front panel components give these switches complete protection against dust and prolonged spray and submersion. Switches are ignition protected, vibration, shock, moisture and salt spray resistant. Base is made of durable polyester while actuator is of a polycarbonate material. Rated 20A @ 12V, 15A @ 125VAC and 10A @ 250VAC. Requires .830"W x 1.45"L holes.

Item#	Positions	Color	Type	Terminals	Light	Case
<b>Non-Illuminated</b>						
12811	On/Off	White	SPST	2		12
12891	Mom/Off	White	SPST	2		12
12931	Mom/Off/Mom	White	SPST	3		12
12851	On/Off/On	White	DPDT	6		12
12951	Mom On/Off/Mom On	White	DPDT	6		12
12801	On/Off	Black	SPST	2		12
12881	Mom/Off	Black	SPST	2		12
12921	Mom/Off/Mom	Black	SPST	3		12
12841	On/Off/On	Black	DPDT	6		12
12941	Mom On/Off/Mom On	Black	DPDT	6		12
<b>Illuminated</b>						
12971	On/Off	White	SPST	3	Red	12
13011	Mom/Off/On	White	DPST	4	Red	12
12991	On/Off/On	White	DPDT	7	Red	12
13031	On1/Off/On1&2	White	DPDT	7	Red	12
12961	On/Off	Black	SPST	3	Red	12
13001	Mom/Off/On	Black	DPST	4	Red	12
12981	On/Off/On	Black	DPDT	7	Red	12
13021	On1/Off/On1&2	Black	DPDT	7	Red	12

TOGGLE BOOT SEAL



Accommodates toggle handles through 1 1/16" L. Protects against moisture and dirt. Completely covers toggle handle. Brass threads.

Item#	Color	For	Pack	Case
12361	Black	1 5/32"-32 mounting stem	2	12
12391	Black	1 5/32"-32 mounting stem	1	12
12381	Black	10 mm	1	12
12401	Grey	1 5/32"-32 mounting stem	1	12



## TOGGLE SWITCH



All toggle switches have a chrome plated brass handle, mounting stem and face nut. Mounting stems are 1<sup>5</sup>/<sub>32</sub>" L; 1<sup>5</sup>/<sub>32</sub>"-32 thread diameter.

**12061:** Is Heavy Duty. S.P.S.T. Non-corrosive construction throughout. Durable, moisture repellent plastic housing.  
**12071:** Has 6" wire leads. With nickel plated "Off-On" indicator plate assembled. Standard carton contains 12 each.

Item#	Positions	Terminals	Max Panel	Rating	Case
<b>12061</b>	2 - Off/On (SPST)	2 Screw	1/4"	10A @ 12V DC Lamp Load - 3A @ 250V AC - 6A @ 125V AC 15A @ 12V DC Inductive Load	12
<b>12071</b> ☺	2 - Off/On (SPST)	6" Wire Leads	3/8"	35A @ 6V DC 20A @ 12V DC, 3A @ 250V AC - 6A @ 125V AC	12
<b>12101</b> ☺	2 - Off/On (SPST)	2 Screw	3/8"	25A @ 12V DC, 10A @ 250V AC - 20A @ 125V AC	12
<b>12111</b> ☺	2 - On/On (SPST)	3 Screw	3/8"	25A @ 12V DC, 10A @ 250V AC - 20A @ 125V AC	12
<b>12121</b> ☺	3 - On/Off/On (SPST)	3 Screw	3/8"	25A @ 12V DC, 10A @ 250V AC - 20A @ 125V AC	12
<b>12131</b> ☺	2 - On/On (DPDT)	6 Screw	3/8"	25A @ 12V DC, 10A @ 250V AC - 20A @ 125V AC	12
<b>12141</b> ☺	3 - On/Off/On (DPDT)	6 Screw	3/8"	25A @ 12V DC, 10A @ 250V AC - 20A @ 125V AC	12
<b>12151</b> ☺	2 - Off/ Mom On (SPST)	2 Screw	3/8"	25A @ 12V DC, 25A @ 6 & 12V DC Inductive Load 20A @ 6 & 12V DC Lamp Load	12
<b>12161</b> ☺	3 - Mom On/Off/Mom On (SPST)	3 Screw	3/8"	25A @ 12V DC, 25A @ 6 & 12V DC Inductive Load 20A @ 6 & 12V DC Lamp Load	12

## PUSH-PULL SWITCH



Heavy Duty. All push-pull switches have mounting stems: 1<sup>1</sup>/<sub>4</sub>" L x 3/8" dia.

**11841:** 2 Position: Off - On. One circuit. Normally "Off" S.P.S.T. Non-corrosive construction. Plasticized body sealed against moisture and dirt. Two 18 gauge insulated copper wire leads, 12" L. Chrome plated brass knob and face nut.

**11901:** 2 Position: Off - On. Chrome plated brass face nut, washer and back-up nut. Chrome plated plastic knob. Stainless steel springs.

**11911:** 3 Position: Off - On #1 - On On Both #1, #2. First "On" energizes one circuit. Second "On" energizes both circuits. Brass hex back-up nut, brass washer, chrome plated brass face nut. Chrome plated brass knob.

**11921:** 3 Position: Off - On #1 - On #2. Two separate circuits. Suited for anchor lights and a separate circuit for running lights. Brass hex back-up nut, brass washer. Chrome plated plastic knob.

Item#	Positions	Circuits	Rating	Panel Thickness	Case
<b>11841</b>	Off - On	1	6-36VDC - 10A @ 12VDC	5/8"	12
<b>11901</b>	Off - On	1	25A @ 6VDC - 15A @ 12VDC	1"	12
<b>11911</b>	Off - On -On Both #1, #2	2	25A @ 6VDC - 15A @ 12VDC	1"	12
<b>11921</b>	Off - On #1 - On #2	2	25A @ 6VDC - 15A @ 12VDC	1"	12

## PUSH-PULL SWITCH



Switches with spade connections make installation quick and easy. Chrome plated brass face nut, washer and back-up nut. Stainless steel springs. Available in the two most popular styles.

**11931:** 2 Position: Off-On. Chrome plated brass face nut, washer and back-up nut. Chrome plated brass knob. Stainless steel springs.

**11941:** 3 Position: Off-On - On. First "On" energizes one circuit. Second "On" energizes both circuits. Brass hex back-up nut, brass washer, chrome plated plastic face nut. Chrome plated plastic knob.

Item#	Positions	Circuits	Rating	Panel Thickness	Case
<b>11931</b>	Off - On	1	25A @ 6V DC 15A @ 12V DC	1"	12
<b>11941</b>	Off - On #1 On Both #1, #2	2	25A @ 6V DC 15A @ 12V DC	1"	12



**New STEP-DOWN BUTT SPLICE**



Marine grade and designed for connecting different wire gauges. The gauge is marked on each end of the connector and also displays a corresponding color band. 99.9% Pure copper with seamless tube, tin plated.

Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

Item#	Wire Range	Color	Pack	Case
63503	22-18 to 16-14	Blue	25	10
63513	16-14 to 12-10	Yellow	25	10

**New CLEAR SEAL 3-WAY SPLICE**

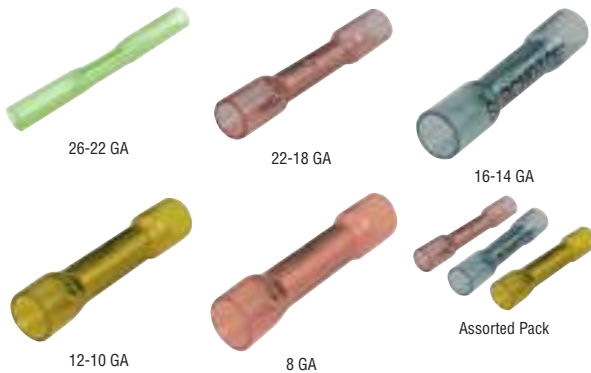


Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

- Marine-grade heat shrinkable three-way splice
- Connects three wires together
- 99.9% Pure copper with brazed seam barrels, tin plated

Item#	Wire Range	Color	Pack	Case
60323	22-18	Red	3	10
60324	16-14	Blue	3	10
60326	12-10	Yellow	3	10

**3-TO-1 HEAT SHRINK BUTT CONNECTOR**



Marine grade heat shrinkable butt splices. 99.9% Pure copper with seamless tube, tin plated. Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

Item#	Wire Range	Color	Pack	Case
60171	26-22	Green	25	10
62251	22-18	Red	3	10
60181	22-18	Red	25	10
61151	22-18	Red	100	6
62771	22-18	Red	500	1
62261	16-14	Blue	3	10
60191	16-14	Blue	25	10
61161	16-14	Blue	100	6
62781	16-14	Blue	500	1
62271	12-10	Yellow	3	10
60201	12-10	Yellow	25	10
61171	12-10	Yellow	100	6
62281	8	Red	2	10
60211	8	Red	25	10
<b>Assorted Pack</b>				
62291	22-18, 16-14, 12-10	Red, Blue, Yellow	10	5

**3-TO-1 HEAT SHRINK INSULATED DISCONNECT**



Marine grade heat shrinkable quick disconnect terminals. 99.9% Pure copper with butted seam barrel, tin plated. Clear polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

Item#	Wire Range	Connection	Color	Pack	Case
60271	22-18	Female	Red	25	10
60281	22-18	Male	Red	25	10
60291	16-14	Female	Blue	25	10
60301	16-14	Male	Blue	25	10
60311	12-10	Female	Yellow	25	10
60321	12-10	Male	Yellow	25	10

**3-TO-1 HEAT SHRINK RING TERMINAL**



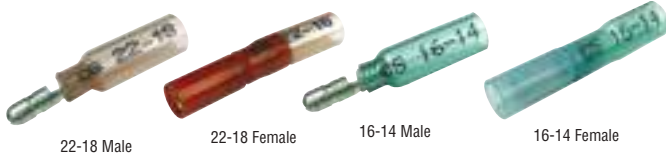
Marine grade heat shrinkable ring terminals. 99.9% Pure copper with brazed seam barrel, tin plated. Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

Item#	Wire Range	Stud	Color	Pack	Case
60141	22-18	#6	Red	25	10
62301	22-18	#8	Red	3	10
60151	22-18	#8	Red	25	10
62311	22-18	#10	Red	3	10
60161	22-18	#10	Red	25	10
63431	22-18	1/4"	Red	25	10
63441	22-18	5/16"	Red	25	10
63451	22-18	3/8"	Red	25	10
60091	16-14	#6	Blue	25	10
62321	16-14	#8	Blue	3	10
60101	16-14	#8	Blue	25	10
63821	16-14	#8	Blue	100	1
62331	16-14	#10	Blue	3	10
60111	16-14	#10	Blue	25	10
63811	16-14	#10	Blue	100	1
60121	16-14	1/4"	Blue	25	10
62341	16-14	5/16"	Blue	3	10
60081	16-14	5/16"	Blue	25	10
62351	16-14	3/8"	Blue	3	10
60131	16-14	3/8"	Blue	25	10
62361	12-10	#8	Yellow	3	10
60031	12-10	#8	Yellow	25	10
62371	12-10	#10	Yellow	3	10
60041	12-10	#10	Yellow	25	10
60051	12-10	1/4"	Yellow	25	10
62381	12-10	5/16"	Yellow	3	10
60061	12-10	5/16"	Yellow	25	10
62391	12-10	3/8"	Yellow	3	10
60071	12-10	3/8"	Yellow	25	10





## INSULATED HEAT SHRINK BULLET TERMINALS



Item#	Size	Wire Range	Connection	Color	Pack	Case
61701	.156" (Bullet)	22-18	Male	Red	25	10
61711	.180" (Bullet)	22-18	Male	Red	25	10
61721	.156" (Bullet)	22-18	Female	Red	25	10
61731	.180" (Bullet)	22-18	Female	Red	25	10
61741	.156" (Bullet)	16-14	Male	Blue	25	10
61751	.180" (Bullet)	16-14	Male	Blue	25	10
61761	.156" (Bullet)	16-14	Female	Blue	25	10
61771	.180" (Bullet)	16-14	Female	Blue	25	10

## STEP DOWN 3-TO-1 HEAT SHRINK BUTT CONNECTOR



Marine grade and designed for connecting different wire gauges. The gauge is marked on each end of the connector and also displays a corresponding color band. 99.9% Pure copper with seamless tube, tin plated. Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

Item#	Wire Range	Color	Pack	Case
61401	22-18 to 16-14	Blue	10	10
61431	22-18 to 16-14	Blue	100	1
61411	16-14 to 12-10	Yellow	10	10
61441	16-14 to 12-10	Yellow	100	1
61421	12-10 to 8	Red	10	10
61451	12-10 to 8	Red	100	1

## VINYL INSULATED BUTT CONNECTOR



Voltage: 600  
Max Temp: 75°C / 167°F

Item#	Wire Range	Color	Pack	Case
60601	22-16	Red	100	10
60781	22-16	Red	500	10
60611	16-14	Blue	100	10
60791	16-14	Blue	500	10
60621	12-10	Yellow	100	10

## NYLON INSULATED BUTT CONNECTOR



Voltage: 600  
Max Temp: 105°C / 189°F

Item#	Wire Range	Color	Pack	Case
67911	22-18	Red	25	10
67921	22-18	Red	100	10
67941	16-14	Blue	25	10
67951	16-14	Blue	100	10
67961	16-14	Blue	500	10
67971*	12-10	Yellow	7	10
67981	12-10	Yellow	25	10
67991	12-10	Yellow	100	10

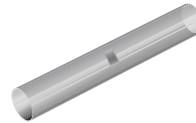
## BRAZED NON-INSULATED BUTT SPLICE



Marine grade, 99.9% pure copper, with a tin plated brazed seam tube.

Item#	Wire Range	Pack	Case
60221	#8 AWG	50	10
60231	#6 AWG	25	10
60241	#4 AWG	25	10
60251	#2 AWG	5	10

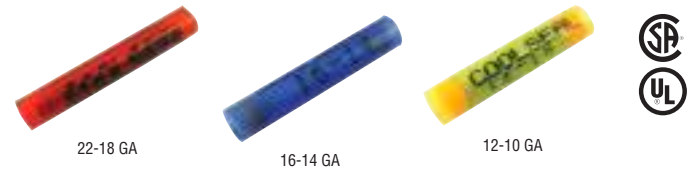
## SEAMLESS BUTT SPLICE



Marine grade, 99.9% pure copper. Tin plated for corrosion resistance.

Item#	Wire Range	Pack	Case
61571	22-18	25	10
61611	22-18	100	1
61601	22-18	1000	1
61581	16-14	25	10
61631	16-14	100	1
61621	16-14	1000	1
61591	12-10	25	10
61641	12-10	100	1

## COOL SEAL® BUTT SPLICE



Cool Seal is a heat-less, solderless terminal, it utilizes revolutionary anaerobic sealant technology that installs in a fraction of the time of comparable heat seal connectors. Simply strip the wire and crimp, activating the sealant, to create an environmentally sealed connection. The innovative new sealant prevents the ingress of moisture and air, the nylon insulation provides maximum abrasion and puncture resistance, while the seamless, 99.9% ETP, copper connector offers optimal electrical conductivity. Requiring no heat, the Cool Seal will reduce overall costs by eliminating the need for torches or heat guns, reducing the installation time, and improving productivity.

Item#	Wire Range	Color	Pack	Case
63501	22-18	Red	25	1
63621	22-18	Red	100	1
63651	22-18	Red	500	1
63511	16-14	Blue	25	1
63631	16-14	Blue	100	1
63661	16-14	Blue	500	1
63521	12-10	Yellow	25	1
63641	12-10	Yellow	100	1
63671	12-10	Yellow	500	1

## VINYL INSULATED RING TERMINAL



Voltage: 600  
Max Temp: 75°C / 167°F

Item#	Wire Range	Stud #10	Color	Pack	Case
60631	22-18	#10	Red	100	10
60641	16-14	#6	Blue	100	10
60651	16-14	#8	Blue	100	10
60661	16-14	#10	Blue	100	10
60671	16-14	1/4"	Blue	100	10
60681	16-14	3/8"	Blue	100	10
60691	16-14	1/2"	Blue	100	10
60701	12-10	#10	Yellow	100	10
60711	12-10	1/4"	Yellow	100	10
60721	12-10	3/8"	Yellow	100	10
60731	12-10	1/2"	Yellow	100	10
60741	12-10	1/2"	Yellow	100	10



**New QUICK-DISCONNECT MULTI-STACK HEAT SHRINK CONNECTOR**

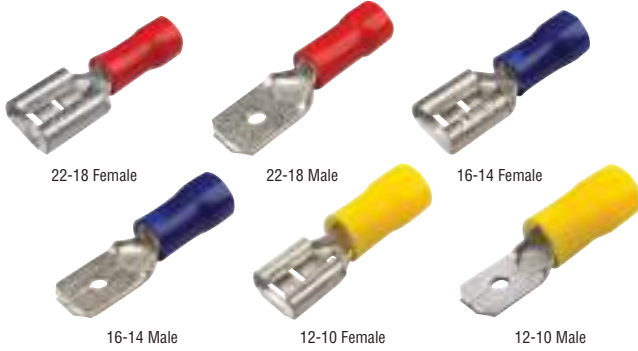


Proprietary nylon/polyolefin 3:1 shrink ratio tubing with adhesive lining provides maximum clarity for wire inspection purposes, faster shrink times and improved abrasion resistance. Simply insert the wire, crimp and heat shrink for a complete environmental seal.

- Marine-grade heat shrinkable multi-stack connector
- 99.9% pure copper barrel, tin plated

Item#	Wire Range	Color	Pack	Case
<b>60329</b>	16-14	Blue	25	10

**VINYL INSULATED QUICK DISCONNECT TERMINALS**



Item#	Wire Range	Connection	Color	Pack	Case
<b>67801</b>	22-18	Female	Red	100	10
<b>67811</b>	22-18	Male	Red	100	10
<b>67821</b>	16-14	Female	Blue	100	10
<b>67831</b>	16-14	Male	Blue	100	10
<b>67841</b>	12-10	Female	Yellow	100	10
<b>67851</b>	12-10	Male	Yellow	100	10

**NYLON INSULATED RING TERMINAL**



Voltage: 600  
Max Temp: 105°C / 221°F

Item#	Wire Range	Stud	Color	Pack	Case
<b>60801</b>	22-18	#8	Red	6	20
<b>60811</b>	22-18	#8	Red	100	10
<b>60821</b>	22-18	#10	Red	6	20
<b>60831</b>	22-18	#10	Red	25	20
<b>60841</b>	16-14	#6	Blue	25	20
<b>60851</b>	16-14	#8	Blue	6	20
<b>60861</b>	16-14	#8	Blue	100	10
<b>60871</b>	16-14	#10	Blue	6	20
<b>60881</b>	16-14	#10	Blue	25	20
<b>60891</b>	16-14	#10	Blue	100	10
<b>60901</b>	16-14	1/4"	Blue	5	20
<b>60911</b>	16-14	1/4"	Blue	100	10
<b>60921</b>	16-14	5/16"	Blue	5	20
<b>60931</b>	16-14	5/16"	Blue	100	10
<b>60941</b>	16-14	3/8"	Blue	5	20
<b>60951</b>	16-14	3/8"	Blue	100	10
<b>60961</b>	12-10	#8	Yellow	5	20
<b>60971</b>	12-10	#8	Yellow	100	10
<b>60981</b>	12-10	#10	Yellow	5	20
<b>60991</b>	12-10	#10	Yellow	100	10
<b>61001</b>	12-10	1/4"	Yellow	4	20
<b>61011</b>	12-10	5/16"	Yellow	4	20
<b>61021</b>	12-10	5/16"	Yellow	100	10
<b>61031</b>	12-10	3/8"	Yellow	4	20
<b>61041</b>	12-10	3/8"	Yellow	100	10
<b>61051</b>	12-10	1/2"	Yellow	3	20
<b>61061</b>	8	#10	Red	2	20
<b>61071</b>	8	1/4"	Red	2	20
<b>61081</b>	8	5/16"	Red	2	20
<b>61091</b>	8	3/8"	Red	2	20
<b>61101</b>	8	1/2"	Red	1	20
<b>61111</b>	6	1/4"	Blue	1	20
<b>61121</b>	6	3/8"	Blue	1	20
<b>61131</b>	4	1/4"	Yellow	1	20

**TINNED COPPER BATTERY CABLE TERMINALS / LUGS**



Marine grade, 99.9% pure copper, tin plated battery lugs. Seamless pad provides ultimate performance in strength, conductivity and corrosion resistance. UL Listed / CSA Certified.



Item#	Cable Size	Fastener	Pack	Case
<b>62561</b>	8	1/4"	2	10
<b>63891</b>	8	1/4"	25	1
<b>62551</b>	8	5/16"	2	10
<b>63851</b>	8	5/16"	25	1
<b>62541</b>	8	3/8"	2	10
<b>63861</b>	8	3/8"	25	1
<b>62531</b>	6	1/4"	2	10
<b>63901</b>	6	1/4"	25	1
<b>62521</b>	6	5/16"	2	10
<b>63871</b>	6	5/16"	25	1
<b>62511</b>	6	3/8"	2	10
<b>60591</b>	6	3/8"	25	1
<b>62501</b>	4	1/4"	2	10
<b>63911</b>	4	1/4"	25	1
<b>62491</b>	4	5/16"	2	10
<b>60581</b>	4	5/16"	25	1
<b>62481</b>	4	3/8"	2	10
<b>60571</b>	4	3/8"	25	1
<b>63921</b>	2	1/4"	25	1
<b>62471</b>	2	5/16"	2	10
<b>60561</b>	2	5/16"	25	1
<b>62461</b>	2	3/8"	2	10
<b>60551</b>	2	3/8"	25	1
<b>63931</b>	1	1/4"	25	1
<b>62451</b>	1	5/16"	2	10
<b>63941</b>	1	5/16"	25	1
<b>62441</b>	1	3/8"	2	10
<b>60541</b>	1	3/8"	25	1
<b>63951</b>	1/0	1/4"	25	1
<b>62431</b>	1/0	5/16"	2	10
<b>63881</b>	1/0	5/16"	25	1
<b>62421</b>	1/0	3/8"	2	10
<b>60531</b>	1/0	3/8"	25	1
<b>63961</b>	2/0	1/4"	25	1
<b>62411</b>	2/0	5/16"	2	10
<b>60491</b>	2/0	5/16"	25	1
<b>62401</b>	2/0	3/8"	2	10
<b>60521</b>	2/0	3/8"	25	1
<b>63971*</b>	3/0	1/4"	25	1
<b>63981*</b>	3/0	5/16"	25	1
<b>60511</b>	3/0	3/8"	25	1
<b>63991*</b>	4/0	1/4"	25	1
<b>64001</b>	4/0	5/16"	25	1
<b>60501</b>	4/0	3/8"	25	1

**3-TO-1 HEAT SHRINK SPADE TERMINALS**



Item#	Wire Range	Stud	Color	Bag	Case
<b>64031</b>	22-18	#6	Red	25	10
<b>64033</b>	22-18	#8	Red	25	10
<b>64034</b>	22-18	#10	Red	25	10
<b>64036</b>	16-14	#6	Blue	25	10
<b>64037</b>	16-14	#8	Blue	25	10
<b>64038</b>	16-14	#10	Blue	25	10
<b>64039</b>	12-10	#6	Yellow	25	10
<b>64041</b>	12-10	#8	Yellow	25	10
<b>64043</b>	12-10	#10	Yellow	25	10



### 3-TO-1 HEAT SHRINK FLANGED SPADE TERMINALS



Item#	Wire Range	Stud	Color	Bag	Case
64051	22-18	#6	Red	25	10
64053	22-18	#8	Red	25	10
64054	22-18	#10	Red	25	10
64056	16-14	#8	Blue	25	10
64057	16-14	#10	Blue	25	10
64058	12-10	#8	Yellow	25	10
64059	12-10	#10	Yellow	25	10

### HEAT SHRINK VINYL SLEEVES



Vinyl heat shrinkable tubing. 2:1 Shrink ratio. Provides additional insulation and abrasion resistance.

Item#	Size	Color	Pack	Case
60381	3/16" x 6"	Black	7	10
60391	1/4" x 6"	Black	7	10
60401	3/8" x 6"	Black	5	10
60411	1/2" x 6"	Black	4	10
60421	3/4" x 6"	Black	3	10

### 3-TO-1 HEAT SHRINK TUBING WITH SEALANT ASSORTMENT PACKS

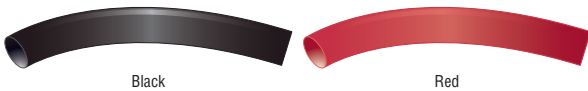


Marine grade, flexible polyolefin heat shrinkable tubing. 3:1 shrink ratio with adhesive liner. Flame retardant. Once installed, provides a complete environmental seal to prevent corrosion, enhance insulation and improve abrasion resistance. - 55°C to 110°C operating temperature.

62201: Assorted Sizes  
62191 & 62221: Assorted Colors

Item#	Size	Color	Pack	Case
62201	1/8", 3/16", 1/4", 3/8", 1/2" (x 3')	Black	5	5
62191	3/8" x 3'	(1) Blk, Red & Wht. (2) Yel	5	5
62221	3/4" x 3'	(1) Blk, Red, Wht & Yel	4	5

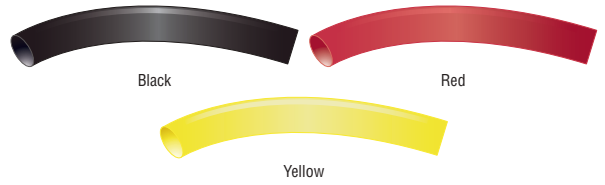
### 3-TO-1 HEAT SHRINK TUBING WITH SEALANT



Marine grade, flexible polyolefin heat shrinkable tubing. 3:1 shrink ratio with adhesive liner. Flame retardant. Once installed, provides a complete environmental seal to prevent corrosion, enhance insulation and improve abrasion resistance. - 55°C to 110°C operating temp. **3" Lengths are Clam Packed. 1 1/2" Lengths are Poly Bagged.**

Item#	Size	Color	Pack	Case
62031	1/8" x 3"	Black	3	10
62041	3/16" x 3"	Black	3	10
62051	1/4" x 3"	Black	3	10
62061	3/8" x 3"	Black	3	5
62641	1/2" x 1 1/2"	Black	2	10
62071	1/2" x 3"	Black	3	5
62651	3/4" x 1 1/2"	Black	2	10
62211	3/4" x 3"	Black	3	5
62661	1" x 1 1/2"	Black	2	10
62101	1/8" x 3"	Red	3	5
62111	3/16" x 3"	Red	3	5
62121	1/4" x 3"	Red	3	5
62131	3/8" x 3"	Red	3	5
62671	1/2" x 1 1/2"	Red	2	10
62141	1/2" x 3"	Red	3	5
62681	3/4" x 1 1/2"	Red	2	10
62691	1" x 1 1/2"	Red	2	10

### 3-TO-1 HEAT SHRINK TUBING WITH SEALANT - 48"



Marine grade, flexible polyolefin heat shrinkable tubing. 3:1 shrink ratio with adhesive liner. Flame retardant. Once installed, provides a complete environmental seal to prevent corrosion, enhance insulation and improve abrasion resistance. - 55°C to 110°C operating temperature.

Item#	Size	Color	Case
60441	3/16" x 48"	Black	5
60451	1/4" x 48"	Black	5
62611	3/8" x 48"	Black	5
60461	1/2" x 48"	Black	5
60471	3/4" x 48"	Black	5
60481	1" x 48"	Black	5
60341	3/16" x 48"	Red	5
60351	1/4" x 48"	Red	5
62601	3/8" x 48"	Red	5
60361	1/2" x 48"	Red	5
60371	3/4" x 48"	Red	5
60331	1" x 48"	Red	5
61501	3/16" x 48"	Yellow	5
61511	1/4" x 48"	Yellow	5
62621	3/8" x 48"	Yellow	5
61521	1/2" x 48"	Yellow	5
61531	3/4" x 48"	Yellow	5
61541	1" x 48"	Yellow	5

### 3-TO-1 HEAT SHRINK DISPLAY



Contains popular sizes of Heat Shrink - Butt Connectors, Ring Terminals and Tubing. Wire frame display includes: (1) Small Seachoice Sign, (2) Header Sign Clips, (24) 6" Plastic Wire Hooks and (24) Reorder Tags

62191: Contains (1) WH, BK, RD (2) YL Tubes

62221: Contains (1) YL, WH, BK, RD Tubes

62291: Contains (3) 22-18, (4) 16-14, (3) 12-10 GA Splices

Packs/Kit	Item #	Description	Specs
10	62031	Tubing w/sealant	1/8" x 3", BK
10	62041	Tubing w/sealant	3/16" x 3", BK
10	62051	Tubing w/sealant	1/4" x 3", BK
5	62061	Tubing w/sealant	3/8" x 3", BK
5	62071	Tubing w/sealant	1/2" x 3", BK
5	62191	Tubing w/sealant	3/8" x 3", Mixed Colors
5	62211	Tubing w/sealant	3/4" x 3", BK
4	62221	Tubing w/sealant	3/4" x 3", Mixed Colors
10	62251	Butt Splice	22-18
10	62261	Butt Splice	16-14
10	62271	Butt Splice	12-10
5	62291	Butt Splice	Mixed Gauges
10	62301	Ring Term.	22-18, #8 Stud
10	62311	Ring Term.	22-18, #10 Stud
10	62321	Ring Term.	16-14, #8 Stud
10	62331	Ring Term.	16-14, #10 Stud
10	62341	Ring Term.	16-14, 3/16" Stud
10	62351	Ring Term.	16-14, 3/8" Stud
10	62361	Ring Term.	12-10, #8 Stud
10	62371	Ring Term.	12-10, #10 Stud
10	62381	Ring Term.	12-10, 3/16" Stud
10	62391	Ring Term.	12-10, 3/8" Stud
2	61211	Crimping Tool	22-10, Multi-purp.
4	61201	Mini Torch	-

Item#	Case
62002	1



### WATERPROOF WIRING KIT WITH ZIP-CASE & TOOLS



The Waterproof Wiring Kit is a convenient zippered soft-sided 9 compartment carrying case featuring the most popular assortment of heat shrink wiring terminals.

Turbo Lite II Mini Torch ships without fuel.

Qty.	Item #	Description	Specs
1	61221	Crimp Tool	22-10 Range
1	61281	7 in 1 Tool	18-10 Range
1	61201	Mini Torch	-
20	62251	Butt Splice	22-18, RD
20	62261	Butt Splice	16-14, BL
15	62271	Butt Splice	12-10, YL
20	62311	Ring Term.	22-18, RD, #10 stud
20	-	Ring Term.	16-14, BL, 1/4" stud
15	-	Ring Term.	12-10, YL, 1/4" stud

Item# **61332**

Case 1

### 64 PIECE HEAVY DUTY BATTERY TERMINAL KIT WITH TOOLS



21 Compartment box: 18 1/2" W x 3" H x 13 1/16" D.

#### Tools Included:

- Professional Hammer Crimp Tool
- Professional Heavy Duty Butane Torch (w/o fuel)
- Rotary Cable Stripper

Qty.	Item #	Description	Specs
1	61241	Hammer Crimp Tool	6 GA. - 4/0, Range
1	61271	Pro Torch	Brass
1	61261	Cable Stripper	8 GA. - 4/0, Range
2	62641	Heat Shrink Sleeve	1/2" x 1 1/2", BLK
2	62651	Heat Shrink Sleeve	3/4" x 1 1/2", BLK
2	62661	Heat Shrink Sleeve	1" x 1 1/2", BLK
2	62671	Heat Shrink Sleeve	1/2" x 1 1/2", RD
2	62681	Heat Shrink Sleeve	3/4" x 1 1/2", RD
2	62691	Heat Shrink Sleeve	1" x 1 1/2", RD
2	60501	Tinned Batt. Term.	4/0, 3/8" stud
3	60511	Tinned Batt. Term.	3/0, 3/8" stud
4	60521	Tinned Batt. Term.	2/0, 3/8" stud
4	60531	Tinned Batt. Term.	1/0, 3/8" stud
5	60541	Tinned Batt. Term.	1 GA., 3/8" stud
5	60551	Tinned Batt. Term.	2 GA., 3/8" stud
5	60561	Tinned Batt. Term.	2 GA., 3/16" stud
6	60571	Tinned Batt. Term.	4 GA., 3/8" stud
6	60581	Tinned Batt. Term.	4 GA., 3/16" stud
6	60591	Tinned Batt. Term.	6 GA., 3/8" stud
1	62701	Lead Marine Term.	3/16" Nut, Neg.
1	62711	Lead Marine Term.	3/8" Nut, Pos.
1	62721	Lead Emer. Post Top	6 GA. - 2/0, BLK
1	62731	Lead Emer. Post Top	7 GA. - 2/0, RD

Item# **61322**

Case 1

### 78 PIECE HEAT SHRINK TERMINAL KIT WITH TOOLS



13 Compartment box: 13 1/16" W x 2 1/4" H x 8 3/16" D.

#### Tools Included:

- Ratcheting Crimp Tool
- Ultra Shrink Jet Flameless Butane Heat Tool w/o fuel
- 7 In 1 Wire Stripper And Cutting Tool

Qty.	Item #	Description	Specs
1	61221	Crimp Tool	22-10 GA. Range
1	61231	Heat Tool	Flameless
1	61281	7 in 1 Tool	18-10
5	60201	Butt Splice	12-10, YL
10	60191	Butt Splice	16-14, BL
10	60181	Butt Splice	22-18, RD
10	60151	Ring Term.	22-18, RD, #8 stud
10	60161	Ring Term.	22-18, RD, #10 stud
10	60101	Ring Term.	16-14, BL, #8 stud
10	60111	Ring Term.	16-14, BL, #10 stud
5	60041	Ring Term.	12-10, YL, #10 stud
5	60051	Ring Term.	12-10, YL, 1/4" stud
5	60071	Ring Term.	12-10, YL, 3/8" stud

Item# **61302**

Case 1

### 92 PIECE HEAT SHRINK TERMINAL KIT WITH TOOLS



13 Compartment box: 10 13/16" W x 1 3/4" H x 6 1/2" D.

#### Tools Included:

- Multi-Purpose Crimping Tool
- Turbo Lite II Mini Torch (w/o fuel)

Qty.	Item #	Description	Specs
1	61211	Crimping Tool	Multi-Purpose
1	61201	Mini Torch	-
5	60201	Butt Splice	12-10, YL
10	60191	Butt Splice	16-14, BL
10	60181	Butt Splice	22-18, RD
10	60151	Ring Term.	22-18, RD, #8 stud
10	60161	Ring Term.	22-18, RD, #10 stud
10	60101	Ring Term.	16-14, BL, #8 stud
10	60111	Ring Term.	16-14, BL, #10 stud
5	60041	Ring Term.	12-10, YL, #10 stud
5	60051	Ring Term.	12-10, YL, 1/4" stud
5	60071	Ring Term.	12-10, YL, 3/8" stud
5	60291	Insul. Disc.	16-14, BL, Female
5	60301	Insul. Disc.	16-14, BL, Male

Item# **61312**

Case 1

### 120 PIECE CLEAR SEAL HEAT SHRINK TERMINAL KIT



18 Compartment box: 10 3/4" W x 1 11/16" H x 6 3/4" D.

Qty.	Item #	Description	Specs
10	60181	Butt Conn.	22-18, RD
10	60191	Butt Conn.	16-14, BL
5	60201	Butt Conn.	12-10, YL
10	60151	Ring Term.	22-18, RD, #8 stud
10	60161	Ring Term.	22-18, RD, #10 stud
10	60101	Ring Term.	16-14, BL, #8 stud
10	60111	Ring Term.	16-14, BL, #10 stud
5	60041	Ring Term.	12-10, YL, #10 stud
5	60051	Ring Term.	12-10, YL, 1/4" stud
5	60071	Ring Term.	12-10, YL, 3/8" stud
10	60271	Insul. Disc.	22-18, RD, Female
10	60291	Insul. Disc.	16-14, BL, Female
5	60311	Insul. Disc.	12-10, YL, Female
5	60281	Insul. Disc.	22-18, RD, Male
5	60301	Insul. Disc.	16-14, BL, Male
5	60321	Insul. Disc.	12-10, YL, Male

Item# **60001**

Case 1

### 7-in-1 WIRE STRIPPER AND CUTTING TOOL



#### Features Include:

- Strips 18-10 AWG Wire, stamped wire strip gauge enables consistent wire stripping every time
- Precision Wire Cutting Tool, precision ground to cut small conductors
- Steel Wire Cutting Tool, center hole for cutting fine steel wire
- Crimps 18-14 AWG Insulated Terminals, completes the cut-strip-crimp process
- Plier Nose, flat plier nose allows you to punch and twist knock outs
- Wire Loop Slots, built in looping holes allows for convenient bending of eye loops into solid conductors
- Stamped markings help to easily convert measurements
- Cushion Grip Handles eases pressure on hands
- "Open" Spring keeps tool in open position making wire insertion simpler

Item# **61281**

Case 1



## RATCHETING CRIMP TOOL



- Features Include:**
- UL listed & CSA certified for use with Crimp 'N Seal® heat shrink terminals
  - Precision dies are color-coded to industry standards for an accurate crimp each time
  - Ratchet mechanism ensures a proper crimp each time by not releasing until cycle is complete
  - Compound action delivers maximum crimp force with minimal effort
  - Cushion grip handles ease strain on hands

Item#	Wire Range	Case
61348	26-14 AWG	2
61221	22-10 AWG	1
61347	16-8 AWG	2

## MULTI-PURPOSE CRIMP TOOL



- Features Include:**
- Crimp nest for uninsulated terminals
  - Comfort grips
  - Wire cutters
  - Spring loaded action for multiple crimps
  - Safety lock mechanism
  - Constructed with heavy duty steel
  - Color coded crimp nest for insulated terminals
  - 26 - 8 AWG Wire stripper/wire gauge
  - Cuts and re-threads 4-40, 6-32, 8-32 10-24 and 10-32 machine screws
  - Holes for wire bending and wire positioning
  - Weighs only 7 oz.

Item#	Case
61211	1

## HEAVY DUTY CRIMPING TOOL



- Features Include:**
- 6 GA. – 250 MCM Range, accommodates popular sizes
  - Diamond-shaped crimp completely compresses cable to form solid mass assuring low resistance connection
  - Compound action exerts five tons of force for complete crimps
  - Built-in dies, so there's no detached dies to purchase or lose
  - Rotating dies quickly adjust setting to accommodate various terminals and lugs
  - Comfortable grip improves your grip and eases hand fatigue
  - Length 25" Weight 5.9 Lbs. Color – Red & Black

Item#	Case
61251	1

## BENCH MOUNT HEAVY DUTY CRIMP TOOL



- Can be securely and safely attached to any solid surface. Perfect for higher volume applications or repair shop work-stations.
- Provides added leverage for larger size cable
  - Mounted tool helps prevent loss, damage, and theft of tool
  - Length: 20"; Weight: 7.8 Lbs.

Item#	Wire Range	Case
61291	6 GA. – 4/0	1

## ROTARY CABLE STRIPPING TOOL



- Features Include:**
- 8 AWG – 4/0 Wire range
  - Adjustable blade height adjust depth to match insulation thickness of cable

Item#	Case
61261	1

## PROFESSIONAL HAMMER CRIMP TOOL



- A convenient and durable tool for crimping lugs and terminals from 6 - 4/0 GA. Made of high strength steel, the hammer crimp tool features a V-shaped nest for a solid crimp each time with a simple swing of a hammer. The Terminal & Lug Size Guide lets you know the crimp is complete.

Item#	Case
61241	1

## TURBO LITE II MINI TORCH



Provides a 2400°F pinpoint blue flame that easily handles applications such as heat shrink terminals and heat shrink tubing.

- Features Include:**
- Piezo waterproof /windproof ignition system-wet and windy environments are no problem
  - Convenient twist flame adjustment-set the flame the way you want it
  - Refillable translucent fuel tank takes the guess work out of when to refill
  - Includes key ring
  - Tool ships with no fuel

Item#	Size	Color	Case
61201	2.8" H x 0.8" W	Charcoal	1

## ULTRA SHRINK JET - FLAMELESS BUTANE HEAT TOOL



The high output flameless heat gun designed for industrial applications where versatility and power are a must. The flameless tool is safe to use in environments where vapors may be present or flames are prohibited. Included deflector attachment evenly distributes heat

making heat shrink tubing installation faster. Leave the extension cords behind with this portable ergonomic heat tool.

- Features Include:**
- Automatic Piezo ignition system
  - Deflector & stand attachments circulates heat evenly and provides safe hands-free option
  - 1400° F Hot output the best tool for heavy duty flameless applications
  - Tool ships with no fuel

Item#	Size	Color	Case
61231	7½"	Blue (Handle)	1

## PROFESSIONAL HEAVY DUTY BUTANE POWER TORCH



This durable tool provides a dependable and powerful heat source for almost any application where a controlled flame is required. No shop should be without it.

- Features Include:**
- Brass and Steel Construction, no tool is tougher
  - Dual Gas and Air Flame Controls adjust temperature and flame precision to fit your application
  - 2500° F Torch output, one tool for every job
  - Unique safety lock prevents accidents
  - Removable Base for safe hands-free operation in both the vertical and horizontal position
  - Tool ships with no fuel

Item#	Size	Color	Case
61271	3.9" L x 1.4" W x 5.4" H	Black	1

## ELECTRIC HEAT GUN WITH ACCESSORIES



Accessory Nozzle Attachments

- Electric heat source for a wide variety of applications
- Nozzle attachments evenly distribute heat
- Dual heat settings: 650°F and 900°F
- Makes heat shrink installation faster, easier, and less prone to scorching
- Nozzle attachments include: Reflector, cone, fishtail, and glass protector

Item#	Volts	Watts	Case
61343	120	1500	1



## SHRINK JET FLAMELESS BUTANE HEAT TOOL WITH DEFLECTOR ATTACHMENT



High-output 1300°F heat tool designed for industrial applications where versatility and power are a must. This flameless tool is safe to use in environments where vapors may be present or flames are prohibited.

- Automatic Piezo ignition system
- Water and wind resistant for dependable heat anywhere
- High output 1300°F heat
- Refillable fuel cell
- 20-minute operating time
- Deflector attachment distributes heat evenly for faster installation

Butane fuel is not included with this tool.

**Item#**  
**61341**

**Case**  
**2**

## HEAVY-DUTY WIRE CUTTERS WITH SAFETY HOLSTER



- Cuts up to 2 AWG copper and aluminum conductors
- Crimps terminal sleeves from #22-#10 AWG
- Two component handles
- Cushion grip
- Heavy-duty stainless-steel blades
- 50% less cutting force required
- Blade with micro-indentations

**Item#**  
**61344**

**Wire Range**  
Up to #6 AWG

**Case**  
**1**

## FRONT-END STRIPPER AND WIRE CUTTER



The original high-quality tool made in Italy. Ergonomic design effortlessly cuts wire. It also easily removes individual wire insulation from 24 - 10 AWG flexible copper wire. An adjustment dial adjusts the pressure of the blades to the insulation. Removes up to 3/4" of insulation. Constructed of epoxy painted pressed steel and nylon-glass material with tempered steel blades and rugged jaws. Self-adapting jaws conform to a range of cable diameters, resulting in perfect sheath removal without damaging the copper strands.

**Item#**  
**61346**

**Wire Range**  
24 - 10 AWG

**Case**  
**1**

# ELECTRONICS ACCESSORIES



## New MARINE BLUETOOTH®/MP3/AM/FM STEREO PACKAGE W/SPEAKERS & ANTENNA



Includes a Single-DIN Marine AM/FM Receiver; 1 pair of 6.5" Marine Speakers (Model: 72109) and a Marine Antenna (41"/104cm)

- 1 pair of weatherproof 6 1/2" full range marine speakers with poly carbon cone and rubber surround
- 180 Watts max, 90 watts RMS power handling per pair
- Marine rated with preset built-in EQ and wireless remote
- Plays MP3, WMA, AM/FM and smartphones
- USB, Aux inputs, front & rear pre-amp outputs
- Compatible with audio out from smart phones and MP3 players
- Bluetooth hands-free & Bluetooth audio streaming—play music wirelessly

**Item#**  
**72101**

**Watts**  
50 Watts x 4

**Color**  
Silver Receiver w/White Speakers

**Case**  
**2**

## New BLUETOOTH® IN-DASH MARINE GAUGE DIGITAL MEDIA AM/FM RECEIVER WITH 6 1/2" MARINE LED SPEAKERS/ ANTENNA PACKAGE



Remote (included)

Includes a Bluetooth In-Dash Marine Gauge Receiver; 1 pair of 6.5" Marine Multi-Color LED illumination Speakers (Model: 72108) and a Marine Antenna (41"/ 104cm).

- Bluetooth Audio Streaming (Play and control music and apps like Spotify / Pandora wirelessly)
- Plays Bluetooth/USB/MP3/WMA, AM/FM, (No CD Player)
- Inputs: USB/AUX compatible with audio out from smartphones and MP3 players. Outputs: Front, Rear & Sub Pre-Amp
- Switchable US & Europe tuner frequencies
- Front panel UV coating, PC board with conformal coating
- 60 Watts x 4 Max Power, RDS Tuner, Balance/ Fader/ Bass/Treble and preset built-in EQ
- Receiver Size: 4.5" D x 4.5" W x 3.8" H

**Item#**  
**72103**

**Watts**  
60 Watts x 4

**Color**  
Black

**Case**  
**6**

## New 6 1/2" 2-WAY FULL RANGE SPEAKER WITH LED LIGHTS



20 MULTI-COLOR ILLUMINATION OPTIONS

Remote (included)

- Weatherproof
- 200 Watts MAX 100 Watts RMS power handling per pair
- 70 Hz to 20 kHz frequency response and 88dB sensitivity
- Polypropylene woofer cone
- 1 Tweeter per speaker
- Features 20 multi-color illumination options
- Includes wireless remote
- Installation Hole Diameter: 5.5"/ 140mm
- Mounting Depth: 2.56"/ 65 mm

**Item#**  
**72108**

**Color**  
Black

**Box**  
1 pr

**Case**  
**4**

**New** 6½" 2-WAY FULL RANGE DUAL CONE SPEAKERS



- Weatherproof
- 180 Watts MAX 90 Watts RMS power handling per pair
- 80 Hz to 20 kHz frequency response and 89dB sensitivity
- Polypropylene woofer cone and rubber surround
- Installation Hole Diameter: 5.47" / 139 mm
- Mounting Depth: 2.24" / 57 mm

Item#	Color	Box	Case
72109	White	1 pr	6

**MP3 ADAPTER - PANEL MOUNT**



- Connect your MP3 Player, iPod® or satellite radio to your stereo
- Standard 3.5 mm jack and 4' extension-cable w/ RCA plugs
- Dashboard / Panel Mount with Waterproof Cover
- 4' - 3.5 mm Patch Cord included
- Easily installed in a ¾" hole
- Can be installed on panels up to 1.25" thick
- Can be used as remote headphone jack

Item#	Case
20011	6

**USB / AUX ACCESSORY EXTENSION CABLE**



Provides easy access to your accessory inputs utilizing USB port or 3.5 mm jack. It features a waterproof panel / dash mount with rubber cover and 6.5' cable. Easily installed in 1¾" hole. Can be installed on panels up to 1" thick.

Item#	Case
20021	6

**STEREO SPLASH COVER - PANEL MOUNT**



The gasket-sealed lid on this splash cover prevents water entry into virtually any marine or spa stereo on the market. Accommodates any dual post, removable and DIN-style stereo. Contemporary styling makes it an attractive addition to the dashboard or wall. The lid lifts easily and stays open in multiple positions to maintain partial splash protection while allowing access to radio controls. Stainless steel mounting hardware (included) for corrosion protection.

Item#	Case
20031	6

**UNDERDASH / OVERHEAD STEREO MOUNT**



Designed to accommodate today's larger front panel format Marine stereos as well as older DIN style and Post mount. Made from heavy wall ABS plastic and has room for all the accessory cables found on the newest stereos. Accepts Poly Planar, Sony, Jensen, Marine AV and even Clarion CMD4. Stereo shown (not included).

Item#	Size	Case
20041	10.45" D x 11.86" W x 4.32" H	4

**MARINE OMNIDIRECTIONAL TV ANTENNA - ANALOG AND DIGITAL**



This compact antenna is the perfect solution for any type of boat. Includes adjustable gain control, 66' coax cable (RG-59), gold plated "F" connectors and 5' coax TV set cord. Made of UV resistant material. **Mount not included.**

- Weight: 2 lbs.
- Power Supply: 12-24V

Item#	Size	Case
19630	14" D x 5¾" H	4
Opt. Accy.	Size	Case
19581	4" Mounting Base	12

**VHF EXTERNAL SPEAKER**



White, water-resistant, cycolac case 5W speaker is compatible with all VHF radios. 4 ohms. Comes equipped with 9.5' cable, plug, stainless steel mounting bracket and hardware.

Item#	Rating	Size	Case
19751	5W	5" x 5"	10

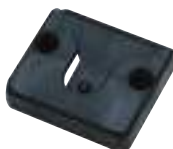
**STAINLESS STEEL MICROPHONE CLIP**



One-piece construction. 1" x 1½". Features an integral spring pressure finger to hold the microphone in place. Fits all standard microphones on hailers, CBs and VHF radios.

Item#	Material	Case
19921	Stainless Steel	12

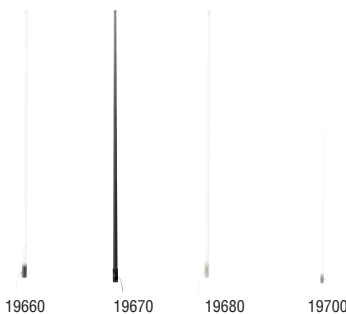
**NYLON MICROPHONE CLIP**



One piece molded. No more rust or scratches. 1¾" x 1¾". Fits all standard microphones on hailers, CBs and VHF radios. Complete with stainless mounting screws. One per card.

Item#	Material	Case
19991	Black Nylon	12

**VHF ANTENNAS**



Internal brass tube radiator provides optimal signal performance. Includes: 15' dual-shield ultra-flexible L-195 low loss coaxial cable, ferrule, smooth white fiberglass radome and ProConnect (factory installed FME connector with a PL-259 adapter that eliminates large holes and crimping of connectors). Omnidirectional. Vertical Signal Polarization. DC Grounded. AIS band capable.

- Gain: 6 dB performance
- Frequency Range: 156-162 MHz
- Max Power 75 Watts
- 50 Ohms
- SWR: 1.4:1 AVG
- 6MHz Bandwidth

Item#	Length	Color	Ferrule	Pack	Case
19660	5'	White	316 SS	1	10
19670	5'	Black	316 SS	1	10
19680	5'	White	Nylon	1	10
19700	8'	White	316 SS	1	10
19702	8'	White	316 SS	25	1
19710	8'	White	Nylon	1	10



**New VHF/AIS PRO SERIES MARINE ANTENNA**



Ultra-high-grade fiberglass exterior with internal brass tubes providing premium reception and transmission. Operating on the VHF & AIS marine bands, this omni-directional antenna provides an optimal 6dB of gain. Guaranteed not to splinter and is meant to withstand years of normal use. These antennas feature ProConnect - the cable will never need to be run again. With the Pro Series Cable System, simply disconnect the antenna from the cable already installed for easy replacement or upgrades in the future. Easy installation makes this antenna a better choice. Simply run your cable and drill holes just slightly larger than the width of the cable. Once your VHF antenna cable end reaches the radio, screw on the adapter (included with each antenna) onto the cable and you're all set! It's that

simple. Includes a solid-state PCB and solid brass tubes. Screws onto any standard marine mount.

- Frequency: Marine 156-162 MHz
- Gain: 6 dB
- Water Surface Enhanced Gain: 7/9 dB
- Max Power: 75 Watts
- SWR: 1.4:1 AVG
- Bandwidth: 6 MHz
- Impedance: 50 Ohms
- Lightning: DC Grounded
- Cable: Dual Shield, Low Loss
- Connector: Pro Connect PL-259 UHF
- Made and quality tested in USA

Item#	Length	Color	Case
19713	4'	White	10
19716	8'	Black	10
19714	4'	White	10
19717	8'	Black	10

Opt. Accy.	Description	Length	Case
19791	White Cable	10'	12
19801	White Cable	20'	12
19804	White Cable	5'	12
19803	Black Cable	20'	12
19807	Black Cable	5'	12

**DUAL BAND VHF & AM/FM ANTENNA**



Includes: Two 15' L-195 cables, ferrule, smooth white gel coated fiberglass radome. Cable connectors come with ProConnect & Motorola type terminations for your VHF and AM/FM radio. ProConnect features factory installed FME connector with a PL-259 adapter. Eliminates large holes and crimping of connectors. No power supply required! Omnidirectional. Vertical Signal Polarization. DC Grounded. AIS band capable.

- 6 dB gain
- Max Power 75 Watts
- 50 Ohms
- SWR: 1.4:1 AVG
- 6MHz Bandwidth

Item#	Length	Color	Ferrule	Case
19720	5'	White	316 SS	15
19730	8'	White	316 SS	15

**VHF POWER AND SAILBOAT WHIP ANTENNAS**



Internal brass tube radiator provides optimal signal performance. Includes: 15' of high grade marine L-195 cable featuring ProConnect. ProConnect features factory installed FME connector with a PL-259 adapter. Eliminates large holes and crimping of connectors. Omnidirectional. Machined stainless steel.

- 19610: Mounts with a 1" - 14 mounting adapter (included).
- 19640: Mounts with an "L" masthead bracket (included).

- Gain: 6 dB performance
- Frequency Range: 156-162 MHz
- Max Power 75 Watts
- 50 Ohms
- SWR: 1.4:1 AVG
- 6MHz Bandwidth

Item#	Description	Length	Ferrule	Case
19610	Powerboat Style	41.5"	316 SS	10
19640	Sailboat Style	40.5"	316 SS	10

**New VHF/AM/FM BAND SPLITTER**



Save space, time and money with our simple-to-use, plug-and-play solution for a dual-band marine antenna.

- Convert any VHF antenna to AM/FM
- Dual-band VHF and AM/FM splitter allows for the use of just one antenna for both applications
- State-of-the-art passive filter design uses the actual antenna on the mount for optimal performance
- Dual-shield, low-loss cable with anti-UV jacket
- Connectors: FME M/F // PL-259/258 // Motorola M/F

Item#	Length	Cable	Color	Case
19901	3'	L-195 (VHF) / RG-62 (AM/FM)	White	12

**NYLON ANTENNA RATCHET MOUNT**



Hi-Impact super tough nylon. Weather resistant. Accepts all antennas with 1" - 14 threads. Comes with stainless steel hardware. Positive lockdown ratchet handle. Center to center 1 13/16 x 2 13/16.

Item#	Material	Pkg.	Case
19500	High Impact White Nylon	Bulk	12
19501	High Impact White Nylon	Card	12

**ANTENNA RATCHET MOUNT**



Four-way ratchet design available in either chrome plated cast polished brass or stainless steel. For mounting to deck or bulkhead. Has 3/32" access hole for cable. Standard 1" - 14 male thread.

19521: Base: 2 5/8" x 3 5/8". Center to center: 1 7/8" x 3"

19531: Base: 2 1/4" x 3 3/4". Center to center: 1 1/2" x 3"

Item#	Material	Case
19521	Chrome Plated Brass	12
19531	Stainless Steel	12

**ANTENNA, ROD AND TOOL HOLDER**



White rubber, flexible fishing rod and tool holder. Larger size will accommodate boat hooks and boarding ladders.

Item#	Size	Pack	Case
72061	3/8"	4	12
72071	5/8"	4	12
72081	1"	2	12

**NYLON ANTENNA RAIL MOUNT**



Fits rail tubing 7/8" or 1" and standard 1"-14 threaded antenna ferrules.

Item#	Material	Case
19561	White Nylon	10

**STAINLESS STEEL ANTENNA RAIL MOUNT**



Mount fits both 7/8" and 1" rails and standard 1"-14 threaded antenna ferrules.

Item#	Material	Case
19541	316 cast stainless steel	10





## STAINLESS STEEL ANTENNA BASE



Fits antennas with standard 1"-14 threads. Ideal for TV, Loran, GPS and VHF antennas.

Item#	Size	Case
19581	4" Mounting Base	12

## PLASTIC WIRE COVER



Gives boat that finished look. Covers unsightly wire pass-thru holes. Made of durable black plastic that will not corrode. Covers holes up to 1 1/4" in diameter.

Item#	Hole	Pack	Case
16251	Up to 1 1/4"	2	12

## CABLE THRU HULL FITTING



Watertight thru hull fitting. Self attaching. No additional hardware required. Accepts single or double cable. 2" maximum hull.

17901                      17921

Item#	Description	Color	Hole	Case
17901	1/4" Slot, 1 1/4" Flange	Black	3/4"	12
17971	3/32" Slot, 1 1/2" Flange	Black	1"	12
17921	1/4" Slot, 1 1/4" Flange	White	3/4"	12
17991	3/32" Slot, 1 1/2" Flange	White	1"	12

## MOLDED PLASTIC CLAM SHELL



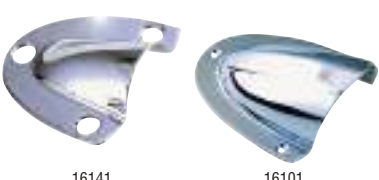
16161

16181

UV and weather resistant and great for routing cables, wire, etc.

Item#	Size	Color	Pack	Case
16161	1 1/16" x 1 11/16"	White	2	12
16171	2" x 2 3/8"	White	2	12
16181	1 1/16" x 1 11/16"	Black	2	12
16191	2" x 2 3/8"	Black	2	12

## VENTILATOR



16141

16101

Great for routing cables.

Item#	Size	Screws	Case
<b>Polished Stainless Steel</b>			
16141	1 21/32" x 1 3/4" x 7/16"	#6	12
16151	2 5/32" x 2 1/8" x 1 5/32"	#6	12
16231	3 3/4" x 3 3/4" x 1 7/8"	#6	12
<b>Chrome Plated Brass</b>			
16101	1 1/16" x 1 1/2" x 1 5/32"	#4	12
16131	2" x 2 3/32" x 1 9/32"	#6	12
16201	3 3/4" x 3 3/4" x 1 7/8"	#6	12

## CABLE OUTLET



Watertight chrome plated brass. Threaded cap and rubber gasket. For complete waterproofing of cable. Use #6 screws.

Item#	Size	Base	Case
10011	Outlet: 1/4"	1 1/4" dia.	12
10021	Outlet: 3/8"	1 1/4" dia.	12
10031	Outlet: 3/8"	1 1/2" dia.	12

## ANTENNA CONNECTORS



19861

19871

19881

19891

19893

19951

19961

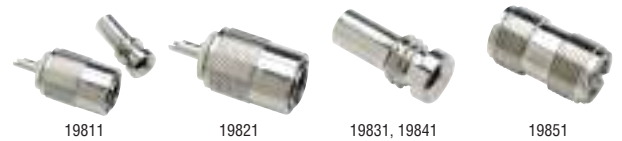
19971

19981

**Gold Plated:** Best for anti-corrosion and contact.  
**Silver Plated:** Fights corrosion and increases contact quality.

Item#	Description	Fits	Case
<b>Gold Plated</b>			
19861	PL-259 (UHF)	RG-8	1
19871	UG-175 Reducer	RG-58/L-195	1
19881	PL-259 w/ UG-175	RG-58	1
19891	PL-258 (UHF)	RG-58	1
19893	PL-259 FME	FME fem.	12
<b>Silver Plated</b>			
19951	PL-259 (UHF)	RG-8	1
19961	UG-175 Reducer	RG-58/L-195	1
19971	PL-259 w/ UG-175	RG-58	1
19981	PL-258 (UHF)	RG-58	1

## VHF ANTENNA CONNECTORS



19811

19821

19831, 19841

19851

Chrome Plated Brass

## VHF CONNECTOR WITH ADAPTER

19811: PL259 (19821) with UG175 (19831) cable adapter; Use with RG58U cable.

## COAXIAL CABLE PLUG - PL259

19821: Use with RG58U or 8X cable. Takes adapter plug UG175 (19831) or UG176 (19841).

## COAXIAL CABLE ADAPTERS Both fit cable plug 19821 (PL259).

19831: Use with RG58U cable - UG175.  
19841: Use with RG59U cable - UG176.

## DOUBLE FEMALE CONNECTOR - PL258

19851: Attaches to PL259 (19821) cable plug.

Item#	Model #	Description	Case
19811	PL259 & UG175	Connector w/ Adapter	12
19821	PL259	VHF Male Connector	12
19831	UG175	Adapter for RG58U Cable	12
19841	UG176	Adapter for RG59U Cable	12
19851	PL258	Double Connector	12

## COAX CABLE WITH FME



White

Black

Coaxial cable extension for VHF antennas fitted with ProConnect FME Connectors. Marine grade and highly durable L-195 cable type. ProConnect features factory installed FME connector with a PL-259 adapter. Eliminates large holes and crimping of connectors. 50 Ohms.

Item#	Description	Length	Case
19804	White Cable	5'	12
19791	White Cable	10'	12
19801	White Cable	20'	12
19807	Black Cable	5'	12
19803	Black Cable	20'	12



**COAXIAL ANTENNA CABLE ASSEMBLY**



RG58U white coaxial cable with PL259 fittings on both ends. Lengths to fit most applications.

Item#	Size	Case
19781	5' Cable w/ Fittings	12
19761	10' Cable w/ Fittings	12
19771	20' Cable w/ Fittings	12

**STARPORT ACCESSORY BASE**



Surface mount

Recess mount

Unique, versatile base that allows attachment of all StarPort accessories.

- Easy slide lock and release feature allows quick attachment and removal of StarPort accessories
- Ideal for boats, inflatables, sailboats, kayaks, ATVs, garages, and more
- High-grade engineered plastics
- Surface or recess mountable
- Install on vertical or horizontal surface
- Watertight plug seals the StarPort receptacle when not in use
- Includes gasket and mounting hardware
- Installs in minutes

Item#	Color	Case
89930	Black	12

**STARPORT ACCESSORY RAIL BASE**



89920

89921

89921 fits round and square rails

Attaches to round (89920) or round and square (89921) rails to provide a quick and easy attachment point for any StarPort accessory.

- Simple to install with a screwdriver – no need to drill holes
- Easily move the Rail Base to a different location on the rail
- Includes adapters, rubber grips, self-adhesive grip tape and stainless-steel fasteners
- Installs in minutes

Item#	Description	Color	Case
89920	Fits 3/4 - 1" round rails	Black	6
89921	Fits 1 1/4 - 1 3/8" round and 1 1/4" square rails	Black	6

**NEW STARPORT ACCESSORY PONTOON RAIL BASE**



Fits 1 1/4" square pontoon rails to provide a quick and easy attachment point for any StarPort accessory.

- Simple to install with a screwdriver – no holes to drill
- Easily move the Rail Base to a different location on the rail
- Includes adapters, rubber grips and stainless-steel fasteners
- Installs in minutes

Item#	Color	Case
89949	Black	6

**SIDEPORT ACCESSORY BASE**



Designed to be mounted on a vertical surface for a horizontal StarPort orientation, or vice versa.

- Easy slide lock and release feature allows quick attachment and removal of StarPort accessories
- Ideal for gunwales of smaller aluminum boats or vertical cockpit wells on kayaks
- Installs in minutes
- Mounting fasteners included

Item#	Color	Case
89933	Black	12

**STARPORT HD ACCESSORY BASE**



Low-profile 4-screw base with StarPort receptacle.

- Easy slide lock and release feature allows quick attachment and removal of StarPort accessories
- Ideal for boats or kayaks able to support the 4-hole base pattern of most popular rod holders
- Installs in minutes

Item#	Color	Case
89931	Black	18

**NEW TRACLOADER SUREMOUNT WITH ACCESSORY BASE**



89944



Fits the gunnel tracks of most aluminium fishing boats in the USA, including Crestliner Boats SureMount, Tracker VersaTrack, Lund Sport Trak, Lowe Boats and Princecraft PrinceTrak.

- Allows tool-free installation of Seachoice StarPort or SidePort accessory bases
- Provides sturdy base for accessory rod holders and fish finders featuring the StarPort mounting system
- Includes fasteners

Item#	Description	Color	Case
89944	Mount w/SidePort Base	Black	4
89946	Mount w/StarPort Base	Black	6

**NEW TRACLOADER 45° WITH ACCESSORY BASE**



Fits USA-made aluminum fishing boats with 45° gunwale tracks, such as Lund, Lowe, Excel, Express and early-model Crestliners.

- Allows a tool-free, vertical or horizontal mount for Seachoice StarPort accessories such as rod holders and fish finders
- Simple installation; no drilling required
- Includes fasteners

Item#	Color	Case
89948	Black	8

**New** CLEATPORT ACCESSORY BASE



The Cleatport serves two very useful functions, as a tie-off point for stern and bow lines on small craft, and as a base for Seachoice StarPort accessories such as rod holders and fish finder mounts.

- Unique backing plate separates stainless-steel fasteners from aluminum deck to avoid corrosion

Item#  
**89947**

Color  
Black

Case  
8



FISHFINDER MOUNT FOR U-BRACKET



89901



Base sold separately



89903



Provides an adjustable mounting platform for fish finders or chart plotters with U-shaped brackets. Mates to StarPort, StarPort HD, SidePort, Rail Mount, RIBPort, and E-Series USB StarPort bases (not included). Dimensions: 6¼" X 2½" (platform surface); 5½" (height with mount arm).

- 3-Axis mount has "R-Lock" locking friction joints at top and bottom (89901 only)
- Center joint is fully adjustable in 15° increments (89901 only)
- Accommodates fish finders and chart plotters up to 3.3 lbs.
- Fits most fish finder brands

StarPort base sold separately.

Item#	Description	Color	Case
<b>89901</b>	Rotating platform with 3-axis mount arm	Black	5
<b>89903</b>	Rotating platform only	Black	8

RIBPORT ACCESSORY BASE



89937



89938



Designed for inflatable boat applications, the RIBPort base accepts any StarPort accessory. Base dimensions: 5.9"L x 4.5"W

- Securely holds StarPort accessories such as rod holders and fish finders
- No messy glues or adhesives
- Quick and easy DIY installation
- Can be applied to epoxy surfboards and SUPs
- 3M™ VHB™ pad included

Item#  
**89937**  
**89938**

Color  
Black  
White

Case  
8  
8

FISHFINDER MOUNT FOR LOWRANCE HOOK2



Adjustable, 3-axis mount for Lowrance HOOK2 4x and 5x model fish finders. Mates to StarPort, StarPort HD, SidePort, Rail Mount, RIBPort, and E-Series USB StarPort bases (not included). Height: 6¼".

- 3-Axis mount has "R-Lock" locking friction joints at top and bottom
- Center joint is fully adjustable in 15° increments
- Mount on angled surfaces and keep your display level

StarPort base sold separately.



Item#  
**89906**

Color  
Black

Case  
6



E-SERIES USB STARPORT BASE



Provides a convenient charging port for USB mobile devices such as tablets and smart phones. Accepts any StarPort accessory like tablet holders and fish finder mounts.



- Combines a USB connector with a StarPort accessory base
- Charge your tablet, smart phone, or other USB device
- Use with 12V DC power supply
- Rated 2.1 amps
- Not for data transfer

Item#  
**89939**

Color  
Black

Case  
6



MOBILE DEVICE HOLDERS



89910



89911



Unique design secures your smart phone, GPS, VHF, EPIRB, and other mobile devices. Mates to StarPort, StarPort HD, SidePort, Rail Mount, RIBPort, and E-Series USB StarPort bases (not included).

- Attach it to any vessel or vehicle on water or land
- Spring loaded arms
- Rubber grip pads
- Rubber retaining strap
- **89910:** Center joint on mounting arm allows 180° of tilt for a wide range of viewing options

StarPort base sold separately.

Item#	Description	Color	Case
<b>89910</b>	Adjustable	Black	10
<b>89911</b>	Fixed, low-profile	Black	5



FISHFINDER MOUNT FOR SQUARE & ROUND BASE



Base sold separately

Provides an adjustable mounting platform for fish finders or chart plotters with square or round bases. Mates to StarPort, StarPort HD, SidePort, Rail Mount, RIBPort, and E-Series USB StarPort bases (not included). Dimensions: 4" x 4" (platform surface); 5½" (height with mount arm).

- 3-Axis mount has "R-Lock" locking friction joints at top and bottom
- Center joint is fully adjustable in 15° increments
- Accommodates fish finders up to 3.3 lbs.
- Mount on angled surfaces and keep your display level

StarPort base sold separately.

Item#  
**89900**

Color  
Black

Case  
5





SCREENGRABBA TABLET HOLDER



Provides a firm hold for your iPad, Galaxy Tab or other touchscreen device, even when in a case. Mates to StarPort, StarPort HD, SidePort, Rail Mount, RIBPort, and E-Series USB StarPort bases (not included).

- Versatile, "R-Lock" locking friction joints
- Lock in any viewing angle, or portrait or landscape orientation
- Rubber grips provide extra holding power
- Rotates a full 360° and tilts up to 90°
- Adjusts to fit different tablet thicknesses and cases
- Holds most hard and soft dry cases
- Fits 4¾" to 10" tablets

StarPort base sold separately.

<b>Item#</b> 89914	<b>Color</b> Black	<b>Case</b> 6
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New SWING ARM R-LOCK



- Provides 8" extension and 4¾" of additional height for Starport accessory mounts
- Allows moving electronic displays out to a better viewing angle, or to stow displays out of the way
- Ideal for fishfinders and mobile device holders
- Use with Seachoice fishfinder mounts, mobile device holder and ScreenGrabba tablet holder

<b>Item#</b> 89904	<b>Color</b> Black	<b>Case</b> 1
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ADJUSTABLE ACCESSORY EXTENDER



When fully extended, the adjustable extender provides 4¾" of additional height for fish finder mounts and various electronics holders. The center joint offers 180° of tilt for a variety of viewing angles. Mates to StarPort, StarPort HD, SidePort, and Rail Mount bases (not included).

- Center joint is fully adjustable in 15° increments
- Top and bottom "R-lock" friction joints provide a full 360° of rotation
- Holds a fish finder, or other useful item when combined with StarPort mounting accessories

StarPort base sold separately.

<b>Item#</b> 89913	<b>Color</b> Black	<b>Case</b> 10
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FIXED ACCESSORY 5" EXTENDER



Perfect for keeping rod holders and various electronics above the water. Mates to StarPort, StarPort HD, SidePort, and Rail Mount bases (not included).

- Provides a 5" extension
- Features a locking StarPort receptacle at the top

StarPort base sold separately.

<b>Item#</b> 89916	<b>Color</b> Black	<b>Case</b> 4
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FISHING ACCESSORIES



ROD TUBE



Perfect for kayak anglers who want to keep their reels clear of the waves. Mates to StarPort, StarPort HD, SidePort, Rail Mount, and RIBPort bases (not included).

- Ideal for spinning and baitcaster reels
- Drop-down gimbal can be lowered for extra rod height

StarPort base sold separately.

<b>Item#</b> 89927	<b>Color</b> Black	<b>Case</b> 6
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ROD HOLDER R



Designed as a light-duty rod holder for freshwater and in-shore applications. Mates to StarPort, StarPort HD, SidePort, Rail Mount, and RIBPort bases (not included).

- Ideal for spinning, baitcaster, and fly reels
- Stretchable strap at the front of the holder secures the rod
- Not designed for trolling

StarPort base sold separately.

<b>Item#</b> 89926	<b>Color</b> Black	<b>Case</b> 6
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## ROD HOLDER II



Spinning reels



Baitcaster reels



Robust and versatile, designed to secure your rod in any position. Mates to StarPort, StarPort HD, SidePort, Rail Mount, and RIBPort bases (not included).

- Ideal for spinning, baitcaster, boat, and fly reels
- Rotating collar reduces "strike theft"
- Rear gimbal lock reduces rod rotation for compatible rods
- Rotates a full 360 degrees
- Tilts up to 90 degrees
- Easy access to reel when in position
- Square-tooth adjustable tilt stops rotational slipping

StarPort base sold separately.

Item#	Color	Case
89924	Black	6

## ADJUSTABLE 5" EXTENDER FOR ROD HOLDERS



Provides a 5" extension for any rod holder.

- Fully adjustable
- Allows the rod holder to be extended outward or positioned more in-board
- Can be used for trolling only when drag is properly set – reel leash recommended
- Works with the Rod Holder II, Rod Holder R and Rod Tube



Item#	Color	Case
89923	Black	10

## G-HOLD 2" ROD HOLDER



Secure fishing rods and other items up to 2 inches in diameter when not in use on your boat. Mates to Seachoice StarPort, StarPortHD, SidePort, Rail Base, and RIBPort bases (not included).

- Secures various items like fishing rods, flashlights, oars, gaffs, and more
- Rubber quick-release strap has two securing points for large and small diameters
- Sold individually



Item#	Size	Case
89940	2" (50 mm)	6

## COMPLETE OUTRIGGER KIT



88251



88261

- Complete kit to outfit any boat. Kit Contains:
- (1 Set) 15' fiberglass outrigger poles (88201 or 88211)
- (1 Set) Outrigger pole holders (88761)
- (1 Kit) Rigging kit (88121)

Item#	Color	Size	Case
88251	White/Blue	15' Kit	3
88261	Black	15' Kit	1

## OUTRIGGER POLES



88201

88211

- Telescoping fiberglass
- 3-sections
- Quality construction
- Three chrome brass guides
- Epoxy finish over fiberglass
- Sold in pairs

Item#	Color	Retracted	Extended	Base	Pack	Case
88201	White / Blue	67"	15'	1 1/8"	2	1
88211	Black / Gold	67"	15'	1 1/8"	2	1

## OUTRIGGER POLE HOLDER



88770

88780

88761

For Fiberglass Poles Only. Made of heavy duty highly polished stamped stainless steel. Supplied with black rubber mounting pads. Adjustable tube positions. Fits standard fiberglass 1 1/8" ID base, 15' outrigger poles. Base: 30° (Dim: 4" x 2 3/4"). Fasten with #10 screws.

Item#	Description	Pack	Case
88770	Tube Only	Bulk	1
88780	Base Only	Bulk	1
88761	Outrigger Pole Holders	2	6

## PREMIUM OUTRIGGER RIGGING KIT



Complete with release clips and stainless steel hardware. Rigs 1 pair of outriggers up to 22'.

### Kit Contains:

- (2) Release clip
- (2) Shock cord w/SS snaps & pulley
- (2) 100 ft. UV Protected black dacron line
- (2) Barrel swivels
- (4) Snap swivels
- (2) Crimps
- (2) SS Eye Strap
- (2) Balsa wood floats
- (2) SS Screws

Item#	Case
88131	10

## ULTIMATE OUTRIGGER RIGGING KIT



For poles up to 25 feet, Kit Contains:

- (2 Ea) Outrigger clips (88041)
- (2 Ea.) Pro outrigger snubbers (88051)
- (2 Ea.) Stainless Steel eye straps (28801)
- (1 Ea.) #400 Black mono line - 100' (88061)
- (4 Ea.) Line clamps

Item#	Case
88121	10

## OUTRIGGER CLIP



Designed to keep rigger and fishing lines from fouling. Made of high impact nylon and has a tension adjustment and standard release clip.

Item#	Pack	Case
88041	2	12

## BRAIDED UTILITY LINE



40151



40511

Made of synthetic fiber. Excellent all-purpose rigging rope. Strong, wear resistant, rot resistant. Great for outriggers, tie downs, etc.

Item#	Color	Size	Pack	Case
40151	White	1/8" x 100'	Bulk	6
40511	Black	1/8" x 100'	Bulk	6



## MONO LINE



#400 black mono line. Included are four line clamps. Ideal for replacing rigging lines on all outrigger poles.

Item#	Length	Case
88061	100'	10

## PRO OUTRIGGER SNUBBER



Plated, non-corrosive baby eye snap with 1/4" bungee cord and glass ring. Ideal for outrigger line tension.

Item#	Length	Pack	Case
88051	10"	2	12

## ROD HOLDER PLASTIC - 30°



**89211, 89250, 89251:** Injection molded ABS flange with heavy walled PVC tube.  
**89271, 89270:** Molded high impact plastic. Etched finish on flange. One-piece construction. Non-corrosive. Uses (3) fasteners #12 for installation.  
**89221:** Nylon reinforced with fiberglass. Stamped 304 stainless steel cover.  
**89231:** Nylon reinforced with fiberglass. Stamped 304 stainless steel cover. Includes black rubber cap.

Item#	Flange	Size	Pack	Case
89211	White	9" L x 1 17/32" ID		10
89221	Stainless Steel	9" L x 1 17/32" ID		10
89231	Stainless Steel	9" L x 1 17/32" ID		10
89250	White	9 1/2" L x 1 5/8" ID	Bulk	12
89251	White	9 1/2" L x 1 5/8" ID		10
89270	Black	9 1/2" L x 1 5/8" ID	Bulk	12
89271	Black	9 1/2" L x 1 5/8" ID		10

## ROD HOLDER PLASTIC - 90°



One piece injection molded ABS plastic allows easy installation. Drain hole pre-drilled in bottom. Fasteners: #12

Item#	Finish	Flange	Size	Case
89301	ABS Plastic/Black	4" L x 2 1/2" W	9 1/2" L x 1 1/4" ID	10

## ROD HOLDER STAINLESS STEEL



Made of 304 highly polished stamped stainless steel. Supplied with flange gasket and vinyl rod liner with cap. Fasteners: #14 screws (3).

Item#	Finish	Flange	Size	Case
89121	Polished SS	4 17/32" L x 3 1/2" W	9" L x 1 15/16" ID	10

## ROD HOLDER STAINLESS STEEL - 30°



The mounting flange is made of heavy duty cast 316 stainless steel. 304 stainless steel tube with white vinyl liner for rod protection.

Item#	Finish	Flange	Size	Case
89021	Polished SS	4 1/2" L x 3 1/2" W	9" L x 1 5/8" ID	10

## SIDE MOUNT ROD HOLDER



Made of high density polyurethane. Accommodates standard rod grip sizes up to 1 3/4" (4.4 cm). Mounting spacers are permanently attached. Fasteners included. UV Resistant.

Item#	Size	Color	Case
89421	12" L x 1 3/4" ID	White	12
89461	12" L x 1 3/4" ID	Black	12

## SIDE MOUNT ROD HOLDER

Excellent for where a flush mount holder cannot be installed.



Item#	Description	Size	Case
89311	SS tube and mounting brackets	9" L x 1 5/8" W	8
89321	PVC tube and Poly brackets	8 3/4" L x 1 1/4" W	6

## KITE FISHING ROD HOLDER



- 3 Flared 1 3/4" diameter rod holders
- Fits most gunnel rod holders

Item#	Material	Case
89381	304 Stainless Steel	1

## ROD RACKS



Excellent alternative to the hassles of teak. Easily cleaned with soap and water. Made of high density polyurethane. Accommodates standard rod grip sizes up to 1 3/4" (4.4 cm). Mounting spacers are permanently attached. Fasteners included. UV Resistant.

Item#	Holds	Color	Size	Case
89401	2 Rods	White	8 3/4" W x 10 13/16" H	10
89441	2 Rods	Black	8 3/4" W x 10 13/16" H	10
89411	3 Rods	White	12 5/8" W x 10 13/16" H	10
89451	3 Rods	Black	12 5/8" W x 10 13/16" H	10

## VERTICAL MOUNT FISHING ROD HOLDER



Made of 304 stainless steel. Black plastic liner.

Item#	Size	Fits	Case
89141	9" L x 1 3/4" ID	up to 1" Dia	8

## CLAMP-ON FISHING ROD HOLDER



Made of 304 stainless steel. Black plastic liner. Can be used on vertical or horizontal rails.

Item#	Size	Fits	Case
89151	9" L x 1 3/4" ID	7/8" to 1" Dia	8

## CHAIR ROD GIMBAL



Made of cast brass with a triple chrome plated finish. Projects 4 1/4" x 3 1/4" H x 4 1/4" W flat. Bolts under chair. Fastens with 1/4" screws.

Item#	Case
89181	8

## ROD STORAGE HOLDER - 3 ROD



Will hold 3 fishing rods securely with slit closed cell foam inserts. Mounts horizontally or vertically. Pre-drilled mounting holes. 2 per set.

Item#	Material	Size	Pack	Case
89501	Black ABS Plastic	2 1/2" x 7.5" L	2	6

## COURTESY LIGHT



Clean-looking, functional and totally submersible waterproof light. Allows for a wide variety of uses in livewells, baitwells, storage lockers, rod lockers, swim platforms and stepwells. 4W 12V DC.

Item#	Description	Hole	Case
05421	Rear Mount	1"	12
Repl. Parts	Description	Pack	Case
09961	Bulb - Wedge Base 4W (GE 194)	2	12
09821	LED 13SMD T10 Wedge	1	12

## LED BAITWELL/COURTESY LIGHT



05461

05451

Totally waterproof so it can be mounted underwater. Neoprene sealing gasket included. Bright 3-element LED bulb.



Item#	Hole	Size	Case
05461	3/8"	1/4" H x 1" dia.	12
05451	1"	3/8" H x 1 1/4" dia.	12

## 12V AERATION/PUMP SYSTEM



Convert any ice chest or bait bucket into a livewell.

- Use to fill or empty livewell
- Use as a wash-down system
- Use as a bilge pump
- Hose Length: 5' 7"
- Two year limited warranty

Item#	GPH	Outlet	Case
19481	360	3/4"	4

## 12V LIVE BAIT AERATOR KIT



Adjustable spray volume keeps bait alive longer. Includes foam filter, side-mount bracket, battery clips and super-strong suction cups.

- Easily converts any container to baitwell tank
- Use in salt or fresh water
- No drilling / no screws required
- Completely portable
- Two year limited warranty

Item#	GPH	Outlet	Volts	Case
19471	360	3/4"	12	12

## BAIT TANK PLUMBING KIT



Kit Contains:

- (1) Overflow fitting with filter
- (1) Directional inlet
- (1) Drain plug

Item#	Hose	Case
89631	1 1/2" ID	12

## LIVWELL-BAITWELL PUMP



- Ignition protected
- Quiet running
- Marine grade tinned wires
- No burn out when run dry
- Both straight and angled fittings Included
- Two year limited warranty
- 12VDC

Item#	GPH	Outlet	Thread	Case
19461	600	3/4"	4" x 3/4"	12

## THRU-HULL STRAINER MOUNT



For remote mounted pumps. Designed to enable a 3/4" thru-hull passage through a transom or livewell.

Item#	Max Panel	Case
18191	1 1/2"	12

## MESH STRAINER



Stainless steel wire mesh strainer with 3/4"-14 female threads. Prevents trash, fish, scales, etc., from entering pumps.

Item#	Case
89621	12

## STAINLESS STEEL DE-HOOKER



- 420 Stainless steel tube and plunger
- Non-slip molded handles for improved grip
- Spring-loaded for ease of use
- Adjustable lanyard

Item#	Size	Case
87051	7 1/2"	10

## BONING KNIFE



- #4116 German stainless steel flex blade for excellent versatility
- PTFE coated for easy cleaning and increased corrosion resistance
- Oversized rubber grip for maximum comfort and control
- Locking ported sheath for safety and blade protection

Item#	Size	Case
87131	9.125"	12

## STAINLESS STEEL FILET KNIFE



87101

87121

The knife's tapered razor sharp blade is made of German stainless steel and is sturdy yet flexible enough for delicate work. The blade features a serrated top for de-scaling and a line-cutter which is accessible even when the knife is in its sheath. Includes a vented, easy open, locking sheath for safe storage and easy cleaning. Lanyard ready, or hang from handle holes. The contoured white handle fits comfortably in the palm.

Item#	Size	Case
87101	6"	12
87121	9"	12

## STAINLESS STEEL BAIT KNIFE



87201

Display Jar

The perfect size for preparing bait and performing other boathouse tasks. The stainless steel blade features a serrated top for de-scaling and a line-cutter which is accessible even when the knife is in its sheath. Includes a vented, easy open, locking sheath for safe storage and easy cleaning. Lanyard ready, or hang from handle holes.

The contoured white handle fits comfortably in the palm. Minimum order 24 pcs for 87200 display bucket. Priced individually

Item#	Pkg.	Pack	Case
87201	Card	1	12
87200	Bucket	24	1

## 12" LURE RACK



Large Super Suction™ cups. Mounts on any smooth surface. Non-corrosive, white. Each rack holds up to 25 baits plus a place for fillet knife. Can be permanently attached with screws.

Item#	Case
79301	6



**HANDY BILGE PUMP**



- Self-Priming and easy to clean
- Made of rust and corrosion resistant plastic
- Packed in poly bag with rigid header card

Item#	GPM	Size	Case
19151	8	24" L x 1 1/2" Dia.	5

**BILGE PUMP SWITCH**



19371                      19381

**Ideal for bilge pump applications**  
3 Position: On - Off - Mom  
On 3 Blade type terminals. Single pole. Water resistant plastic housing.

Item#	Description	Volts	Amps	Size	Case
19371	Switch w/bilge pump faceplate	12	20	Stem: 1 1/16" L Diameter: 1 5/32"	12
19381	Rocker switch	12	15	1" x 1 1/16" Cut-out size: 2 7/32" x 1 29/64"	12

**BILGE PUMP CONTROL SWITCH**



Lighted stainless steel 3-way bilge pump switch. When using the Momentary-On switch, bilge pump can be operated bypassing the automatic float switch - switch automatically returns to "OFF" when released. Can be used with any 12V bilge pump. Screws are also included.

Item#	Fuse	Size	Case
19391	2.5A	3 1/2" L x 2" W	12

**BILGE PUMP INSTALLATION KIT**



**19441:** Includes thru hull model 18051  
**19451:** Includes thru hull model 18091  
**Kit Contains:**  
• 6' corrugated hose  
• (2) #10 stainless steel hose clamps  
• White thru-hull

Item#	Description	Max Hull	Case
19441	3/4" Black	3/4"	6
19451	1 1/8" Black	1 1/8"	6

**MINI BILGE PUMP**



Ideal for pumping water out of small areas such as small boats, jet boats or PWC's. Constructed of white ABS plastic with an easy to clean twist off strainer. 3" W x 4" H. **CE**

Item#	GPH	Ports	Volts	Amps	Fuse	Case
19261	450	3/4"	12	1.5	3A	12

**BILGE PUMP**



**CE Certified. ISO 8846 Marine (Ignition Protection) & ISO 8849 Marine (Bilge Pump Standard). Meets NMMA Certification Requirements.** Rugged white ABS plastic construction. 304 stainless steel fasteners. 600 and 1000 packed in double blisters. 1500 and 2000 packed in printed box. Not recommended for commercial use. **CE**

Item#	GPH	Ports	Volts	Amps	Fuse	Case
19271	600	3/4"	12	3.5	5A	12
19281	1000	1 1/8"	12	5.5	7A	12
19291	1500	1 1/8"	12	8.0	10A	12
19301	2000	1 1/8"	12	12.0	15A	12

**UNIVERSAL SERIES BILGE PUMP**



**Meets ABYC and USCG Standards**  
• Submersible  
• Marine grade tinned wires  
• 4 3/8" H  
• Snaps directly into many other strainer bases  
• Bilge pump snaps into Rule bases. Strainer base connects to most Attwood, Mayfair, West Marine and Johnson bases  
• Two year warranty

Item#	GPH	Ports	Volts	Amps	Fuse	Case
19211	600	3/4"	12	3	4A	12
19221	800	3/4"	12	3.8	4A	12
19231	1100	1 1/8"	12	4.1	6A	12

**AUTOMATIC BILGE PUMP**



**Meets ABYC and USCG Standards**  
• Removable housing for easy cleaning.  
• Fully submersible  
• Anti-airlock protection  
• Ignition protected  
• Marine-grade wiring  
• Two Year Limited Warranty

Item#	GPH	Hose	Volts	Amps	Fuse	Case
19341	600	3/4"	12	2A	5A	12
19351	1100	1 1/8"	12	4A	5A	12

**SUBMERSIBLE BILGE PUMP - 3700 GPH**



**Meets ABYC and USCG Standards**  
• Removable housing for easy cleaning.  
• Fully submersible  
• Anti-airlock protection  
• Ignition protected  
• Marine-grade wiring  
• Two Year Limited Warranty

Item#	GPH	Ports	Volts	Amps	Fuse	Case
19321	3700	1 1/2"	12	15	20A	8

**SUBMERSIBLE BILGE PUMP**



19241                      19251

This salt water tough easy to clean pump has a water cooled motor and conforms to ISO8849. CE Rated. Lip Seal Construction. 30" of 16 Ga, Tinned Wire. **CE**

**19251:** Also replaces Johnson 28552  
**19021:** Also replaces Johnson 28572

Item#	GPH	Hose	Volts	Amps	Fuse	Case
19241	500	3/4"	12	2.5	5A	12
19011	750	3/4"	12	3	5A	12
Replacement Cartridges						
19251	500	-	12	2.5	5A	12
19021	750	-	12	3	5A	12

**AUTOMATIC BILGE PUMP SWITCH**



• Electro-Magnetic  
• Non-clogging switch  
• False start protection  
• Universal mounting bracket  
• 6' long tin coated 16 gauge wire leads  
• Switch turns pump on at 2 1/4" of water, off at 3/4"  
• Fully warranted for 36 months  
• 100% Factory Tested  
• NMMA, ABYC and Coast Guard certified **CE**

Item#	Volts	Amps	Case
19421	12	15	12





## BILGE PUMP AND FLOAT SWITCH



This salt water tough easy to clean pump has a water cooled motor and conforms to ISO8849. Rolling ball mechanism activates your bilge pump. Prewired for automatic operation with manual override. CE Rated. Lip Seal Construction. 30' of 16 Ga. Tinned Wire.



**19251:** Also replaces Johnson 28552  
**19021:** Also replaces Johnson 28572

Item#	GPH	Hose	Volts	Amps	Fuse	Case
19201	500	3/4"	12	2.5	5A	12
19001	750	3/4"	12	3	5A	12
Repl. Parts	GPH	Hose	Volts	Amps	Fuse	Case
19251	500	-	12	2.5	5A	12
19021	750	-	12	3	5A	12

## UNIVERSAL SERIES FLOAT SWITCH



Activates pump automatically. For use with all DC bilge pumps. Ignition protected. Marine grade tinned wires. GPH: 2000. 2 year warranty.

Item#	Volts	Amps	Case
19401	36	15	12

## AUTOMATIC FLOAT SWITCH



- Converts virtually any bilge pump to automatic operation
- Made of noncorrosive ABS material
- Ball activation



Item#	Size	Volts	Amps	Case
19411	4 1/2" x 3" x 2 1/2"	12	15	10

## WASH DOWN SYSTEM



**Pump:** 120 W. 12 V DC with built in thermal protection. Max suction: 8.2'. Nylon body. Connection: 3/8" BSP, 1/2" hose. US 1/2" NPT, 3/4" hose, 3/4" GHT.

### System Features:

- Spray nozzle and inlet strainer included
- Smooth flowing, quiet operation
- Self-priming
- Integrated pressure switch turns pump on and off automatically when spray nozzle is opened and closed
- Can be run dry without damage
- Low power consumption
- Quick disconnect fittings
- 3 year warranty



Item#	GPM	Case
17851	2.9 @ psi 41	6
17861	3.5 @ psi 70	6

## WATER PRESSURE SYSTEM



**Connection:** 3/8" BSP, 1/2" hose and, 1/2" BSP, 3/4" hose or US 3/8" NPT, 1/2" hose and US 1/2" NPT, 3/4" hose. US 1/2" - 14 NPS



- 12 V DC
- Quiet operation
- Smooth flowing
- Integrated pressure switch turns pump on and off automatically when spray nozzle is opened and closed
- Self priming
- Can be run dry without damage
- Low power consumption
- Quick disconnect fittings
- 3 year warranty

Item#	GPM	Case
17871	2.9 @ 41 psi	6
17881	3.5 @ 41 psi	6

## WASH DOWN PUMP KIT



**Pump:** 120 W. 12 V DC with built in thermal protection. Max suction: 8.2'. Nylon body. Connection: 3/8" BSP, 1/2" hose. US 1/2" NPT, 3/4" hose, 3/4" GHT.



### Kit Includes:

- 25' coiled hose 1/2" I.D
- Bulk head fitting with valve

- PUMProtector™ inlet strainer
- Spray nozzle with check valve
- 2-way panel switches

Item#	GPM	Case
17831	3.5 @ psi 70	6
17841	5.2 @ psi 70	6

## New COMPACT MANUAL TOILET



Toilet w/Pump Assy.

Pump Assy. Only

- Soft-close hinges for the seat
- Durable wooden seat with baked enamel finish
- Comfortable pump handle is easy to use
- Pump mounts to left or right of bowl for easy installation
- Brake bushing prevents leakage at the handle
- Pump is self-priming
- Direct replacement for Jabsco

Item#	Description	Size	Case
17794	Compact manual toilet	13 3/16" H x 17 1/16" W x 16 1/16" D	1
17793	Manual pump assembly (contains gasket kit, outlet elbow, flush handle kit, handle kit)		1

## New COMPACT ELECTRIC TOILET



Constructed of easy-to-clean vitreous porcelain and corrosion-resistant parts, this compact electric toilet offers quiet operation and long-lasting performance. It allows for virtually limitless installation configurations, making it ideal for power boats and sailboats.

- Soft-close hinges for the seat
- Durable wooden seat with baked enamel finish
- Self-priming macerator pump
- Only 2.5 liters of water per flush
- Built-in backflow prevention
- Ideal for above or below waterline installations
- Versatile plumbing options for easy installation

Item#	Size	Volts	Case
17796	14 1/16" H x 13 3/16" W x 16 1/2" D	12	1

## MACERATOR PUMP



The perfect disposer for the lavatory unit in boats and recreational vehicles...it takes care of toilet waste. A rotary cutter shreds waste before it is pumped out through the discharge hose. The pump can be connected directly to the bowl discharge outlet or holding tank.

**Connection:** Inlet: 1 1/2" hose, 1 1/2" BSP thread, 1 1/2" - 11 1/2" NPTF, Outlet: 1" hose



Item#	GPM	Volts	Case
17891	10 GPM at 6.7 ft.	12	1

## LIVWELL-BAITWELL PUMP



- Ignition protected
- Quiet running
- Marine grade tinned wires
- No burn out when run dry
- Both straight and angled fittings Included
- Two year limited warranty
- 12VDC

Item#	GPH	Outlet	Thread	Case
19461	600	3/4"	4" x 3/4"	12



**12V AERATION/PUMP SYSTEM**



Convert any ice chest or bait bucket into a livewell.

- Use to fill or empty livewell
- Use as a wash-down system
- Use as a bilge pump
- Hose Length: 5' 7"
- Two year limited warranty

Item#	GPH	Outlet	Case
19481	360	3/4"	4

**MEGA-FLOW DRIPLESS STAINLESS THRU HULL**



18591      18601      18611      18621      18631

- High density cast 316 stainless steel
- Drip collar on the face prevents hull streaking
- Passed side load test: max. 551 lb (250 kg)
- Thin-wall construction to ensure maximum water flow
- Machined inner finish reduces potential for residual debris, ideal for grey-water applications
- Included gasket eliminates the need for caulking

Item#	Hose	Flange	Max Hull	Case
18591	5/8"	1 1/4"	1 1/2"	10
18601	3/4"	1 1/4"	1 1/2"	10
18611	1"	1 7/8"	1 1/2"	10
18621	1 1/8"	1 7/8"	1 1/2"	10
18631	1 1/2"	2 3/8"	1 1/2"	10

**STAINLESS STEEL COVERED THRU-HULL**



Molded from polypropylene with glass fiber for strength. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
18431	5/8"	1 7/8"	1 3/8"	6
18441	3/4"	1 7/8"	1 3/8"	6
18451	1"	1 7/8"	1 3/8"	6
18461	1 1/8"	1 7/8"	1 3/8"	6
18471	1 1/4"	2 3/8"	1 3/8"	6
18481	1 1/2"	2 3/8"	1 3/8"	6
18491	2"	3 1/4"	1 3/8"	6

**THRU-HULL CONNECTOR WITH BROAD FLANGE**



18011      18151

Per ABYC "Safety Standards for Small Craft". Molded plastic with broad flange. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Pkg.	Case
<b>White</b>					
18011	1/2"	1 1/2"	1 1/4"		12
18030	5/8"	1 5/8"	1 1/4"	Bulk	24
18031	5/8"	1 5/8"	1 1/4"		12
18050	3/4"	1 1/2"	1 1/4"	Bulk	24
18051	3/4"	1 1/2"	1 1/4"		12
18071	1"	1 7/8"	1 1/4"		10
18090	1 1/8"	1 7/8"	1 1/4"	Bulk	24
18091	1 1/8"	1 7/8"	1 1/4"		12
18111	1 1/2"	2 7/8"	1 1/4"		12
<b>Black</b>					
18151	3/4"	1 1/2"	1 1/4"		12
18171	1 1/8"	1 7/8"	1 1/4"		10

**THRU-HULL CONNECTOR**



Chrome plated molded plastic. Use in place of stainless steel thru-hulls. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
17941	3/4"	1 1/2"	1 1/4"	12
17961	1 1/8"	1 7/8"	1 1/4"	12

**THRU-HULL CONNECTOR**



Extra long molded high impact white plastic with broad flange. Designed for installation where thick transoms or side walls require up to 2 1/2" long thread. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
18161	3/4"	1 3/4"	2 1/2"	12
18181	1 1/8"	1 7/8"	3 3/8"	10

**90° THRU-HULL CONNECTOR**



Two nut application. High impact white plastic. Designed for places where hose is difficult to route. Great for livewells on bass boats. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
18061	3/4"	1 5/8"	7/8"	12
18101	1 1/8"	2 3/8"	7/8"	12

**90° THRU-HULL CONNECTOR**



One nut application. Designed for use with one back nut, unlike old style 90° thru-hull with both front and back nut. Made of hi-impact white plastic. Designed for easier application where hose is difficult to route. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
18131	3/4"	1 1/2"	3/4"	12
18141	1 1/8"	1 7/8"	1 1/8"	12
18121	1 1/2"	2 7/8"	1 3/8"	12

**STAINLESS STEEL COVERED 90° THRU-HULL**



Molded from polypropylene with glass fiber for strength. Not recommended for use below the waterline.

Item#	Hose	Flange	Max Hull	Case
18531	5/8"	1 7/8"	1 3/8"	6
18541	3/4"	1 7/8"	1 3/8"	6
18551	1"	1 7/8"	1 3/8"	6
18561	1 1/8"	1 7/8"	1 3/8"	6
18571	1 1/4"	2 3/8"	1 3/8"	6
18581	1 1/2"	2 3/8"	1 3/8"	6

**DOUBLE-ENDED THRU-HULL CONNECTOR**



Designed to provide watertight transition through tanks or bulk heads. Length: 4 3/4".

Item#	Hose	Max Hull	Case
18201	3/4" x 3/4"	1 1/4"	10

**ELBOW & TEE**



18211      18241

Can be used for plumbing or aerator systems. Made of white high impact plastic for corrosion resistance.

Item#	Description	Hose	Case
18211	90° Elbow	3/4"	12
18221	90° Elbow	1 1/8"	12
18241	Tee	3/4"	12
18251	Tee	1 1/8"	12

**"Y" FITTING**



3 Way "Y" fitting. Great for plumbing hard-to-reach areas.

Item#	Hose	Case
18231	3/4"	12

**THREADED PIPE TAPE**



Ideal for sealing threaded joints. Resists most acids and solvents. 3 mil. thick.

Item#	Size	Case
91051	1/2" x 43'	12



## SCUPPER VALVE



High impact fiberglass reinforced white plastic ring with rubber flap and gasket. For boats with self bailing cockpits. Mounts on transom above water line.

Item#	Size	Fastener	Case
18261	2 7/8" dia.	(4) #6	12

## SELF BAILING SCUPPER



18271

18281

18291

Automatically seals and drains self bailing decks. Made of polycarbonate material. Solid polyethylene ball and PVC seal mounts on transom above water line. 18271 and 18291 designed to retrofit Model 18261.

Item#	Size	Fits	Color	Fastener	Case
18271	Small	3/4" - 1 1/2" openings	Clear	(4) #8	12
18281	Large	1 1/2" - 3" openings	Clear	(6) #10	12
18291	Small	3/4" - 1 1/2" openings	Black	(4) #8	12

## DECK AND BAITWELL PLUG



For use in livewells or baitwells. Stainless steel top and bottom plate. Brass cam. Neoprene body.

Item#	Type	Fits	Card	Pack	Case
18931	Snap-Lock	3/8"	2	2	12
18941	Snap-Lock	1/2"	2	2	12
18951	Snap-Lock	5/8"	2	2	12
18961	Snap-Lock	3/4"	2	2	12

## DRAIN PLUG



18891

18800

18801

18901



18820

Bucket

Rugged construction for durability. Mount from inside transom. Bulk items come in reusable bucket.

**Twist-Turn Plugs:** Fully adjustable, will not leak or jar loose.

**Snap-Lock Plugs:** Cam-action provides easy installation. Will not jar loose.

**18800 & 18820:** Sold in bulk. Minimum quantity of 50.

Item#	Type	Material	Fits	Pkg.	Case
18891	Twist-Turn	Stainless Steel	1"		12
18800	Twist-Turn	Brass	1"	Bucket	50
18801	Twist-Turn	Brass	1"		12
18861	Twist-Turn	Brass	1 1/4"		12
18901	Snap-Lock	Stainless Steel	1"		12
18820	Snap-Lock	Brass	1"	Bucket	50
18821	Snap-Lock	Brass	1"		12
18871	Snap-Lock	Brass	1 1/4"		12

## DRAIN PLUG



- Black Nylon
- 1" hole diameter
- Use #10 screws

Item#	Description	Material	Case
18641	Drain Plug	Nylon	12
Opt. Accy.	Description	Case	
18651	Plug and Gasket		12

## DRAIN PLUG



Black nylon screw type drain plug features an "O" ring for positive sealing. Fine threads maintain sealing under high vibration conditions. Mounts in a 1" diameter hole and mounts with two #8 screws. Mounting flange: 1 1/2" x 2". Ideal for boat transoms, fish wells, ice chests. Plug is attached.

Item#	Material	Case
18781	Nylon	12

## GARBOARD DRAIN PLUG



316 Stainless steel threaded removable plug. Retention system keeps plug from getting lost. High polished 316 stainless steel reduces corrosion. Guaranteed for life.

Item#	Material	Size	Case
18661	Stainless Steel	7/8" Dia.	12

## GARBOARD DRAIN PLUG



- Cast bronze flange
- Brass plug
- 2" OD
- Fits 1/2" pipe
- Mounts with #8 screws

Item#	Description	Pkg.	Case
18750	Flange & Plug	Bulk	12
18751	Flange & Plug	Card	12
Opt. Accy.	Description	Pkg.	Case
18761	Plug	Carded	12
18760	Plug	Bulk	12

## GARBOARD DRAIN PLUG



Plug Only



Flange & Plug

- 2" OD
- Fits 1/2" pipe
- Mounts with #8 screws

Item#	Description	Material	Case
18711	Flange & Plug	Stainless Steel	12
18731	Flange & Plug	Chrome Plated Brass	12
Opt. Accy.	Description	Material	Case
18741	Plug	Chrome Plated Brass	12
18721	Plug	Stainless Steel	12

## SPLASHWELL DRAIN TUBE



Durable plastic drain tube for motorwell, livewell or baitwell. Fits 1" opening. Adjusts to fit bulkheads from 3/4" to 2 1/2". Flange OD 1 1/4". Use 3/4" baitwell plug to close opening (18961).

Item#	Fits	Case
19121	1" Opening	12

## SPLASHWELL DRAIN TUBE



Durable plastic drain tube for motorwell, livewell or baitwell. Adjusts to fit bulkheads from 2" to 4 1/2". Use 1" drain plug to close opening (18801, 18821, 18891 or 18901).

Item#	Material	Fits	Case
19131	Polypropylene	1 1/4" Opening	12

## DRAIN TUBE



Drain tube with .035" wall. For use in transom, motorwell, livewell or baitwell.

Item#	Pipe	Length	Case
19051	1" ID	1 7/8"	12
19071	1" ID	3"	12
19111	1" ID	6"	12
19091	1 1/4" ID	3"	12



## COCKPIT ORGANIZER



Large Super Suction™ cups. Mounts on any smooth surface. Can be permanently attached with screws. Holds fishing gear, binoculars and other items. Non-corrosive.

Item#	Color	Size	Case
79321	White	6" H x 12" W x 4" D	6

## GPS/CELL PHONE CADDY



Large Super Suction™ cups. Mount vertically or on any flat, smooth surface. Can be permanently attached with screws. Non-corrosive.

Item#	Color	Size	Case
79341	White	4½" H x 6" W x 3½" D	6

## MARINE U.S. FLAG KIT



- Kit Contains:**
- Print dyed nylon U.S. Flag (78201)
  - Chrome plated brass ¾" flag pole socket (70701)
  - Varnished mahogany 18" flag pole (77021)

Item#	Size	Case
78191	Flag: 12" x 18"	8

## DELUXE SEWN AMERICAN FLAG



- 100% Nylon
- Reinforced headings
- Double stitching for extra durability
- Brass grommets

Item#	Size	Case
78211	12" x 18"	12

## FLAGS



United States



Canada



Bahamas  
Courtesy



Jolly Roger



Port Clearance



Mexico



Puerto Rico



Cuba

- Print-dyed nylon body
- Canvas header and brass grommets

Item#	Description	Size	Case
78201	United States	12" x 18"	12
78221	Canada	12" x 18"	12
78241	Bahamas Courtesy	12" x 18"	12
78251	Jolly Roger	12" x 18"	12
78261	Port Clearance (solid yellow)	12" x 18"	12
78271	Mexico	12" x 18"	12
78281	Puerto Rico	12" x 18"	12
78291	Cuba	12" x 18"	12

## DIVER DOWN FLAG



Made of vinyl with stiffener. Poly bagged.

Item#	Color	Size	Case
78231	Red & White	20" x 24"	12

## FLAG CLIP



78351

Made of 304 stainless steel. Spring loaded for easy installation. Keeps flags flying even at low speed. Attaches to halyards, antennas or outrigger lines.

Item#	Description	Pack	Case
78351	Halyard/Lines	2	12
78361	Antenna	2	12

## DISTRESS SIGNAL S.O.S. FLAG



**USCG Approved Orange Flag**  
Black circle and square printed on international orange flag. PVC material. Reinforced grommets on each corner. Four pieces of line included for hold downs.

Item#	Size	Color	Case
78341	3' x 3'	Orange & Black	12

## RAIL CLAMP FLAG STAFF



Made of stainless steel.

Item#	Fits	Length	Case
77001	¾" rail	15¾"	12

## FLAG POLE



- Varnished mahogany pole
- Complete with two brass screw hooks

Item#	ID	Length	Case
77021	¾"	18"	12

## TELESCOPING FLAG POLE



Made of ¾" anodized aluminum. Easily mounts into an existing stern light socket and compatible with most Major light pole sockets.

Item#	Length	Case
77031	28" to 48"	6

## FLAG POLE SOCKET



- Chrome plated brass
- ¾" Hole Size
- 2" Flange
- Fasten with #8 screws

Item#	Fits	Case
70701	77021 Flag Pole	12



## 76 PIECE DELUXE TOOL KIT



Made of forged chrome vanadium steel for durability. This kit is a must for every boatsman. Contents are secured in place in an attache style tough molded carrying case.

### Kit Contains:

- (8) Combination Wrenches, 5/16" - 3/4"
- (2) Screwdrivers: 1 1/2" (Phillips/Slotted)
- (2) Screwdrivers: 4" (Phillips/Slotted)
- (1) Screwdriver 8" (Slotted)
- (1) Circuit Tester
- (1) 9" Crimping Tool
- (30) Terminals
- (1) 9 1/2" Water Pump Pliers
- (1) 10" Extension Bar
- (1) 10" Sliding Bar
- (6) Allen Wrenches
- (1) Battery Cleaning Brush
- (1) 5" Extension Bar
- (1) 10" Locking pliers
- (1) 1/2" Drive Ratchet Handle, 10"
- (1) Hammer
- (1) 1/2" Drive Spark Plug Socket
- (1) 1/2" Drive Universal Joint
- (1) Gapping Tool
- (13) 1/2" Drive Sockets, 5/16" - 15/16"
- (1) Carrying Case

Item#  
79861

Case  
3

## FLOATING KEY BUOY



Watertight. Floating key buoy used to store small items such as registration, money, etc. Distinctive color top snaps apart.

Item#  
78081

Color  
Red (Port)  
Green (Starboard)

Case  
12

## CAPTAIN'S HOOKS WITH CORD



An expandable, low-profile solution for hanging ropes, hoses, paddles, and more.

- Low-profile design won't snag on clothing
- Includes 3.3' of cord that can be adjusted in length for various applications
- Mounting fasteners included
- Sold in pairs



Item#  
89934

Color  
Black

Pack  
2 Hooks w/cords

Case  
6

## UNIVERSAL CLIP



Poly clip with stainless steel spring. Hundreds of uses. Including drying clothes, towels, hanging signs, etc.

Item#  
36381

Fits  
7/8" Rail

Pack  
2

Case  
12

## SUCTION CUP HOOKS



- Vacuum action for extra strength
- Suction cup diameter: 2 1/8"
- Strong white plastic hooks
- Sold in pairs

Item#  
36383

Size  
2 1/8" Dia.

Color  
White

Pack  
1 pr.

Case  
25

## GEAR HAMMOCK



Fits over bunks, corners and other out of the way places. A must for items that need ventilation.

Item#  
71401

Length  
60"

Color  
White

Material  
Nylon

Case  
12

## STAINLESS STEEL UTILITY HOOK



Corrosion resistant, light duty stainless steel lashing hooks for items requiring wall hanging. Ideal for hammocks. Fasten with #8 pan head screws.

Item#  
71411

Size  
1 1/4" x 1 1/4"

Pack  
2

Case  
12

## PADLOCK



Solid brass body and hasp with 2 nickel plated brass keys.

## Item#

## Description

## Size

## Pack

## Case

37201	Single lock	1 1/4"	1	12
37211	Single lock	1 1/2"	1	12
37231	Single lock	2"	1	12
37301	Three Locks, keyed alike	1 1/4"	3	12
37311	Three Locks, keyed alike	1 1/2"	3	12
37331	Three Locks, keyed alike	2"	3	12

## "WELCOME ABOARD" MAT



Navy with white lettering. Heavy olefin backing. Constructed to stand up to the elements.

Item#  
78180

Size  
18" H x 27" W

Case  
12

## WINDPROOF ASHTRAY



Non corrosive stainless steel non-slip bean bag ashtray with attractive nautical design.

Item#  
79401

Color  
Blue

Size  
4 1/8" dia.

Case  
12

## BOTTLE OPENER



Manufactured of 304 polished stainless steel, stamped and formed. #8 screws included.

Item#  
32681

Size  
1 1/2" W x 3" H

Case  
12



**CLAMP-ON CUP HOLDER**



- Easy to install
- Durable
- Adjusts to popular round and square tubing (aluminum and stainless)
- Fits most smaller supporting tubing work, hand and grab rails, T-tops and towers main support pipes
- Completely weatherproof—lasts for years in harsh outdoor elements
- UV protected marine grade polyethylene and calcium carbonate

Item#	Color	Type	Fits	Case
79511	White	Single	3/4" - 1 1/4" (Round)	12
79513	White	Single	3/4" - 1" x 1" (Square)	12
79514	White	Double	1 1/2" - 2" (Round)	12
			1 1/4" - 1 1/2" (Square)	
79516	White	Double	3/4" - 1 1/4" (Round)	12
			3/4" - 1" x 1" (Square)	
			1 1/2" - 2" (Round)	12
			1 1/4" - 1 1/2" (Square)	

**FOLDING AND ADJUSTABLE DRINK HOLDER**



Made of fiberglass reinforced nylon with stainless steel springs and nickel plated brass rivets. Adjustable arms hold cans, glasses, insulated drink holders and bottles. Folds up neatly when not in use.

Item#	Color	Case
79411	Chrome Plated	12
79461	Black	12
79451	White	12

**DRINK HOLDER**



Beverage holder with foam thermal insulator and two mounting brackets. Swings freely to prevent spills and is easily detachable. Fasten with #8 screws (supplied).

Item#	Material	Case
79471	Chrome Plated Brass	12

**STAINLESS STEEL RECESSED DRINK HOLDER WITH LED LIGHT**



- 3 LEDs (12V)
- Includes 1/4" drain

Item#	Color	Size	Hole	Case
79371	Stainless Steel w/Blue Light	4 1/4" OD x 3 7/8" D	3 5/8"	6
79391	Stainless Steel w/Red Light	4 1/4" OD x 3 7/8" D	3 5/8"	6

**PLASTIC RECESSED DRINK HOLDER**



79430, 79490: 3/8" hose fitting. Drain hole on bottom.

Item#	Color	Size	Hole	Case
79481	Black	3 5/8" OD x 3" D	3"	12
79441	White	3 5/8" OD x 3" D	3"	12
79430	Black	4 3/8" OD x 3 1/2" D	3 1/2"	12
79490	White	4 3/8" OD x 3 1/2" D	3 1/2"	12

**STAINLESS STEEL RECESSED DRINK HOLDER**



Drain hole size:  
 • 79420: 5/8"  
 • 79421: 1/4"

Item#	Material	Size	Hole	Case
79420	Stainless steel	4 5/8" OD x 3 3/4" D	4 1/4"	12
79421	Stainless steel	4 5/8" OD x 3 3/4" D	4 1/4"	6

**DRINK HOLDER**



Large Super Suction™ cups. Non-corrosive. Mounts on any smooth surface. Can be permanently attached with screws.

Item#	Color	Size	Case
79381	White	4 1/2" H x 4" Dia	6

**DELUXE COCKPIT ORGANIZER**



Super Suction™ Cups. Non-corrosive. Mounts easily either vertically or on any flat surface. Can be permanently attached by using screws. Holds your beverage, personal items and even a couple of lures.

Item#	Color	Size	Case
79361	White	4-1/2" H x 12" W x 3 1/2" D	6

**COOLER CUSHION**



White UV resistant marine grade vinyl.

Item#	Description	Fits	Size	Case
76811	Velcro® Straps	48 Qt.	23 1/4" x 13 3/8" x 3"	6
76821	Velcro® Straps	54 Qt.	22 1/8" x 10 5/8" x 3"	6
76831	Snap Straps	72 Qt.	26 1/4" x 15 1/4" x 3"	3
76841	Snap Straps	94 Qt.	31 1/4" x 15 5/8" x 3"	3
76851	Snap Straps	128 Qt.	38 1/4" x 17 1/2" x 3"	2
76861	Snap Straps	162 Qt.	40" x 17" x 3 1/8"	2



## COOLER MOUNTING KIT



Cooler's corners stay put with straps. Prevents injury, boat and cooler damage. Quick disconnect strap design. Corrosion proof. Fastens with #8 screws (not included).

Item#	Description	Pack	Case
76991	Mounting Kit	1	12
76971	Mounting Kit Straps	2	12

## IGLOO REPLACEMENT PARTS



Most popular replacement parts for Igloo coolers. **76901, 76891 and 76921 are sold in pairs.**

- 76881:** Fits Size (Qts.): 28, 36, 40, 48, 54, 72, 94, 128, 162
- 76891:** Fits Size (Qts.): 28, 36, 40, 48, 54, 72, 94, 128, 162
- 76901:** Fits Size (Qts.): 28, 36, 40, 48, 54, 72, 94, 128, 162
- 76921:** Fits Size (Qts.): 28, 36, 40, 48, 54, 72, 94, 128, 162
- 76931:** Fits Size (Qts.): 28, 36, 40, 48, 54
- 76941:** Fits Size (Qts.): 72, 94, 128, 162
- 76951:** Fits Size (Qts.): 28, 36, 40, 48, 54



Item#	Description	Material	Pack	Case
76881*	Latch	SS & Plastic	1	12
76891	Hinges	SS	2	12
76901	Hinges	Plastic	2	12
76921	Latch set	Plastic	2	12
76931	Non-threaded drain plug	Plastic	1	12
76941	Threaded drain plug	Plastic	1	12
76951	Handle assembly	Plastic	1	12

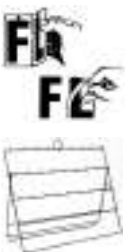
## 3/4" LETTER & NUMBER KITS



Solid self-aligning mylar. Each kit contains 4 of each letter and number totaling 148 pieces. Numbers and letters are pressure sensitive. Just peel off backing and press on.

Item#	Description	Case
77111	Black	6
77121	White	6

## 3" LETTER AND NUMBER KIT



Solid self-aligning mylar. Each display contains 360 pieces. 10 each of letters A to Z. 10 each of numbers 0 thru 9. Rack and header included.

Item#	Description	Case
77501	Complete Display - Black	1
77901	Complete Display - White	1

## 3" GOTHIC LETTERS & NUMBERS



Priced and sold in packs of 10. **Not available in all locations.**

Item#	Letters	Color	Pack
74131	A	Black	10
74141	B	Black	10
74151	C	Black	10
74161	D	Black	10
74171	E	Black	10
74181	F	Black	10
74191	G	Black	10
74201	H	Black	10
74211	I	Black	10
74221	J	Black	10
74231	K	Black	10
74241	L	Black	10
74251	M	Black	10
74261	N	Black	10
74271	O	Black	10
74281	P	Black	10
74291	Q	Black	10
74301	R	Black	10
74311	S	Black	10
74321	T	Black	10
74331	U	Black	10
74341	V	Black	10
74351	W	Black	10
74361	X	Black	10
74371	Y	Black	10
74381	Z	Black	10
74401	0	Black	10
74411	1	Black	10
74421	2	Black	10
74431	3	Black	10
74441	4	Black	10
74451	5	Black	10
74461	6	Black	10
74471	7	Black	10
74481	8	Black	10
74491	9	Black	10
74511	A	White	10
74521	B	White	10
74531	C	White	10
74541	D	White	10
74551	E	White	10
74561	F	White	10
74571	G	White	10
74581	H	White	10
74591	I	White	10
74601	J	White	10
74611	K	White	10
74621	L	White	10
74631	M	White	10
74641	N	White	10
74651	O	White	10
74661	P	White	10
74671	Q	White	10
74681	R	White	10
74691	S	White	10
74701	T	White	10
74711	U	White	10
74721	V	White	10
74731	W	White	10
74741	X	White	10
74751	Y	White	10
74761	Z	White	10
74801	0	White	10
74811	1	White	10
74821	2	White	10
74831	3	White	10
74841	4	White	10
74851	5	White	10
74861	6	White	10
74871	7	White	10
74881	8	White	10
74891	9	White	10


**3" SOLID  
LETTERS & NUMBERS**


Item#	Letters	Color	Pack
77131	A	Black	10
77141	B	Black	10
77151	C	Black	10
77161	D	Black	10
77171	E	Black	10
77181	F	Black	10
77191	G	Black	10
77201	H	Black	10
77211	I	Black	10
77221	J	Black	10
77231	K	Black	10
77241	L	Black	10
77251	M	Black	10
77261	N	Black	10
77271	O	Black	10
77281	P	Black	10
77291	Q	Black	10
77301	R	Black	10
77311	S	Black	10
77321	T	Black	10
77331	U	Black	10
77341	V	Black	10
77351	W	Black	10
77361	X	Black	10
77371	Y	Black	10
77381	Z	Black	10
77401	0	Black	10
77411	1	Black	10
77421	2	Black	10
77431	3	Black	10
77441	4	Black	10
77451	5	Black	10
77461	6	Black	10
77471	7	Black	10
77481	8	Black	10
77491	9	Black	10
77511	A	White	10
77521	B	White	10
77531	C	White	10
77541	D	White	10
77551	E	White	10
77561	F	White	10
77571	G	White	10
77581	H	White	10
77591	I	White	10
77601	J	White	10
77611	K	White	10
77621	L	White	10
77631	M	White	10
77641	N	White	10
77651	O	White	10
77661	P	White	10
77671	Q	White	10
77681	R	White	10
77691	S	White	10
77701	T	White	10
77711	U	White	10
77721	V	White	10
77731	W	White	10
77741	X	White	10
77751	Y	White	10
77761	Z	White	10
77801	0	White	10
77811	1	White	10
77821	2	White	10
77831	3	White	10
77841	4	White	10
77851	5	White	10
77861	6	White	10
77871	7	White	10
77881	8	White	10
77891	9	White	10

**CANVAS FOLDING CHAIR**


- High back canvas chair
- Canvas back has a handy storage pouch for magazines, books, etc.
- Double leg construction for added support
- 1" anodized aluminum tubing frame
- Varnished arm rests
- Seat: 19" W x 15.5" D

Item#	Color	Size	Case
78511	Blue w/ Red Trim	38" H x 23.5" W	1

**FOLDING DECK CHAIR**


- White UV resistant marine vinyl
- 1" anodized aluminum tubing
- Safe with open-position locking device
- Folds for easy storage
- 300 lb. Weight capacity
- Use only soap and water to clean
- Seat: 18.5" W x 14" D

Item#	Color	Size	Case
78501	White	31" H x 25" W	1

**SEAT SWIVEL**


360° swivel. Cadmium plated frame with 6 ball bearings—200 lb. capacity. Specially designed for padded seats. Base and seat hole pattern are adjustable from 4¾" to 5¾" on centers.

Item#	Pack	Case
78400	Bulk	10

**6" OSCILLATING FAN**


Plastic base with power control toggle switch. The toggle switch on the motor housing controls the 90° oscillating motion and stationary position. Rust proof white vinyl coated fan guard. Dimensions: 9½" overall height, 6½" depth (front to back), 7" dia. fan guard, 6" fan blade, 3⅝" x 1⅝" base.

Item#	Size	Volts	Amps	Case
71451	6"	12	3	12



**New BATTERY-OPERATED CO2 DETECTOR**



46377



46376

Battery-operated carbon monoxide (CO2) detector with sealed-in lithium battery – no replacement needed.

- Always on – no missing batteries
- Easy installation
- Low battery indication
- Built-in test / hush functions
- Full 5-year service life

Item#	Color	Case
46376	Black	12
46377	White	12

**CARBON MONOXIDE ALARM**



- Hard Wired System, No Dead batteries to Replace
- Space Saving Compact Design
- No False Alarms from Outgassing
- Innovative 60 Milliamp Circuitry
- Conserves Battery Power
- Designed for Harsh Marine Environment—Corrosion Resistant Electronics

Item#	Description	Size	Volts	Color	Case
46373	Surface Mnt	2½" W x 3½" H x 1¼" D	12	White	10
46374	2-Pack, Surface Mnt	2½" W x 3½" H x 1¼" D	12	White	10

**62 SERIES CARBON MONOXIDE DETECTOR**



Flush Mount



Surface Mount

Space saving compact design for boats. Designed for the harsh marine environment. No False Alarms due to new boat smell, outgassing or non-hazardous levels of



hydrocarbon gases encountered while boating. Alarm Mute button silences alarm while boat is ventilated. Rapid recovery sensor resets when silenced or reactivates alarm if dangerous levels of CO remain. Memory Scan™ - Retains the CO level that activated the alarm. Micro Current Technology - Saves precious battery power in a boat. End of Life Signal alerts boater to replace the alarm after 5 years of service. Listed to UL 2034 Marine Use and CSA 6.19-01.

Item#	Description	Size	Volts	Color	Case
46361	Flush Mount	4½" W x 3¼" H x 1¼" D	12	White	10
46371	Surface Mount	3½" W x 2½" H x 1¼" D	12	White	10

**SMOKE DETECTOR**



Detector automatically resets. Easy to install; no wiring required. 24 hour continuous protection. Alarm mute with auto reset and a low battery signal. Safe ionization technology. Micro design and engineered. Battery operated - 9 volt battery included. UL listed to 10/1/99 UL standard for recreational vehicle smoke alarms.



Item#	Description	Dia.	Volts	Color	Case
46331	Surface Mount	4"	12	White	10

**GAS FUME DETECTOR**



Provides protection against accidents caused by Gas spills or leaks. Remote sensor monitors bilge/engine compartment during and after fueling. Sight and Sound Alarm Indicator. Dual signaling sounds an alarm and activates warning light. Exclusively designed for the harsh marine environment. Detects the build up of explosive gases. On/Off/Test For one touch analysis of detector performance. UL listed.



Item#	Description	Color	Case
46381	Surface Mount	Black	10

**FUME, FIRE & FLOOD DETECTOR**



**Fume:** Protection against accidents caused by gas/propane spills or leaks.

**Fire:** Thermal sensor alarms when fire conditions exist.

**Flood Detector:** Alerts you to bilge flooding and pump problems.

- Sight and Sound alarm indicator. Dual signaling sounds an alarm/activates warning light
- Smart Fume Sensor - Detects the build up of explosive gases
- Thermal Sensor - Monitors for high heat and heat from fire
- Water Sensor - Monitors bilge for high water
- On/Off/Test for one touch analysis of detector performance. Exclusively designed for the harsh marine environment
- 20' cable included

Item#	Description	Size	Color	Case
46391	Surface Mount	3-1/4" W x 2¾" H x ¾" D	Black	10

**EMERGENCY WOOD PLUGS**



Assorted wood plugs are used for emergency leaks.

Item#	Size	Bag	Case
45411	½" - 2"	6	10

**DISTRESS SIGNAL S.O.S. FLAG**



**USCG Approved Orange Flag**

Black circle and square printed on international orange flag. PVC material. Reinforced grommets on each corner. Four pieces of line included for hold downs.

Item#	Size	Color	Case
78341	3' x 3'	Orange & Black	12

**FOG BELL**



Hand polished cast triple chrome plated brass. Complete with removable bracket. Fasten with #6 screws.

Item#	Size	Case
46021	6" Dia. x 4" H	9

**WATERPROOF NOTEBOOK**



**Great for keeping logs in wet environments**

- Tear-proof
- Conveniently fits in your pocket, backpack, etc.
- Includes all-weather pencil

Item#	Size	Case
46741*	3" x 5"	6

**WHISTLE**



11726



11727

Audible signal device. Clips easily to life vests or doubles as a floating key chain.

Item#	Color	Case
11726	Red	12
11727	Yellow	12



WHISTLE



Bucket 46011

Item#	Pkg.	Pack	Case
46010	Bucket	1	1
46011	Card	1	12

Meets USCG requirements as a signal device  
Perfect for attachment to life vest as a signal whistle. Lanyard included.  
46010: Sold in bulk. Minimum quantity of 100.

STREAMLINED SAFETY WHISTLE



Bucket 46041

Item#	Pkg.	Pack	Case
46040	Bucket	50	1
46041	Card	1	12

Meets USCG requirements as a signal device  
Rugged marine whistle colored bright orange and made of non-corroding, high impact plastic. Comes with lanyard.  
46040: Sold in bulk. Minimum quantity of 50.

TRIPLEX MOTOR BOAT WHISTLE



Meets USCG requirements as a signal device  
International orange color with lanyard hole. Loud triple tone.

Item#	Size	Case
46031	6" L x 1 1/4" W	12

DRY CHEMICAL FIRE EXTINGUISHER



For use on Gasoline / Diesel and Electrical. USCG Approved. UL Listed. DOT compliant. Made in the USA. Strap bracket included.  
• Operating Temperature Range: -65° to 120° F  
• Discharge Time: 8 - 12 seconds  
• Discharge Range: 9 - 15 ft.  
• Cylinder Material: Steel  
• Valve Assembly Material: Aluminum  
• Siphon Tube Material: Aluminum  
• Safety Pin Material: Aluminum  
• Bracket Material: Steel Back, Stainless Steel Strap

PUMP BLAST AIR HORN



Meets U. S. Coast Guard requirements for boats up to 65'. Patent Pending.  
• Eco-Friendly - no replacement cans or chemicals  
• Easy to use  
• Not just for boating - use at sporting events or for your auto  
• No shipping restrictions

Item#	Description	Rating	Case
46311	Large w/ Metal Plunger	110 Decibels	8

MINI-SIGNAL HORN KIT



Meets USCG requirements as a signal device for boats up to 65'.  
Contents: Two (2) 1.4oz cannisters and one (1) trumpet. This horn is 100% non-flammable. The trumpet is made of a high impact plastic.

Do Not Store in an Enclosed Vehicle

Item#	Description	Case
46211	1.4 oz. Horn Kit	6

SIGNAL HORN KIT



Meets USCG requirements as a signal device for boats up to 65'.  
Signal horn kit complete with trumpet. 100% non-flammable. The trumpet is made of a high impact plastic. 120 decibels at over 3 feet.

Do Not Store in an Enclosed Vehicle

Item#	Description	Case
46111	8 oz. Horn kit	12
46101	8 oz. Horn refill	12

HIDDEN HORN



Meets ABYC, NMMA specifications  
Contains stainless steel cover and 2 electrical connectors (packard and 2-T quick disconnect).  
Fastener on center width: 2.1". Cut Out: 3.5" L x 2.5" H, with rounded edges. 110 db at one meter.

Item#	Size	Volts	Max Amps	Case
14571	3.1" H x 5.6" W x 3.6" D	12	6	6

DROP-IN HIDDEN HORN



- New louder dB(A) rating: 107 dB at one meter
- Comes with both black ABS and white ASA screw-in grills
- Mounts from the outside, grill screws on for easy installations
- Maximum amp draw: 4 Amps

Item#	Size	Volts	Case
14611	2" H x 3 3/8" W x 3 1/4" D	12	12

PHASE II DROP-IN HIDDEN HORN



- New louder dB(A) rating: 111 dB at one meter
- Comes with both black ABS and white ASA screw-in grills
- Slim design makes installation easier
- Grills have water resistant fabric liners
- Mounts from the outside, grill screws on for easy installations
- Maximum amp draw: 4 Amps
- One year warranty

Item#	Size	Volts	Case
14613	2" H x 3 3/8" W x 3 1/4" D	12	12

COMPACT TRUMPET ELECTRIC HORN



Single Dual

100% stainless steel exterior. Type 304 stainless steel diaphragm.

Item#	Description	Size	Rating	Volts	Max Amps	Case
14621	Single	14" L x 3 1/2" W x 4" H	108 db	12	3.5	12
14623	Dual	16" L x 7 1/2" W x 4" H	110 db	12	7	6

TRUMPET HORN



14541 14561

All stainless steel trumpet tube, mounting bracket and motor cover. Vibration free mounting with rubber pad. Fastens with #10 screws.

Item#	Description	Length	Rating	Volts	Max Amps	Case
14541	Single	16 3/4"	106 db	12	6	20
14561	Dual	20 3/4"	109 db	12	6	10



## DUAL TRUMPET ELECTRIC HORN



- 100% stainless steel exterior
- Includes laminated horn signal card and stainless steel mounting screws
- Type 304 stainless steel diaphragm
- dB(A) rating: 123 at one meter
- 5 Year Warranty

Item#	Size	Volts	Max Amps	Case
14631	18.5" L x 8" W x 5" H	24	5	8

## COMPACT ELECTRIC HORN



14501



14521

Stainless steel cover. 12V DC. For use in extreme weather exposure locations and limited space applications. Complete with mounting pad and wire harness.

Item#	Description	Size	Rating	Max Amps	Case
14501	Single	3½" x 3¼" x 2½"	105 db	4	12
14521	Double	7¾" x 3¾" x 2½"	108 db	8	10

## UNIVERSAL BOAT MIRROR



Black durable ABS housing with aluminum mounting bracket and stainless steel hardware. 360° swivel convex back coated aluminized mirror. Mounts on decks, frames and windshields. Easily adjustable to any position. Fasten with #10 screws (included).

Item#	Size	Fits	Case
79501	8" W x 4" H	Windshields up to 1" thick	12

## BASIC FIRST AID KIT



### Waterproof Kit Contains:

- (2) Ammonia Inhalants
- (4) Antiseptic Towelettes
- (35) Bandages 1" x 3"
- (1) First Aid Cream
- (1) First Aid Sheet
- (3) Gauze Pads 3" x 3"
- (4) Non-aspirin Tablets
- (2) PVP Iodine U.S.P. Prep Pads
- (1) Scissors
- (1) Tape, ½" x 90"
- (2) Triple Antibiotic Foil Packs

Item#	Case
42021	12

## DELUXE FIRST AID KIT



### Waterproof Kit Contains:

- (2) Ammonia Inhalants
- (4) Antiseptic Towelettes
- (35) Bandages 1" x 3"
- (1) Cotton ½ oz.
- (1) First Aid Book
- (1) First Aid Cream, ¾ oz.
- (3) Gauze Pads 2" x 2"
- (3) Gauze Pads 2" x 3"
- (3) Gauze Pads 3" x 3"
- (4) Non-Aspirin Tablets
- (4) Aspirin Tablets
- (1) Scissors
- (1) Tape, ½" x 90"
- (1) Tweezers
- (2) Triple Antibiotic Foil Packs

Item#	Case
42041	12

## STANDARD WOOD PADDLE



- Made of New Zealand Pine wood

Item#	Length	Blade Size	Case
71141	3½'	15¾" x 5⅞"	6
71143	4'	15¾" x 5⅞"	6
71144	4½'	17¾" x 5⅞"	6
71146	5'	17¾" x 5⅞"	6
71147	5½'	19¼" x 5⅞"	6
71148	6'	19¼" x 5⅞"	6

## PREMIUM VARNISHED OAR WITH GRIP



- Made of New Zealand Pine wood
- Comfort grip

Item#	Length	Blade Size	Case
71151	5'	19¼" x 4⅞"	3
71153	5½'	19¼" x 4⅞"	3
71154	6'	21¼" x 4⅞"	3
71156	6½'	21¼" x 4⅞"	3
71157	7'	22⅞" x 4⅞"	3
71158	8'	22⅞" x 4⅞"	3

## SYNTHETIC PADDLE WITH ALUMINUM SHAFT



- 1" Diameter anodized aluminum shaft is strong and corrosion resistant
- Impact resistant blade
- Palm grip with sleeve supports the entire palm for a comfortable wrist motion

Item#	Length	Color	Blade Size	Case
71121	4'	Black	22" x 6⅞"	6
71123	4½'	Black	22" x 6⅞"	6
71124	5'	Black	22" x 6⅞"	6
71126	5½'	Black	22" x 6⅞"	6

## SYNTHETIC OAR



- 1½" Diameter anodized aluminum shaft is corrosion resistant
- Impact resistant blade

Item#	Length	Blade Size	Case
71131	6'	23¼" x 5½"	3
71133	6½'	23¼" x 5½"	3
71134	7'	23¼" x 5½"	3

## 2-PIECE STRAIGHT-BLADE KAYAK PADDLE



- 1½" Diameter 2-piece anodized aluminum shaft with drip rings
- Adjustable feathering to 3 positions: 0 - 60°
- Symmetrical impact resistant blades

Item#	Length	Blade Size	Color	Case
71138	7'	19¾" x 7¾"	Yellow	3
71139	8'	19¾" x 7¾"	Yellow	3

## 3-PIECE STRAIGHT-BLADE KAYAK PADDLE



- 1½" Diameter 3-piece anodized aluminum shaft with drip rings
- Adjustable feathering to 3 positions: 0 - 60°
- Asymmetrical impact resistant blades

Item#	Length	Blade Size	Color	Case
71161	8'	19¾" x 7¾"	Yellow	3



**CURVED-BLADE KAYAK PADDLE**



- 1 1/8" Diameter 2-piece anodized aluminum shaft with drip rings
- Adjustable feathering to 3 positions: 0 - 60°
- Asymmetrical impact resistant blades

Item#	Length	Blade Size	Color	Case
71136	7'	17" x 7 3/8"	Blue	3
71137	8'	17" x 7 3/8"	Blue	3

**TELESCOPING BOAT HOOK**



Tubing made with 6063 aluminum for years of maintenance-free service. Hook is made of glass reinforced nylon. Features special locking cam action. Handle Diameter: 1 3/8"

Item#	Length	Pack	Case
71050	4' to 7' (Fully Extended)	Bulk	12

**TELESCOPING PADDLE**



71110

71100

- Lightweight
- Adjusts easily
- Compact storage
- Corrosion-resistant aluminum shaft
- Durable, high-impact molded blade and handle
- Bright orange blade is great for signaling in emergencies
- 20" Stored length

Item#	Description	Length	Color	Case
71100	Paddle Only	20" to 45"	Orange	6
71110	Paddle with Bag	20" to 45"	Orange	6

**BOAT HOOK HOLDER - STAINLESS STEEL**



Made of 304 stainless steel with a polished finish. Holds poles up to 1 1/2" diameter.

Item#	Size	Fastener	Pack	Case
71011	3 1/2" x 1"	#6	2	12

**SPRING CLAMP - STAINLESS STEEL**



Made of 304 stainless steel with a polished finish. Fastens with #6 P.H. screws.

Item#	Size	Pack	Case
72011	5/8" - 1 1/4"	2	12
72031	1" - 1 3/4"	2	12

**RUBBER STORAGE CLIP**



Perfect solution for storing pole lights, boat hooks, gaffs, boat mops, etc. Made of molded black rubber, these clips will accommodate diameters of 3/4" to 1".

Item#	Size	Pack	Case
72051	2" x 1 5/8"	2	12

**TELESCOPING PADDLE/BOAT HOOK**



- Lightweight
- Adjusts easily
- Compact storage
- Corrosion-resistant aluminum shaft
- Durable, bright orange high-impact molded blade is great for signaling in emergencies

Item#	Length	Color	Case
71090	18" - 31"	Orange	6
71080	26" - 72"	Orange	6

**PADDLE/BOAT HOOK**



Corrosion resistant anodized aluminum construction with a high impact plastic handle. Handle has a positive non-slip cam lock with a built-in boat hook. Easy stowing and it floats!

Item#	Length	Color	Pack	Case
71070	4' to 6' (Fully Extended)	White	Bulk	12

**QUICKGRIP PADDLE CLIP**



Fits any Seachoice StarPort base to provide a secure mount for 1 1/4" diameter paddle shafts.

- Ideal for holding kayak and SUP paddles
- Holds boat hooks and other items with a 1 1/4" diameter shaft

StarPort base sold separately.



Item#	Color	Case
89943	Black	6

**PADDLE HOLDER**



In Use (Paddle Not Included)

- Mount paddle vertically or horizontal
- Includes 2 nylon brackets and 4 stainless steel screws

Item#	Case
71031	12

**12-PADDLE WOOD RACK**



Paddles Not Included

- All-wood display
- Attractive natural polyurethane finish
- Quick and easy assembly
- Holds 12 paddles

Item#	Color	Size	Case
WOODPADDLERACK	Natural	18 1/2" L x 8 1/2" W x 8 3/4" H	1

**10-OAR WOOD RACK**



Oars Not Included

- All-wood display
- Attractive natural polyurethane finish
- Quick and easy assembly
- Holds 10 oars

Item#	Color	Size	Case
OARRACK	Natural	17 3/4" L x 7 1/2" W x 9 5/8" H	1

**RING BUOY BRACKET**



Item# 71021

- Polished 304 stainless steel
- 7" L x 3/4" W
- 4" opening
- Fasten with #10 screws.

Item#	Case
71021	12





## CLAMP-ON OARLOCKS



Shank is 1/2" x 2" and fastens securely to oars with one adjustable bolt. Inside diameter: 1 3/8". Resists rust.

Item#	Material	Pack	Case
70521	Zinc Plated Steel	2	12

## ROWLOCK SET



70401



70501

Top mounted.  
**70401 Includes:**

- (2) Rowlock horns: OD shank: 1/2", Shank length: 1 3/4"
- Between horns: 1 3/4" Complete with locking pin
- (2) Rowlock sockets
- Plastic bearings
- Dimensions: 2 7/8" x 1 1/8" x 1 1/8", ID Hole: 1/2"

Item#	Type	Material	Pack	Case
70401	Oarlock Set	Chrome Plated Zinc	2	12
70501	Horns Only	Chrome Plated Zinc	2	12

## OARLOCK SOCKET



Dimensions: 2 7/8" x 1 1/8" x 1 1/8"  
 Shank: 1/2"

Item#	Material	Pack	Case
70421	Chrome Plated Zamak	2	12

## LIFE JACKET LIGHT STICK



**Coast Guard Approved**  
 Attaches to life jacket. 100% safe, non-toxic, non-flammable. Simply squeeze handle to break seal. Slide cover off. Lasts up to 12 hours. Never worry about replacing batteries or bulbs.

Item#	Case
46151	12

## GREEN LIGHT STICK



An ideal source of light during any night time situation. They are waterproof, self-igniting (no need for matches or batteries) and will not corrode. Lasts up to 12 hours. 2 pack.

Item#	Pack	Case
45961	2	12

## RE-ARMING KITS



85700

85740

85710

85750

USCG Approved kit and components.

**Manual Kit:** CO2 cylinder with 1/2" thread  
 (1) Halkey-Roberts Green Indicator Pin

**Automatic Kit:** CO2 cylinder with 1/2" thread  
 (1) Halkey-Roberts Green Indicator Pin  
 (1) Halkey-Roberts Yellow Bobbin

Item#	Description	Size	Fits	Case
85700	Manual	24 g	85800, 85600	5
85740	Automatic	24 g	85810, 85610	5
85710	Manual	33 g	85830, 85630	5
85750	Automatic	33 g	85640, 85660, 85840, 85860, 85861, 85863	5

## TYPE V INFLATABLE PFD



85810



85840



85860

Light weight and low profile for safety and peace of mind. This PFD remains cool while wearing in heat of the summer and can be worn over wet weather clothing in winter. Can be used for recreational boating, fishing, stand up paddle boarding, sailing, and hunting. The 33 gram models feature a zipper pouch for storage. Shipped not active. Internal pocket with CO2 Cylinder.

Note: Manual / Automatic PFD inflates upon immersion in the water or when the wearer pulls the inflation handle.

**Coast Guard Type:** USCG Type V. (has Type III Performance)

**Flotation:** Co2 Cylinder - Halkey Roberts mechanisms

**Shell:** Durable 100 % polyester outer

**Closure:** 1.5" nylon belt w/ buckle

**Weight:** 107 lbs. & up

**Chest:** 30 - 52"

Item#	Model	Description	Color	Case
85810	24g / 100N	Man/Auto	Blue	3
85840	33g / 150N	Man/Auto	Blue/Black	3
85860	33g / 150N	Man/Auto	Camo	3

Repl. Parts	Description	Size	Fits	Case
85700	Manual	24 g	85800, 85600	5
85740	Automatic	24 g	85810, 85610	5
85750	Automatic	33 g	85640, 85660, 85840, 85860, 85861, 85863	5
85710	Manual	33 g	85830, 85630	5

## TYPE V PREMIUM RIP-STOP INFLATABLE PFD



85861



85863

Light-weight, low-profile PFDs provide reliable safety and peace of mind. These PFDs remain cool in the heat of summer but can also be worn over wet-weather clothing in winter. Ideal for many applications including recreational boating, fishing, paddle boarding, sailing, and hunting.

**Coast Guard Approved:** Type II recreational, Type V commercial

**Flotation:** 33g CO2 cylinder for Halkey Roberts V90000 inflator

**Shell:** 600 denier rip stop polyester

**Closure:** 1.5" nylon belt with buckle

**Weight:** 80 lbs. and up

**Chest:** 30" - 52"

Manual/automatic PFD inflates upon immersion in the water or when the wearer pulls the inflation handle.

Item#	Description	Size	Chest	Color	Case
85861	Man./Auto	Adult	30" - 52"	Red	3
85863	Man./Auto	Adult	30" - 52"	Blue	3

Repl. Parts	Description	Size	Fits	Case
85750	Automatic	33 g	85640, 85660, 85840, 85860, 85861, 85863	5

**"BOSUN" SAFETY KIT****Boats Up to 25 Feet**

- (2) Dock Lines -  $\frac{3}{8}$ " x 20'
- (1) Anchor Line -  $\frac{3}{8}$ " x 100'
- (1) Fire Extinguisher - 10BC
- (4) Life Jackets

- (4) Handheld Flares, Red
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45001** ⓘ

**Case**  
1

**"ECONOMY" SAFETY KIT****Boats Up to 19 Feet**

- (2) Dock Lines -  $\frac{3}{8}$ " x 15'
- (1) Anchor - #7 Utility
- (1) Fire Extinguisher - 5BC
- (1) Signal Horn Kit
- (4) Hand Held Flares, Red

- (1) Anchor Line -  $\frac{3}{8}$ " x 100'
- (4) Life Jackets
- (1) Anchor Shackle -  $\frac{1}{4}$ "
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45051** ⓘ

**Case**  
1

**"BOATMAN" SAFETY KIT****Boats Up to 19 Feet**

- (2) Dock Lines -  $\frac{3}{8}$ " x 20'
- (1) Anchor - #7 Utility
- (1) Fire Extinguisher - 5BC
- (1) Anchor Chain -  $\frac{1}{4}$ " x 4' Galv. with (2) shackles  $\frac{5}{16}$ "
- (1) 12 Gauge Gun w/4 Red

**Shells**

- (1) Anchor Line -  $\frac{3}{8}$ " x 100'
- (4) Life Jackets
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet
- (1) Safety Gear Bag

**Item#**  
**45101** ⓘ

**Case**  
1

**"SPORTSMAN A" SAFETY KIT****Boats 20 to 25 Feet**

- (2) Dock Lines -  $\frac{3}{8}$ " x 20'
- (1) Anchor - #10 Utility
- (1) Fire Extinguisher - 10BC
- (1) Anchor Chain -  $\frac{1}{4}$ " x 4' Galv. with (2) shackles  $\frac{5}{16}$ "
- (1) 12 Gauge Gun with (4)

**Red Shells**

- (1) Anchor Line -  $\frac{3}{8}$ " x 150'
- (4) Life Jackets
- (1) Signal Horn Kit
- (1) Safety Gear Bag
- (1) Coast Guard pamphlet
- (1) Foam Cushion

**Item#**  
**45151** ⓘ

**Case**  
1



## "SPORTSMAN B" SAFETY KIT



### Boats 20 to 25 Feet

- (2) Dock Lines - 1/2" x 20'
- (1) Anchor - 8lb. Deluxe
- (1) Fire Extinguisher - 10BC
- (1) Anchor Chain - 1/4" x 4' Galv.with (3) shackles 5/16"
- (1) 12 Gauge Gun with (4)

### Red Shells

- (1) Anchor Line - 1/2" x 150'
- (4) Life Jackets
- (1) Safety Gear Bag
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45201** Ⓢ

**Case**  
1

## "YACHTMAN A" SAFETY KIT



### Boats 26 to 32 Feet

- (4) Dock Lines - 1/2" x 25'
- (1) Anchor - #15 Utility
- (2) Fire Extinguisher - 10BC
- (1) Anchor Chain - 5/16" x 5' PVC
- (1) Alert Flare

- (1) Anchor Line - 1/2" x 150'
- (6) Life Jackets
- (2) Anchor Shackle - 3/8"
- (1) Safety Gear Bag
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45251** Ⓢ

**Case**  
1

## "YACHTMAN B" SAFETY KIT



### Boats 26 to 32 Feet

- (4) Dock Lines - 1/2" x 25'
- (1) Anchor - 13lb. Deluxe
- (2) Fire Extinguisher - 10BC
- (1) Anchor Chain - 5/16" x 5' PVC
- (1) Alert Flare

- (1) Anchor Line - 1/2" x 150'
- (6) Life Jackets
- (2) Anchor Shackle - 3/8"
- (1) Safety Gear Bag
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45301** Ⓢ

**Case**  
1

## "YACHTMAN C" SAFETY KIT



### Boats 26 to 32 Feet

- (4) Dock Lines - 1/2" x 25'
- (6) Life Jackets
- (2) Fire Extinguisher - 10BC
- (1) Safety Gear Bag

- (1) Alert Flare
- (1) Signal Horn Kit
- (1) Foam Cushion
- (1) Coast Guard pamphlet

**Item#**  
**45351** Ⓢ

**Case**  
1





**RESCUE LINE THROW BAG**



Includes 50' rescue line to throw to person in trouble.  
 • Bright, high-visibility yellow polyester bag  
 • UV resistant  
 • Rope floats

Item#  
45441

Case  
12

**FOAM SAFETY CUSHION**



44930



44910



44940



44920



44900

**Type IV PFD Fully U.S. Coast Guard Approved**  
 Designed to be thrown to someone who has fallen overboard. PE foam filling.

Item#	Color	Size	Case
44930	Blue	15" x 15" x 3.5"	12
44910	Camo	15" x 15" x 3.5"	12
44940	Red	15" x 15" x 3.5"	12
44920	White	15" x 15" x 3.5"	12
44900	Yellow	15" x 15" x 3.5"	12

**GEAR BAG**



44990



44980

Large capacity. Made of heavy duty nylon with red lettering. Non-corrosive zippered top closure and carrying handles. Keeps contents dry and clean.

Item#	Description	Size	Pack	Case
44990	Life Jacket	20" L x 18" W x 12" H (Holds 6)	Bulk	35
44980	Safety Gear	26" L x 12" W x 17" H	Bulk	35

**LIFE VEST 4-PACK WITH BAG**



86010



86020



85510



85520

**Type II PFD, Fully U.S. Coast Guard Approved**  
 UV resistant marine grade vinyl carry bag. Contains (4) adult sized Universal Life Vests (Type II PFD)

86010: Contains Model 86020  
 85510: Contains Model 85520

Item#	Size	Color	Case
86010	20" L x 12" W x 12" H	Yellow	2
85510	20" L x 12" W x 12" H	Orange	1

**TYPE II LIFE VEST**



86040



86060



86020



85540



85560



85520



86030

**Type II PFD, Fully U.S. Coast Guard Approved**

PE foam filling. Designed specifically to provide minimum buoyancy and turn unconscious person face up in calm water situations.

Item#	Size	Weight	Chest	Color	Case
86040	Child	30 - 50 lbs.	-	Yellow	12
86060	Youth	50 - 90 lbs.	25" - 29"	Yellow	12
86020	Adult	90 lbs & up	30" - 52"	Yellow	12
86080	XL	90 lbs. & up	40" - 60"	Yellow	12
85540	Child	30 - 50 lbs.	-	Orange	12
85560	Youth	50 - 90 lbs.	25" - 29"	Orange	12
85520	Adult	90 lbs & up	30" - 52"	Orange	12
85580	XL	90 lbs. & up	40" - 60"	Orange	12
86030	Adult	90 lbs. & up	30" - 52"	Camo	12
86090	XL	90 lbs & up	40" - 60"	Camo	12

**TYPE I COMMERCIAL OFFSHORE VEST**



Classified/graded for use on Commercial Vessels. Universal sizing. Designed to keep unconscious wearer face up. High-visibility fluorescent orange vest has SOLAS reflective panels for enhanced visibility and a sewn-in loop for securing a light.

**Coast Guard Type:** USCG Type I  
**Flotation:** Soft Foam  
**Shell:** Durable 100% polyester  
**Closure:** 1" nylon belt w/ D-ring and clip

Item#	Size	Weight	Color	Case
85910	Youth	Under 90 lb.	Flouro Orange	6
85900	Adult	Over 90 lb.	Flouro Orange	6

**TYPE I COMMERCIAL OFFSHORE JACKET**



Classified/graded for use on Commercial Vessels. Universal sizing. Comfortable design for easy wearing. Designed to keep unconscious wearer face up. Highly visible color with Solas reflective tape and approved hardware.

**Coast Guard Type:** USCG Type I  
**Flotation:** Soft Foam  
**Shell:** Durable 100 % polyester  
**Closure:** 1" Adjustable chest strap to keep vest from riding up and 1" nylon waist belt w/ D-ring and clip

Item#	Size	Weight	Color	Case
85910	Youth	Under 90 lb.	Flouro Orange	6
85930	Adult	Over 90 lb.	Flouro Orange	6



## DELUXE CHILDRENS VEST



Infant Child Youth

Vest has a pop-up pillow for added head support and a 1" Grab Strap for quick recovery. The foam filling is lightweight so it doesn't hinder a child's mobility.

- **Made in the USA.**
- **Coast Guard Type:** USCG Type II
- **Flotation Material:** Lightweight foam
- **Shell:** 200 Denier oxford fabric
- **Closure:** Infant: Zipper front Infant & Child: 1" Nylon leg strap Youth: 1" Adjustable chest strap to keep vest from riding up

Item#	Size	Weight	Chest	Case
86100	Infant	Less than 30 lbs.	-	12
86110	Child	Less than 50 lbs.	-	10
86120	Youth	50 - 90 lbs.	25" - 29"	6

## LEVEL 70 DELUXE CHILD/YOUTH VEST



Child Youth

**U.S.C.G. Approved. Transport Canada Approved.** Vests have an adjustable chest strap to keep vest from riding up. The foam filling is lightweight so it doesn't hinder a child's mobility. Color: Yellow/Red.

- **Made in the USA.**
- **Type:** Level 70
- **Flotation Material:** Lightweight foam
- **Shell:** 200 Denier oxford fabric
- **Closure:** 1" Nylon. (2) belts & (1) chest strap. Child: leg strap for added safety

Item#	Size	Weight	Chest	Case
86130	Child	33 - 55 lbs.	20" - 25"	10
86170	Youth	55 - 88 lbs.	24" - 29"	8

## TYPE III GENERAL PURPOSE VEST



86500/Infant 86510/Child 86520/Youth 86530/Adult Universal 86540/Adult XL



85420/Infant 85430/Child 85440/Youth 85450/Adult Universal 85460/Adult XL



85330/Infant 85331/Child 85333/Youth 85334/Adult Universal 85336/Adult XL



86550/Adult 86560/Adult XL

Provides safety and comfort for all types of water activities.

- **Coast Guard Type:** USCG Type III (Infant: Type II)
- **Flotation Material:** Lightweight foam
- **Shell:** 150 Denier polyester fabric
- **Closure:** 1" Nylon webbing. Equipped with grab handle (Infant) and leg strap for added safety (Infant & Child)

Item#	Size	Weight	Chest	Color	Case
86500	Infant	Less than 30 lbs.	-	Yellow	6
86510	Child	30 - 50 lbs.	-	Yellow	6
86520	Youth	50 - 90 lbs.	25" - 29"	Yellow	6
86530	Adult	90 lbs. & Up	30" - 52"	Yellow	6
86540	XL	90 lbs. & Up	40" - 60"	Yellow	6
85420	Infant	Less than 30 lbs.	-	Red	6
85430	Child	30 - 50 lbs.	-	Red	6
85440	Youth	50 - 90 lbs.	25" - 29"	Red	6
85450	Adult	90 lbs. & Up	30" - 52"	Red	6
85460	XL	90 lbs. & Up	40" - 60"	Red	6
85330	Infant	Less than 30 lbs.	-	Blue	6
85331	Child	30 - 50 lbs.	-	Blue	6
85333	Youth	90 lbs. & Up	25" - 29"	Blue	6
85334	Adult	50 - 90 lbs.	30" - 52"	Blue	6
85336	XL	90 lbs. & Up	40" - 60"	Blue	6
86550	Adult	90 lbs. & Up	30" - 52"	Camo	12
86560	XL	90 lbs. & Up	40" - 60"	Camo	12

## GENERAL PURPOSE LIFE VEST 4-PACK WITH BAG



85511 85513 85514



85334/Adult Universal 85450/Adult Universal

- **Vest Size:** Adult Universal
- **Coast Guard Type:** USCG Type III
- **Flotation Material:** Lightweight foam
- **Shell:** 150 Denier polyester fabric
- **Closure:** 1" Nylon webbing

Item#	Size	Pack	Case
85511	18" L x 18" W x 12" H	4 ea. 85334 Vests	1
85513	18" L x 18" W x 12" H	4 ea. 85450 Vests	1
85514	18" L x 18" W x 12" H	2 ea. 85334 & 2 ea. 85450 Vests	1



## LEVEL 70 BOAT VEST



Child

Youth

Adult Universal



Child

Youth

Adult Universal

## U.S.C.G. Approved. Transport Canada Approved.

Vests have adjustable belts for secure fit and are filled with a lightweight durable foam that doesn't hinder mobility. Adult sizes have large armholes for greater range of motion and open-sided styling for adjustability. **Made in the USA.**

**Type:** Level 70

**Flotation Material:** Lightweight foam

**Shell:** 200 Denier oxford fabric

**Closure:** 1" Nylon

Child: (1) belt, (1) chest strap & leg strap for added safety

Youth: (1) belt & (1) chest strap

Adult: (2) belts & (1) chest strap

Item#	Size	Weight	Chest	Color	Case
86140	Child	33 - 55 lbs.	20" - 25"	Blue/Yellow	10
86180	Youth	55 - 88 lbs.	25" - 29"	Blue/Yellow	8
86220	Adult Universal	90 lbs. & Up	30" - 52"	Blue/Yellow	5
86240	XL	90 lbs. & Up	40" - 60"	Blue/Yellow	5
86150	Child	33 - 55 lbs.	20" - 25"	Orange/Yellow	10
86190	Youth	55 - 88 lbs.	25" - 29"	Orange/Yellow	8
86230	Adult Universal	90 lbs. & Up	30" - 52"	Orange/Yellow	5
86250	XL	90 lbs. & Up	40" - 60"	Orange/Yellow	5

## ADULT DUAL SIZE CANOE/KAYAK PFD



- Adjustable waist buckle and top shoulder webbing for comfort fit
- EPE foam flotation material is lightweight and water resistant
- Front zipper closure
- Side and front pockets with zipper closure
- Polyester shell is durable
- USCG approved Type III

Item#	Size	Weight	Chest	Color	Case
85973	S/M	90 lbs. and up	32" - 40"	Yellow/Black	6
85974	L/XL	90 lbs. and up	40" - 48"	Yellow/Black	6
85976	2XL/3XL	90 lbs. and up	48" - 56"	Yellow/Black	6

## NEOPRENE DOG LIFE VEST



Super-soft neoprene fabric allows ease of movement and the most ergonomic and snug fit for man's best friend.

- 2 Adjustable body belts
- Quick-release buckles for easy donning and doffing
- Super-strong grab strap
- Provides comfort and warmth

Item#	Size	Weight	Color	Case
86390	S	15 - 20 lbs.	Orange/Black	6
86391	M	20 - 50 lbs.	Orange/Black	6
86393	L	50 - 90 lbs.	Orange/Black	6
86394	XL	90 lbs. & Up	Orange/Black	6

## DOG LIFE VEST



86330

86260



86360

86470

Provides buoyancy and comfort for man's best friend.

• **Flotation Material:**

Polyethylene foam

• **Shell:** 150 Denier polyester fabric

• **Closure:** 1" Nylon. (2) belts

Item#	Size	Weight	Color	Case
86300	XXS	Up to 6 lbs.	Yellow	6
86310	XS	7 to 15 lbs.	Yellow	6
86320	S	15 to 20 lbs.	Yellow	6
86330	M	20 to 50 lbs.	Yellow	6
86340	L	50 to 90 lbs.	Yellow	6
86350	XL	Over 90 lbs.	Yellow	6
86260	XXS	Up to 6 lbs.	Blue Polka Dot	6
86270	XS	7 to 15 lbs.	Blue Polka Dot	6
86280	S	15 to 20 lbs.	Blue Polka Dot	6
86360	XXS	Up to 6 lbs.	Pink Polka Dot	6
86370	XS	7 to 15 lbs.	Pink Polka Dot	6
86380	S	15 to 20 lbs.	Pink Polka Dot	6
86470	S	15 to 20 lbs.	Camo	6
86480	M	20 to 50 lbs.	Camo	6
86490	L	50 to 90 lbs.	Camo	6

## SURVIVAL PONCHO



- Keeps wearer dry in the rain
- Compact, lightweight, waterproof
- Can be used for heat deflection or body heat retention
- Can act as a wind & rain barrier
- Can be used as a reflective tool because it is easily spotted from a distance

Item#	Size	Color	Case
46721*	87" x 55"	Reflective	24

## TYPE V INFLATABLE WAIST BELT



- Ideal for recreational boating, fishing and other non-watersport activities
- U.S. Coast Guard approved
- Convertible personal flotation device
- 24g CO2 cylinder for Halkey Roberts 840 inflator
- MANUAL activation with back up oral inflation tube
- Comfortable and lightweight

Item#	Color	Case		
85490	Black	6		
Repl. Parts	Description	Size	Fits	Case
85700	Manual	24 g	85800, 85600	5

## BAILER SAFETY KIT



Includes 4 items: 50' of buoyant heaving line, bailer, pea-less whistle and watertight LED flashlight (batteries not included). Contents required by Canadian Coast Guard for vessels up to 8 meters.

Item#	Case
45431	6



## UNIVERSAL GENERAL PURPOSE VEST - CANADA ONLY



99515/Infant 99517/Child 99516/Youth 99518/Adult



99505/Infant 99507/Child 99506/Youth 99508/Adult



99525/Infant 99527/Child 99526/Youth 99528/Adult



99573/Infant 99575/Child 99574/Youth 99585/Adult



99543/Infant 99545/Child 99544/Youth 99555/Adult 99605/Adult 4 Pk.

- Ultra durable 210D nylon outer & inner shell
- Segmented PE foam hinge on the back provides extra comfort
- More environmentally friendly, ultra comfortable PE foam inner
- Oversized armholes for increased mobility
- ULC/D.O.T. Approved
- Quick-release buckles with adjustable webbing for safety and great fit
- Built-in drain holes
- **Child Sizes Include:** Segmented pillow for comfort & crotch strap for safety & for a secure fit

Item#	Size	Weight	Chest	Color	Case
99515	Infant	9 - 14 kg		Royal/Lime	12
99517	Child	14 - 27kg		Royal/Lime	12
99516	Youth	27 - 41 kg		Royal/Lime	12
99518	Adult	41kg. +	91 - 132cm	Royal/Lime	12
99519	XL	41kg. +	102 - 152cm	Royal/Lime	12
99505	Infant	9 - 14 kg		Navy/Light Blue	12
99507	Child	14 - 27kg		Navy/Light Blue	12
99506	Youth	27 - 41 kg		Navy/Light Blue	12
99508	Adult	41kg. +	91 - 132cm	Navy/Light Blue	12
99509	XL	41kg. +	102 - 152cm	Navy/Light Blue	12
99525	Infant	9 - 14 kg		Navy/Red	12
99527	Child	14 - 27kg		Navy/Red	12
99526	Youth	27 - 41 kg		Navy/Red	12
99528	Adult	41kg. +	91 - 132cm	Navy/Red	12
99529	XL	41kg. +	102 - 152cm	Navy/Red	12
99573	Infant	9 - 14 kg		Blue/Grey	12
99575	Child	14 - 27kg		Blue/Grey	12
99574	Youth	27 - 41 kg		Blue/Grey	12
99585	Adult	41kg. +	91 - 132cm	Blue	12
99595	XL	41kg. +	102 - 152cm	Blue	12
99615	Adult 4 Pk.	41kg. +	91 - 132cm	Blue	12
99543	Infant	9 - 14 kg		Red/Grey	12
99545	Child	14 - 27kg		Red/Grey	12
99544	Youth	27 - 41 kg		Red/Grey	12
99555	Adult	41kg. +	91 - 132cm	Red/Grey	12
99565	XL	41kg. +	102 - 152cm	Red/Grey	12
99605	Adult 4 Pk.	41kg. +	91 - 132cm	Red/Grey	12

## KEYHOLE LIFE VEST - CANADA ONLY



99685 99695

- Heavy duty adjustable waist belts with quick-release buckle
- One size fits most
- Lightweight soft PE foam for comfort
- Collar with old an unconscious person's face out of the water
- Ultra durable 210D nylon outer & inner shell

Item#	Size	Weight	Chest	Color	Case
99685	Adult	41kg. +	76 - 32cm	Red	12
99695	Adult	41kg. +	76 - 32cm	Red	2

## TYPE V INFLATABLE PFD - CANADA ONLY



85600 85630 85610 85640 85660

Light weight and low profile for safety and peace of mind, this PFD remains cool while wearing in heat of the summer and can be worn over wet weather clothing in winter. Can be used for recreational boating, fishing, stand up paddle boarding, sailing, and hunting. The 33 gram models feature a zipper pouch for storage; shipped not active. Internal pocket with CO2 Cylinder.

Note: Manual/automatic PFD inflates upon immersion in the water or when the wearer pulls the inflation handle.

**Coast Guard Type:** CCG Type V (has Type III Performance)  
**Flotation:** Co2 Cylinder-Halkey Roberts mechanisms  
**Shell:** Durable 100% polyester  
**Closure:** 1.5" nylon belt w/buckle  
**Weight:** 48.5 kg & up  
**Chest:** 76 cm - 132 cm

Item#	Model	Description	Color	Case
85600	24g / 100N	Manual	Yellow	3
85630	33g / 150N	Manual	Red/Black	3
85640	33g / 150N	Man/Auto	Blue/Black	3
85660	33g / 150N	Man/Auto	Camo	3
Repl. Parts	Description	Size	Fits	Case
85700	Manual	24 g	85800, 85600	5
85740	Automatic	24 g	85810, 85610	5
85750	Automatic	33 g	85640, 85660, 85840, 85860, 85861, 85863	5
85710	Automatic	33 g	85830, 85630	5





**ADULT DUAL SIZED EVOPRENE PFD - CANADA ONLY**



- Evoprene outer shell is ultra durable & soft
- Lining is light and breathable with soft and smooth surface for ultimate comfort
- Oversized armholes for increased mobility
- ULC/D.O.T. Approved YKK zipper for safety
- ULC/D.O.T. Approved quick-release buckles with adjustable webbing for safety and great fit
- Multi-panel design for styling with anatomically cut and overlap stitch construction for ultra-comfort
- More environmentally friendly PE foam inner provides ultra-comfort
- Side neoprene panel for size adjustability, extra ventilation and comfort
- Strategically placed mesh drains pockets

Item#	Size	Chest	Weight	Color	Case
99497	XS/S	76 - 91cm	41 kg.+	Red/Blue	12
99498	M/L	91 - 112cm	41 kg.+	Red/Blue	12
99499	XL/2XL	112 - 142cm	41 kg.+	Red/Blue	12

**NEOPRENE MULTI-SPORT VEST**



Infant Child - Adult 3XL



Infant Child - Adult 3XL



Infant Child - Adult 3XL



Infant Child - Adult 3XL

- Ultra-durable neoprene shell with super-strong stitching
- Anatomically cut with strategically placed drain panels
- Dual heavy-duty 1 1/2" belts with quick-release buckles and heavy-duty front zipper
- Infant-size vest features pillow, crotch strap and grab strap
- Flotation material: PVC (Infant) or EPE (Child - Adult 2XL)
- USCG Type II (Infant) or Type III (Child - Adult 2XL)

Item#	Size	Chest	Weight	Color	Case
86580	Infant	N/A	Up to 30 lbs.	Blue/Black	6
86581	Child	N/A	30 - 50 lbs.	Blue/Black	6
86583	Youth	25 - 29"	50 - 90 lbs.	Blue/Black	6
86584	S	32 - 36"	Over 90 lbs.	Blue/Black	6
86586	M	36 - 40"	Over 90 lbs.	Blue/Black	6
86587	L	40 - 44"	Over 90 lbs.	Blue/Black	6
86588	XL	44 - 48"	Over 90 lbs.	Blue/Black	6
86589	2XL	48 - 52"	Over 90 lbs.	Blue/Black	6
86590	3XL	52 - 56"	Over 90 lbs.	Blue/Black	6
85961	Infant	N/A	Up to 30 lbs.	Pink/Black	6
85963	Child	N/A	30 - 50 lbs.	Pink/Black	6
85964	Youth	25 - 29"	50 - 90 lbs.	Pink/Black	6
85966	S	32 - 36"	Over 90 lbs.	Pink/Black	6
85967	M	36 - 40"	Over 90 lbs.	Pink/Black	6
85968	L	40 - 44"	Over 90 lbs.	Pink/Black	6
85969	XL	44 - 48"	Over 90 lbs.	Pink/Black	6
85970	2XL	48 - 52"	Over 90 lbs.	Pink/Black	6
85971	3XL	52 - 56"	Over 90 lbs.	Pink/Black	6
85950	Infant	N/A	Up to 30 lbs.	Red/Black	6
85951	Child	N/A	30 - 50 lbs.	Red/Black	6
85953	Youth	25 - 29"	50 - 90 lbs.	Red/Black	6
85954	S	32 - 36"	Over 90 lbs.	Red/Black	6
85956	M	36 - 40"	Over 90 lbs.	Red/Black	6
85957	L	40 - 44"	Over 90 lbs.	Red/Black	6
85958	XL	44 - 48"	Over 90 lbs.	Red/Black	6
85959	2XL	48 - 52"	Over 90 lbs.	Red/Black	6
85960	3XL	52 - 56"	Over 90 lbs.	Red/Black	6
86570	Infant	N/A	Up to 30 lbs.	Yellow/Black	6
86571	Child	N/A	30 - 50 lbs.	Yellow/Black	6
86573	Youth	25 - 29"	50 - 90 lbs.	Yellow/Black	6
86574	S	32 - 36"	Over 90 lbs.	Yellow/Black	6
86576	M	36 - 40"	Over 90 lbs.	Yellow/Black	6
86577	L	40 - 44"	Over 90 lbs.	Yellow/Black	6
86578	XL	44 - 48"	Over 90 lbs.	Yellow/Black	6
86579	2XL	48 - 52"	Over 90 lbs.	Yellow/Black	6
86569	3XL	52 - 56"	Over 90 lbs.	Yellow/Black	6

**4-BELT SKI VEST - CANADA ONLY**



99655

99625

- Ultra durable 210D nylon outer & inner shell
- Oversized armholes for increased mobility
- Quick release buckles with adjustable belt for a great fit
- ULC/D.O.T. Approved
- Personal water craft key holder for safety
- More environmentally friendly PE foam inner provide ultra comfort
- Build-in drain holes

Item#	Size	Weight	Chest	Color	Case
99655	Sm/Md	41kg. +	81 - 102cm	Blue	12
99665	Lg/XL	41kg. +	102 - 122cm	Blue	12
99675	2XL/3XL	41kg. +	127 - 152cm	Blue	12
99625	Sm/Md	41kg. +	81 - 102cm	Red	12
99635	Lg/XL	41kg. +	102 - 122cm	Red	12
99645	2XL/3XL	41kg. +	127 - 152cm	Red	12

**TYPE III 4-BELT SKI VEST**



85340

85380

Stylish performance watersports vest with features that set it apart. Increased durability and soft foam allows for maximum mobility. This dual sized vest is perfect for skiing, wakeboarding, boating, fishing or cruising.

- **Coast Guard Type:** USCG Type III
- **Flotation Material:** Lightweight foam
- **Shell:** 200 Denier oxford fabric
- **Closure:** 2" Nylon and D-ring

Item#	Size	Weight	Chest	Color	Case
85340	S/M	90 lbs. & Up	32" to 40"	Blue	6
85350	L/XL	90 lbs. & Up	40" to 52"	Blue	6
85360	2XL/3XL	90 lbs. & Up	50" to 60"	Blue	6
85370	3XL/4XL	90 lbs. & Up	60" to 70"	Blue	6
85380	S/M	90 lbs. & Up	32" to 40"	Red	6
85390	L/XL	90 lbs. & Up	40" to 52"	Red	6
85400	2XL/3XL	90 lbs. & Up	50" to 60"	Red	6
85410	4XL/5XL	90 lbs. & Up	60" to 70"	Red	6

**LEVEL 70 4-BELT SKI VEST**



**U.S.C.G. Approved. Transport Canada Approved.**

This dual sized vest is great for skiing, boating, fishing or relaxing on the water. Lightweight, durable foam contours to your body and doesn't hinder mobility. Adjustable belts and chest strap to keep vest from riding up or shifting. **Made in the USA.**

- **Type:** Level 70
- **Flotation Material:** Lightweight foam
- **Shell:** 200 Denier oxford fabric
- **Closure:** 1 1/2" Nylon

Item#	Size	Weight	Chest	Case
86410	S/M	90 lbs. & Up	32" to 40"	5
86420	L/XL	90 lbs. & Up	40" to 52"	5
86430	XXL/4XL	90 lbs. & Up	50" to 60"	5





## 75' WATER SKI ROPE WITH DUAL 5 1/2" HANDLES



- 16-Strand hollow braid polypropylene rope
- Dual 5 1/2" handles with textured rubber grip
- Great for beginning slalom skiers
- Rope and handles float
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86729	75'	1	Textured Rubber	6

## 75' WATER SKI ROPE WITH 12" HANDLE



86601

86621

86651

86727

86728

86731

- 16-Strand hollow braid polypropylene rope
- Rope and handle float for quick and easy retrieval on the water
- Coated to resist the damaging effects of ultraviolet (UV) light
- Rope keeper keeps your rope coiled and out of the way when not in use

86601, 86621, 86651: Color may vary

Item#	Length	Sections	Grip	Case
86601	75'	1	Foam	12
86621	75'	1	Rubber	12
86651	75'	1	Textured Rubber	12
86727	75'	1	Foam	6
86731	75'	1	Rubber	6
86728	75'	1	EVA	6
86736	75'	1	Textured EVA	6

## 75' 4-SECTION WATER SKI ROPE WITH 12" HANDLE



- 16-Strand hollow braid polypropylene rope
- 12" Handle with rubber grip
- Sections allow skier to shorten or lengthen the rope according to preferred area of the wake
- Rope and handle float
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86734	75'	4 (40', 10', 10' and 15')	Rubber	6

## 75' MULTI-SECTION WATER SKI OR WAKEBOARD ROPE WITH 13" HANDLE



86733

86763

- 16-Strand hollow braid polypropylene rope
- 13" Handle
- Sections allow skier or wakeboarder to shorten or lengthen the rope according to preferred area of the wake
- Rope and handle float
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86733	75'	3 (45', 15' and 15')	Textured EVA	6
86763	75'	8 Colored	Textured Rubber	6

## 65' 3-SECTION WAKEBOARD ROPE WITH 15" HANDLE



- 16-Strand hollow braid polypropylene rope
- 15" Handle with textured EVA grip
- Sections allow wakeboarder to shorten or lengthen the rope according to preferred area of the wake
- Rope and handle float
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86724	65'	3 (45', 10' & 10')	Textured EVA	6

## 70' 4-SECTION WAKEBOARD ROPE WITH TRICK HANDLE



- 16-Strand hollow braid polypropylene rope
- 15" Handle with textured EVA grip
- 6" Trick handle provides extra leverage and power for spins
- Sections allow wakeboarder to shorten or lengthen the rope according to preferred area of the wake
- Rope and handles float

- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86723	70'	4 Floatable (35', 10', 10' & 10')	Textured EVA	6

## 75' 5-SECTION WAKEBOARD REFLECTIVE ROPE WITH 15" HANDLE



- 16-Strand hollow braid polypropylene rope
- 15" Handle with textured EVA grip
- Reflective tracer is easy to spot on the surface
- Sections allow wakeboarder to shorten or lengthen the rope according to preferred area of the wake
- Rope and handle float
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86726	75'	5 ( 45', 10', 10', 5' & 5')	Textured EVA	6

## 75' WAKEBOARD ROPE WITH 15" HANDLE



86811

86821

- 16-Strand hollow braid polypropylene rope
- 15" Handle with textured EVA grip
- Rope and handle float
- UV protected
- Rope keeper included
- 86811: Sections allow wakeboarder to shorten or lengthen the rope according to preferred area of the wake

Item#	Length	Sections	Grip	Case
86811	75'	4 Color Coded(40', 10', 10', 10')	Textured EVA	6
86821	75'	1	Textured EVA	6

## 75' 5-SECTION WAKEBOARD ROPE WITH TRICK HANDLE



- 16-Strand hollow braid polypropylene rope
- 15" Handle with textured EVA grip
- 6" Trick handle provides extra leverage and power for spins
- Sections allow wakeboarder to shorten or lengthen the rope according to preferred area of the wake
- Rope and handle float
- UV protected
- Rope keeper included

Item#	Length	Sections	Grip	Case
86801	75'	5 Color Coded (5', 55', 5', 5', 5')	Textured EVA	6

## 16' 3-SECTION WAKESURFING ROPE WITH 5 1/2" HANDLE



- Extra-large-braid polyethylene rope allows some stretch at any load
- 5 1/2" handle with textured rubber grip
- Rope floats
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Sections	Grip	Case
86764	16'	3 (10', 3' & 3')	Textured Rubber	6



**TOW ROPE FOR PWC**



- 16 Strand
- 2,000 Lbs. tensile strength
- Rope floats
- Snap hooks at ends
- UV protected
- Includes reusable keeper

Item#	Size	Case
40541	3/8" x 20'	6

**50' TUBE TOW ROPE**



86681

- 16-Strand hollow braid polypropylene rope
  - 6" Loop at ends
  - Rope floats
  - UV protected
  - Rope keeper included
  - Meets WSIA/AWSA requirements
- 86681: Features quick-connect snap hook at boat end

Item#	Length	Riders	Tensile Strength	Max Load	Case
86737	50'	1	1,600 lbs.	170 lbs.	6
86681	50'	1-2	2,375 lbs.	340 lbs.	12

**50' TUBE TOW BUNGEE ROPE**



- 16-Strand hollow braid polypropylene rope
- Bungee rope stretches and contracts for thrilling bursts of speed
- Rope floats
- UV protected
- Reusable storage keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Riders	Tensile Strength	Max Load	Case
86738	50'	1-4	4,100 lbs.	680 lbs.	6

**60' TUBE TOW ROPE**



86746



86747



86744

- 16-Strand hollow braid polypropylene rope
- UV protected
- Rope floats
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Riders	Tensile Strength	Max Load	Case
86746	60'	1-2	2,300 lbs.	340 lbs.	6
86747	60'	1-3	3,000 lbs.	500 lbs.	6
86744	60'	1-4	4,100 lbs.	680 lbs.	6
86671	60'	1-6	6,000 lbs.	1,020 lbs.	6

**60' TUBE TOW REFLECTIVE ROPE**



86739



86741



86743

- 16-Strand hollow braid polypropylene rope
- Reflective tracer is easy to spot on the surface
- Rope floats
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Riders	Tensile Strength	Max Load	Case
86739	60'	1-2	2,300 lbs.	340 lbs.	6
86741	60'	1-4	4,000 lbs.	680 lbs.	6
86743	60'	1-6	6,000 lbs.	1020 lbs.	6

**60' 2-SECTION TUBE TOW ROPE**



86661



86766



86767

- 16-Strand hollow braid polypropylene rope
- Sections allow riders to shorten or lengthen the rope according to preferred area of the wake
- 6" Loop connection at ends
- Rope floats
- UV protected
- Rope keeper included
- Meets WSIA/AWSA requirements

Item#	Length	Riders	Sections	Tensile Strength	Max Load	Case
86661	60'	1-2	2 (10' & 50')	3,000 lbs.	340 lbs.	12
86766	60'	1-2	2 (10' & 50')	2,300 lbs.	340 lbs.	6
86767	60'	1-4	2 (10' & 50')	4,000 lbs.	680 lbs.	6

**TUBE ROPE CONNECT**



- Designed for up to 4 riders
- Max. combined load: 680 lbs.
- Allows quick and easy attachment and detachment between tow rope and tube

- Rope floats
- High-strength plastic connector
- UV protected
- Tensile strength: 4,000 lbs.
- Meets WSIA/AWSA requirements

Item#	Case
86759	6

**12' SELF-CENTERING TOW HARNESS**



- Ideal for pulling a skier, wakeboarder or up to 2-rider tube
- Great for boats without pylon or ski eye – connects to stern eyes
- Pulley glides on rope to keep tow point centered
- Heavy-duty snap hooks

- High-strength plastic connector
- 6" Float keeps harness on top of the water and away from the propeller
- Tensile strength: 3,000 lbs.
- UV protected
- Meets WSIA/AWSA requirements

Item#	Length	Tow Capacity	Case
86751	12'	1-2 Riders	6

**12' TOW HARNESS**



- Ideal for pulling skier, wakeboarder or up to 2-rider tube
- Great for boats without pylon or ski eye – connects to stern eyes
- Heavy-duty snap hooks
- 6" Float keeps harness on top of the water and away from the propeller
- Tensile strength: 2,300 lbs.
- UV protected
- Meets WSIA/AWSA requirements

Item#	Length	Tow Capacity	Case
86761	12'	1-2 Riders	6

**TOW HARNESS**



86748



86749

- Ideal for pulling a skier, wakeboarder or up to 4-rider tube
- Great solution for boats without pylon or ski eye – connects to stern eyes
- Heavy-duty snap hooks
- High-strength plastic connector
- 6" Float keeps harness on top of the water and way from the propeller
- Tensile strength: 4,100 lbs.
- Max. load: 680 lbs.
- UV protected
- Meets WSIA/AWSA requirements

Item#	Length	Tow Capacity	Case
86748	12'	1-4 Riders	6
86749	16'	1-4 Riders	6



## SKI TOW



- Stainless steel
- Transom mount
- Nut and washer included
- 3/8" x 3" threaded legs

Item#	Size	Case
30101	2 3/4"	10

## TOW HARNESS



8' or 12' usable rope tow harness. Helps improve towing and boat control. High impact plastic float pulley helps keep tow line away from propeller. Large snap hooks for quick attachment.

**86721 & 86754:** Fits pontoon boats & boats with twin motors.

Item#	Size	Tow Capacity	Pkg.	Case
86701	3/8" x 8'	1,000 lbs.	Poly Bag	12
86753	3/8" x 8'	1,000 lbs.	Clamshell	12
86721	3/8" x 12'	1,000 lbs.	Poly Bag	12
86754	3/8" x 12'	1,000 lbs.	Clamshell	12

## TOW HARNESS W/WIRE CABLE



8' usable cable length. Unique design molded high impact plastic float/pulley. Allows easy attachment of ski rope for better towing and boat control. Full 1/4" diameter vinyl jacketed steel cable. Large snap hooks for quick attachment to boat.

Item#	Size	Tow Capacity	Case
86711	1/4" x 8'	1,500 lbs.	12
86756*	1/4" x 8'	1,500 lbs.	12
86757	1/4" x 12'	1,500 lbs.	12

## FOOT AIR PUMP



- For Inflatable Boats, Toys, Towables, Air Beds, Balls, and more
- High Volume air flow
- Inflates or deflates quickly
- Comes with various valves and 4.5' hose
- 1/2 liter per stroke @ 2 PSI

Item#	Case
86993	12

Repl. Parts	Description	Case
86973	Hose and Adapters	1

## DOUBLE ACTION PUMP



- Double action works on both up and down strokes
- Inflates and Deflates
- Provides up to 15 PSI pressure
- Includes a 50" accordion-style hose with 4 nozzles to fit most valves
- Use for rubber boats, inflatable mattresses, water toys and more

Item#	Case
86991	6

Repl. Parts	Description	Case
86971	Hose and Adapters	1

## 12V ELECTRIC AIR PUMP



- For Inflatable Boats and Toys, Towables, Air Beds, Balls and more
- Inflates or deflates quickly
- Comes with various valves and 10' power cord

Item#	Volts	Case
86984	12	12

## 120V ELECTRIC AIR PUMP



- For inflatable boats, toys, towables, air beds, balls, and more
- Inflates or deflates quickly
- Comes with various valves, 2' hose and 10' power cord
- Draws 3.5 Amps at 2.2 PSI

Item#	Volts	Case
86983	120	12

Repl. Parts	Description	Case
86969	Hose and Adapters	1

## 120V MAX AIR PUMP



- For Inflatable Boats, Toys, Towables, Air Beds, Balls, and more
- High Volume air flow
- Inflates or deflates quickly
- Comes with various valves, 2' hose and 10' power cord
- Draws 7 Amps at 3 PSI

Item#	Volts	Case
86988	120	4

Repl. Parts	Description	Case
86978	Hose and Adapters	1

## 120V SUPER AIR PUMP



- For Inflatable Boats, Toys, Towables, Air Bed, Balls, and more
- High Volume air flow
- Inflates or Deflates Quickly
- Comes with various valves and 2' Inflator hose and 10' power cord
- Draws 6 Amps at 2.5 PSI

Item#	Volts	Case
86989	120	12

Repl. Parts	Description	Case
86979	Hose and Adapters	1

## 120V SUPER ELECTRIC AIR PUMP



- For Inflatables Boats, Toys, Towables, Air Beds, Balls and more
- Inflates or deflates quickly
- Comes with various valves, 2' hose and 10' power cord
- Draws 1.6 Amps at .78 PSI

Item#	Volts	Case
86986	120	12

Repl. Parts	Description	Case
86976	Hose and Adapters	1

## 12V ELECTRIC AIR PUMP



- For Inflatable Boats, Toys, Towables, Air Bed, Balls, and more
- Inflates or Deflates Quickly
- Comes with various valves, 2' Inflator hose and 10' power cord
- Draws 22 Amps at 1.0 PSI

Item#	Volts	Case
86981	12	12

Repl. Parts	Description	Case
86969	Hose and Adapters	1

## 12V HIGH PRESSURE AIR PUMP



- For Inflatable Boats, Toys, Towables, Air Beds, Balls, and more
- Inflates or deflates quickly
- Comes with various valves, 2' hose and 9' power cord with Battery Clips and Pressure Release Valve
- 2.3 PSI Inflator/Deflator

Item#	Volts	Case
86987	12	12

Repl. Parts	Description	Case
86977	Hose and Adapters	1





### DELUXE NYLON WATERSPORTS FLAG



Watersports flags are required by law in AZ, CA, CO, ID, MO, NE, NM, NJ, OR, TX, UT & WA. 4' Black shaft is made of PVC. An EVA foam grip ensures a comfortable and secure hold. The oversized nylon flag resists fading.

Item#	Length	Color	Case
78346	4'	Orange	12

### VINYL WATER SKI FLAG



Vinyl, bright orange flag attached to a 24" PVC pole. Conforms to AZ, CA, CO, ID, MO, NE, NM, OR, TX, UT and WA laws.

Item#	Length	Color	Case
78343	24"	Orange	12

### NYLON SKI FLAG



- Heavy duty nylon construction
- Contains opaque suction cup and plastic pole
- Suction cup mounts on vertical and horizontal surfaces while keeping the flag in the proper position

Item#	Size	Length	Color	Case
78301	12" x 18"	24"	Orange	12

### NYLON WATERSPORTS FLAG



Nylon flag is attached to a PVC pole. It conforms to AZ, CA, CO, ID, MO, NE, NM, OR, TX, UT & WA laws. Recommended everywhere for safety.

Item#	Length	Color	Case
78344	24"	Orange	12

### NYLON SKIER DOWN FLAG WITH SUCTION CUP



Features the giant 3/4" suction cup, rated at 60 lbs. Durable nylon flag mounted to a PVC pole. Attaches to any smooth surface. Mounts vertically or horizontally. Conforms to AZ, CA, CO, ID, MO, NE, NM, OR, TX, UT and WA laws.

Item#	Length	Color	Case
78349	24"	Orange	12

### NEW JERSEY SKI FLAG W/ SUCTION CUP



Required by law in New Jersey. Attach it to windshields, boat finishes and PVC's with the included suction cup.

Item#	Length	Color	Case
78339	48"	Orange	12

### New INFLATABLE STAND-UP PADDLE BOARD KIT



Kit Contents

The Seachoice Inflatable Stand-Up Paddle Board (iSUP) has great stability, allowing it to handle different water conditions and positions. Portable—travel friendly. When deflated and rolled up it is easy to carry and store. The anti-slip deck is soft and stable. This SUP maintains its shape when it is inflated to high pressure (15 psi) due to its 6 inch drop stitch construction and 0.7 Omm extra supported fabric. The sidewalls use two PVC layer specially manufactured for superior air retention.

#### Kit Includes

- (1) Inflatable Stand-Up Paddle Board
- (1) 3-Section aluminum adjustable paddle
- (1) Manual dual-action pump with pressure gauge
- (1) Back-pack style carry bag
- (1) Repair kit
- (2) Built-in fins, (1) Removable fin
- (1) Coiled ankle cuff safety leash

Item#	Size	Capacity	Case
86941	10'6" x 30" x 6"	1 Adult or Youth	1

### New "SEA CARPET" FLOATING FOAM PAD



- Yellow / Teal
- Designed with added strength and damage resistance
- Factory installed tether kit
- Includes storage straps with pad protectors
- No roll memory
- Extreme durability
- Ripstop design—stops tears from continuing
- UV stabilized graphic film
- 100% cross-linked polyethylene foam
- Maintenance-free
- Made in the U.S.A

Item#	Description	Capacity	Size	Case
86951	2 Layers	7900 lbs.	6' x 12' x 1 3/8"	1
86953	2 Layers	1,350-1,500 lbs.	6' x 18' x 1 3/8"	1
86954	3 Layers	1,260-1,440 lbs.	6' x 15' x 1 3/4"	1

### SEA-SERPENT OPEN TOP TUBE



- Heavy duty partial nylon cover
- Heavy-gauge PVC bladder
- Double webbing foam handles with knuckle guards
- Flat foam handles
- Reinforced towing system
- Speed valve for fast inflation and deflation
- Zippered valve cover
- Arrow shape construction for stability and more control
- Drain vent

Item#	Riders	Size	Case
86901	1 (170 lbs.)	50" x 48"	4



## SEA-BEAST DECK TUBE



86911



86921



86931



- Tuff shell full nylon cover w/zipper
- Heavy-gauge PVC bladder
- Double webbing foam handles with knuckle guards
- EVA foam pad
- Reinforced towing system

- Speed valve for fast inflation and deflation
- Zippered valve cover
- Tapered construction is higher in the front than back to prevent submarining and give the rider wild wake action

Item#	Riders	Size	Case
86911	1 (170 lbs.)	50" x 48"	4
86921	1-2 (340 lbs.)	60" x 56"	3
86931	1-3 (510 lbs.)	75" x 62"	2

## SEA-CREATURE OPEN TOP TUBE



- Secure cockpit seating with backrest and ergonomic slanted leg rest for comfortable riding or lounging
- Drop speed bottom for easy, fuel-efficient towing with less drag on the boat
- Double webbing foam handles with EVA foam knuckle guards

- Heavy-duty PVC bladders
- Speed valve with zipper cover for fast inflation and deflation
- Heavy-duty tow system construction featuring front tow point, heavy-duty partial nylon cover
- Made from nylon and PVC

Item#	Riders	Size	Case
86903	2 (340 lbs.)	60" x 58"	2

## SEA-NORMUS OPEN TOP TUBE



- Arrow shaped construction for stability and more control for the rider
- Air cushioned floor for comfort
- Heavy-duty partial nylon cover, double webbing foam handles with knuckle

- guards
- Heavy-gauge PVC bladder
- Speed valve for fast inflation and deflation, zippered valve cover
- Made from nylon and PVC

Item#	Riders	Size	Case
86904	1-4 (680 lbs.)	69" x 69"	2

## New SEA SERPENT BUNDLE



This fun bundle includes the Sea Serpent 1-rider inflatable, 50' tow rope and 12V electric air pump – everything you need to go tubing this summer. Just supply the boat and rider.

- 1-Rider open-top inflatable with heavy-duty partial nylon cover, heavy-gauge PVC bladder and reinforced towing system (Model 86901)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86737)

Item#	Riders	Size	Case
86902	1 (170 lbs.)	50" x 48"	1

## New SEA-CREATURE BUNDLE



This summertime bundle offers thrills for 2 riders. It includes the Sea-Creature 2-person inflatable, 50' tow rope and 12V electric air pump – everything you need to start tubing. Just supply the boat and riders.

- 2-Rider open-top inflatable with secure cockpit seating, backrest and ergonomic slanted leg rest (Model 86903)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86986)

Item#	Riders	Size	Case
86905	2 (340 lbs.)	60" x 58"	1



**New SEA-NORMUS BUNDLE**



**Item#** 86906      **Riders** 1-4 (680 lbs.)      **Size** 69" x 69"      **Case** 1

Offering fun for a family of 4, this summertime bundle includes the Sea-Normus 4-rider inflatable, 50' tow rope and 12V electric air pump – everything you need to start tubing. Just supply the boat and riders.

- 4-Rider open-top inflatable with heavy-duty partial nylon cover, heavy-gauge PVC bladder and air cushioned floor for comfort (Model 86904)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86744)

**New SEA-BEAST 3 BUNDLE**

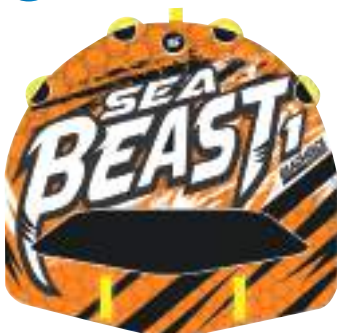


**Item#** 86932      **Riders** 1-3 (510 lbs.)      **Size** 75" x 62"      **Case** 1

Designed for summertime fun, this thrilling bundle includes the Sea-Beast 3-person deck tube, 50' tow rope and 12V electric air pump – everything you need to start tubing. Just supply the boat and riders.

- 3-Rider deck tube with tough-shell nylon cover, heavy-gauge PVC bladder and EVA foam pad (Model 86931)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86744)

**New SEA-BEAST 1 BUNDLE**



**Item#** 86912      **Riders** 1 (170 lbs.)      **Size** 50" x 48"      **Case** 1

This summertime bundle offers heart-pumping fun for 1 rider. It includes the Sea-Beast 1-person deck tube, 50' tow rope and 12V electric air pump – everything you need to start tubing. Just supply the boat and rider.

- 1-Rider deck tube with tough-shell nylon cover, heavy-gauge PVC bladder and EVA foam pad (Model 86911)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86737)

**New ULTIMATE DINGHY WHEELS**



**RAILBLAZA**  
HOLD EVERYTHING.

Locks in up position when not in use.

Ideal for inflatable boat tenders and lightweight aluminum boats, Ultimate Dinghy Wheels allow easy, convenient transport to and from the launching point. The 10" fiberglass reinforced UV-resistant plastic wheels are rugged and lightweight, and can be quickly locked in the up position when not in use.

- Easy to assemble and install
- 10" Fiberglass reinforced UV-resistant plastic wheels are lightweight and puncture resistant
- Can be easily removed when stowing the dinghy
- Easy lock and unlock feature
- Stainless-steel fasteners and axles
- For use with boats up to 12'
- For use with outboards up to 15hp (2-stroke) or 9.9hp (4-stroke)
- May not be suitable for some transoms

**Item#** 89941      **Wheel Size** 10 in.      **Max Load** 260 lbs.      **Pack** 2 (1 pair)      **Case** 4

**New SEA-BEAST 2 BUNDLE**



**Item#** 86922      **Riders** 1-2 (340 lbs.)      **Size** 60" x 56"      **Case** 1

This thrilling bundle offers summertime fun for up to 2 riders. It includes the Sea-Beast 2-person deck tube, 50' tow rope and 12V electric air pump – everything you need to start tubing. Just supply the boat and riders.

- 2-Rider deck tube with tough-shell nylon cover, heavy-gauge PVC bladder and EVA foam pad (Model 86921)
- Double webbing foam handles with knuckle guards
- Speed valve with zippered cover for fast inflation and deflation
- 12V electric air pump includes various valves and 10' power cord (Model 86984)
- 50' Tow rope floats, coated to resist damage from ultraviolet light (Model 86746)

**WATER GUN**



- Quick-filling
- Constructed of high-impact thermoplastics
- Range of up to 60'
- Floats on top of the water

**Item#** 86871      **Length** 12"      **Case** 24  
**86881**      18"      24  
**86891**      24"      24

**C-TUG CANOE & KAYAK CART**



**RAILBLAZA**  
HOLD EVERYTHING.

The most versatile and durable kayak cart on the market – disassembles and stows in only 20 seconds!

- Fabricated from rugged, reinforced composite materials that won't rust
- No tools required for assembling or disassembling
- Stows in kayak hatch
- Thermo-bonded hull pads
- Stainless-steel reinforced axles
- Puncture-free 10" wheels with high-grip rubber tread
- Adjustable kickstand
- 9' Strap with aluminum camlock buckle
- Easy to carry – weighs only 10 lbs.
- Load capacity: 260 lbs.

**Item#** 89936      **Wheel Size** 10"      **Max Load** 260 Lbs.      **Case** 8





## Bulk Fasteners - 18-8 Stainless Steel

### PHILLIPS TAPPING SCREWS - FLAT HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00678	#2 x 3/8"	100	10
00679	#2 x 1/2"	100	10
00681	#4 x 3/8"	100	10
00683	#4 x 1/2"	100	10
00684	#4 x 5/8"	100	10
00686	#4 x 3/4"	100	10
00687	#4 x 1"	100	10
00688	#6 x 3/8"	100	10
00689	#6 x 1/2"	100	10
00691	#6 x 5/8"	100	10
00693	#6 x 3/4"	100	10
00694	#6 x 1"	100	10
00696	#6 x 1 1/4"	100	10
00697	#6 x 1 1/2"	100	10
00698	#6 x 2"	50	10
00699	#8 x 3/8"	100	10
00701	#8 x 1/2"	100	10
00703	#8 x 5/8"	100	10
00704	#8 x 3/4"	100	10
00706	#8 x 1"	100	10
00707	#8 x 1 1/4"	100	10
00708	#8 x 1 1/2"	100	10
00709	#8 x 1 3/4"	50	10
00711	#8 x 2"	50	10
00713	#8 x 2 1/2"	50	10
00714	#8 x 3"	50	10
00716	#10 x 1/2"	100	10
00717	#10 x 3/8"	100	10
00718	#10 x 3/4"	100	10
00719	#10 x 1"	100	10
00721	#10 x 1 1/4"	100	10
00723	#10 x 1 1/2"	100	10
00724	#10 x 1 3/4"	50	10
00726	#10 x 2"	50	10
00727	#10 x 2 1/2"	50	10
00728	#10 x 3"	50	10
00729	#10 x 3 1/2"	25	10
00731	#10 x 4"	25	10
00733	#12 x 3/8"	100	10
00734	#12 x 3/4"	100	10
00736	#12 x 1"	100	10
00737	#12 x 1 1/4"	50	10
00738	#12 x 1 1/2"	50	10
00739	#12 x 1 3/4"	50	10
00741	#12 x 2"	50	10
00743	#12 x 2 1/2"	50	10
00744	#12 x 3"	50	10
00746	#12 x 3 1/2"	25	10
00747	#12 x 4"	25	10
00748	#14 x 3/4"	100	10
00749	#14 x 1"	100	10
00751	#14 x 1 1/4"	50	10
00753	#14 x 1 1/2"	50	10
00754	#14 x 1 3/4"	50	10
00756	#14 x 2"	50	10
00757	#14 x 2 1/2"	50	10
00758	#14 x 3"	50	10
00759	#14 x 3 1/2"	25	10
00761	#14 x 4"	25	10
00763	#18 x 1 1/2"	25	10
00764	#18 x 2"	25	10
00766	#18 x 2 1/2"	25	10
00767	#18 x 3"	25	10
00768	#18 x 4"	25	10

### PHILLIPS TAPPING SCREWS - OVAL HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00769	#4 x 3/8"	100	10
00771	#4 x 1/2"	100	10
00773	#4 x 5/8"	100	10
00774	#4 x 3/4"	100	10
00776	#4 x 1"	100	10
00777	#6 x 3/8"	100	10
00778	#6 x 1/2"	100	10

Item#	Size	Bag	Case
00779	#6 x 5/8"	100	10
00781	#6 x 3/4"	100	10
00783	#6 x 1"	100	10
00784	#6 x 1 1/4"	100	10
00786	#6 x 1 1/2"	100	10
00787	#6 x 2"	50	10
00788	#8 x 1/2"	100	10
00789	#8 x 5/8"	100	10
00791	#8 x 3/4"	100	10
00793	#8 x 1"	100	10
00794	#8 x 1 1/4"	100	10
00796	#8 x 1 1/2"	100	10
00797	#8 x 1 3/4"	50	10
00798	#8 x 2"	50	10
00799	#8 x 2 1/2"	50	10
00801	#8 x 3"	50	10
00803	#10 x 1/2"	100	10
00804	#10 x 3/8"	100	10
00806	#10 x 3/4"	100	10
00807	#10 x 1"	100	10
00808	#10 x 1 1/4"	100	10
00809	#10 x 1 1/2"	100	10
00811	#10 x 1 3/4"	50	10
00813	#10 x 2"	50	10
00814	#10 x 2 1/2"	50	10
00816	#10 x 3"	50	10
00817	#12 x 3/8"	100	10
00818	#12 x 3/4"	100	10
00819	#12 x 1"	100	10
00821	#12 x 1 1/4"	50	10
00823	#12 x 1 1/2"	50	10
00824	#12 x 1 3/4"	50	10
00826	#12 x 2"	50	10
00827	#12 x 2 1/2"	50	10
00828	#12 x 3"	50	10
00829	#14 x 3/4"	100	10
00831	#14 x 1"	100	10
00833	#14 x 1 1/4"	50	10
00834	#14 x 1 1/2"	50	10
00836	#14 x 1 3/4"	50	10
00837	#14 x 2"	50	10
00838	#14 x 2 1/2"	50	10
00839	#14 x 3"	50	10

### PHILLIPS TAPPING SCREWS - PAN HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00841	#2 x 3/8"	100	10
00843	#2 x 1/2"	100	10
00844	#4 x 3/8"	100	10
00846	#4 x 1/2"	100	10
00847	#4 x 5/8"	100	10
00848	#4 x 3/4"	100	10
00849	#4 x 1"	100	10
00851	#6 x 3/8"	100	10
00853	#6 x 1/2"	100	10
00854	#6 x 5/8"	100	10
00856	#6 x 3/4"	100	10
00857	#6 x 1"	100	10
00858	#6 x 1 1/4"	100	10
00859	#6 x 1 1/2"	100	10
00861	#6 x 2"	50	10
00863	#8 x 3/8"	100	10
00864	#8 x 1/2"	100	10
00866	#8 x 5/8"	100	10
00867	#8 x 3/4"	100	10
00868	#8 x 1"	100	10
00869	#8 x 1 1/4"	100	10
00871	#8 x 1 1/2"	100	10
00873	#8 x 1 3/4"	50	10
00874	#8 x 2"	50	10
00876	#8 x 2 1/2"	50	10
00877	#8 x 3"	50	10
00878	#10 x 3/8"	100	10
00879	#10 x 1/2"	100	10
00881	#10 x 3/8"	100	10
00883	#10 x 3/4"	100	10
00884	#10 x 1"	100	10
00886	#10 x 1 1/4"	100	10
00887	#10 x 1 1/2"	100	10
00888	#10 x 1 3/4"	50	10



Item#	Size	Bag	Case
00889	#10 x 2"	50	10
00891	#10 x 2 1/2"	50	10
00893	#10 x 3"	50	10
00894	#12 x 1/2"	100	10
00896	#12 x 3/8"	100	10
00897	#12 x 3/4"	100	10
00898	#12 x 1"	100	10
00899	#12 x 1 1/4"	50	10
00901	#12 x 1 1/2"	50	10
00903	#12 x 1 3/4"	50	10
00904	#12 x 2"	50	10
00906	#12 x 2 1/2"	50	10
00907	#12 x 3"	50	10
00908	#14 x 3/4"	100	10
00909	#14 x 1"	100	10
00911	#14 x 1 1/4"	50	10
00913	#14 x 1 1/2"	50	10
00914	#14 x 1 3/4"	50	10
00916	#14 x 2"	50	10
00917	#14 x 2 1/2"	50	10
00918	#14 x 3"	50	10
00919	#14 x 3 1/2"	25	10

### PHILLIPS TAPPING SCREWS - TRUSS HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00921	#6 x 1/2"	100	10
00923	#6 x 3/4"	100	10
00924	#6 x 1"	100	10
00926	#8 x 1/2"	100	10
00927	#8 x 3/4"	100	10
00928	#8 x 1"	100	10
00929	#8 x 1 1/4"	100	10
00931	#8 x 1 1/2"	100	10
00933	#10 x 1/2"	100	10
00934	#10 x 3/4"	100	10
00936	#10 x 1"	100	10
00937	#10 x 1 1/4"	100	10
00938	#10 x 1 1/2"	100	10
00939	#10 x 2"	50	10

### SQUARE TAPPING SCREWS - FLAT HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
01138	#6 x 1/2"	100	10
01139	#6 x 3/4"	100	10
01141	#6 x 1"	100	10
01143	#8 x 1/2"	100	10
01144	#8 x 3/4"	100	10
01146	#8 x 1"	100	10
01147	#8 x 1 1/4"	100	10
01148	#8 x 1 1/2"	100	10
01149	#8 x 2"	50	10
01151	#10 x 3/4"	100	10
01153	#10 x 1"	100	10
01154	#10 x 1 1/4"	100	10
01156	#10 x 1 1/2"	100	10
01157	#10 x 2"	50	10
01158	#10 x 2 1/2"	50	10
01159	#12 x 1"	100	10
01161	#12 x 1 1/4"	50	10
01163	#12 x 1 1/2"	50	10
01164	#12 x 2"	50	10
01166	#12 x 2 1/2"	50	10
01167	#14 x 1"	100	10
01168	#14 x 1 1/4"	50	10
01169	#14 x 1 1/2"	50	10
01171	#14 x 2"	50	10
01173	#14 x 2 1/2"	50	10

### SQUARE TAPPING SCREWS - PAN HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
01174	#6 x 1/2"	100	10
01176	#6 x 3/4"	100	10
01177	#6 x 1"	100	10
01178	#8 x 1/2"	100	10

Item#	Size	Bag	Case
01179	#8 x 3/4"	100	10
01181	#8 x 1"	100	10
01183	#8 x 1 1/4"	100	10
01184	#8 x 1 1/2"	100	10
01186	#8 x 2"	50	10
01187	#10 x 1/2"	100	10
01188	#10 x 3/4"	100	10
01189	#10 x 1"	100	10
01191	#10 x 1 1/4"	100	10
01193	#10 x 1 1/2"	100	10
01194	#10 x 2"	50	10
01196	#10 x 2 1/2"	50	10
01197	#12 x 3/4"	100	10
01198	#12 x 1"	100	10
01199	#12 x 1 1/4"	50	10
01201	#12 x 1 1/2"	50	10
01203	#12 x 2"	50	10
01204	#14 x 3/4"	100	10
01206	#14 x 1"	100	10
01207	#14 x 1 1/2"	50	10
01208	#14 x 2"	50	10

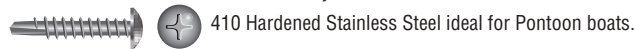
### SQUARE TAPPING SCREWS - OVAL HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
01118	#6 x 1/2"	100	10
01119	#6 x 3/4"	100	10
01121	#6 x 1"	100	10
01123	#8 x 3/4"	100	10
01124	#8 x 1"	100	10
01126	#8 x 1 1/4"	100	10
01127	#8 x 1 1/2"	100	10
01128	#8 x 2"	50	10
01129	#10 x 3/4"	100	10
01131	#10 x 1"	100	10
01133	#10 x 1 1/4"	100	10
01134	#10 x 1 1/2"	100	10
01136	#10 x 2"	50	10
01137	#10 x 2 1/2"	50	10

### PHILLIPS SELF DRILLING SCREWS, 410 SS - PAN HEAD



410 Hardened Stainless Steel ideal for Pontoon boats.

Item#	Size	Bag	Case
00941	#8 x 3/4"	100	10
00943	#8 x 1"	100	10
00944	#10 x 3/4"	100	10
00946	#10 x 1"	100	10
00947	#10 x 1 1/4"	100	10

### LAG SCREWS



18-8 Stainless Steel.

Item#	Size	Bag	Case
00161	1/4 x 1"	25	10
00163	1/4 x 1 1/2"	25	10
00164	1/4 x 2"	25	10
00166	1/4 x 2 1/2"	25	10
00167	1/4 x 3"	25	10
00168	1/4 x 3 1/2"	10	10
00169	1/4 x 4"	10	10
00171	1/4 x 5"	5	10
00173	5/16 x 1"	25	10
00174	5/16 x 1 1/2"	25	10
00176	5/16 x 2"	25	10
00177	5/16 x 2 1/2"	10	10
00178	5/16 x 3"	10	10
00179	5/16 x 3 1/2"	10	10
00181	5/16 x 4"	10	10
00183	5/16 x 5"	5	10
00184	3/8 x 1"	25	10
00186	3/8 x 1 1/2"	25	10
00187	3/8 x 2"	25	10
00188	3/8 x 2 1/2"	10	10
00189	3/8 x 3"	10	10
00191	3/8 x 3 1/2"	10	10
00193	3/8 x 4"	10	10
00194	3/8 x 5"	5	10
00196	3/8 x 6"	5	10
00197	1/2 x 1 1/2"	5	10





Item#	Size	Bag	Case
00198	1/2 x 2"	5	10
00199	1/2 x 2 1/2"	5	10
00201	1/2 x 3"	5	10
00203	1/2 x 3 1/2"	1	10
00204	1/2 x 4"	1	10
00206	1/2 x 5"	1	10
00207	1/2 x 6"	1	10

### PHILLIPS MACHINE SCREW - FLAT HEAD

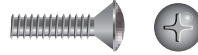


18-8 Stainless Steel.

Item#	Size	Bag	Case
00208	4-40 x 1/2"	100	10
00209	4-40 x 3/4"	100	10
00211	4-40 x 1"	100	10
00213	6-32 x 3/8"	100	10
00214	6-32 x 1/2"	100	10
00216	6-32 x 5/8"	100	10
00217	6-32 x 3/4"	100	10
00218	6-32 x 1"	100	10
00219	6-32 x 1 1/4"	100	10
00221	6-32 x 1 1/2"	100	10
00223	6-32 x 2"	50	10
00224	8-32 x 3/8"	100	10
00226	8-32 x 1/2"	100	10
00227	8-32 x 5/8"	100	10
00228	8-32 x 3/4"	100	10
00229	8-32 x 1"	100	10
00231	8-32 x 1 1/4"	100	10
00233	8-32 x 1 1/2"	100	10
00234	8-32 x 2"	50	10
00236	8-32 x 2 1/2"	50	10
00237	8-32 x 3"	50	10
00238	10-24 x 3/8"	100	10
00239	10-24 x 1/2"	100	10
00241	10-24 x 5/8"	100	10
00243	10-24 x 3/4"	100	10
00244	10-24 x 1"	100	10
00246	10-24 x 1 1/4"	100	10
00247	10-24 x 1 1/2"	100	10
00248	10-24 x 1 3/4"	50	10
00249	10-24 x 2"	50	10
00251	10-24 x 2 1/2"	50	10
00253	10-24 x 3"	50	10
00254	10-24 x 3 1/2"	25	10
00256	10-24 x 4"	25	10
00257*	10-32 x 3/8"	100	10
00258	10-32 x 1/2"	100	10
00259	10-32 x 5/8"	100	10
00261	10-32 x 3/4"	100	10
00263	10-32 x 1"	100	10
00264	10-32 x 1 1/4"	100	10
00266	10-32 x 1 1/2"	100	10
00267	10-32 x 2"	50	10
00268	12-24 x 1/2"	100	10
00269	12-24 x 3/4"	100	10
00271	12-24 x 1"	100	10
00273	12-24 x 1 1/4"	50	10
00274	12-24 x 1 1/2"	50	10
00276	12-24 x 2"	50	10
00277	12-24 x 2 1/2"	25	10
00278	12-24 x 3"	25	10
00279*	1/4-20 x 3/8"	100	10
00281*	1/4-20 x 1/2"	100	10
00283	1/4-20 x 3/8"	100	10
00284	1/4-20 x 3/4"	100	10
00286	1/4-20 x 1"	100	10
00287	1/4-20 x 1 1/4"	50	10
00288	1/4-20 x 1 1/2"	50	10
00289	1/4-20 x 1 3/4"	50	10
00291	1/4-20 x 2"	50	10
01746	1/4-20 x 2 1/4"	25	10
00293	1/4-20 x 2 1/2"	25	10
00294	1/4-20 x 3"	25	10
00296	1/4-20 x 3 1/2"	25	10
00297	1/4-20 x 4"	25	10
00298	1/4-20 x 4 1/2"	10	10
00299	1/4-20 x 5"	10	10
00301	1/4-20 x 6"	10	10
00303	5/16-18 x 3/4"	25	10
00304	5/16-18 x 1"	25	10
00306	5/16-18 x 1 1/4"	25	10

Item#	Size	Bag	Case
00307	5/16-18 x 1 1/2"	25	10
00308	5/16-18 x 1 3/4"	25	10
00309	5/16-18 x 2"	25	10
00311	5/16-18 x 2 1/2"	10	10
00313	5/16-18 x 3"	10	10
00314	5/16-18 x 3 1/2"	10	10
00316	5/16-18 x 4"	10	10
00317	5/16-18 x 5"	5	10
00318	5/16-18 x 6"	5	10
00319*	3/8-16 x 3/4"	25	10
00321*	3/8-16 x 1"	25	10
00323*	3/8-16 x 1 1/4"	25	10
00324	3/8-16 x 1 1/2"	25	10
00326	3/8-16 x 2"	25	10
00327	3/8-16 x 2 1/2"	10	10
00328	3/8-16 x 3"	10	10
00329	3/8-16 x 3 1/2"	10	10
00331	3/8-16 x 4"	10	10
00333	3/8-16 x 5"	5	10
00334*	3/8-16 x 6"	5	10

### PHILLIPS MACHINE SCREW - OVAL HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00336	6-32 x 1/2"	100	10
00337*	6-32 x 5/8"	100	10
00338	6-32 x 3/4"	100	10
00339*	6-32 x 1"	100	10
00341	6-32 x 1 1/4"	100	10
00343	6-32 x 1 1/2"	100	10
00344*	6-32 x 2"	50	10
00346	8-32 x 1/2"	100	10
00347*	8-32 x 5/8"	100	10
00348	8-32 x 3/4"	100	10
00349	8-32 x 1"	100	10
00351	8-32 x 1 1/4"	100	10
00353	8-32 x 1 1/2"	100	10
00354	8-32 x 2"	50	10
00356	10-24 x 1/2"	100	10
00357	10-24 x 5/8"	100	10
00358	10-24 x 3/4"	100	10
00359	10-24 x 1"	100	10
00361	10-24 x 1 1/4"	100	10
00363	10-24 x 1 1/2"	100	10
00364	10-24 x 1 3/4"	50	10
00366	10-24 x 2"	50	10
00367	10-24 x 2 1/2"	50	10
00368	10-24 x 3"	50	10
00369	10-24 x 3 1/2"	25	10
00371	10-24 x 4"	25	10
00373	10-32 x 1/2"	100	10
00374*	10-32 x 5/8"	100	10
00376	10-32 x 3/4"	100	10
00377	10-32 x 1"	100	10
00378*	10-32 x 1 1/4"	100	10
00379*	10-32 x 1 1/2"	100	10
00381	10-32 x 2"	50	10
00383*	12-24 x 3/4"	100	10
00384*	12-24 x 1"	100	10
00386*	12-24 x 1 1/4"	50	10
00387*	12-24 x 1 1/2"	50	10
00388*	12-24 x 2"	50	10
00389*	12-24 x 2 1/2"	25	10
00391*	12-24 x 3"	25	10
00393*	1/4-20 x 1/2"	100	10
00394	1/4-20 x 3/4"	100	10
00396	1/4-20 x 1"	100	10
00397	1/4-20 x 1 1/4"	50	10
00398	1/4-20 x 1 1/2"	50	10
00399	1/4-20 x 1 3/4"	50	10
00401	1/4-20 x 2"	50	10
00403	1/4-20 x 2 1/2"	25	10
00404	1/4-20 x 3"	25	10
00406	1/4-20 x 3 1/2"	25	10
00407	1/4-20 x 4"	25	10
00408	1/4-20 x 5"	10	10
00409	1/4-20 x 6"	10	10
00411*	5/16-18 x 3/4"	25	10
00413	5/16-18 x 1"	25	10
00414	5/16-18 x 1 1/2"	25	10
00416	5/16-18 x 2"	25	10



Item#	Size	Bag	Case
00417	5/16-18 x 2 1/2"	10	10
00418	5/16-18 x 3"	10	10
00419	5/16-18 x 4"	10	10
00421	5/16-18 x 5"	5	10
00423*	3/8-16 x 1"	25	10
00424	3/8-16 x 1 1/2"	25	10
00426*	3/8-16 x 2"	25	10
00427	3/8-16 x 2 1/2"	10	10
00428	3/8-16 x 3"	10	10
00429	3/8-16 x 4"	10	10

### PHILLIPS MACHINE SCREW - PAN HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00431*	4-40 x 1/2"	100	10
00433*	4-40 x 3/4"	100	10
00434	4-40 x 1"	100	10
00436	6-32 x 3/8"	100	10
00437	6-32 x 1/2"	100	10
00438	6-32 x 5/8"	100	10
00439	6-32 x 3/4"	100	10
00441	6-32 x 1"	100	10
00443	6-32 x 1 1/4"	100	10
00444	6-32 x 1 1/2"	100	10
00446	6-32 x 2"	50	10
00447	8-32 x 3/8"	100	10
00448	8-32 x 1/2"	100	10
00449	8-32 x 5/8"	100	10
00451	8-32 x 3/4"	100	10
00453	8-32 x 1"	100	10
00454	8-32 x 1 1/4"	100	10
00456	8-32 x 1 1/2"	100	10
00457	8-32 x 2"	50	10
00458	8-32 x 2 1/2"	50	10
00459	8-32 x 3"	50	10
00461	10-24 x 1/4"	100	10
00463	10-24 x 3/8"	100	10
00464	10-24 x 1/2"	100	10
00466	10-24 x 5/8"	100	10
00467	10-24 x 3/4"	100	10
00468	10-24 x 1"	100	10
00469	10-24 x 1 1/4"	100	10
00471	10-24 x 1 1/2"	100	10
00473	10-24 x 1 3/4"	50	10
00474	10-24 x 2"	50	10
00476	10-24 x 2 1/2"	50	10
00477	10-24 x 3"	50	10
00478	10-24 x 3 1/2"	25	10
00479	10-24 x 4"	25	10
00481	10-32 x 3/8"	100	10
00483	10-32 x 1/2"	100	10
00484	10-32 x 5/8"	100	10
00486	10-32 x 3/4"	100	10
00487	10-32 x 1"	100	10
00488	10-32 x 1 1/4"	100	10
00489	10-32 x 1 1/2"	100	10
00491	10-32 x 2"	50	10
00493	12-24 x 1/2"	100	10
00494	12-24 x 3/4"	100	10
00496	12-24 x 1"	100	10
00497	12-24 x 1 1/4"	50	10
00498	12-24 x 1 1/2"	50	10
00499	12-24 x 2"	50	10
00501	12-24 x 2 1/2"	25	10
00503	12-24 x 3"	25	10
00504	1/4-20 x 1/2"	100	10
00506	1/4-20 x 5/8"	100	10
00507	1/4-20 x 3/4"	100	10
00508	1/4-20 x 1"	100	10
00509	1/4-20 x 1 1/4"	50	10
00511	1/4-20 x 1 1/2"	50	10
00513	1/4-20 x 1 3/4"	50	10
00514	1/4-20 x 2"	50	10
01747	1/4-20 x 2 1/4"	24	10
00516	1/4-20 x 2 1/2"	25	10
00517	1/4-20 x 3"	25	10
00518	1/4-20 x 3 1/2"	25	10
00519	1/4-20 x 4"	25	10
00521	1/4-20 x 5"	10	10
00523	1/4-20 x 6"	10	10
00524*	5/16-18 x 1 1/2"	25	10

Item#	Size	Bag	Case
00526	5/16-18 x 3/4"	25	10
00527	5/16-18 x 1"	25	10
00528	5/16-18 x 1 1/4"	25	10
00529	5/16-18 x 1 1/2"	25	10
00531	5/16-18 x 2"	25	10
00533	5/16-18 x 2 1/2"	10	10
00534	5/16-18 x 3"	10	10
00536	5/16-18 x 4"	10	10
00537	5/16-18 x 5"	5	10
00538	5/16-18 x 6"	5	10
00539*	3/8-16 x 3/4"	25	10
00541*	3/8-16 x 1"	25	10
00543	3/8-16 x 1 1/2"	25	10
00544	3/8-16 x 2"	25	10
00546	3/8-16 x 2 1/2"	10	10
00547	3/8-16 x 3"	10	10
00548*	3/8-16 x 4"	10	10

### PHILLIPS MACHINE SCREWS - TRUSS HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00549	8-32 x 1/2"	100	10
00551	8-32 x 3/4"	100	10
00553*	8-32 x 1"	100	10
00554	10-24 x 1/2"	100	10
00556	10-24 x 3/4"	100	10
00557	10-24 x 1"	100	10
00558*	10-24 x 1 1/4"	100	10
00559	10-24 x 1 1/2"	100	10
00561	10-24 x 2"	50	10
00563*	1/4-20 x 1/2"	100	10
00564	1/4-20 x 3/8"	100	10
00566	1/4-20 x 3/4"	100	10
00567	1/4-20 x 1"	100	10
00568	1/4-20 x 1 1/4"	50	10
00569	1/4-20 x 1 1/2"	50	10
00571	1/4-20 x 2"	50	10

### SOCKET SET SCREWS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01109*	8-32 x 1/4"	100	10
01111	10-24 x 1/4"	100	10
01113*	10-32 x 1/4"	100	10
01114	1/4-20 x 1/4"	100	10
01116	1/4-28 x 3/16"	100	10
01117	1/4-28 x 1/4"	100	10

### CAP SCREWS - HEX HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00001	1/4-20 x 1/2"	100	10
00003	1/4-20 x 5/8"	100	10
00004	1/4-20 x 3/4"	100	10
00006	1/4-20 x 1"	100	10
00007	1/4-20 x 1 1/4"	50	10
00008	1/4-20 x 1 1/2"	50	10
00009	1/4-20 x 1 3/4"	50	10
00011	1/4-20 x 2"	50	10
01744	1/4-20 x 2 1/4"	25	10
00013	1/4-20 x 2 1/2"	25	10
00014	1/4-20 x 3"	25	10
00016	1/4-20 x 3 1/2"	25	10
00017	1/4-20 x 4"	25	10
00018	1/4-20 x 4 1/2"	10	10
00019	1/4-20 x 5"	10	10
00021	1/4-20 x 6"	10	10
00023	5/16-18 x 1/2"	25	10
00024*	5/16-18 x 5/8"	25	10
00026	5/16-18 x 3/4"	25	10
00027	5/16-18 x 1"	25	10
00028	5/16-18 x 1 1/4"	25	10
00029	5/16-18 x 1 1/2"	25	10
00031	5/16-18 x 1 3/4"	25	10
00033	5/16-18 x 2"	25	10
00034	5/16-18 x 2 1/2"	10	10
00036	5/16-18 x 3"	10	10



Item#	Size	Bag	Case
00037	5/16-18 x 3 1/2"	10	10
00038	5/16-18 x 4"	10	10
00039	5/16-18 x 4 1/2"	5	10
00041	5/16-18 x 5"	5	10
00043	5/16-18 x 6"	5	10
00044	3/8-16 x 3/4"	25	10
00046	3/8-16 x 1"	25	10
00047	3/8-16 x 1 1/4"	25	10
00048	3/8-16 x 1 1/2"	25	10
00049	3/8-16 x 1 3/4"	25	10
00051	3/8-16 x 2"	25	10
00053	3/8-16 x 2 1/2"	10	10
00054	3/8-16 x 3"	10	10
00056	3/8-16 x 3 1/2"	10	10
00057	3/8-16 x 4"	10	10
00058	3/8-16 x 4 1/2"	5	10
00059	3/8-16 x 5"	5	10
00061	3/8-16 x 6"	5	10
00063	7/16-14 x 3/4"	10	10
00064	7/16-14 x 1"	10	10
00066	7/16-14 x 1 1/4"	10	10
00067	7/16-14 x 1 1/2"	10	10
00068*	7/16-14 x 1 3/4"	10	10
00069	7/16-14 x 2"	10	10
00071	7/16-14 x 2 1/2"	10	10
00073	7/16-14 x 3"	10	10
00074	7/16-14 x 3 1/2"	5	10
00076	7/16-14 x 4"	5	10
00077	1/2-13 x 3/4"	10	10
00078	1/2-13 x 1"	10	10
00079	1/2-13 x 1 1/4"	10	10
00081	1/2-13 x 1 1/2"	10	10
00083	1/2-13 x 1 3/4"	10	10
00084	1/2-13 x 2"	10	10
00086	1/2-13 x 2 1/2"	10	10
00087	1/2-13 x 3"	10	10
00088	1/2-13 x 3 1/2"	5	10
00089	1/2-13 x 4"	5	10
00091	1/2-13 x 4 1/2"	5	10
00093	1/2-13 x 5"	5	10
01731	1/2-13 x 5 1/2"	5	10
00094	1/2-13 x 6"	5	10
01732	1/2-13 x 6 1/2"	5	10
01597	1/2-13 x 7"	1	10
01598	1/2-13 x 8"	1	10
01599	1/2-13 x 10"	1	10
00096	5/8-11 x 1"	1	10
00097	5/8-11 x 1 1/4"	1	10
00098	5/8-11 x 1 1/2"	1	10
00099	5/8-11 x 1 3/4"	1	10
00101	5/8-11 x 2"	1	10
00103	5/8-11 x 2 1/4"	1	10
00104	5/8-11 x 2 1/2"	1	10
00106	5/8-11 x 3"	1	10
00107	5/8-11 x 3 1/2"	1	10
00108	5/8-11 x 4"	1	10
00109	5/8-11 x 5"	1	10
00111	5/8-11 x 6"	1	10

### CARRIAGE BOLTS

18-8 Stainless Steel.

Item#	Size	Bag	Case
00113	1/4-20 x 1"	25	10
00114	1/4-20 x 1 1/2"	25	10
00116	1/4-20 x 2"	25	10
00117	1/4-20 x 2 1/2"	25	10
00118	1/4-20 x 3"	25	10
00119	1/4-20 x 3 1/2"	10	10
00121	1/4-20 x 4"	10	10
00123	1/4-20 x 5"	10	10
00124	1/4-20 x 6"	10	10
00126	5/16-18 x 1"	25	10
00127	5/16-18 x 1 1/2"	25	10
00128	5/16-18 x 2"	25	10
00129	5/16-18 x 2 1/2"	10	10
00131	5/16-18 x 3"	10	10
00133	5/16-18 x 3 1/2"	10	10
00134	5/16-18 x 4"	10	10
00136	5/16-18 x 5"	5	10
00137	5/16-18 x 6"	5	10
00138	3/8-16 x 1 1/2"	25	10
00139	3/8-16 x 2"	25	10

Item#	Size	Bag	Case
00141	3/8-16 x 2 1/2"	10	10
00143	3/8-16 x 3"	10	10
00144	3/8-16 x 3 1/2"	10	10
00146	3/8-16 x 4"	10	10
00147	3/8-16 x 5"	5	10
00148	3/8-16 x 6"	5	10
00149	1/2-13 x 1 1/2"	5	10
00151	1/2-13 x 2"	5	10
00153	1/2-13 x 2 1/2"	5	10
00154	1/2-13 x 3"	5	10
00156	1/2-13 x 3 1/2"	1	10
00157	1/2-13 x 4"	1	10
00158	1/2-13 x 5"	1	10
00159	1/2-13 x 6"	1	10

### PHILLIPS WOOD SCREWS - FLAT HEAD

18-8 Stainless Steel.

Item#	Size	Bag	Case
01037*	#6 x 3/4"	100	10
01038*	#6 x 1"	100	10
01039	#8 x 3/4"	100	10
01041	#8 x 1"	100	10
01043	#8 x 1 1/4"	100	10
01044	#8 x 1 1/2"	100	10
01046*	#8 x 1 3/4"	50	10
01047	#8 x 2"	50	10
01048	#10 x 1"	100	10
01049	#10 x 1 1/4"	100	10
01051	#10 x 1 1/2"	100	10
01053*	#10 x 1 3/4"	50	10
01054	#10 x 2"	50	10
01056*	#10 x 2 1/2"	50	10
01057*	#10 x 3"	50	10
01058*	#12 x 1 1/2"	50	10
01059*	#12 x 1 3/4"	50	10
01061	#12 x 2"	50	10
01063	#12 x 2 1/2"	25	10
01064*	#12 x 3"	25	10
01066*	#14 x 1 1/2"	50	10
01067*	#14 x 1 3/4"	50	10
01068*	#14 x 2"	50	10
01069*	#14 x 2 1/2"	25	10
01071	#14 x 3"	25	10

### THREADED RODS - STAINLESS

18-8 Stainless Steel.

Item#	Size	Bag	Case
00668*Ⓢ	10-24 x 3'	1	10
00669Ⓢ	1/4-20 x 3'	1	10
00670Ⓢ	3/8-24 x 3'	1	10
00671Ⓢ	5/16-18 x 3'	1	10
00673Ⓢ	3/8-16 x 3'	1	10
00674Ⓢ	1/2-13 x 3'	1	10
00676Ⓢ	5/8-11 x 3'	1	10
00677*Ⓢ	3/4-10 x 3'	1	10

### FLAT WASHERS

18-8 Stainless Steel.  
(A/N Style) = (Air Force/Navy) - code for a certain type of small outside diameter flat washer.

Item#	Size	OD	Bag	Case
00967	1/4", .050" Thick	1 1/16"	100	10
00968	5/16", .062" Thick	7/8"	100	10
00969	3/8", .062" Thick	1"	100	10
00971	7/16", .062" Thick	1 1/8"	50	10
00973	1/2", .078" Thick	1 1/4"	50	10
00974	5/8", .078" Thick	1 1/2"	25	10
00976	3/4", .109" Thick	1 7/8"	25	10
00993	1/4", .050" Thick	1/2" (A/N Style)	100	10
00994	5/16", .062" Thick	3/8" (A/N Style)	100	10
00996	3/8", .062" Thick	5/8" (A/N Style)	100	10
00997	7/16", .062" Thick	3/4" (A/N Style)	50	10
00998	1/2", .078" Thick	7/8" (A/N Style)	50	10
00999	5/8", .078" Thick	1 1/8" (A/N Style)	25	10
01001	3/4", .109" Thick	1 3/8" (A/N Style)	25	10



### NYLON FLAT WASHERS



Item#	Size	OD	Bag	Case
01026	#6, 0.32" Thick	3/8"	100	10
01027	#8, 0.32" Thick	3/8"	100	10
01028	#10, 0.32" Thick	7/16"	100	10
01029	1/4", 0.56" Thick	11/16"	100	10
01031	5/16", 0.62" Thick	7/8"	100	10
01033	3/8", 0.62" Thick	1"	100	10
01034	1/2", 0.62" Thick	1 1/4"	50	10
01036	5/8", 0.62" Thick	1 1/4"	25	10

### FENDER WASHERS



18-8 Stainless Steel.

Item#	Size	OD	Bag	Case
00977	#6, .050" Thick	3/4"	100	10
00978	#8, .050" Thick	3/4"	100	10
00979	#10, .050" Thick	3/4"	100	10
00981	#10, .062" Thick	1"	100	10
00983	1/4", .062" Thick	1"	100	10
00984	1/4", .062" Thick	1 1/4"	100	10
00986	1/4", .062" Thick	1 1/2"	100	10
00987	5/16", .078" Thick	1 1/2"	50	10
00988	3/8", .078" Thick	1 1/2"	50	10
00989	1/2", .109" Thick	2"	25	10
00991	5/8", .109" Thick	2"	10	10

### LOCK WASHERS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01014	7/16"	50	10
01016	1/2"	50	10
01017	5/8"	25	10
01018	3/4"	25	10

### STAINLESS EXTERNAL TOOTH LOCK WASHERS



410 Hardened Stainless Steel

Item#	Size	Bag	Case
01019	#10	100	10
01021	1/4"	100	10
01023	5/16"	100	10
01024	3/8"	100	10

### COUNTERSUNK FINISHING WASHER



18-8 Stainless Steel.

Item#	Size	Bag	Case
00957	5/16"	50	10

### HEX NUTS



18-8 Stainless Steel.

Item#	Size	Bag	Case
00597	4-40	100	10
00598	6-32	100	10
00599	8-32	100	10
00601	10-24	100	10
00603	10-32	100	10
00604	12-24	100	10
00606	1/4-20	100	10
00607	5/16-18	100	10
00608	3/8-16	100	10

Item#	Size	Bag	Case
00609	7/16-14	50	10
00611	1/2-13	50	10
00613	5/8-11	10	10
00614	3/4-10	10	10

### NYLON INSERT LOCKNUTS



18-8 Stainless Steel.

Item#	Size	Bag	Case
00616	4-40	100	10
00617	6-32	100	10
00618	8-32	100	10
00619	10-24	100	10
00621	10-32	100	10
00623	12-24	100	10
00624	1/4-20	100	10
00626	5/16-18	50	10
01596	5/16-24	50	10
00627	3/8-16	50	10
00628	7/16-14	25	10
00629	1/2-13	25	10
00631	5/8-11	10	10
00633	3/4-10	10	10

### ACORN CAP NUT



18-8 Stainless Steel.

Item#	Size	Bag	Case
00581	6-32	100	10
00583	8-32	100	10
00584	10-24	100	10
00586*	10-32	100	10
00587*	12-24	100	10
00588	1/4"-20	100	10
00589	5/16"-18	50	10
00591	3/8"-16	50	10
00593*	7/16"-14	10	10
00594	1/2"-13	10	10
00596	5/8"-11	1	10

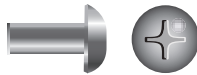
### WING NUTS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01104	10-24	100	10
01106	1/4-20	100	10
01107	5/16-18	50	10
01108*	3/8-16	50	10

### PHILLIPS BARREL NUTS - TRUSS HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
00573	6-32 x 3/8"	25	10
00574	8-32 x 3/8"	25	10
00576	10-24 x 1/2"	25	10
00577	1/4-20 x 5/8"	25	10
00578	5/16-18 x 3/4"	10	10
00579	3/8-16 x 3/4"	10	10

### TEE NUT - STAINLESS

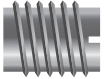


18-8 Stainless Steel.

Item#	Size	Bag	Case
00634	10-24	25	10
00636	1/4-20	25	10
00637	5/16-18	10	10
00638	3/8-16	10	10



## THREADED INSERTS



316 Stainless Steel.

Item#	Size	OD	Bag	Case
01098	10-24	For 3/8" Hole	25	10
01099	1/4-20	For 3/8" Hole	25	10
01101*	3/8-16	For 1/2" Hole	10	10
01103*	5/16-18	For 1/2" Hole	10	10

## BLIND RIVETS



Item#	Size	Bag	Case
<b>18-8 Stainless Steel.</b>			
00639	1/8" x 1/8"	100	10
00641	1/8" x 1/4"	100	10
00643	1/8" x 3/8"	100	10
00644	1/8" x 1/2"	100	10
00646	5/32" x 1/4"	100	10
00647	5/32" x 3/8"	100	10
00648	5/32" x 1/2"	100	10
00649	3/16" x 1/4"	100	10
00651	3/16" x 3/8"	100	10
00653	3/16" x 1/2"	100	10
00654	3/16" x 3/8"	50	10
00656	3/16" x 3/4"	50	10
<b>Aluminum</b>			
00657	1/8" x 1/4"	100	10
00658	5/32" x 1/4"	100	10
00659	5/32" x 3/8"	100	10
00661	3/16" x 1/4"	100	10
00663	3/16" x 3/8"	100	10
00664	3/16" x 1/2"	100	10
00666	3/16" x 3/8"	50	10
00667	3/16" x 3/4"	50	10

## STAINLESS COTTER PINS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01073	1/16" x 1/2"	100	10
01074	1/16" x 3/4"	100	10
01076	1/16" x 1"	100	10
01077	3/32" x 3/4"	100	10
01078	3/32" x 1"	100	10
01079	3/32" x 1 1/4"	100	10
01081	3/32" x 1 1/2"	100	10
01083	1/8" x 3/4"	100	10
01084	1/8" x 1"	100	10
01086	1/8" x 1 1/4"	100	10
01087	1/8" x 1 1/2"	100	10
01088	1/8" x 2"	50	10
01089	5/32" x 1"	50	10
01091	5/32" x 1 1/4"	50	10
01093	5/32" x 1 1/2"	50	10
01094	5/32" x 2"	50	10
01096	3/16" x 1 1/2"	50	10
01097	3/16" x 2"	50	10

## STEEL DRIVER BITS



2" Long, 1/4" Hex Drive

Item#	Size	Bag	Case
<b>Square</b>			
01209	#1	1	10
01211	#2	1	10
01213	#3	1	10
<b>Frearson</b>			
01436	#2	1	10
01437	#3	1	10

## Bulk Fasteners - 316 Stainless Steel

### CAP SCREWS - HEX HEAD



316 Stainless Steel.

Item#	Size	Bag	Case
01601	1/4"-20 x 1/2"	100	10
01603	1/4"-20 x 3/4"	100	10
01604	1/4"-20 x 1"	100	10
01606	1/4"-20 x 1 1/4"	50	10
01607	1/4"-20 x 1 1/2"	50	10
01608	1/4"-20 x 2"	50	10
01609	1/4"-20 x 2 1/2"	25	10
01611	1/4"-20 x 2 3/4"	25	10
01612	1/4"-20 x 3"	25	10
01613	1/4"-20 x 4"	25	10
01615	5/16"-18 x 3/4"	25	10
01616	5/16"-18 x 1"	25	10
01617	5/16"-18 x 1 1/4"	25	10
01619	5/16"-18 x 1 1/2"	25	10
01620	5/16"-18 x 1 3/4"	25	10
01621	5/16"-18 x 2"	25	10
01623	5/16"-18 x 2 1/4"	10	10
01624	5/16"-18 x 2 1/2"	10	10
01625	5/16"-18 x 2 3/4"	10	10
01627	5/16"-18 x 3"	10	10
01628	5/16"-18 x 3 1/2"	10	10
01629	5/16"-18 x 4"	10	10
01631	3/8"-16 x 1"	25	10
01632	3/8"-16 x 1 1/4"	25	10
01633	3/8"-16 x 1 1/2"	25	10
01635	3/8"-16 x 2"	25	10
01636	3/8"-16 x 2 1/2"	10	10
01637	3/8"-16 x 3"	10	10
01638	3/8"-16 x 3 1/2"	10	10
01640	3/8"-16 x 4"	10	10
01641	3/8"-16 x 4 1/2"	5	10
01642	3/8"-16 x 5"	5	10
01644	3/8"-16 x 6"	5	10
01645	1/2"-13 x 1"	10	10
01646	1/2"-13 x 1 1/4"	10	10
01648	1/2"-13 x 1 1/2"	10	10
01649	1/2"-13 x 2"	10	10
01650	1/2"-13 x 2 1/4"	10	10
01652	1/2"-13 x 2 1/2"	10	10
01653	1/2"-13 x 3"	10	10
01654	1/2"-13 x 3 1/2"	5	10
01656	1/2"-13 x 4"	5	10
01657	1/2"-13 x 4 1/2"	5	10
01658	1/2"-13 x 5"	5	10
01660	1/2"-13 x 6"	5	10
01661	1/2"-13 x 7"	1	10
01662	1/2"-13 x 8"	1	10

### FLAT WASHERS



316 Stainless Steel.

Item#	Size	OD	Bag	Case
00958	#4, .032" Thick	5/16"	100	10
00959	#6, .032" Thick	3/8"	100	10
00961	#8, .032" Thick	3/8"	100	10
00963	#10, .050" Thick	7/16"	100	10
00964	#10, .050" Thick	9/16"	100	10
00966	#12, .050" Thick	1/2"	100	10
01678	1/4", .050" Thick	5/8"	100	10
01691	1/4", .050" Thick	1 1/16"	100	10
01679	5/16", .050" Thick	3/4"	100	10
01693	5/16", .062" Thick	7/8"	100	10
01681	3/8", .050" Thick	7/8"	100	10
01694	3/8", .062" Thick	1"	100	10
01682	7/16", .062" Thick	1 1/8"	50	10
01683	1/2", .062" Thick	1 1/4"	50	10
01695	1/2", .078" Thick	1 1/4"	50	10
01685	5/16", .062" Thick	1"	50	10
01686	5/16", .078" Thick	1 1/2"	25	10
01687	3/4", .109" Thick	1 7/8"	25	10
01689	7/8", .109" Thick	2 1/4"	10	10
01699	1", .109" Thick	2"	10	10
01690	1", .125" Thick	2 1/2"	10	10



## FENDER WASHERS



316 Stainless Steel.

Item#	Size	OD	Bag	Case
01697	1/4", .050" Thick	1"	100	10
01698	5/16", .062" Thick	1 1/2"	50	10

## LOCK WASHERS



316 Stainless Steel.

Item#	Size	Bag	Case
01003	#4	100	10
01004	#6	100	10
01006	#8	100	10
01007	#10	100	10
01008	#12	100	10
01009	1/4"	100	10
01011	5/16"	100	10
01013	3/8"	100	10
01701	7/16"	50	10
01702	1/2"	50	10
01703	5/8"	25	10
01705	3/4"	25	10

## COUNTERSUNK FINISHING WASHERS



316 Stainless Steel.

Item#	Size	Bag	Case
00948	#4	100	10
00949	#6	100	10
00951	#8	100	10
00953	#10	100	10
00954	#12	100	10
00956	1/4"	100	10

## HEX NUTS

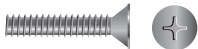


316 Stainless Steel.

Item#	Size	Bag	Case
01664	10-24	100	10
01665*	10-32	100	10
01666	1/4-20	100	10
01668	5/16-18	100	10
01594	5/16-24	100	10
01669	3/8-16	100	10
01670	7/16-14	50	10
01672	1/2-13	50	10
01673	5/8-11	10	10
01674	3/4-10	10	10
01675	7/8-9	1	10
01677	1-8	1	10

## Bulk Fasteners - 18-8 Metric Stainless Steel

## PHILLIPS MACHINE SCREWS - FLAT HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
01317	M4-.7 x 10	50	10
01318	M4-.7 x 20	50	10
01319	M4-.7 x 25	50	10
01321	M4-.7 x 30	50	10
01323	M4-.7 x 40	50	10
01324	M5-.8 x 10	50	10
01326	M5-.8 x 20	50	10
01327	M5-.8 x 25	50	10
01328	M5-.8 x 30	50	10
01329	M5-.8 x 40	50	10
01331	M6-1 x 20	50	10

Item#	Size	Bag	Case
01333	M6-1 x 25	50	10
01334	M6-1 x 30	50	10
01336	M6-1 x 40	25	10
01337	M6-1 x 50	25	10
01338	M6-1 x 60	10	10
01339	M8-1.25 x 20	25	10
01341	M8-1.25 x 25	25	10
01343	M8-1.25 x 30	25	10
01344	M8-1.25 x 40	25	10
01346	M8-1.25 x 50	25	10
01347	M8-1.25 x 60	10	10

## PHILLIPS MACHINE SCREWS - PAN HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
01348	M4-.7 x 10	50	10
01349	M4-.7 x 20	50	10
01351	M4-.7 x 25	50	10
01353	M4-.7 x 30	50	10
01354	M4-.7 x 40	50	10
01356	M5-.8 x 10	50	10
01357	M5-.8 x 20	50	10
01358	M5-.8 x 25	50	10
01359	M5-.8 x 30	50	10
01361	M5-.8 x 40	50	10
01363	M6-1 x 10	50	10
01364	M6-1 x 20	50	10
01366	M6-1 x 25	50	10
01367	M6-1 x 30	50	10
01368	M6-1 x 40	25	10
01369	M6-1 x 50	25	10
01371	M8-1.25 x 20	25	10
01373	M8-1.25 x 25	25	10
01374	M8-1.25 x 30	25	10
01376	M8-1.25 x 40	25	10
01377	M8-1.25 x 50	25	10
01378	M8-1.25 x 60	10	10

## CAP SCREWS - HEX HEAD

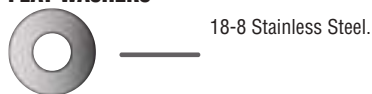


18-8 Stainless Steel.

Item#	Size	Bag	Case
01248	M4-.7 x 10	50	10
01249	M4-.7 x 20	50	10
01251	M4-.7 x 25	50	10
01253	M4-.7 x 30	50	10
01254	M4-.7 x 40	50	10
01256	M5-.8 x 10	50	10
01257	M5-.8 x 20	50	10
01258	M5-.8 x 25	50	10
01259	M5-.8 x 30	50	10
01261	M5-.8 x 35	50	10
01263	M5-.8 x 40	50	10
01264	M6-1 x 10	50	10
01266	M6-1 x 16	50	10
01267	M6-1 x 20	50	10
01268	M6-1 x 25	50	10
01269	M6-1 x 30	50	10
01271	M6-1 x 35	25	10
01273	M6-1 x 40	25	10
01274	M6-1 x 45	25	10
01276	M6-1 x 50	25	10
01277	M6-1 x 60	10	10
01278	M6-1 x 80	1	10
01279	M8-1.25 x 20	25	10
01281	M8-1.25 x 25	25	10
01283	M8-1.25 x 30	25	10
01284	M8-1.25 x 35	25	10
01286	M8-1.25 x 40	25	10
01287	M8-1.25 x 45	25	10
01288	M8-1.25 x 50	25	10
01289	M8-1.25 x 60	10	10
01291	M8-1.25 x 80	1	10
01293	M8-1.25 x 100	1	10
01294	M10-1.5 x 25	10	10
01296	M10-1.5 x 30	10	10
01297	M10-1.5 x 35	10	10
01298	M10-1.5 x 40	10	10
01299	M10-1.5 x 45	10	10
01301	M10-1.5 x 50	10	10

Item#	Size	Bag	Case
01303	M10-1.5 x 60	10	10
01304	M10-1.5 x 80	1	10
01306	M12-1.75 x 25	1	10
01307	M12-1.75 x 30	1	10
01308	M12-1.75 x 35	1	10
01309	M12-1.75 x 40	1	10
01311	M12-1.75 x 45	1	10
01313	M12-1.75 x 50	1	10
01314	M12-1.75 x 60	1	10
01316	M12-1.75 x 80	1	10

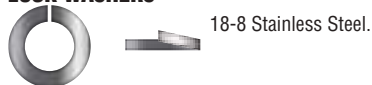
## FLAT WASHERS



18-8 Stainless Steel.

Item#	Size	OD	Bag	Case
01231	M4, 0.8 mm Thick	9 mm	100	10
01233	M5, 1 mm Thick	10 mm	100	10
01234	M6, 1.6 mm Thick	12 mm	100	10
01236	M8, 1.6 mm Thick	16 mm	100	10
01237	M10, 2 mm Thick	20 mm	50	10
01238	M12, 2.5 mm Thick	24 mm	50	10

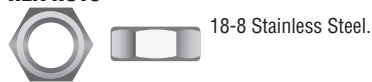
## LOCK WASHERS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01239	M4	100	10
01241	M5	100	10
01243	M6	100	10
01244	M8	100	10
01246	M10	50	10
01247	M12	50	10

## HEX NUTS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01214	M4-7	100	10
01216	M5-8	100	10
01217	M6-1	100	10
01218	M8-1.25	50	10
01219	M10-1.5	25	10
01221	M12-1.75	25	10

## NYLON INSERT LOCKNUTS



18-8 Stainless Steel.

Item#	Size	Bag	Case
01223	M4-7	100	10
01224	M5-8	100	10
01226	M6-1	100	10
01227	M8-1.25	50	10
01228	M10-1.5	25	10
01229	M12-1.75	25	10

## Bulk Fasteners - Galvanized

### LAG SCREWS



Hot Dipped Galvanized.

Item#	Size	Bag	Case
01506*	1/4 x 2"	75	1
01507*	1/4 x 3"	50	1
01508*	1/4 x 4"	50	1
01509	5/16 x 1 1/2"	100	1
01511	5/16 x 2"	100	1
01513	5/16 x 3"	50	1
01514	5/16 x 4"	50	1
01516	5/16 x 5"	50	1
01517	3/8 x 1 1/2"	50	1

Item#	Size	Bag	Case
01518	3/8 x 2"	50	1
01519	3/8 x 3"	25	1
01521	3/8 x 4"	25	1
01523	3/8 x 5"	25	1
01524	3/8 x 6"	25	1

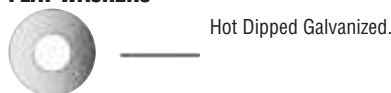
## CARRIAGE BOLTS



Hot Dipped Galvanized.

Item#	Size	Bag	Case
01534	3/8"-16 x 3"	50	1
01536	3/8"-16 x 4"	25	1
01537	3/8"-16 x 5"	25	1
01538	1/2"-13 x 3"	25	1
01539	1/2"-13 x 4"	25	1
01541	1/2"-13 x 5"	10	1

## FLAT WASHERS



Hot Dipped Galvanized.

Item#	Size	OD	Bag	Case
01526	1/4", .050" Thick	3/4"	100	1
01527	5/16", .062" Thick	7/8"	100	1
01528	3/8", .062" Thick	1"	100	1
01529	1/2", .078" Thick	1 3/8"	100	1

## HEX NUTS



Hot Dipped Galvanized.

Item#	Size	Bag	Case
01531	3/8-16	100	1
01530*	5/16-18	100	1
01533	1/2-13	100	1

## Bulk Fasteners - Silicone Bronze & Brass

### SLOTTED STRUT BOLT - FLAT HEAD

- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Full body
- Used extensively in marine running gear, including struts and rudder ports
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01543	3/8-16 x 3"	1	10
01544	3/8-16 x 4"	1	10
01546	3/8-16 x 5"	1	10
01547	3/8-16 x 6"	1	10
01548	1/2-13 x 3"	1	10
01549	1/2-13 x 4"	1	10
01551	1/2-13 x 5"	1	10
01553	1/2-13 x 6"	1	10
01554	1/2-13 x 8"	1	10

## CARRIAGE BOLTS

- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01477*	1/4"-20 x 2"	25	10
01478*	1/4"-20 x 2 1/2"	25	10
01479*	1/4"-20 x 3"	25	10
01481	1/4"-20 x 3 1/2"	10	10
01483	1/4"-20 x 4"	10	10
01484	1/4"-20 x 5"	5	10
01486	1/4"-20 x 6"	5	10
01487	5/16"-18 x 2"	10	10
01488	5/16"-18 x 2 1/2"	10	10
01489	5/16"-18 x 3"	10	10
01491	5/16"-18 x 3 1/2"	10	10
01493	5/16"-18 x 4"	10	10
01494	5/16"-18 x 5"	5	10



Item#	Size	Bag	Case
01496	5/16"-18 x 6"	5	10
01559	3/8"-16 x 2 1/2"	10	10
01497	3/8"-16 x 3"	10	10
01498	3/8"-16 x 3 1/2"	10	10
01499	3/8"-16 x 4"	10	10
01501	3/8"-16 x 4 1/2"	5	10
01503	3/8"-16 x 5"	5	10
01504	3/8"-16 x 6"	5	10

### SLOTTED WOOD SCREWS - FLAT HEAD



- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01438	#6 x 3/4"	100	10
01439	#6 x 1"	100	10
01441	#8 x 3/4"	100	10
01443	#8 x 1"	100	10
01444	#8 x 1 1/4"	100	10
01446	#8 x 1 1/2"	100	10
01447	#8 x 1 3/4"	50	10
01448	#8 x 2"	50	10
01449	#10 x 1"	100	10
01451	#10 x 1 1/4"	100	10
01453	#10 x 1 1/2"	100	10
01454	#10 x 1 3/4"	50	10
01456	#10 x 2"	50	10
01457	#10 x 2 1/2"	50	10
01458	#10 x 3"	50	10
01459	#12 x 1"	50	10
01461	#12 x 1 1/4"	50	10
01463	#12 x 1 1/2"	50	10
01464	#12 x 1 3/4"	50	10
01466	#12 x 2"	50	10
01467	#12 x 2 1/2"	25	10
01468	#12 x 3"	25	10
01469	#14 x 1 1/2"	50	10
01471	#14 x 1 3/4"	50	10
01473	#14 x 2"	50	10
01474	#14 x 2 1/2"	25	10
01476	#14 x 3"	25	10

### FREARSON WOOD SCREWS - FLAT HEAD



- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01556	#6 x 1/2"	100	10
01557	#6 x 1 1/4"	100	10
01558	#6 x 1 1/2"	100	10
01397	#6 x 3/4"	100	10
01398	#6 x 1"	100	10
01399	#8 x 3/4"	100	10
01401	#8 x 1"	100	10
01403	#8 x 1 1/4"	100	10
01404	#8 x 1 1/2"	100	10
01406	#8 x 1 3/4"	50	10
01407	#8 x 2"	50	10
01408	#10 x 1"	100	10
01409	#10 x 1 1/4"	100	10
01411	#10 x 1 1/2"	100	10
01413	#10 x 1 3/4"	50	10
01414	#10 x 2"	50	10
01416	#10 x 2 1/2"	50	10
01417	#10 x 3"	50	10
01418	#12 x 1"	50	10
01419	#12 x 1 1/4"	50	10
01421	#12 x 1 1/2"	50	10
01423	#12 x 1 3/4"	50	10
01424	#12 x 2"	50	10
01426	#12 x 2 1/2"	25	10
01427	#12 x 3"	25	10
01428	#14 x 1 1/2"	50	10
01429	#14 x 1 3/4"	50	10
01431	#14 x 2"	50	10
01433	#14 x 2 1/2"	25	10
01434	#14 x 3"	25	10

### FLAT WASHERS



- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	OD	Bag	Case
01386	1/4", .050" Thick	1 1/16"	100	10
01387	3/16", .062" Thick	7/8"	100	10
01388	3/8", .062" Thick	1"	100	10
01389	1/2", .078" Thick	1 1/4"	50	10

### LOCK WASHERS



- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01391	1/4"	100	10
01393	5/16"	100	10
01394	3/8"	100	10
01396	1/2"	50	10

### HEX NUTS



- Silicon Bronze—alloy made up of 95-98% copper plus a small amount of silicon added for strength
- Highly resistant to seawater corrosion

Item#	Size	Bag	Case
01379	1/4-20	100	10
01381	5/16-18	100	10
01383	3/8-16	100	10
01384	1/2-13	25	10

## Fastener Kits & Displays

### 212 PIECE STAINLESS STEEL FASTENER DISPLAY



#### Kit Includes:

- Variety of popular fastener types and sizes.
- (2) Unit Header Signs - Model 01979
- (1) Bin Labels
- (2) 18 Drawer Clear Cabinets - Model 01986
- (2) 13 Shelf Units - Model 01987
- (8 cases of 24) Blue Bins - Model 01988
- (8 cases of 24) Bin Dividers - Model 01989
- Fasteners: Hex nuts, flat washers, fender washers, nylon insert lock nuts, lock washers, finish washers, hex cap screws, Phillips pan head, Phillips flat head, Phillips oval head

13 Shelf Units are manufactured from high-grade, 22-gauge steel with a powder-coated finish. Units are easy to assemble and shelves can be adjusted with compression clips. Assembly required. All hardware included. Per shelf weight capacity: 500 lbs.

Item#	Description	Size	Case
01993	Display (Fasteners & Shelving)		1
01983	Fasteners Only (6 Boxes)	N/A	1

Repl. Parts	Description	Size	Case
02007	Bin Labels (212 Piece Display)	N/A	1
01977	12-Drawer Cabinet		1
01987	13 Shelf Unit (22 Ga. steel)	36" W x 12" D x 75" H	1
01978	Tip-Out Bin	2 1/2" L x 23 5/8" W x 3 1/8" H	1
01988	Blue Bins (Pack of 24)	11 5/8" W x 4 1/2" D x 4 H	24
01989	Bin Dividers (Pack of 24)	N/A	24



## 308 PIECE STAINLESS STEEL FASTENER DISPLAY



- Kit Includes:
- Variety of popular fastener types and sizes.
  - (3) Unit Header Signs - Model 01979
  - (1) Bin Labels
  - (2) 18 Drawer Clear Cabinets - Model 01986
  - (3) 13 Shelf Units - Model 01987
  - (12 cases of 24) Blue Bins - Model 01988
  - (12 cases of 24) Bin Dividers - Model 01989
  - Fasteners: Hex nuts, flat washers, fender washers, nylon insert lock nuts, lock washers, finish washers, cap nuts, hex cap screws, lag screws, Phillips pan head, Phillips flat head, Phillips oval head

13 Shelf Units are manufactured from high-grade, 22-gauge steel with a powder-coated finish. Assembly required: units are easily assembled with the included hardware, and include adjustable shelves w/clips. Capacity: 500 lbs. per shelf.

Item#	Description	Size	Case
01991	Display (Fasteners & Shelving)		1
01981	Fasteners Only (6 Boxes)	N/A	1
Repl. Parts	Description	Size	Case
02006	Bin Labels (308 Piece Display)	N/A	1
01987	13 Shelf Unit (22 Ga. steel)	36" W x 12" D x 75" H	1
01978		2 1/2" L x 23 5/8" W x 3 1/8" H	1
01988	Blue Bins (Pack of 24)	11 5/8" W x 4 1/8" D x 4 H	24
01989	Bin Dividers (Pack of 24)	N/A	24

## TAPPING SCREW KIT - 72 PIECE



- Stainless Steel.
- Kit Contains:**
- 4 #6 x 1/2" pan
  - 4 #6 x 3/4" oval
  - 4 #6 x 1" oval
  - 8 #8 x 1/2" oval
  - 8 #8 x 3/4" oval
  - 8 #8 x 1" oval
  - 4 #10 x 1" oval
  - 2 #10 x 1 1/2" oval
  - 2 #12 x 1 1/2" oval

Item#	Case
59424	12

## TAPPING SCREW KIT - 216 PIECE



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- (8) #10 x 3/4" pan
  - (8) #6 x 1/2" pan & oval
  - (8) #6 x 3/4" pan & oval
  - (6) #6 x 1" pan & oval
  - (12) #8 x 1/2" pan
  - (20) #8 x 3/4" pan
  - (12) #8 x 3/4" oval
  - (12) #8 x 1" pan & oval
  - (6) #8 x 1 1/4" pan & oval
  - (6) #8 x 1 1/2" pan & oval
  - (8) #10 x 1/2" pan
  - (8) #10 x 3/4" pan
  - (6) #10 x 1" oval
  - (6) #10 x 1" pan
  - (4) #10 x 1 1/4" pan & oval
  - (4) #10 x 1 1/2" pan & oval
  - (2) #10 x 2" pan & oval
  - (4) #12 x 3/4" pan & oval
  - (4) #12 x 1" pan & oval
  - (2) #12 x 1 1/2" pan & oval
  - (2) #12 x 2" pan & oval

Item#	Case
59426	12

## TAPPING AND MACHINE SCREW KIT - 226 PIECE



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- (8) #6 x 1/2" pan & oval tapping
  - (8) #6 x 3/4" pan & oval tapping
  - (8) #8 x 3/4" pan & oval tapping
  - (8) #8 x 1" pan & oval tapping
  - (6) #10 x 3/4" pan & oval tapping
  - (5) #10 x 1" pan & oval tapping
  - (4) #10 x 1 1/2" pan & oval tapping
  - (2) #12 x 1" pan & oval tapping
  - (2) #12 x 1 1/2" pan & oval tapping
  - (2) #12 x 2" pan & oval tapping
  - (4) 10-24 x 1" pan & oval mach.
  - (4) 10-24 x 1 1/2" pan & oval mach.
  - (2) 10-24 x 2" pan & oval mach.
  - (4) 1/4-20 x 1" pan & oval mach.
  - (4) 1/4-20 x 1 1/2" pan & oval mach.
  - (2) 1/4-20 x 2" pan & oval mach.
  - (20) 10-24 hex nuts
  - (20) 1/4-20 hex nuts
  - (20) #10 flat washers
  - (20) 1/4" flat washers

Item#	Case
59427	12

## TAPPING AND MACHINE SCREW KIT - 750 PIECE



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- (30) #6 x 1/2" pan & oval tapping screws
  - (30) #6 x 3/4" pan & oval tapping screws
  - (20) #6 x 1" pan & oval tapping screws
  - (30) #8 x 1/2" pan tapping screws
  - (50) #8 x 3/4" pan & oval tapping screws
  - (40) #8 x 1" pan & oval tapping screws
  - (20) #8 x 1 1/2" pan & oval tapping screws
  - (10) #10 x 1/2" pan tapping screws
  - (50) #10 x 3/4" pan & oval tapping screws
  - (30) #10 x 1" pan & oval tapping screws
  - (20) #10 x 1 1/2" pan & oval tapping screws
  - (20) #10 x 2" pan & oval tapping screws
  - (10) 8-32 x 1/2" pan mach. screws
  - (20) 8-32 x 3/4" pan & oval mach. screws
  - (20) 8-32 x 1 1/2" pan & oval mach. screws
  - (8) 8-32 x 2" pan & oval mach. screws
  - (10) 10-24 x 1/2" pan mach. screws
  - (20) 10-24 x 3/4" pan & oval mach. screws
  - (20) 10-24 x 1" pan & oval mach. screws
  - (20) 10-24 x 1 1/2" pan & oval mach. screws
  - (8) 10-24 x 2" pan & oval mach. screws
  - (4) 1/4-20 x 3/4" pan mach. screws
  - (14) 1/4-20 x 1" pan & oval mach. screws
  - (8) 1/4-20 x 1 1/2" pan & oval mach. screws
  - (8) 1/4-20 x 2" pan & oval mach. screws
  - (60) 8-32 & 10-24 & 1/4-20 hex nuts
  - (60) 8-32 & 10-24 & 1/4-20 locknuts
  - (90) #8 & #10 & 1/4" flat washers

Item#	Case
59433	4

## MACHINE SCREW KIT - 256 PIECE



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- (6) 8-32 x 1/2" pan
  - (6) 8-32 x 3/4" pan & oval
  - (6) 8-32 x 1" pan & oval
  - (4) 8-32 x 1 1/2" pan & oval
  - (4) 8-32 x 2" pan & oval
  - (8) 10-24 x 1/2" pan
  - (8) 10-24 x 3/4" pan & oval
  - (8) 10-24 x 1" pan & oval
  - (4) 10-24 x 1 1/2" pan & oval
  - (4) 10-24 x 2" pan & oval
  - (6) 1/4-20 x 3/4" pan
  - (6) 1/4-20 x 1" pan & oval
  - (4) 1/4-20 x 1 1/2" pan & oval
  - (4) 1/4-20 x 2" pan & oval
  - (8) 8-32 nylon insert locknuts
  - (8) 10-24 nylon insert locknuts
  - (8) 1/4-20 nylon insert locknuts
  - (12) 8-32 hex nuts
  - (12) 10-24 hex nuts
  - (12) 1/4-20 hex nuts
  - (20) #8 flat washers
  - (20) #10 flat washers
  - (20) 1/4" flat washers

Item#	Case
59428	12

## SQUARE DRIVE TAPPING SCREW KIT - 216 PIECE



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- (10) #6 x 3/4" Flat Screws
  - (10) #6 x 1" Flat Screws
  - (15) #8 x 3/4" Flat Screws
  - (15) #8 x 1" Flat Screws
  - (8) #8 x 1 1/4" Flat Screws
  - (8) #8 x 1 1/2" Flat Screws
  - (8) #8 x 2" Flat Screws
  - (8) #10 x 3/4" Flat Screws
  - (8) #10 x 1" Flat Screws
  - (8) #10 x 1 1/4" Flat Screws
  - (8) #10 x 1 1/2" Flat Screws
  - (6) #10 x 2" Flat Screws
  - (10) #6 x 1/2" Pan Screws
  - (10) #6 x 3/4" Pan Screws
  - (15) #8 x 1/2" Pan Screws
  - (15) #8 x 3/4" Pan Screws
  - (15) #8 x 1" Pan Screws
  - (6) #8 x 1 1/2" Pan Screws
  - (6) #10 x 1/2" Pan Screws
  - (8) #10 x 3/4" Pan Screws
  - (6) #10 x 1" Pan Screws
  - (6) #10 x 1 1/2" Pan Screws
  - (6) #10 x 2" Pan Screws
  - (1) #2 Square Driver

Item#	Case
59429	12



**METRIC MACHINE SCREW KIT - 240 PIECE**



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

- Kit Contains:**
- |                       |                       |
|-----------------------|-----------------------|
| (8) M4 x 10 Pan Head  | (4) M4 x 30 Flat Head |
| (8) M4 x 20 Pan Head  | (8) M5 x 10 Flat Head |
| (4) M4 x 30 Pan Head  | (8) M5 x 20 Flat Head |
| (8) M5 x 10 Pan Head  | (4) M5 x 30 Flat Head |
| (8) M5 x 20 Pan Head  | (8) M6 x 20 Flat Head |
| (4) M5 x 30 Pan Head  | (4) M6 x 30 Flat Head |
| (8) M6 x 10 Pan Head  | (4) M6 x 40 Flat Head |
| (8) M6 x 20 Pan Head  | (20) M4 Lock Nuts     |
| (4) M6 x 30 Pan Head  | (20) M5 Lock Nuts     |
| (4) M6 x 40 Pan Head  | (20) M6 Lock Nuts     |
| (8) M4 x 10 Flat Head | (20) M4 Flat Washers  |
| (8) M4 x 20 Flat Head | (20) M5 Flat Washers  |
|                       | (20) M6 Flat Washers  |

Item#  
59431

Case  
12

**TAPPING AND MACHINE SCREW KIT - 1008 PIECE**



Stainless Steel assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

**Kit Contains:**

- |   |   |
|---|---|
| (20) 8/32" x 3/4" Pan & Oval Mach. Screws     | (20) #10 x 1/2" Pan Tapping Screws          |
| (20) 8/32" x 1" Pan & Oval Mach. Screws       | (50) #10 x 3/4" Pan & Oval Tapping Screws   |
| (20) 8/32" x 1 1/2" Pan & Oval Mach. Screws   | (50) #10 x 1" Pan & Oval Tapping Screws     |
| (8) 8/32" x 2" Pan & Oval Mach. Screws        | (20) #10 x 1 1/2" Pan & Oval Tapping Screws |
| (20) 10/24 x 3/4" Pan & Oval Mach. Screws     | (20) #10 x 2" Pan & Oval Tapping Screws     |
| (20) 10/24 x 1" Pan & Oval Mach. Screws       | (8) #10 x 2 1/2" Pan & Oval Tapping Screws  |
| (20) 10/24 x 1 1/2" Pan & Oval Mach. Screws   | (8) #12 x 3/4" Pan Tapping Screws           |
| (16) 10/24 x 2" Pan & Oval Mach. Screws       | (16) #12 x 1" Pan & Oval Tapping Screws     |
| (20) 1/4"-20 x 1" Pan & Oval Mach. Screws     | (16) #12 x 1 1/2" Pan & Oval Tapping Screws |
| (20) 1/4"-20 x 1 1/2" Pan & Oval Mach. Screws | (16) #12 x 2" Pan & Oval Tapping Screws     |
| (16) 1/4"-20 x 2" Pan & Oval Mach. Screws     | (8) #12 x 2 1/2" Pan & Oval Tapping Screws  |
| (8) 1/4"-20 x 3" Pan & Oval Mach. Screws      | (16) #14 x 1" Pan & Oval Tapping Screws     |
| (8) 5/16"-18 x 1" Pan & Oval Mach. Screws     | (8) #14 x 1 1/2" Pan Tapping Screws         |
| (8) 5/16"-18 x 2" Pan & Oval Mach. Screws     | (16) #14 x 2" Pan & Oval Tapping Screws     |
| (8) 5/16"-18 x 3" Pan & Oval Mach. Screws     | (4) #14 x 3" Oval Tapping Screws            |
| (10) 8/32" x 1/2" Pan Mach. Screws            | (30) #8 Flat Washers                        |
| (10) 10/24 x 1/2" Pan Mach. Screws            | (30) #10 Flat Washers                       |
| (10) 1/4"-20 x 3/4" Pan Mach. Screws          | (30) 1/4" Flat Washers                      |
| (30) #6 x 1/2" Pan & Oval Tapping Screws      | (20) 5/16" Flat Washers                     |
| (30) #6 x 3/4" Pan & Oval Tapping Screws      | (20) 8/32" Hex Nuts                         |
| (20) #6 x 1" Pan & Oval Tapping Screws        | (20) 10/24 Hex Nuts                         |
| (30) #8 x 1/2" Pan Tapping Screws             | (10) 5/16"-18 Hex Nuts                      |
| (50) #8 x 3/4" Pan & Oval Tapping Screws      | (20) 8/32" Lock Nuts                        |
| (40) #8 x 1" Pan & Oval Tapping Screws        | (20) 10/24 Lock Nuts                        |
| (20) #8 x 1 1/2" Pan & Oval Tapping Screws    | (20) 1/4"-20 Lock Nuts                      |
|   | (10) 5/16"-18 Lock Nuts                     |

Item#  
59436

Case  
4

**COTTER PIN KIT - 66 PIECE**



Stainless Steel.

- Kit Contains:**
- |                    |                    |
|--------------------|--------------------|
| (6) 1/16" x 3/4"   | (10) 1/8" x 1"     |
| (10) 1/16" x 1"    | (6) 1/8" x 1 1/2"  |
| (4) 1/16" x 1 1/2" | (4) 1/8" x 2"      |
| (6) 3/32" x 3/4"   | (2) 3/32" x 1"     |
| (10) 3/32" x 1"    | (2) 3/32" x 1 1/2" |
| (4) 3/32" x 1 1/2" | (2) 3/32" x 2"     |

Item#  
59438

Case  
12

**COTTER RING KIT - 66 PIECE**



Stainless Steel.

- Kit Contains:**
- |  |  |
|--|--|
| (20) 3/8" dia. to fit 3/16" Clevis Pin | (10) 3/4" dia. to fit 5/16" Clevis Pin |
| (20) 7/16" dia. to fit 1/4" Clevis Pin | (10) 7/8" dia. to fit 3/8" Clevis Pin  |
|  | (6) 1 1/8" dia. to fit 1/2" Clevis Pin |

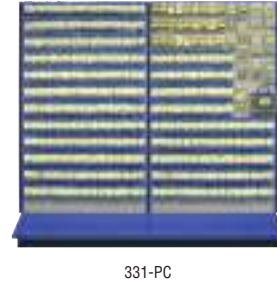
Item#  
59437

Case  
12

**PACKAGED FASTENER DISPLAY SETS**



177-PC



331-PC

Packaged fastener display sets do not include gondola structure(s) or peg hooks.

Item#  
59423  
59421

Description  
177-PC. / 4-FT.  
331-PC. / 8-FT.

Case  
1  
1

**COTTER PIN/RING DISPLAY - 24 PIECE**



This display comes with the most popular 316 stainless steel sizes.

Item #	Specs	Description	Packs/Kit
59786	3/8"	Cotter Ring	5
59787	7/16"	Cotter Ring	5
59788	3/4"	Cotter Ring	5
59789	7/8"	Cotter Ring	5
59791	1 1/8"	Cotter Ring	5
59793	1 3/16"	Cotter Ring	5
59794	1/16" X 1 1/2"	Cotter Pin	5
59796	1/16" X 3/4"	Cotter Pin	5
59797	1/16" X 1"	Cotter Pin	5
59798	1/16" X 1 1/2"	Cotter Pin	5
59799	3/32" X 5/8"	Cotter Pin	5
59801	3/32" X 3/4"	Cotter Pin	5
59803	3/32" X 1"	Cotter Pin	5
59804	3/32" X 1 1/2"	Cotter Pin	5
59806	3/32" X 2"	Cotter Pin	5
59807	1/8" X 3/4"	Cotter Pin	5
59808	1/8" X 1"	Cotter Pin	5
59809	1/8" X 1 1/4"	Cotter Pin	5
59811	1/8" X 1 1/2"	Cotter Pin	5
59813	1/8" X 1 3/4"	Cotter Pin	5
59814	1/8" X 2"	Cotter Pin	5
59816	1/8" X 2 1/2"	Cotter Pin	5
59817	3/32" X 1 1/2"	Cotter Pin	5
59818	3/32" X 2"	Cotter Pin	5

Item#  
59417

Case  
1

Repl. Parts	Description	Size	Case
COUNTERDISPLAY	Wire Countertop Display Only	18" W x 20" H	10
HEADERCOTTER	Header Sign Only	18" W x 4.5" H	1

## CANVAS FASTENER DISPLAY - 21 PIECE



This display comes with the most popular items for working with canvas.

Item #	Specs	Description	Packs/Kit
59913	—	Snap Extender	5
59873	—	Punch Tool w/Base	5
59853	—	Eye Sock w/Clinch	5
59854	#8 X 3/8"	Eye Std w/Tap Scr	5
59924	—	Canvas Grip Tool	1
59443	—	72 Pc Snap Kit/Tool	1
59856	#8 X 5/8"	Eye Std w/Tap Scr	5
59857	1/4"	Butt Sock w/Barrel	5
59858	1 1/4"	Butt Sock w/Barrel	5
59859	1/4"	Butt Std w/Bl & Eye	5
59861	#8 X 3/8"	Butt Std w/Screw	5
59863	#8 X 5/8"	Butt Std w/Screw	5
59864	—	Twist Std w/Base	5
59866	—	Twist Std/Bs&Plate	5
59867	—	Twist Eye/Bs&Wash	5
59444	—	144 Pc Snap Kit	1
59868	#7 X 5/8"	Twist Std w/Tap Scr	5
59909	10-32 X 3/8"	Butt Std w/MS	5
59911	8-32 X 3/8"	Eyelet Std w/SS MS	5
59869	—	W-shield Clips-3/4"	5
59871	—	W-shield Clips-7/8"	5

Item#	Case
59418	1

Repl. Parts	Description	Size	Case
COUNTERDISPLAY	Wire Countertop Display Only	18" W x 20" H	10
HEADERCANVAS	Header Sign Only	18" W x 4.5" H	1

## CLEVIS PIN DISPLAY - 20 PIECE



This display comes with the most popular 18-8 stainless steel sizes.

Item #	Specs	Description	Packs/Kit
59821	3/16" X 1/2"	Clevis Pin	5
59823	3/16" X 3/4"	Clevis Pin	5
59824	3/16" X 7/8"	Clevis Pin	5
59826	3/16" X 1"	Clevis Pin	5
59827	3/16" X 1 1/8"	Clevis Pin	5
59828	1/4" X 1/2"	Clevis Pin	5
59829	1/4" X 3/4"	Clevis Pin	5
59831	1/4" X 7/8"	Clevis Pin	5
59833	1/4" X 1"	Clevis Pin	5
59834	1/4" X 1 1/8"	Clevis Pin	5
59836	1/4" X 1 1/4"	Clevis Pin	5
59837	5/16" X 3/4"	Clevis Pin	5
59838	5/16" X 1"	Clevis Pin	5
59839	5/16" X 1 1/4"	Clevis Pin	5
59841	5/16" X 1 1/2"	Clevis Pin	5
59843	3/8" X 3/4"	Clevis Pin	5
59844	3/8" X 1"	Clevis Pin	5
59846	3/8" X 1 1/2"	Clevis Pin	5
59848	1/2" X 1"	Clevis Pin	5
59849	1/2" X 1 1/2"	Clevis Pin	5

Item#	Case
59419	1

Repl. Parts	Description	Size	Case
COUNTERDISPLAY	Wire Countertop Display Only	18" W x 20" H	10
HEADERCLEVIS	Header Sign Only	18" W x 4.5" H	1

## NINE COMPARTMENT TIP-OUT BIN



- Break resistant injection molded plastic
- Can store small to medium items
- Bin can tip out at an angle of 45°
- Can be detached to easily refill or access stored products
- Molded handle has slots that can be used to insert labels for easy identification
- Exterior is Gray
- Cups are clear
- Can be mounted to a wall or stacked on top of other bins

Item#	Size	Case
01978	2 1/2" L x 23 5/8" W x 3 1/8" H	1

## 12-DRAWER CLEAR PLASTIC CABINET



- Includes eight (8) small drawers and four (4) large drawers.
- Durable, high-impact frame
  - See-through drawers feature dividers and textured pulls
  - Cabinet is stackable and mountable
  - Drawer stops prevent spills
  - Small drawer inner dimensions: 2" W x 1 1/4" H x 5 3/8" D
  - Large drawer inner dimensions: 4 1/8" W x 2 1/4" H x 5 3/8" D
  - Overall size: 10 1/4" W x 10 1/2" H x 6 3/8" D

Item#	Case
01977	1

## Packaged Fasteners

### PHILLIPS TAPPING SCREW - FLAT HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
59514	#4 x 1/2"	10	10
59516	#4 x 3/4"	10	10
59517	#6 x 1/2"	10	10
59518	#6 x 3/4"	10	10
59519	#6 x 1"	10	10
59521	#6 x 1 1/2"	6	10
59523	#8 x 3/4"	10	10
59524	#8 x 1"	10	10
59526	#8 x 1 1/4"	6	10
59527	#8 x 1 1/2"	6	10
59528	#8 x 2"	4	10
59529	#10 x 3/4"	10	10
59531	#10 x 1"	10	10
59533	#10 x 1 1/4"	6	10
59534	#10 x 1 1/2"	6	10
59536	#10 x 2"	4	10
59537	#10 x 3"	4	10
59538	#12 x 1"	4	10
59539	#12 x 1 1/2"	4	10
59541	#12 x 2"	4	10
59543	#12 x 3"	2	10
59544	#14 x 1"	4	10
59546	#14 x 1 1/2"	4	10
59547	#14 x 2"	4	10
59548	#14 x 3"	2	10



## PHILLIPS TAPPING SCREW - FLAT HEAD - BLISTER PACK



18-8 Stainless Steel.



Item#	Size	Pack	Case
59951	#6 x 3/4"	100	5
59953	#6 x 1"	100	5
59954	#8 x 3/4"	100	5
59956	#8 x 1"	100	5
59957	#8 x 1 1/4"	100	5
59958	#8 x 1 1/2"	100	5
59959	#10 x 3/4"	100	5
59961	#10 x 1"	100	5
59963	#10 x 1 1/4"	50	5
59964	#10 x 1 1/2"	50	5
59966	#10 x 2"	25	5

## PHILLIPS TAPPING SCREW - OVAL HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
59591	#4 x 1/2"	10	10
59593	#4 x 3/4"	10	10
59594	#6 x 1/2"	10	10
59596	#6 x 3/4"	10	10
59597	#6 x 1"	10	10
59598	#6 x 1 1/2"	6	10
59599	#8 x 1/2"	10	10
59601	#8 x 3/4"	10	10
59603	#8 x 1"	10	10
59604	#8 x 1 1/4"	6	10
59606	#8 x 1 1/2"	6	10
59607	#8 x 2"	4	10
59608	#10 x 3/4"	10	10
59609	#10 x 1"	10	10
59611	#10 x 1 1/4"	6	10
59613	#10 x 1 1/2"	6	10
59614	#10 x 2"	4	10
59616	#10 x 3"	4	10
59617	#12" x 1"	4	10
59618	#12" x 1 1/2"	4	10
59619	#12" x 2"	4	10
59621	#12" x 3"	2	10
59623	#14 x 1"	4	10
59624	#14 x 1 1/2"	4	10
59626	#14 x 2"	4	10
59627	#14 x 3"	2	10

## PHILLIPS TAPPING SCREW - OVAL HEAD - BLISTER PACK



18-8 Stainless Steel.

Item#	Size	Pack	Case
59979	#6 x 3/4"	100	5
59981	#6 x 1"	100	5
59983	#8 x 3/4"	100	5
59984	#8 x 1"	100	5
59986	#8 x 1 1/4"	100	5
59987	#8 x 1 1/2"	100	5
59988	#10 x 1"	100	5
59989	#10 x 1 1/4"	50	5
59991	#10 x 1 1/2"	50	5
59993	#10 x 2"	25	5

## PHILLIPS TAPPING SCREW - PAN HEAD



18-8 Stainless Steel.

Item#	Size	Bag	Case
59549	#4 x 1/2"	10	10
59551	#4 x 3/4"	10	10
59553	#6 x 1/2"	10	10
59554	#6 x 3/4"	10	10
59556	#6 x 1"	10	10
59557	#6 x 1 1/2"	10	10
59558	#8 x 1/2"	10	10
59559	#8 x 3/4"	10	10
59561	#8 x 1"	10	10
59563	#8 x 1 1/4"	6	10
59564	#8 x 1 1/2"	6	10
59566	#8 x 2"	4	10
59567	#10 x 1/2"	10	10
59568	#10 x 3/4"	10	10
59569	#10 x 1"	10	10
59571	#10 x 1 1/4"	6	10
59573	#10 x 1 1/2"	6	10
59574	#10 x 2"	4	10
59576	#10 x 3"	4	10
59577	#12 x 3/4"	4	10
59578	#12 x 1"	4	10
59579	#12 x 1 1/2"	4	10
59581	#12 x 2"	4	10
59583	#12 x 3"	2	10
59584	#14 x 3/4"	4	10
59586	#14 x 1"	4	10
59587	#14 x 1 1/2"	4	10
59588	#14 x 2"	4	10
59589	#14 x 3"	2	10

## PHILLIPS TAPPING SCREW - PAN HEAD - BLISTER PACK



18-8 Stainless Steel.

Item#	Size	Pack	Case
59967	#6 x 1/2"	100	5
59968	#6 x 3/4"	100	5
59969	#8 x 1/2"	100	5
59971	#8 x 3/4"	100	5
59973	#8 x 1"	100	5
59974	#10 x 3/4"	100	5
59976	#10 x 1"	100	5
59977	#10 x 1 1/4"	50	5
59978	#10 x 1 1/2"	50	5

## LAG SCREW



18-8 Stainless Steel.

Item#	Size	Bag	Case
59729	1/4" x 1"	2	10
59731	1/4" x 1 1/2"	2	10
59733	1/4" x 2"	2	10
59734	1/4" x 3"	2	10
59736	5/16" x 1 1/2"	2	10
59737	5/16" x 2"	2	10
59738	5/16" x 3"	2	10
59739	3/8" x 2"	2	10
59741	3/8" x 3"	2	10

## PHILLIPS MACHINE SCREW - FLAT HEAD



Stainless Steel.

Item#	Size	Bag	Case
59628	6-32 x 3/4"	10	10
59629	6-32 x 1"	10	10
59631	8-32 x 3/4"	10	10





Item#	Size	Bag	Case
59633	8-32 x 1"	10	10
59634	8-32 x 1 1/2"	6	10
59636	10-24 x 3/4"	10	10
59637	10-24 x 1"	10	10
59638	10-24 x 1 1/2"	6	10
59639	10-24 x 2"	4	10
59641	10-24 x 3"	4	10
59643	1/4-20 x 3/4"	6	10
59644	1/4-20 x 1"	6	10
59646	1/4-20 x 1 1/2"	4	10
59647	1/4-20 x 2"	2	10
59648	1/4-20 x 2 1/2"	2	10
59649	1/4-20 x 3"	2	10

### PHILLIPS MACHINE SCREW - OVAL HEAD



Stainless Steel.

Item#	Size	Bag	Case
59683	6-32 x 1/2"	10	10
59684	6-32 x 3/4"	10	10
59686	6-32 x 1"	10	10
59687	8-32 x 3/4"	10	10
59688	8-32 x 1"	10	10
59689	8-32 x 1 1/2"	6	10
59691	10-24 x 3/4"	10	10
59693	10-24 x 1"	10	10
59694	10-24 x 1 1/2"	6	10
59696	10-24 x 2"	4	10
59697	10-24 x 3"	4	10
59698	1/4-20 x 3/4"	6	10
59699	1/4-20 x 1"	6	10
59701	1/4-20 x 1 1/2"	4	10
59703	1/4-20 x 2"	2	10
59704	1/4-20 x 2 1/2"	2	10
59706	1/4-20 x 3"	2	10

### PHILLIPS MACHINE SCREW - PAN HEAD



Stainless Steel.

Item#	Size	Bag	Case
59653	6-32 x 1/2"	10	10
59654	6-32 x 3/4"	10	10
59656	6-32 x 1"	10	10
59657	8-32 x 1/2"	10	10
59658	8-32 x 3/4"	10	10
59659	8-32 x 1"	10	10
59661	8-32 x 1 1/2"	6	10
59663	10-24 x 1/2"	10	10
59664	10-24 x 3/4"	10	10
59666	10-24 x 1"	10	10
59667	10-24 x 1 1/2"	6	10
59668	10-24 x 2"	4	10
59669	10-24 x 3"	4	10
59671	1/4-20 x 1/2"	6	10
59673	1/4-20 x 3/4"	6	10
59674	1/4-20 x 1"	6	10
59676	1/4-20 x 1 1/2"	4	10
59677	1/4-20 x 2"	2	10
59678	1/4-20 x 2 1/2"	2	10
59679	1/4-20 x 3"	2	10

### CAP SCREWS - HEX HEAD



Stainless Steel.

Item#	Size	Bag	Case
59708	1/4-20 x 1"	2	10
59709	1/4-20 x 1 1/2"	2	10
59711	1/4-20 x 2"	2	10
59713	1/4-20 x 2 1/2"	2	10
59714	1/4-20 x 3"	2	10
59716	5/16-18 x 1"	2	10
59717	5/16-18 x 1 1/2"	2	10
59718	5/16-18 x 2"	2	10
59719	5/16-18 x 2 1/2"	2	10
59721	5/16-18 x 3"	2	10
59723	3/8-16 x 1"	2	10
59724	3/8-16 x 1 1/2"	2	10
59726	3/8-16 x 2"	2	10
59727	3/8-16 x 2 1/2"	2	10
59728	3/8-16 x 3"	2	10

### FLAT WASHER



Stainless Steel.  
(A/N Style) = (Air Force/Navy) - code for a certain type of small outside diameter flat washer.

Item#	Size	Bag	Case
59474	#6	10	10
59476	#8	10	10
59477	#10	10	10
59478	1/4"	10	10
59483	1/4" (A/N Style)	10	10
59479	5/16"	4	10
59484	5/16" (A/N Style)	6	10
59481	3/8"	4	10
59486	3/8" (A/N Style)	6	10

### FLAT WASHER - BLISTER PACK



Stainless Steel.

Item#	Size	Pack	Case
59934	#10	100	5
59936	1/4"	100	5
59937	5/16"	50	5

### NYLON FLAT WASHER



Item#	Size	Bag	Case
59508	#8	10	10
59509	#10	10	10
59511	1/4"	10	10
59513	5/16"	6	10

### FENDER WASHER



Stainless Steel.

Item#	Size	Bag	Case
59487	#10	6	10
59488	1/4"	4	10
59489	5/16"	4	10
59491	3/8"	4	10

### FENDER WASHER - BLISTER PACK



Stainless Steel.

Item#	Size	Pack	Case
59938	#10	50	5
59939	1/4"	50	5
59941	5/16"	25	5

### LOCK WASHER



Stainless Steel.

Item#	Size	Bag	Case
59493	#6	10	10
59494	#8	10	10
59496	#10	10	10
59497	1/4"	10	10
59498	5/16"	6	10
59499	3/8"	4	10

### LOCK WASHER - BLISTER PACK



Stainless Steel.

Item#	Size	Pack	Case
59943	#10	100	5
59944	1/4"	100	5
59946	5/16"	50	5



**FINISH WASHER**

Stainless Steel.

Item#	Size	Bag	Case
59501	#6	10	10
59503	#8	10	10
59504	#10	10	10
59506	#12	6	10
59507	1/4"	6	10

**FINISH WASHER - BLISTER PACK**

Stainless Steel.

Item#	Size	Pack	Case
59947	#6	100	5
59948	#8	100	5
59949	#10	100	5

**HEX NUT**

Stainless Steel.

Item#	Size	Bag	Case
59446	6-32	10	10
59447	8-32	10	10
59448	10-24	10	10
59449	1/4"-20	6	10
01733	1/4"-28	100	10
59451	3/16"-18	4	10
59453	3/8"-16	2	10
01734	3/8"-24	100	10
01736	7/16"-20	50	10
01737	1/2"-20	50	10

**HEX NUT - BLISTER PACK**

Stainless Steel.

Item#	Size	Pack	Case
59926	10-24	100	5
59927	1/4"-20	100	5
59928	3/16"-18	100	5

**NYLON INSERT LOCKNUT**

Stainless Steel.

Item#	Size	Bag	Case
59454	6-32	10	10
59456	8-32	10	10
59457	10-24	10	10
59458	1/4"-20	6	10
59459	3/16"-18	4	10
59461	3/8"-16	2	10

**NYLON INSERT LOCKNUT - BLISTER PACK**

Stainless Steel.

Item#	Size	Pack	Case
59929	10-24	100	5
01738	1/4"-28	100	10
59931	1/4"-20	100	5
59933	3/16"-18	50	5
01739	3/8"-24	50	10
01741	7/16"-20	25	10
01743	1/2"-20	25	10

**WING NUTS**

Stainless Steel.

Item#	Size	Bag	Case
59466	10-24	2	10
59467	1/4"-20	2	10

**BARREL NUT**

Stainless Steel.

Item#	Size	Bag	Case
59468	10-24	2	10
59469	1/4"-20	2	10

**STAINLESS STEEL TOGGLES**

For any wall, bulkhead or deck 3/8" to 3/4" (9-92mm) thick. Use any 1/4"-20 bolt with a minimum length of 1/2" (13mm) plus wall and item thickness.

Item#	Size	Pack	Case
59994	1/4"-20	2	5

**MACHINE SCREWS & NUTS FOR LICENSE PLATE**

Item#	Size	Bag	Case
59923	1/4"-20	4	10

**CAP NUT**

Stainless Steel.

Item#	Size	Bag	Case
59463	10-24	2	10
59464	1/4"-20	2	10

**COTTER PIN**

Stainless Steel.

Item#	Size	Bag	Case
59794	1/16" x 1/2"	10	10
59796	1/16" x 3/4"	10	10
59797	1/16" x 1"	10	10
59798	1/16" x 1 1/2"	6	10
59799	3/32" x 5/8"	6	10
59801	3/32" x 3/4"	6	10
59803	3/32" x 1"	6	10
59804	3/32" x 1 1/2"	6	10
59806	3/32" x 2"	2	10
59807	1/8" x 3/4"	6	10
59808	1/8" x 1"	6	10
59809	1/8" x 1 1/4"	4	10
59811	1/8" x 1 1/2"	4	10
59813	1/8" x 1 3/4"	2	10
59814	1/8" x 2"	2	10
59816	1/8" x 2 1/2"	2	10
59817	5/32" x 1 1/2"	2	10
59818	5/32" x 2"	2	10
59819	5/32" x 2 1/2"	2	10

**TEE NUTS**

Stainless Steel.

Item#	Size	Bag	Case
59471	10-24	2	10
59473	1/4"-20	2	10

**CLEVIS PIN**

Stainless Steel.

Item#	Size	Bag	Case
59821	3/16" x 1/2"	2	10
59823	3/16" x 3/4"	2	10
59824	3/16" x 7/8"	2	10
59826	3/16" x 1"	2	10
59827	3/16" x 1 1/8"	2	10
59828	1/4" x 1/2"	2	10
59829	1/4" x 3/4"	2	10
59831	1/4" x 7/8"	2	10
59833	1/4" x 1"	2	10
59834	1/4" x 1 1/8"	2	10
59836	1/4" x 1 1/4"	2	10
59837	5/16" x 3/4"	1	10
59838	5/16" x 1"	1	10
59839	5/16" x 1 1/4"	1	10
59841	5/16" x 1 1/2"	1	10
59843	3/8" x 3/4"	1	10
59844	3/8" x 1"	1	10
59846	3/8" x 1 1/2"	1	10
59847	3/8" x 2"	1	10
59848	1/2" x 1"	1	10
59849	1/2" x 1 1/2"	1	10
59851	1/2" x 2"	1	10

## COTTER RING



Stainless Steel.

Item#	Size	Bag	Case
<b>59786</b> (N)	3/8"	6	10
<b>59787</b> (N)	7/16"	6	10
<b>59788</b> (N)	3/4"	4	10
<b>59789</b> (N)	7/8"	4	10
<b>59791</b> (N)	1 1/8"	2	10
<b>59793</b> (N)	1 3/16"	2	10

## HITCH PIN



Stainless Steel.

Item#	Size	Bag	Case
<b>59889</b> (N)	3/16" - 19/32"	2	10
<b>59891</b> (N)	3/16" - 1"	2	10
<b>59893</b> (N)	1/4" - 13/16"	2	10
<b>59894</b> (N)	1/4" - 1 3/8"	2	10
<b>59896</b> (N)	1/4" - 2 3/16"	2	10
<b>59897</b> (N)	3/8" - 1 1/16"	2	10

## WELL NUTS



Rubber and brass.

Item#	Size	Bag	Case
<b>59879</b> (N)	6-32 x 1"	2	10
<b>59881</b> (N)	8-32 x 1 1/2"	2	10
<b>59883</b> (N)	10-24 x 3/4"	2	10
<b>59884</b> (N)	10-32 x 3/4"	2	10
<b>59886</b> (N)	1/4-20 x 5/8"	2	10
<b>59887</b> (N)	1/4-20 x 1"	2	10

## SCREW CAPS



AlumTone      Black      Cream      White

Item#	Size	Color	Bag	Case
<b>59907</b> (N)	#6 & #8	AlumTone	6	10
<b>59898</b> (N)	#6 & #8	Black	6	10
<b>59904</b> (N)	#6 & #8	Cream	6	10
<b>59901</b> (N)	#6 & #8	White	6	10
<b>59908</b> (N)	#10 & #12	Alum Tone	6	10
<b>59899</b> (N)	#10 & #12	Black	6	10
<b>59906</b> (N)	#10 & #12	Cream	6	10
<b>59903</b> (N)	#10 & #12	White	6	10

## BLIND RIVETS



Stainless Steel or Aluminum.

Item#	Size	Material	Bag	Case
<b>18-8 Stainless Steel</b>				
<b>59761</b> (N)	1/8" x 1/8"	18-8 SS	6	10
<b>59763</b> (N)	1/8" x 3/16"	18-8 SS	6	10
<b>59764</b> (N)	1/8" x 1/4"	18-8 SS	6	10
<b>59766</b> (N)	1/8" x 3/8"	18-8 SS	6	10
<b>59767</b> (N)	1/8" x 1/2"	18-8 SS	4	10
<b>59768</b> (N)	5/32" x 1/4"	18-8 SS	4	10
<b>59769</b> (N)	5/32" x 3/8"	18-8 SS	4	10
<b>59771</b> (N)	5/32" x 1/2"	18-8 SS	4	10
<b>59773</b> (N)	3/16" x 1/4"	18-8 SS	4	10
<b>59774</b> (N)	3/16" x 3/8"	18-8 SS	4	10
<b>59776</b> (N)	3/16" x 1/2"	18-8 SS	4	10
<b>59777</b> (N)	3/16" x 3/8"	18-8 SS	2	10
<b>59778</b> (N)	3/16" x 1/4"	18-8 SS	2	10
<b>59779</b> (N)	1/4" x 1/4"	18-8 SS	2	10
<b>59781</b> (N)	1/4" x 3/8"	18-8 SS	2	10
<b>59783</b> (N)	1/4" x 1/2"	18-8 SS	2	10
<b>Aluminum</b>				
<b>59743</b> (N)	1/8" x 1/4"	Aluminum	10	10
<b>59744</b> (N)	1/8" x 3/8"	Aluminum	10	10
<b>59746</b> (N)	1/8" x 1/2"	Aluminum	10	10
<b>59747</b> (N)	5/32" x 1/4"	Aluminum	10	10

Item#	Size	Material	Bag	Case
<b>Aluminum</b>				
<b>59748</b> (N)	5/32" x 3/8"	Aluminum	10	10
<b>59749</b> (N)	5/32" x 1/2"	Aluminum	6	10
<b>59751</b> (N)	3/16" x 1/4"	Aluminum	6	10
<b>59753</b> (N)	3/16" x 3/8"	Aluminum	6	10
<b>59754</b> (N)	3/16" x 1/2"	Aluminum	6	10
<b>59756</b> (N)	3/16" x 3/8"	Aluminum	4	10
<b>59757</b> (N)	3/16" x 3/4"	Aluminum	4	10
<b>59758</b> (N)	1/4" x 1/2"	Aluminum	2	10
<b>59759</b> (N)	1/4" x 3/4"	Aluminum	2	10

## Canvas Fastener Kits & Displays

### CANVAS SNAP KIT WITH TOOL - 49 PIECE



Nickel Plated Brass snaps.

**Kit Contains:**

- 10 sets Button Socket 1/4" Barrel
- 10 sets Button Stud 1/4" Barrel & Eyelet
- 7 ea Button Stud #8 x 5/8" Tapping Screw
- 1 set Punch Tool & Base

**Item#**  
**59439** (N)

**Case**  
12

### CANVAS SNAP KIT - 64 PIECE



Nickel Plated Brass.

**Kit Contains:**

- 14 sets Button Socket 1/4" Barrel
- 14 sets Button Stud 1/4" Barrel & Eyelet
- 8 ea Button Stud #8 x 5/8" Tapping Screw

**Item#**  
**59441** (N)

**Case**  
12

### SNAP KIT WITH GRIP TOOL - 72 PIECE



Nickel Plated Brass snaps. Assortments are packaged in compartmented strong, clear plastic re-closable storage cases.

**Kit Contains:**

- 18 Sets - Button Socket 1/4" Barrel
- 18 Sets - Button Stud 1/4" Barrel & Eyelet
- One - Grip Snap Tool

**Item#**  
**59443** (N)

**Case**  
8

### CANVAS SNAP KIT WITH TOOL - 144 PIECE



Nickel Plated Brass snaps.

**Kit Contains:**

- 40 sets Button Socket 1/4" Barrel
- 22 sets Button Stud 1/4" Barrel & Eyelet
- 8 each Button Stud #8 x 3/8" Tapping Screw
- 10 each Button Stud #8 x 5/8" Tapping Screw
- 1 set Punch Tool & Base

**Item#**  
**59444** (N)

**Case**  
8

### GROMMET KIT WITH TOOL



59996

59997

59998

59999

Kit includes: Brass Grommets & Washers, 3pc steel tool set (base, handle, cutter) and instruction sheet.

Item#	Size	Pack	Case
<b>59996</b> (N)	1/4"	20	5
<b>59997</b> (N)	5/16"	20	5
<b>59998</b> (N)	3/8"	20	5
<b>59999</b> (N)	1/2"	10	5



## Canvas Fasteners & Accessories

### BUTTON SOCKET WITH BARREL



Nickel-plated brass

Item#	Description	Size	Bag	Pack	Case
59857	Female	1/4"	6 Sets		10
59393	Female	1/4"	40 Sets	40	10
59858	Female	1 1/4"	6 Sets		10
59389	Female	1 1/4"	40 Sets	40	10
59394	Female	1 1/4"	100 Sets	100	10

### BUTTON STUD WITH BARREL AND EYELET



Nickel-plated brass

Item#	Description	Size	Bag	Pack	Case
59859	Female	1/4" Barrel & 3/8" Eyelet	10 Sets		10
59396	Female	1/4" Barrel & 3/8" Eyelet	65 Sets	65	10

### BUTTON STUD WITH TAPPING SCREW



Nickel-plated brass with 18-8 stainless-steel screw

Item#	Description	Size	Bag	Pack	Case
59861	Male	#8 x 3/8"	6		10
59397	Male	#8 x 3/8"	40	40	10
59398	Male	#8 x 3/8"	100	100	10
59863	Male	#8 x 5/8"	6		10
59399	Male	#8 x 5/8"	40	40	10
59401	Male	#8 x 5/8"	100	100	10

### BUTTON STUD SELF-DRILLING SCREW



Nickel-plated brass with 18-8 stainless-steel screw

Item#	Description	Size	Pack	Case
59387		1/2"	50	1
59388		3/4"	50	5

### BUTTON STUD WITH BRASS MACHINE SCREW



Brass

Item#	Description	Size	Bag	Case
59909		10-32 x 3/8"	4	10

### WINDSHIELD CLIPS



18-8 stainless steel

Item#	Fits	Bag	Pack	Case
59869	3/4" Frame	2		10
59407	3/4" Frame	30	30	10
59871	7/8" Frame	2		10
59408	7/8" Frame	30	30	10

### EYELET STUD WITH BRASS MACHINE SCREW



Brass

Item#	Description	Size	Bag	Case
59911		8-32 x 3/8"	4	10

### EYELET STUD WITH TAPPING SCREW



Nickel-plated brass with 18-8 stainless-steel screw

Item#	Description	Size	Bag	Pack	Case
59854	Male	#8 x 3/8"	4		10
59856	Male	#8 x 5/8"	4		10
59391	Male	#8 x 5/8"	35	35	10

### CANVAS GROMMETS WITH WASHERS



Brass

Item#	Description	Size	Bag	Case
59874		1/4"	20	10
59876		5/16"	20	10
59877		3/8"	20	10
59878		1/2"	10	10

### EYELET SOCKETS WITH CLINCH PLATES



Nickel-plated brass

Item#	Description	Bag	Case
59853	Female	2	10

### TWIST STUD WITH TAPPING SCREW



Nickel-plated brass

Item#	Description	Size	Bag	Pack	Case
59868	Male	#7 x 5/8"	2		10
59406	Male	#7 x 5/8"	15	15	10

### TWIST STUDS WITH 2 HOLE SCREW BASE



Nickel-plated brass

Item#	Description	Bag	Pack	Case
59864		2		10
59403		15	15	10

### TWIST STUDS WITH 2 PRONG BASE AND CLINCH PLATE



Nickel-plated brass

Item#	Description	Bag	Case
59866	Male	2	10

### TWIST EYELETS WITH 4 PRONG BASE AND WASHERS



Nickel-plated brass

Item#	Description	Bag	Pack	Case
59867	Female	4		10
59404	Female	25	25	10

### CANVAS PUNCH TOOL WITH BASE



Item#	Case
59873	10

### SNAP EXTENDERS



Nickel-plated brass

Item#	Bag	Pack	Case
59913	2		1
59409	40	40	10

### CANVAS GRIP TOOL



Item#	Case
59924	5

## Specialty Fasteners

### MAHOGANY PLUG



Item#	Size	Bag	Case
59921	3/8"	6	10

### TEAK PLUGS



Item#	Size	Bag	Case
59914	1/4"	6	10
59916	5/16"	6	10
59917	3/8"	6	10
59918	1/2"	4	10
59919	3/4"	4	10



## PULL UP CLEAT - STAINLESS STEEL



316 Cast stainless steel. Cleat recesses flush to deck. Four countersunk holes for four fasteners (fasteners not included). Easy to install. Needs 3 1/2" below deck clearance.

Item#	Size	Fastener	Case
30061	4 1/4"	#10	12
30071	6"	1/4"	12

## PULL UP CLEAT WITH STUDS - STAINLESS STEEL



Made of 316 stainless steel. Streamline design. 2 1/2" clearance under deck

Item#	Size	Stud	Case
30041	4 1/2"	1/4"-20 thread	6
30051	6"	3/8"-16 thread	6

## LIFTING RING / CLEAT - STAINLESS STEEL



316 stainless steel. Base diameter: 2" Height: 2". For threaded rod size 5/8"-11. Maximum vertical load 4000 lbs. Fasten with #10 screws. If used for overhead lifting, Seachoice lifting adapter plate (30201) and threaded rod (30190) must be properly installed.

Item#	Size	Eye	Case
30241	6" x 2"	1 1/8" dia.	10

## LIFTING EYE WITHOUT CLEAT - STAINLESS STEEL



316 Stainless steel. Tapped for 5/8" threaded connecting rod. Maximum vertical load 3000 lbs. If used for overhead lifting, both Seachoice lifting adapter plate (30201) and threaded rod (30190) must be properly installed.

Item#	Eye	Case
30231	1 1/2"	10

## LIFTING ADAPTER PLATE - STAINLESS STEEL



Made of 304 stainless steel. Adapter plate with 5/8" right hand threaded tapping pinion. For use with Seachoice lifting eyes (30231, 30241) when overhead lifting is required.

Item#	Fits	Case
30201	1 1/4" ID Eyes	12

## THREADED ROD - STAINLESS STEEL



For use with Seachoice lifting adapter plate (30201) and choice of lifting eyes (30231 & 30241). 304 Stainless steel.

Item#	Size	Pack	Case
30190	5/8"-11 x 36" L	Bulk	10

## TIE DOWN CLEAT



Chrome plated zinc.

Item#	Size	Base	Fastener	Case
30351	4 7/16" L x 7/8" H	1 1/16" L	#10	12

## BLACK PLASTIC CLEAT

Durable and non-corrosive.



Item#	Size	Center to Center	Line Size	Fastener	Pack	Case
30800	4 1/2" L	1 3/16"	Up To 3/16"	3/16"	Bulk	50
30801	4 1/2" L	1 3/16"	Up To 5/16"	3/16"	Bulk	12
30820	6" L	1 1/4"	Up To 7/16"	1/4"	Bulk	50
30821	6" L	1 1/4"	Up To 7/16"	1/4"	Bulk	12
30840	8" L	2 1/4"	Up To 5/8"	5/16"	Bulk	50
30841	8" L	2 1/4"	Up To 5/8"	5/16"	Bulk	12
30860	10" L	3 3/8"	Up To 1"	5/16"	Bulk	50
30861	10" L	3 3/8"	Up To 1"	5/16"	Bulk	12

## HOLLOW BASE YACHT CLEAT



Chrome plated polished cast brass.

Item#	Size	Center to Center	Fastener	Case
30301	5 1/2" L x 1 1/4" H	2 1/8" L; 1" W	#10	12
30311	6 1/2" L x 1 1/4" H	2 5/8" L; 1" W	1/4"	12
30321	8" L x 1 1/4" H	3 3/8" L; 1 1/2" W	1/4"	12

## HOLLOW BASE CLEAT - STAINLESS STEEL



316 Stainless steel.

Item#	Size	Center to Center	Fastener	Case
30251	6" L x 1 1/4" H	2 1/4" L; 1 3/8" W	#14	12
30261	8" L x 1 1/2" H	2 3/16" L; 1 1/2" W	1/4"	12
30271	10" L x 2" H	3 3/8" L; 1 7/8" W	1/4"	12

## HOLLOW BASE CLEAT



Chrome plated zinc.

Item#	Size	Center to Center	Fastener	Case
30481	4" L x 3/4" H	1 1/2" L; 1" W	#10	12

## HOLLOW BASE CLEAT



Chrome plated zinc.

Item#	Size	Center to Center	Fastener	Case
30561	4 1/2" L x 3/4" H	1.65" L; 1.15" W	#8	12
30571	6" L x 7/8" H	2.20" L; 1.50" W	#8	12

## OPEN BASE DOCK CLEAT



Galvanized gray iron. Hot dipped. Suitable for work boats, seawalls and dock use.

Item#	Size	Center to Center	Fastener	Pack	Case
30580	4"	.85"	#10	Bulk	12
30600	6"	1.25"	5/16"	Bulk	12
30610	8"	1.56"	3/8"	Bulk	12
30620	10"	2.40"	7/16"	Bulk	12
30630	12"	3.20"	7/16"	Bulk	12

## CAST ALUMINUM "S" DOCK CLEAT



Tie your boat with the quick, easy and secure "S" shaped dock cleat. The oversized "S" shaped horns are easy to loop and are designed to accept oversized lines. Made from corrosion-resistant aluminum, this well designed cleat features recessed mounting holes to eliminate line snag and fray without sacrificing strength and durability. Mounting hardware not included.

Item#	Size	Center to Center	Fastener	Case
30760	10"	6 1/8"	1/2"	24
30770	12"	6 1/4"	1/2"	12
30780	15"	7 1/2"	1/2"	12

## BOW CHOCKS



Skene type bow chocks have an overall length of 3 1/2". Both mount with #8 screws.

Item#	Material	Fits	Pack	Case
31501	Chrome plated zinc	3/4" Line	2	12
31601	Black nylon, etched finish	7/16" Line	2	12



**BOW CHOCK - STAINLESS STEEL**



316 Stainless steel. Overall length: 4¾". Width: ¾". Pre-drilled for two #10 screws.

Item#	Line Size	Pack	Case
31251	Up To ¾"	2	12

**BOW EYE**



33531



33501

**SINGLE SHANK**

**33531:** Die-cast ZAMAK eye with Perma-Plate finish. Cadmium plated shank. 4000 lb. pull. Shank length: 3" x ¾"

**DOUBLE SHANK**

**33501:** Chrome plated zinc eye. Zinc plated steel U-bolt, nuts and washers. 5000 lb. pull. Shank length: 3" x ¾". Thread length: 2¾"

Item#	Description	Eye	Case
33531	Single Shank	1" ID	12
33501	Double Shank	1¼" ID	12

**BOW AND STERN EYE - STAINLESS STEEL**



33601



33701

304 Stainless steel

**BOW EYES**

**33601:** 3200 lbs. pull. Face plate: ¾" x 2¼". ID 11/8"  
**33631:** 4800 lbs. pull. Face plate: ¾" x 3". ID 1¼"  
**33641:** 4800 lbs. pull. Face plate: ¾" x 3". ID 1¼"

**STERN EYES**

**33701:** 3200 lbs. pull. Face plate: 1¼" x 2¾". ID 1½"  
**33731:** 4800 lbs. pull. Face plate: 1½" x 3½". ID 1¼"

Item#	Description	Size	Thread	Pack	Case
33601	Bow Eye	¾"	3¼"		12
33600	Bow Eye	¾"	3¼"	Bulk	12
33631	Bow Eye	½"	3¼"		12
33630	Bow Eye	½"	3¼"	Bulk	12
33641	Bow Eye	½"	4¾"		12
33701	Stern Eye	¾"	3¼"		12
33731	Stern Eye	½"	3¼"		12
33730	Stern Eye	½"	3¼"	Bulk	12

**COVER PLATE**



39601



39591

- UV stabilized
- Acetone resistant polypropylene
- Requires #8 fasteners

Item#	OD	For	Color	Case
39621	4½"	Hole size up to 2¾"	Arctic White	10
39601	5½"	Hole size up to 4"	Arctic White	10
39591	7½"	Hole size up to 6"	Arctic White	12

**PRY-UP DECK PLATE**



Easy to clean non-skid surface. Water tight O-ring seal. Acetone resistant polypropylene. Requires #8 fasteners.

Item#	ID	OD	Hole	Color	Case
39461	4"	5½"	4¾"	White	12
39471	4"	5½"	4¾"	Arctic White	12
39501	6"	8"	6½"	White	12
39511	6"	8"	6½"	Arctic White	12
39561	8"	9½"	8½"	White	12
39541	8"	9½"	8½"	Arctic White	12
39581	10"	12½"	10¾"	White	12

**TWIST 'N' LOCK DECK PLATE**



39251



39261



39291



39271

Cam-action watertight O-ring seal. Acetone resistant polypropylene. Easy to clean! Requires #8 fasteners.

Item#	ID	OD	Hole	Color	Case
39251	3¾"	5½"	4½"	White	12
39261	3¾"	5½"	4½"	Arctic White	12
39291	3¾"	5½"	4½"	White w/Clear Insert	12
39271	3¾"	5½"	4½"	Black	12
39351	5½"	7½"	6½"	White	12
39361	5½"	7½"	6½"	Arctic White	12
39401	5½"	7½"	6½"	White w/Clear Insert	12
39371	5½"	7½"	6½"	Black	12
39421	7¾"	9½"	8½"	White	12

**7" x 11" ID HATCH**



39121



39131

Made of Polypropylene and is acetone proof. Requires #8 fasteners.

**39121: Pry-out Type**

**39131: Molded in Stainless Steel Hinge 100°**

**39141: Molded in Stainless Steel Hinge 100°**

Item#	ID	OD	Cut Out	Color	Case
39121	6⅞" x 10⅞"	10¼" x 14¾"	8¼" x 12¾"	White	10
39131	6⅞" x 10⅞"	10¼" x 14¾"	8¼" x 12¾"	White	10
39141	6⅞" x 10⅞"	10¼" x 14¾"	8¼" x 12¾"	Arctic White	10

Repl. Parts	Description	Color	Case
39171	Replacement Handle	Clear	12

**OFFSHORE HATCH**



- Low profile
- UV stabilized
- Acetone resistant polypropylene
- Integrated hinge system allows 180° opening
- Flush handle for easy access
- #8 Fasteners required

Item#	ID	OD	Cut Out	Color	Case
39181	7⅞" x 11⅞"	10½" x 14⅞"	8½" x 11⅞"	White	10
39201	10⅞" x 20½"	13¼" x 23¾"	11⅞" x 21⅞"	White	10

Repl. Parts	Description	Color	Case
39191	Replacement Handle	White	12

## 10" x 20" ID HATCH



39151

39161

- Built-in cam action handle
- #8 Fasteners required
- Stainless Steel Hinge 100°

Item#	ID	OD	Cut Out	Color	Case
<b>39151</b>	9 5/8" x 19 5/8"	13 1/8" x 23 3/8"	11 1/4" x 21 5/8"	White	10
<b>39161</b>	9 5/8" x 19 5/8"	13 1/8" x 23 3/8"	11 1/4" x 21 5/8"	Arctic White	10

Repl. Parts	Description	Color	Case
<b>39171</b>	Replacement Handle	Clear	12

## New 316 STAINLESS STEEL GAS SPRING



Provides an effective, compact, lightweight and inexpensive method of providing controlled lift assist in applications where devices need to be moved, rotated, and/or held in place. Because gas springs provide for a controlled rate of extension, their performance is considered to be smoother and more desirable than traditional mechanical spring mechanisms. Socket style end fittings. Fits 10mm balls found on most brackets.

Item#	Extended	Compressed	Stroke	Force	End Cap	Case
<b>35201</b>	10"	7.0"	3.0"	30 lbs.	P10	10
<b>35211</b>	12"	8.1"	3.9"	40 lbs.	P10	10
<b>35221</b>	15"	9.5"	5.5"	20 lbs.	P10	10
<b>35223</b>	15"	9.5"	5.5"	40 lbs.	P10	10
<b>35231</b>	17.2"	10.2"	7.0"	70 lbs.	P10	10
<b>35233</b>	17.2"	10.2"	7.0"	90 lbs.	P10	10
<b>35241</b>	20"	12.0"	8.0"	20 lbs.	P10	10
<b>35243</b>	20"	12.0"	8.0"	40 lbs.	P10	10
<b>35244</b>	20"	12.0"	8.0"	60 lbs.	P10	10
<b>35246</b>	20"	12.0"	8.0"	90 lbs.	P10	10

## New BLACK GAS SPRING



Provides an effective, compact, lightweight and inexpensive method of providing controlled lift assist in applications where devices need to be moved, rotated, and/or held in place. Because gas springs provide for a controlled rate of extension, their performance is considered to be smoother and more desirable than traditional mechanical spring mechanisms. Socket style end fittings. Fits 10mm balls found on most brackets.

**Tube:** Black Powder Coated  
**Rod:** Black Nitride

Item#	Extended	Compressed	Stroke	Force	End Cap	Case
<b>35121</b>	7.5"	5.25"	2.25"	20 lbs.	P10	10
<b>35123</b>	7.5"	5.25"	2.25"	30 lbs.	P10	10
<b>35131</b>	10"	7.0"	3.0"	30 lbs.	P10	10
<b>35133</b>	10"	7.0"	3.0"	40 lbs.	P10	10
<b>35141</b>	12"	8.1"	3.9"	30 lbs.	P10	10
<b>35143</b>	12"	8.1"	3.9"	40 lbs.	P10	10
<b>35151</b>	15"	9.5"	5.5"	20 lbs.	P10	10
<b>35153</b>	15"	9.5"	5.5"	40 lbs.	P10	10
<b>35154</b>	15"	9.5"	5.5"	60 lbs.	P10	10
<b>35161</b>	17.2"	10.2"	7.0"	20 lbs.	P10	10
<b>35163</b>	17.2"	10.2"	7.0"	30 lbs.	P10	10
<b>35164</b>	17.2"	10.2"	7.0"	50 lbs.	P10	10
<b>35166</b>	17.2"	10.2"	7.0"	90 lbs.	P10	10
<b>35171</b>	20"	12.0"	8.0"	20 lbs.	P10	10
<b>35173</b>	20"	12.0"	8.0"	30 lbs.	P10	10
<b>35174</b>	20"	12.0"	8.0"	40 lbs.	P10	10
<b>35176</b>	20"	12.0"	8.0"	60 lbs.	P10	10
<b>35177</b>	20"	12.0"	8.0"	90 lbs.	P10	10
<b>35178</b>	20"	12.0"	8.0"	120 lbs.	P10	10

## DECK FILLS



- 32011:** Chrome Plated Zinc. Has grounding screw. Length 1 7/8". Overall OD 3 1/8". Mount with #6 screws.
- 32041:** Chrome Plated Zinc. Cap is marked "GAS". Rubber gasket for secure fitting. Mount with #10 screws.
- 32051:** Investment Cast 316 Stainless Steel. Locking cap is marked "GAS". Includes (2) keys. Mount with #10 screws.
- 32061:** Molded Plastic. Tough molded plastic flip top "GAS" fill with integral tank vent. In compliance with USCG regulations, fuel splash back goes back down neck instead of overboard due to the integral tank vent with flame arrestor. Hinged flip top cap makes deck plate key obsolete and eliminates cap loss. CE certified.
- 32091, 32101:** Nylon. 1 1/2" fiberglass nylon deck fill. Cap is marked "GAS" or "WATER". Rubber gasket included for secure closing. Built-in tap for easy opening without special tools. Mount with #10 screws.
- 32251, 32261, 32271, 32281:** Cast 316 SS. Precision cast hose fills. Mount with #10 screws. 3" Flange width.

### Replacement Parts

- 32551 Gas Cap:** Cast 316 SS
- 32531 Gas Cap:** Nylon
- 32501 Cap:** Plastic
- 32521 Cap:** Chrome Plated Zamak.

Item#	Description	Cap Tether	Hose	Case
<b>32011</b>	Gas Fill w/Cap	Strap	1 1/2"	12
<b>32041</b>	Gas Fill w/Cap	Beaded Chain	1 1/2"	12
<b>32051</b>	Gas Fill w/Locking Cap	Cable	1 1/2"	12
<b>32061</b>	Gas Fill w/Vent & Cap (CE certified)	Hinged Flip Top Cap	1 1/2"	12
<b>32091</b>	Gas Fill w/Cap	Beaded Chain	1 1/2"	12
<b>32101</b>	Water Fill w/Cap	Beaded Chain	1 1/2"	12
<b>32251</b>	Gas Fill w/Cap	Safety Chain	1 1/2"	12
<b>32261</b>	Diesel Fill w/Cap	Safety Chain	1 1/2"	12
<b>32271</b>	Water Fill w/Cap	Safety Chain	1 1/2"	12
<b>32281</b>	Waste Fill w/Cap	-	1 1/2"	12

Repl. Parts	Description	Fits	Case
<b>32551</b>	Gas Cap	32251, 32261, 32271, 32281	12
<b>32531</b>	Gas Cap	32091	12
<b>32501</b>	Cap	32011 & Perko 1313 / 1314 Series	12
<b>32521</b>	Cap	32041	12

## DECK PLATE KEY



Black poly carb. Will fit 1 1/4" and 1 1/2" deck plates. Overall length: 3 3/8".

Item# 32651

Case 12

## DECK PLATE KEY AND TOOL



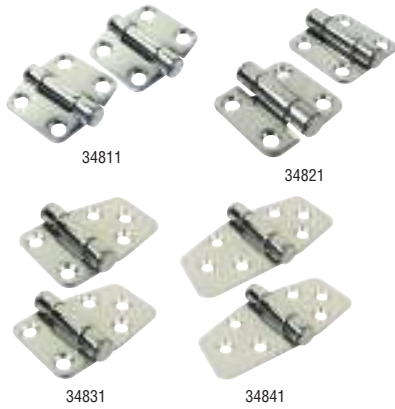
Non-magnetic stainless steel. Universal key has many applications including bottle opener and screwdriver. Overall length: 3 3/8".

Item# 32671

Case 12



**FRICTION HINGE - STAINLESS STEEL**



- 316 Stainless steel
- Ideal for light-weight doors, such as overhead door, baitwell lid, glove box, interior door, anchor locker, electronic panel, etc.
- Provides constant torque throughout the entire range of motion
- Holds door open without any torque adjustment
- Passed 500-hour salt-spray test
- Requires M4 or #8 fasteners (not included)

Item#	Size	Fastener	Pack	Case
<b>Center-Barrel</b>				
<b>34811</b>	1½" x 1¼"	M4 or #8	2	10
<b>Barrel-Up</b>				
<b>34821</b>	1½" x 1½"	M4 or #8	2	10
<b>34831</b>	1½" x 2¼"	M4 or #8	2	10
<b>34841</b>	1¾" x 3"	M4 or #8	2	10

**HATCH HINGE**



Chrome plated brass. Includes cotter pin.

Item#	Size	Fastener	Case
<b>35101</b> Ⓢ	2¾" x 2¾" x 1¼"	#10	12

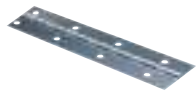
**TAKE-APART MOTOR BOX HINGE**



Chrome plated cast brass. Removable feature allows motor box to be pulled apart for engine access.

Item#	Size	Fastener	Case
<b>35111</b> Ⓢ	3¾" x 2½"	#10	12

**CONTINUOUS HINGE - STAINLESS STEEL**



.040 Gauge 304 stainless steel. Drilled and countersunk on 2" centers. Bright annealed.

Item#	Size	Fastener	Case
<b>34971</b>	1¼" x 72"	#5	12
<b>34981</b>	1½" x 72"	#6	12
<b>34991</b>	2" x 72"	#6	12

**BUTT HINGE**



- 33891:** Molded from fiberglass filled Black nylon with stainless steel pin. Very sturdy and extremely lightweight.
- 33901, 33911:** 316 Stainless steel.
- 33951:** Polished 304 Stamped stainless steel. Black nylon base plate.
- Note: Can be used without base.
- 34911, 34921:** 304 Stainless steel. Fast pin type butt hinges.

Item#	Type	Size	Fastener	Pack	Case
<b>33891</b>	Hinge	1½" x 1¾"	#8	2	12
<b>33901</b>	Hinge	1½" x 1½"	#8	2	12
<b>33911</b>	Hinge	2" x 2"	#8	2	12
<b>33951</b>	Hinge w/ Base	1¾" x 1½"	#8	2	12
<b>34911</b>	Hinge	1¾" x 2½"	#8	2	12
<b>34921</b>	Hinge	2" x 3"	#8	2	12

**UTILITY HINGE**



**34141:** Fiberglass filled black nylon with stainless steel pin. Very sturdy and extremely lightweight.

**34151:** Polished 304 stamped stainless steel. Black nylon base plate  
Note: Can be used without base.

**34231:** Chrome plated zinc.

**34241:** Chrome plated zinc. 120° opening.

Item#	Size	Fastener	Pack	Case
<b>34141</b>	3" x 1¾"	#8	2	12
<b>34151</b>	2⅞" x 1½"	#8	2	12
<b>34231</b> Ⓢ	3" x 1½"	#8	2	12
<b>34241</b> Ⓢ	3" x 1½"	#8	2	12

**DOOR HINGE**



316 Stainless steel. Drilled and counter sunk.

Item#	Size	Fastener	Pack	Case
<b>34101</b>	1½" x 3"	#8	2	12
<b>34111</b>	1½" x 4"	#8	2	12

**SHORT SIDE HINGE**



**34351:** Polished 304 stamped stainless steel. Black nylon base plate.

Note: Can be used without base.

**34401:** Chrome plated zinc.

**34471:** Polished 304 stamped stainless steel. Black nylon base plate. Offset: ⅜". Note: Can be used without base.

Item#	Type	Size	Short Side	Fastener	Pack	Case
<b>34351</b>	Hinge with Base	2¼" x 1½"	¾"	#8	2	12
<b>34401</b>	Hinge	2¼" x 1½"	¾"	#8	2	12
<b>34471</b>	Offset with Base	2¼" x 1½"	¾"	#8	2	12

**INSET HINGE**



Made of brass with a chrome plated finish. Semi-concealed for ⅝" inset.

Item#	Size	Fastener	Pack	Case
<b>34601</b> Ⓢ	2¾" x 2½"	#4	2	12

**STRAP HINGES WITH BASE - STAINLESS STEEL**



304 Stamped polished stainless steel. Black nylon base plate. Note: Can be used without base.

Item#	Size	Fastener	Pack	Case
<b>33851</b>	4" x 1¼"	#8	2	12

**STRAP HINGE**



Made of cast brass with a triple chrome plated finish. Drilled and countersunk.

Item#	Size	Fastener	Pack	Case
<b>33821</b> Ⓢ	4" x 1½"	#8	2	12
<b>33831</b> Ⓢ	6" x 1½"	#8	2	12



## STRAP HINGE - STAINLESS STEEL



Made of 316 stainless steel. Drilled and countersunk.

Item#	Size	Fastener	Pack	Case
33801	4" x 1"	#10	2	12
33811	6" x 1 1/8"	#10	2	12

## SAFETY HASP - STAINLESS STEEL



Made of 304 polished stainless steel.

Item#	Size	Fastener	Case
37021	1" x 2 7/8"	#8	12

## SWIVEL EYE SAFETY HASP - STAINLESS STEEL



Made of 304 polished stainless steel.

Item#	Size	Fastener	Case
37111	1" x 2 3/4"	#8	12

## SWIVEL EYE HASP



Eye swivels to act as a latch.

Item#	Material	Size	Fastener	Case
37091	Triple chrome plated cast brass	3"	#8	12
37101	Chrome plated zinc	3", lock clearance: 1 1/2"	#6	12

## SWIVEL HASP - STAINLESS STEEL



Made of heavy duty cast 316 stainless steel. Fits padlocks with 1/4" shank or smaller.

Item#	Size	Fastener	Case
37051	3" L (closed) x 1 1/4" W	#8	12

## HATCH FASTENER



Made of cast brass with a chrome plated finish. Anti-Rattle.

Item#	Size	Fastener	Case
35841	3 3/4" L x 1 7/8" W	#8	12

## BARREL BOLT



Made of heavy duty cast brass with a chrome plated finish. 1" Width. 1/4" Barrel.

Item#	Size	Fastener	Case
35751	2" x 1 1/8" (Closed)	#6	12
35761	2 1/2" x 1 1/8" (Closed)	#6	12
35781	3 1/2" x 1 1/8" (Closed)	#6	12

## BARREL BOLT



Items 35701 and 35731 include a friction pad which eliminates rattle, 35691 does not include a friction pad. Bolt slides past base in open position.

Item#	Material	Size	Fastener	Case
35691	Chrome Plated Brass	2 7/8" x 1 3/8" (Closed)	#6	12
35701	Chrome Plated Bronze	3 3/8" x 1 1/8" (Closed)	#6	12
35731	Chrome Plated Bronze	4 7/8" x 1 7/8" (Closed)	#6	12

## CABIN DOOR HOOK



Made of cast brass with a chrome plated finish.

Item#	Size	Fastener	Case
36121	2"	#6	12
36141	3"	#6	12

## CABIN DOOR HOOK - STAINLESS STEEL



Made of 304 stainless steel. Provides maximum strength and corrosion resistance. Plastic bushing in the eye prevents accidental unhooking due to vibration and reduces most of the rattling noise associated with other door hooks.

Item#	Size	Fastener	Case
36161	2 3/8"	#8	12
36171	3"	#8	12
36181	3 15/16"	#8	12

## CABIN DOOR HOOK



Made of zinc with a chrome plated finish.

Item#	Size	Fastener	Case
36211	1 3/4"	#6	12
36231	2 1/4"	#6	12

## PONTOON GATE LATCH



Complete replacement kit for pontoon's gate latch. Includes 3 stainless steel screws

Item#	Fits	Case
35541	1" - 1 1/4" (square frames)	12

## FRICTION CATCH



Made of brass with a chrome plated finish. Adjustable pressure by means of top screw.

Item#	Size	Fastener	Case
35981	1 3/4" x 5/8"	#6	12
35991	1 15/16" x 3/8"	#6	12
36001	2 3/8" x 7/8"	#6	12

## DOOR CATCH



Black plastic ball stud and catch holds door firmly in place against motion and vibration. Stud - 1 1/8" x 3/8". Catch - 1 3/8" x 7/8". Includes 2 male and 2 female pieces.

Item#	Fastener	Pack	Case
35971	#4	2	12

## DOOR BUTTON



Made of zinc with a chrome plated finish. Black plastic knob and phosphor bronze tension spring.

Item#	Size	Fastener	Case
35951	1 3/4" dia.	#6	12

## CUPBOARD BOLT



Made of zinc with a chrome plated finish. Black plastic slide and knob.

Item#	Size	Fastener	Case
35921	2 1/8" x 1 1/2"	#6	12

## 90° ANGLE BRACKET - STAINLESS STEEL



Made of 304 stainless steel.

Item#	Size	Fastener	Pack	Case
37551	2 3/8" x 1/2"	#8	2	12

## CAM LOCK



Made of steel with a chrome plated finish. Comes with complete set of installation hardware. 1 1/8" L. Includes 2 keys.

Item#	Case
37241	12



**LOCKING LIFTING RING - STAINLESS STEEL**



Made of cast 316 stainless steel. Requires 3/4" hole to insert lock. To lock, just turn key to locked position. Face plate: 1 7/8" x 2 1/8" x 1" deep.

**Item#** **Case**  
**35511** 12

**NON-LOCKING GRAND SLAM LATCH - STAINLESS STEEL**



35601

35611

- 316 Stainless steel
- Anti-rattle design incorporates double springs and nylon slide to ensure quiet operation, even underway
- Adjustable slide accommodates minor adjustments following installation
- Reversible backing plate for wide range of door thickness
- Included gasket eliminates the need for caulking
- #6 fasteners are included
- Strike requires M4 or #8 fasteners (not included)

Item#	Description	Size	Case
35601	Mini Round	1 3/8"	10
35611	Mini Square	1 3/8"	10
35621	Round	1 3/4"	10
35631	Square	1 3/4"	10

**NON-LOCKING GRAND COMPRESSION LATCH - STAINLESS STEEL**



- 316 Stainless steel
- Spring-loaded, anti-rattle design
- Clean appearance
- Concealed fasteners help prevent corrosion
- Comfortable grip
- Ideal for gasket style hatches
- Detent handle prevents accidental damage to fiberglass frame

Item#	Description	Size	Case
35641	Round	2"	10
35651	Round	2 1/2"	10

**ROUND HATCH HANDLE**



Cast stainless steel

Item#	Size	Hole	Case
35531	Face: 2 3/8", Overall Length: 3 3/4"	2"	12

**SLAM LATCH**



Corrosive resistant 2" diameter accommodates material thickness from 1/8" to 3/8".

**Item#** **Case**  
**35521** 12

**FLUSH LOCK**



Made of zinc with a chrome plated finish. Ideal for locking compartment doors, dock boxes, etc. Eliminates bulky padlocks. Installs in 1 3/8" diameter hole. For door thickness: 1/2" - 3/4". Includes 2 keys.

**Item#** **Size** **Case**  
**35501** 2 1/4" x 2" 12

**RING PULL - STAINLESS STEEL**



Made of 304 polished stainless steel.

Item#	Size	Fastener	Case
36641	2 3/16" x 2 5/8"	#8	12

**FLUSH RING PULL**



Item#	Material	Size	Fastener	Case
36601	Chrome Plated Zinc	1 3/4" x 1 3/8"	#6	12
36661	Chrome Plated Cast Brass	1 1/2" x 1 3/4"	#6	12
36681	Chrome Plated Cast Brass	1 7/8" x 2 1/2"	#8	12

**FLUSH HATCH HANDLE - STAINLESS STEEL**



Made of stamped 304 stainless steel. Spring loaded flush lifting handle.

**Item#** **Size** **Fastener** **Case**  
**36701** 3" x 2 1/4" #8 12

**FLUSH LIFTING HANDLE**



36741

36811

Item#	Material	Size	Fastener	Case
36741	Chrome Plated Brass	3" x 2 1/16"	#8	12
36811	Chrome Plated Zinc	3" x 2 1/4"	#8	12

**HATCH COVER PULL - STAINLESS STEEL**



Made of 304 stainless steel with an electro-polished finish. Easy installation.

**Item#** **Size** **Shank** **Case**  
**36691** 1 1/4" dia. x 1/8" 2" x 3/16" dia. 12

**COMBINATION HANDLE / STEP**



Made of nylon. Black. 2 3/16" protrusion from transom.

**Item#** **Size** **Fastener** **Case**  
**37491** 6 1/2" L x 1 5/8" W 1/4" 12

**TRANSOM HANDLE**



37501

37511

37521

Item#	Material	Size	Fastener	Case
37501	Chrome Plated Zinc	6" L x 1 5/16" W x 3 1/2" H	1/4"	12
37511	Triple Chrome Plated Cast Brass	4 3/4" L x 1" W x 1" H	#10	12
37521	Triple Chrome Plated Cast Brass	6" L x 1 1/2" H	#10	12

**HANDRAIL WITH STUDS - STAINLESS STEEL**



Made of 304 stainless steel with an electro-polished finish. Stud center-to-center x 2" H.

Item#	Size	Stud	Case
38341	12"	5/16"-18 x 1 7/8" long	12
38351	18"	5/16"-18 x 1 7/8" long	5
38361	24"	5/16"-18 x 1 7/8" long	5



## HANDRAIL - STAINLESS STEEL



Made of 304 stainless steel with an electro-polished finish. Built-in round plates and 1/4" threads for under deck fastening. Center-to-center x 2" H.

Item#	Size	Tube	Fastener	Case
38301	12"	7/8" Dia.	1/4" - 20	12
38311	18"	7/8" Dia.	1/4" - 20	5
38321	24"	7/8" Dia.	1/4" - 20	5

## HAND RAIL FITTINGS - STAINLESS STEEL



- Made of cast 316 polished stainless steel
- Corrosion resistant
- Ideal for cabin top, dash, side or stern handrails
- Pre-drilled for two #10 screws
- Height: 1 1/2"

Item#	Type	Angle	Tube	Case
38231	Forward	60°	7/8" OD	12
38251	Center	60°	7/8" OD	12
38291	Aft	60°	7/8" OD	12

## ROUND BASE RAIL FITTING



- Polished
- 1/4" - 28 cup - point set screws included
- Pre-drilled for three #10 screws
- Base OD 2 5/8"

Item#	Material	Angle	Tube	Case
37751	Cast 316 Stainless Steel	30°	7/8" OD	12
37771	Cast 316 Stainless Steel	45°	7/8" OD	12
37791	Cast 316 Stainless Steel	60°	7/8" OD	12
37811	Cast 316 Stainless Steel	90°	7/8" OD	12
37761	Chrome Plated Zamak	30°	7/8" OD	12
37801	Chrome Plated Zamak	60°	7/8" OD	12
37821	Chrome Plated Zamak	90°	7/8" OD	12

## RECTANGULAR BASE RAIL FITTING



- Polished
- 1/4" - 28 cup-point set screws included
- Pre-drilled for four #10 screws
- Base: 3" x 1 3/4"

Item#	Material	Angle	Tube	Case
37891	Cast 316 Stainless Steel	60°	7/8" OD	12
37911	Cast 316 Stainless Steel	90°	7/8" OD	12
37901	Chrome Plated Zamak	60°	7/8" OD	12
37921	Chrome Plated Zamak	90°	7/8" OD	12

## RAIL FITTING TEE



- Polished
- 1/4" - 28 cup-point set screws included

Item#	Material	Angle	Tube	Case
38051	Cast 316 Stainless Steel	60°	7/8" OD	12
38111	Cast 316 Stainless Steel	90°	7/8" OD	12
38061	Chrome Plated Zamak	60°	7/8" OD	12
38121	Chrome Plated Zamak	90°	7/8" OD	12

## BOW ELBOW - STAINLESS STEEL



- Made of cast 316 stainless steel, polished
- 1/4" - 28 cup - point set screw included

Item#	Angle	Tube	Case
38421	90°	7/8" OD	12

## RAIL END FITTING - STAINLESS STEEL



- Made of cast 316 stainless steel, polished
- 1/4" - 28 cup - point set screw included
- Pre-drilled for two #10 screws

Item#	Angle	Tube	Case
38471	5.5°	7/8" OD	12

## SWIVEL BABY SNAP



Made of brass with a chrome plated finish.

Item#	Length	Eye	Case
36961	1 7/8"	3/8" ID	12

## SWIVEL EYE SNAP



Made of cast brass.

Item#	Size	Length	Eye	Snap ID	Case
36881	#1	3 1/4"	5/8" ID	3/8"	12
36891	#2	3 3/4"	3/4" ID	1/2"	12
36901	#3	4 1/2"	3/4" ID	5/8"	12

## SWIVEL EYE SNAP - STAINLESS STEEL



Made of cast 316 stainless steel with a polished finish.

Item#	Size	Length	Eye	Snap ID	Break Strength	Case
36401	#1	3 3/8"	5/8" ID	3/8"	400#	12
36421	#2	4"	3/4" ID	1/2"	500#	12
36441	#3	4 3/4"	3/4" ID	5/8"	800#	12

## SWIVEL EYE BOLT SNAP



Item#	Material	Length	Case
36491	Chrome Plated Brass	3"	12
36521	316 Stainless Steel	3"	12



**SPRING SNAPS**



Made of brass with a chrome plated finish.

Item#	ID	Size	Eye	Pack	Case
36951	1"	2 1/8" L	1/4"	2	12

**FAST EYE SNAP-BRASS**



Made of cast brass with a polished finish.

Item#	Size	Length	Eye	Snap ID	Case
36911	#0	2"	7/16" ID	1/4"	12
36921	#1	2 7/8"	5/8" ID	3/8"	12
36931	#2	3 1/4"	1 1/16" ID	5/8"	12
36941	#3	3 3/8"	3/4" ID	1 1/16"	12

**FAST EYE SNAP - STAINLESS STEEL**



Made of 316 stainless steel with a polished finish.

Item#	Size	Length	Eye	Snap ID	Case
36451	#0	2"	7/16" ID	1/4"	12
36461	#1	2 7/8"	5/8" ID	3/8"	12
36471	#2	3 1/4"	1 3/16" ID	1/2"	12
36481	#3	3 3/8"	1 5/16" ID	5/8"	12

**SAFETY SPRING HOOK**



Spring loaded interlocking safety snap, made of zinc plated steel.

Not recommended for towing or commercial applications.

Item#	Size	Case
36821	5/16" x 3 3/8"	12
36831	3/8" x 4"	12
36841	7/16" x 4 3/4"	12

**SAFETY SPRING HOOK - STAINLESS STEEL**



Made of 316 stainless steel. Spring loaded interlocking safety snap.

Not recommended for towing or commercial applications.

Item#	Size	Break Strength	Max Load	Pkg.	Case
36851	1/4" x 2 1/2"	1200 lbs.	240 lbs.		12
36850	1/4" x 2 1/2"	1200 lbs.	240 lbs.	Bulk	10
36861	5/16" x 3 1/4"	2400 lbs.	480 lbs.		12
36860	5/16" x 3 1/4"	2400 lbs.	480 lbs.	Bulk	10
36871	3/8" x 4"	3000 lbs.	600 lbs.		12
36870	3/8" x 4"	3000 lbs.	600 lbs.	Bulk	10

**SNAP HOOK**



Rugged and heavy-duty snap hook with spring loaded safety snap to prevent hook from unhooking. Nickel plated. 5/8" eye with 5/16" snap ID

Not recommended for overhead lifting.

Item#	Length	Break Strength	Case
37151	3 1/2"	2300 lbs.	12

**WINCH HOOK**



Made of heavy duty, forged steel with a zinc plated finish.

Not recommended for overhead lifting.

Item#	Size	Break Strength	Case
36981	5/8" x 3 7/8"	7000 lbs.	12

**WINCH HOOK**



Made of heavy duty, forged steel with a zinc plated finish. Closure is spring loaded. 5/8" throat.

Not recommended for overhead lifting.

Item#	Size	Break Strength	Case
36971	5/8" x 4 1/4"	6000 lbs.	12

**UTILITY SNAP HOOK**



Made of wire cast steel with a zinc plated finish.

Item#	Size	Break Strength	Case
36551	4 1/4"	1000 lbs.	12

**CHAIN LINK - STAINLESS STEEL**



Made of cast 316 stainless steel.

Item#	Size	Max Load	Break Strength	Case
43451	3/16" x 2"	450 lbs.	4,000 lbs.	12
43461	1/4" x 2 1/4"	880 lbs.	5,000 lbs.	12
43471	5/16" x 3"	1,760 lbs.	8,800 lbs.	12

**BOAT HOOK HOLDER - STAINLESS STEEL**



Made of 304 stainless steel with a polished finish. Holds poles up to 1 1/2" diameter.

Item#	Size	Fastener	Pack	Case
71011	3 1/2" x 1"	#6	2	12

**BOAT HOOK CLIP**



Made of fiberglass reinforced black nylon. Holds poles up to 1 1/2" diameter.

Item#	Size	Fastener	Pack	Case
71001	2 3/8" L x 3/8" W	#8	2	12

**SPRING CLAMP - STAINLESS STEEL**



Made of 304 stainless steel with a polished finish. Fastens with #6 P.H. screws.

Item#	Size	Pack	Case
72011	5/8" - 1 1/4"	2	12
72031	1" - 1 3/4"	2	12

**RUBBER STORAGE CLIP**



Perfect solution for storing pole lights, boat hooks, gaffs, boat mops, etc. Made of molded black rubber, these clips will accommodate diameters of 3/4" to 1".

Item#	Size	Pack	Case
72051	2" x 1 5/8"	2	12

**STAINLESS STEEL HOLLOW BACK RUB RAIL**



- 316 Stainless steel offers excellent corrosion resistance
- Polished finish
- Drilled and countersunk on 6" centers

Item#	Size	Gauge	Fastener	Case
29401	3/4" W x 12' L	.062	#8	12
29403	1" W x 12' L	.077	#10	12
29404	1 1/4" W x 12' L	.077	#10	12



## BOARDING LADDER



Non-anodized aluminum 7/8" tubing. Polyethylene steps, 11" hooks and support legs. Folds flat for storage. Portable, hooks to the boat gunwale. Weight capacity of 250 lbs.

**71550:** Width: 15". Height 36"  
**71560:** Width: 15". Height 47"

Item#	Steps	Pkg.	Case
<b>71550</b>	3	Bulk	4
<b>71560</b>	4	Bulk	4

## POLY SWIM PLATFORM



Maintenance-free. High strength polyethylene will not bleach, fade or crack. 7/8" dia. tubing is polished stainless steel. All stainless steel hardware included. 300 lb. capacity. Platform is 14" L x 18" W.

**71501:** One wraparound stainless steel rail. One underside bracket and support tube.  
**71521:** Twin wraparound stainless steel rails.

Item#	Description	Case
<b>71501</b>	O/B Poly Swim Platform	1
<b>71521</b>	I/O Poly Swim Platform	1

## DELUXE UNIVERSAL SWIM PLATFORM WITH SLIDE MOUNT TELESCOPING LADDER



Automatically locks into stowed position. To release press locking button on lower left rung.

- Fiberglass platform, stainless steel tubing
- Includes ladder and hardware for both outboard and inboard/outboard applications
- Telescoping
- Maintenance-free high strength platform
- Black plastic treads provide a secure stepping area
- All stainless steel hardware included
- 300 lb. Capacity
- Platform: 14" L x 18" W
- Ladder Overall Width: 11.75". Step Tread: 7.25" x 1.5"

### Ladder Measurements

**2 Step:** Length deployed: 24". Length stowed: 14.75"

**3 Step:** Length deployed: 35". Length stowed: 15"

Item#	Description	Steps	Case
<b>71181</b>	Ladder & Platform	2	2
<b>71191</b>	Ladder & Platform	3	2

Repl. Parts	Description	Steps	Case
<b>71241</b>	Ladder Only	2	5
<b>71251</b>	Ladder Only	3	5

## TELESCOPING TRANSOM MOUNT LADDER - STAINLESS STEEL

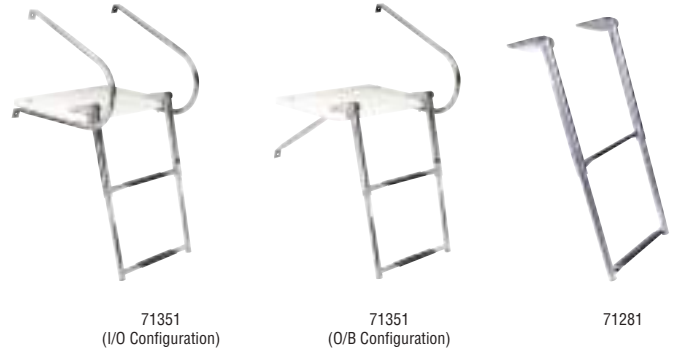


**71221:** Length deployed: 23". Length stowed: 13.5"  
 Overall Width: 13.5". Step Tread: 7.25" x 1.5"  
**71231:** Length deployed: 31". Length stowed: 15".  
 Overall Width: 13.5". Step Tread: 7.25" x 1.5"

- 304 Stainless Steel
- Vertical surface mount
- Black plastic treads provide a secure stepping area
- 300 lb. Capacity

Item#	Steps	Case
<b>71221</b>	2	2
<b>71231</b>	3	2

## UNIVERSAL SWIM PLATFORMS WITH TOP MOUNT LADDER



- Ladder is secured with a Velcro® strap when in the stowed position
- Fiberglass platform, stainless steel tubing
- Includes hardware for both outboard and inboard/outboard applications
- Telescoping capability
- Maintenance-free high strength platform
- Black plastic treads provide a secure stepping area
- All stainless steel hardware included
- 300 lb. Capacity
- Platform: 14" L x 18" W
- Ladder Overall Width: 15". Step Tread: 7.25" x 1.5"

**71281:** Length deployed: 21.5". Length stowed: 13.5"

**71301:** Length deployed: 34.5". Length stowed: 15"

**71321:** Length deployed: 46". Length stowed: 15.5"

Item#	Description	Steps	Case
<b>71351</b>	Ladder & Platform	2	2
<b>71361</b>	Ladder & Platform	3	2
<b>71281</b>	Ladder Only	2	5
<b>71301</b>	Ladder Only	3	5
<b>71321</b>	Ladder Only	4	5

## UNIVERSAL SWIM PLATFORM WITH UNDER MOUNT TELESCOPING LADDER



- Ladder is secured with a Velcro® strap when in the stowed position
- Fiberglass platform, stainless steel tubing
- Includes ladder and hardware for both outboard and inboard/outboard applications
- Telescoping
- Maintenance-free high strength platform
- Black plastic treads provide a secure stepping area
- All stainless steel hardware included
- 300 lb. Capacity
- Platform: 14" L x 18" W
- Ladder Overall Width: 11.25". Step Tread: 7.25" x 1.5"

### Ladder Measurements

**2 Step:** Length deployed: 23". Length stowed: 13.5"

**3 Step:** Length deployed: 35". Length stowed: 14"

Item#	Description	Steps	Case
<b>71201</b>	Ladder & Platform	2	2
<b>71211</b>	Ladder & Platform	3	2

Repl. Parts	Description	Steps	Case
<b>71261</b>	Ladder Only	2	5
<b>71271</b>	Ladder Only	3	5



### DELUXE HEAVY DUTY GREASE GUN



- Convenience of one-hand operation for easy greasing
- Cast-alloy head with reinforced wall thickness for extra strength
- Develops up to 7,000 psi (480 bar)
- 3-Way loading: 14 oz (397 g) cartridge or 16 oz (454 g) bulk fill or fill with a filler pump
- Air bleeder valve to release trapped air
- Includes filler nipple for use with grease filler pump
- Chrome-plated handle and oil-resistant, contoured grip for comfort
- Heavy gauge steel barrel polished inside for smoother operation
- Wide-band, non-slip knurling for sure-grip handling
- Tough follower offers superior seal and eliminates grease bypass
- Heavy-duty follower spring for consistent priming
- Posi-lock follower rod with ergonomically designed T-handle provides sure-handed grip and easy filling at any position
- Outputs 4 oz. (115 g) of grease per 100 strokes
- Complete with 4" (100 mm) extension pipe, four hardened jaws hydraulic coupler with ball check and non-drip cap

Item# 19196 Case 12

### MINI-PISTOL GRIP GREASE GUN WITH 3 OZ CARTRIDGE



- Compact and lightweight
- Pistol grip for easy, one-hand operation
- Perfect for hard-to-reach jobs
- Heavy-duty, cast-alloy head
- Two-way loading - cartridge or bulk
- Contoured lever develops more pressure with less effort
- Ergonomically designed T-handle provides positive grip
- Non-drip seal on hydraulic coupler to prevent leakage
- Comes with 3 oz (85 G) grease cartridge in a display pack
- Output: 1.5 oz (43 g) of grease per 100 strokes
- Complete with 4" extension pipe, grease coupler and non-drip cap

Item# 19197 Case 10

### UTILITY GREASE GUN



- Cast-alloy head - develops up to 10,000 psi (690 bar)
- Handy 2-way loading: 14 oz (397 g) cartridge or 16 oz (454 g) bulk fill
- Heavy-duty follower spring for consistent priming
- Contoured lever - develops more pressure with less effort
- Slip resistant handle grip assures firm grip
- Follower rod lock prevents accidental grease discharge
- Rugged, wide-band, non-slip knurling
- Ergonomically designed T-handle provides positive grip
- Outputs 6 oz (170 g) of grease per 100 strokes
- Complete with four hardened jaws hydraulic coupler with ball check

Item# 19193 Case 12

### STANDARD GREASE GUN



- Heavy-duty, cast head - develops up to 10,000 psi (690 bar)
- Handy 2-way loading - fill with standard cartridge or bulk fill
- Equipped with air bleeder valve to vent air pockets
- Heavy gauge steel barrel for durability, polished inside for smoother operation
- Rugged, wide band, non-slip knurling for sure-grip handling
- Tough follower offers superior seal and eliminates grease bypass
- Heavy-duty follower spring for consistent priming
- Contoured lever - develops more pressure with less effort
- Slip resistant grip assures firm grip for comfort and safer operation
- Follower rod lock prevents accidental grease discharge while loading
- Ergonomically designed T-handle provides positive grip
- Outputs 5.3 oz (150 g) of grease per 100 strokes
- Complete with four hardened jaws hydraulic coupler with ball check

Item# 19194 Case 12

### GREASE GUN HOSE



- Fully bonded construction to maximize kink resistance and minimize bend radius
- Both ends have heavy duty, high quality 1/8" NPT male threads fittings
- Bend radius: meets or exceeds SAE 100 R7
- Working temperature range: -40°F (-40°C) min. To 212°F (100°C) max.
- Nominal I.D.: 1/8" (3.17 mm) nominal O.D.: 3/16" (8.0 mm)
- Maximum working pressure: 4,500 psi (310 bar)
- Minimum burst pressure: 12,000 psi (828 bar)

Item# 19198 Length 12" Case 10

### LEVER ACTION BUCKET PUMP



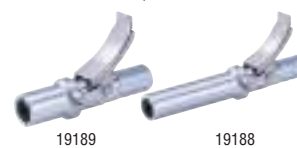
Smooth, easy pumping action dispenses all types of lubricants, even in the coldest weather. Ideal for transferring motor oil, transmission fluid, differential fluid, heavier oils and other automotive additives. Unit includes: 18" (45 cm) by 1 1/2" (40 mm) diameter suction tube with rust resistant 12" (30 cm) ribbed cover assembly with adjusting screws to accommodate variations in drum diameter and 5 ft. (1.5 m) oil resistant flex hose with curved nozzle.

- Portable - clamps to any 25-50 lb (11.5-23 kg) / 5 Gallon (20 l) pail
- All steel pump. 1 1/2" (40 mm) inlet and 1/2" (12 mm) outlet port
- Heavy-duty, cast-alloy head with heavier, reinforced wall thickness for extra strength and durability

- Zinc plated, corrosion-resistant suction tube
- Oil-resistant, contoured grip for comfort and firm grip
- Self-priming. Delivers 1 quart (0.95 l) / 32 fl. oz (910 g) per 12 strokes

Item# 19183 Case 5

### HEAVY DUTY QUICK RELEASE



Quick & simple connection. Proprietary locking & quick-release mechanism, the coupler locks-on and creates a leak-proof seal. Innovative design enables quick release coupler to firmly latch onto the grease fitting, enabling hands-free greasing. No more fighting and struggling with stuck-on couplers. If a fitting becomes pressurized, just depress the thumb lever and release the coupler. No more broken-off fittings. No spurts or splashes when disconnecting. The waste and the mess are gone! A clean work environment at all times!

- Integrated non-return valve enables unit to be disconnected easily at pressures up to 15,000 psi (1,034 bar)
- Burst pressure: 22,000 psi
- High quality tool steel
- 1/8" NPT, suitable for use on most hand, battery or air operated grease guns & bulk pumps
- Hardened 4-jaws withstands high pressures
- Ergonomic thumb lever design makes coupling and uncoupling totally effortless
- Multi-year service life
- Compatible with all sizes and forms of mounts. Fits all SAE and metric grease fittings

Item# 19189 Size 2.9" L x 1.2" H Case 10  
Item# 19188 Size 5" L x 1.2" H Case 10

### RUBBER GREASE FITTING CAP



Rubber protective caps to keep dirt, moisture and contamination out of grease fittings.

Item# 19199 Pack 5 Case 10

### New HYDRAULIC STEERING FLUID



Seachoice Hydraulic Steering Fluid is engineered to ensure optimum performance for marine hydraulic steering systems. It provides outstanding antioxidant performance in ASTM D2272 testing, as well as superior anti-wear and anti-corrosion capabilities. It can be safely used in all hydraulic applications recommending an ISO 15 fluid.

- ISO 15
- Synthetic blend
- Anti-corrosion & anti-wear
- For all marine hydraulic steering systems, including Evinrude G2
- Can be used to top off fluids or as a flush and fill

Item# 28423 Description ISO 15 Size 1 Qt. Case 6

## New WATER CIRCULATING PUMPS



High quality black powder coated finish.

Item#	Application	Case
<b>17811</b>	GM V6 & Small Block V8 Engines. Excluding new 2009-up blocks	1
<b>17813</b>	GM Bi-Directional, Big Block Engines, 454 & 502 CID	1
<b>17814</b>	GM Late Model 3.0L 4 Cylinder & In-Line 6 Engines	1

## OEM ELECTRONIC FUEL PUMP INTERCHANGE TABLE

OEM	SEACHOICE #	FACET #	OEM #
Crusader Inc.	20351	40106	80784
Crusader Inc.	20301	477060E	700370
Cummins®	20301	476087E	149-0554
Cummins®	-	477003E	149-0890-01
Cummins®	20301	40131E	149-1541
Cummins®	20301	40131E	149-1987
Cummins®	20301	40133E	149-1919
Cummins®	-	479729	149-1445
Cummins®	-	479136	149-1446
Cummins®	20311	40189	149-1447
Cummins®	20311	40189	149-1449
Cummins®	20311	40189	149-1450
Cummins®	20311	40189	149-2111
Cummins®	20311	40189	149-2150
Cummins®	20311	40189	149-2272
Cummins®	20351	40289	149-2331-02
Cummins®	20351	40289	149-2331-03
Cummins®	20321	40185	149-2546
Cummins®	20351	40289	149-2583
Cummins®	20351	40289	149-2592
Cummins®	20341	40288	149-2615
Cummins®	20351	40289	149-2620
Cummins®	20321	40185	149-2646
Cummins®	20351	40289	149-2692
Generac® Corp.	20341	40217	90475
Generac® Corp.	-	40241	0D7513A
Generac® Corp.	20341	40254	0E0570A
Kohler®	20301	40002E	277818
Kohler®	20301	477060E	238953
Kohler®	20341	40148	249409
Kohler®	-	40177	2539301
Kohler®	20341	40178	249862
Kohler®	20341	40178	278490
Kohler®	20301	476087E	247076
Kohler®	-	40277	GM90305-1
Kohler®	-	40317	GM90305-2
Mercury® Marine	20341	40224	852521P
Westerbeke™	20301	40131E	33630
Westerbeke™	20351	40135	34705
Westerbeke™	20311	40176	39273
Westerbeke™	20311	40176	39377
Westerbeke™	20321	40185	39478
Westerbeke™	-	476459E	301385
Westerbeke™	20301	477060E	302025

## CUBE® ELECTRONIC FUEL PUMP KIT



Compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.

- Easy to install
- Coast Guard ignition test approved
- UL (574A) Certified
- Built-in Anti-Siphon Valve
- 74 Micron filter included
- Self-regulating
- Transient Protection
- Internal check valve, self-priming
- Reliable solid state design provides longer life
- Made in U.S.A. by FACET

For 12 volt systems only. Not intended for aircraft use.

Item #	Lift	Thread	Check Valve
20311	60"	1/8" x 27	Yes
20341	60"	1/8" x 27	Yes
20351	60"	3/8" x 27	Yes
20321	96"	1/8" x 27	Yes

Item#	PSI	GPH	OEM #	Volts	Case
<b>20311</b> Ⓢ	5.0 - 3.5	19	40176	12	14
<b>20341</b> Ⓢ	4.5 - 3.0	30	40288	12	14
<b>20351</b> Ⓢ	7.0 - 4.0	30	40289	12	14
<b>20321</b> Ⓢ	11.5-9.0	32	40185	12	14

Repl. Parts	Description	Micron	Case
<b>20401</b> Ⓢ	Gas & Diesel Fuel Filter, 5/16" Barb - Steel	74	30
<b>20381</b> Ⓢ	Gas & Diesel Fuel Filter, 5/16" Barb - Clear	74	20
<b>20391</b> Ⓢ	Gas & Diesel Fuel Filter, 3/8" Barb - Clear	74	20

## DURA-LIFT® ELECTRONIC FUEL PUMP



This solid state fuel pump can be used on: refrigeration trucks, marine generator sets, diesel filtration systems, industrial applications, and other diesel lift applications. Compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.

- Easy to install
- 4 Hour dry run
- 80 Micron stainless steel filter included
- Self-regulating
- Voltage spike protection
- Internal check valve
- Reliable solid state design provides longer life
- Made in U.S.A. by FACET

Item #	Lift	Thread	Check Valve
20331	120"	1/8" x 27	Yes

Item#	PSI	GPH	OEM #	Volts	Case
<b>20331</b> Ⓢ	11.5 - 9	33	FACET 40222	12	12

Repl. Parts	Description	Micron	Case
<b>20371</b> Ⓢ	Fuel Filter & Gasket	80	30

## GOLD-FLO® HIGH PERFORMANCE ELECTRONIC FUEL PUMP KIT



This rugged, lightweight, solid state fuel pump provides the high output performance required by heavy duty construction, agricultural, industrial, marine or military equipment in addition to the power plant requirements of sports cars, sedans, light trucks and SUV's. Compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.

- Easy to install
- Coast Guard ignition test approved
- 74 Micron filter included
- Reliable solid state design provides longer life
- Made in U.S.A. by FACET

Item #	Lift	Thread	(+) Shut-off Valve
20301	24"	1/8" x 27	Yes
20291	24"	1/4" x 18	No

Item#	PSI	GPH	OEM #	Volts	Case
<b>20301</b> Ⓢ	5.5 - 4	34	40131E	12	14
<b>20291</b> Ⓢ	8.0 - 6.5	45	480532E	12	14

Repl. Parts	Description	Micron	Case
<b>20361</b> Ⓢ	Fuel Filter & Gasket	74	30



**FUEL PUMP STARTER KIT**



Each kit component has reliable solid state design for longer life and is easy to install. Compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.

Kit Includes:

**Model 20301:** Gold-Flo® High Performance Electronic Fuel Pump Kit

**Model 20311:** Cube® Electronic Fuel Pump Kit (19 GPH)

**Model 20351:** Cube® Electronic Fuel Pump Kit (30 GPH)

**Model 20321:** Cube® Electronic Fuel Pump Kit (32 GPH)

**Model 20331:** Dura-Lift® Electronic Fuel Pump

**Model 20401:** Gas & Diesel Fuel Filter, 3/16" Barb- Steel

**Model 20381:** Gas & Diesel Fuel Filter, 3/16" Barb- Clear

**Model 20411:** Universal Gasoline & Diesel Fuel Filter (1/4" Barb)

**Model 20421:** Universal Gasoline & Diesel Fuel Filter (3/16" Barb)

Item#  
20302

Case  
1

**TEMPERATURE SENDER**



- Ground: Standard
- Connection: .250" Spade
- Works with Seachoice gauges

Item#	Thread	Temp.	Case
15341	1/8-27 NPTF	250° F	12

**OIL PRESSURE SENDER**



- 80PSI / 5 bar
  - Ground: Standard
  - Works with Seachoice gauges
- This sender has tapered threads and should NOT be used with thread seal tape or pipe sealant. This will interfere with grounding causing incorrect instrument readings.

Item#	Thread	Terminal	Case
15351	1/8-27 NPTF	10-32 Stud	12

**TWIN PACK OUTBOARD REPLACEMENT FILTER**



Optimax/Verado outboard cartridge filter. Replaces Mercury 35-8MM0060041, 35-8M0122423, 8M0020349, 884380T, Sierra 7981, Racor 31871 and Marpac FF20100 filters

Item#	Micron	Pack	Case
20981	2	2	12

**FUEL/WATER SEPARATOR FILTER**



20913      20914      20916      20917

- 10 Micron
- Meets OEM specifications
- Epoxy coated for corrosion resistance

Item#	Replaces	Case
20913	Sierra: 18-7866; Yamaha Outboard	48
20914	Sierra: 18-7946; OMC: 502905, 174144	48
20916	Sierra: 18-7989; OMC: 502906; Volvo: 3852413, 3851218, 3862228	48
20917	Sierra: 18-7789; Volvo: 3852413, 3851218; Johnson: 5009676	48

**OUTBOARD ENGINE FUEL/WATER SEPARATING FILTER**



Reusable see-thru plastic bowl with drain, and 10 micron filter (20951).

Item#	Application	Case
20931	Seachoice, Racor, Moeller, Yamaha, Suzuki, SMI, Volvo Penta, Sierra, Aqua Power, and other filter heads.	12

Repl. Parts	Description	Case
20951	Fuel/Water Separator Canister	48

**INBOARD ENGINE FUEL/WATER SEPARATING FILTER**



Metal bowl with 10 micron filter (20951).

Item#	Application	Case
20921	Seachoice, Racor, Moeller, SMI, Sierra, Aqua Power, and other filter heads.	12

Repl. Parts	Description	Case
20951	Fuel/Water Separator Canister	48

**FUEL FILTER KIT**



21421      21431

Aluminum Bracket with brass 3/8" brass fittings.

Item#	Bowl	Micron	Replaces	Case
21421	Metal	10	Racor 660RRAC02, Sierra 7951	6
21431	Plastic	10	Racor 660RRAC01, Sierra 79321	6

**FUEL/WATER SEPARATING FILTER BRACKET**



21401      21411

Brass 3/8" brass fittings. Use with Seachoice 20911, 20921, 20931, Racor B32013 and Sierra 79281 and 7929.

Item#	Description	Case
21401	Black Powder Coated	12
21411	Stainless Steel	12

**FUEL/WATER SEPARATOR AND CANISTER**



10 Micron filter. Universal 3/8" Ports.

**20901:** Fits most 2 and 4 cycle gasoline engines. Powder coated bracket included. Includes 2 brass plugs. One complete set per box. **Replaces** Seachoice 20901, Valmar 52103, Sierra 78481, Moeller 03332010, Mercury 35-802893Q4

**20911 Replacement Canister replaces:** Seachoice 20911, Valmar 52113, Sierra 7844, Racor PFF 5510, Moeller 03332410, Mercury 35-802893Q01

Item#	Description	Case
20901	Fuel/Water Separator Kit	10

Repl. Parts	Description	Case
20911	Fuel/Water Separator Canister	48

**UNIVERSAL GASOLINE AND DIESEL FUEL FILTER**



- 8X more total surface area than the 479735 and FEP735 filters
- Clear housing to ensure proper fuel filter maintenance

Item#	Description	Micron	Case
20411	1/4" Barb	74	20
20421	3/16" Barb	74	20

**IN-LINE FUEL FILTER**



In-line style universal fuel filter replaces any 1/4", 3/16" or 3/8" filter. Protects all carbureted engines. Clear body permits visual inspection. 100 Micron.

Item#	Description	Pack	Case
20941	100 Micron Replacement Filters	3	12

Repl. Parts	Description	Pack	Case
20971	100 Micron Replacement Filters	3	12



## IN-LINE FUEL FILTER



Molded white plastic. 20 Micron.

Item#	Barb	Application	Case
21101	1/4"	Mercury 35-16494 and 35-816296Q2	12
21111	3/16"	Mercury 35-816296-1, 35-16494, J/E 398327	12
21121	3/8"	J/E 398319	12

## FUEL SENDER REED SWITCH



Compatible with most fuel gauges on the market today, with 33 (full) and 240 (empty) ohm gauges, and no moving mechanical parts makes them extremely durable. Our senders feature stainless steel immersion tubes, corrosion resistant plated mounting flange and gasket (SAE 5 hole), and .250" insulated spade connectors.

Item#	Length	Case
15521	6"	1
15531	7"	1
15541	8"	1
15543	9.2"	1
15551	10"	1
15553	11"	1
15554	12"	1
15556	13.2"	1
15561	14"	1
15563	16"	1
15571	18"	1
15573	24"	1
15574	26.4"	1
15576	32"	1
15577	36"	1

## FUEL LEVEL SENDER



Can be used for gas or diesel. Made of non-ferrous materials and compatible with 35 (full) to 240 (empty) ohm gauges. Mounting screws and gasket included. Float arm can be rotated in 90° intervals to assure clearance with tank walls or baffles.

Not for dual station applications.

Item#	Tank Depth	Case
15421	6" to 27"	12
15461	6" to 12"	12
15471	4" to 24"	4

Repl. Parts	Description	Case
15511	Gasket Only	12

## FUEL GAUGE KIT



Can be used for gas or diesel.

**15501:** Combination of 15421 and 15441.

**15441:** Fuel Gauge: Black bezel low profile fuel gauge for 12V negative ground systems. Use in conjunction with Model 15421 fuel sender. Complete with light kit.

15501: Not for dual station applications.

Item#	Description	Case
15501	Fuel Gauge Kit	12
15441	Fuel Gauge, Black Bezel	8

Repl. Parts	Description	Case
15511	Gasket Only	12

## LOW PERM FUEL LINE KIT



21361                      21371                      21381                      21391

Meets all EPA, CARB, USCG and ABYC Requirements

Includes: Low permeation primer bulb, fuel line fittings, stainless steel hose clamps and 3/8" heavy duty, kink resistant fuel line.

- Fast priming high output primer bulb
- Kink resistant heavy duty fuel line
- Compatible with ethanol blended fuels
- Engineered low permeation material prevents fuel evaporation, saving fuel and money
- Bulb engineered to maintain flexibility and prevent collapse in hot and cold temperatures
- Industry leading vertical fuel draw for priming in any application

Item#	Application	Size	Case
21361	Universal (w/o connectors)	3/8" x 6'	6
21371	OMC/Johnson/Evinrude	3/8" x 6'	6
21381	Yamaha	3/8" x 6'	6
21391	Mercury	3/8" x 6'	6

## PRIMER BULB



Meets all EPA, CARB, USCG and ABYC Requirements

High output primer bulb with 60% more output per pump than leading competitors. High flow double check valves ensure fast priming and low-restriction fuel flow to your engine. Compatible with ethanol blended fuels. Engineered low permeation material prevents primer bulb fuel evaporation, saving fuel and money while protecting air quality. Engineered to maintain flexibility and prevent collapse in extreme temperatures. Industry leading vertical fuel draw for priming in any application. Meets maximum 15 grams/m<sup>2</sup>/day permeation allowance as demonstrated through California Air Resources Board test TP-512.

Item#	Fits	Case
21321	5/16" ID Fuel Hose	12
21301	3/8" ID Fuel Hose	12

## FUEL HOSE EPA COMPLIANT



Type B1-15. ISO 8469

Used for repair and replacement on outboard engines.

- Complies with SAE J1527
- Class 1 and CE requirements.
- Meets new EPA requirements for low permeation hose

Item#	Type	ID	Length	Case
21231	B1-15	5/16"	50'	10
21221	B1-15	3/8"	50'	10

## SELF PRIMING PUMP/SIPHON



Just shake end with glass ball while in tank to be drained. Put other end of hose in tank to be filled. Ideal for transferring liquids (fuel, water, etc.) Anti-static for transferring fuel.

Item#	Size	Case
19141	1/2" x 6'	12

## PLATED SCREW HOSE CLAMPS



Seachoice plated screw clamps have a 5/16" or 1/2" band and low-profile housing for easy installation in tight spaces. They are precision engineered and made partly of stainless steel. Sold by the box

Suitable for non-corrosive environments only.

Item#	SAE Size	Min	Max	Band	Box	Case
23361	4	1/4"	5/8"	5/16"	10	100
23363	6	5/16"	7/8"	3/16"	10	100
23364	10	1/2"	1 1/16"	1/2"	10	100
23366	12	1/2"	1 1/4"	1/2"	10	50
23367	20	3/4"	1 3/4"	1/2"	10	50
23368	24	1"	2"	1/2"	10	50
23369	28	1 1/4"	2 1/4"	1/2"	10	50
23371	36	1 3/4"	2 3/4"	1/2"	10	50
23373	48	2 1/2"	3 1/2"	1/2"	10	20
23374	58	3"	4"	1/2"	10	20



## STAINLESS-STEEL MINI HOSE CLAMPS



Precision-engineered for smaller hoses, Seachoice mini clamps have a low-profile housing for easy installation in tight spaces. 10-15 Inch-lbs. recommended installation torque.

- High-grade stainless steel
- 1/4" Hex head

Sold by the box.

Item#	SAE Size	Min	Max	Band	Box	Case
23351	4	1/4"	5/8"	5/16"	10	100
23353	5	7/16"	1 1/16"	5/16"	10	100
23354	6	5/16"	7/8"	5/16"	10	100
23356	8	3/8"	1"	5/16"	10	100
23357	10	3/8"	1 1/16"	5/16"	10	100

## STAINLESS-STEEL MARINE HOSE CLAMPS



Made of high-grade stainless steel, Seachoice marine-grade clamps offer greater corrosion resistance and are ideal for recreational boating applications.

- High-grade stainless steel
- 5/16" Hex head
- IAPMO listed

Sold by the box.

Item#	SAE Size	Min	Max	Band	Box	Case
23379	6	3/8"	7/8"	1/2"	10	100
23381	8	7/16"	1"	1/2"	10	100
23383	10	1/2"	1 1/16"	1/2"	10	100
23384	12	1/2"	1 1/4"	1/2"	10	50
23386	16	1 1/16"	1 1/2"	1/2"	10	50
23387	20	3/4"	1 3/4"	1/2"	10	50
23388	24	1"	2"	1/2"	10	50
23389	28	1 1/4"	2 1/4"	1/2"	10	50
23391	32	1 1/2"	2 1/2"	1/2"	10	50
23393	36	1 3/4"	2 3/4"	1/2"	10	50
23394	40	2"	3"	1/2"	10	20
23396	44	2 1/4"	3 1/4"	1/2"	10	20
23397	48	2 1/2"	3 1/2"	1/2"	10	20
23398	52	2 3/4"	3 3/4"	1/2"	10	20
23399	56	3"	4"	1/2"	10	20
23401	60	3 5/16"	4 1/4"	1/2"	10	20
23403	64	2 1/2"	4 1/2"	1/2"	10	20
23404	72	3"	5"	1/2"	10	20
23406	6	3/8"	7/8"	9/16"	10	100
23407	8	7/16"	1"	9/16"	10	100
23408	10	1/2"	1 1/16"	9/16"	10	100
23409	12	1/2"	1 1/4"	9/16"	10	50
23411	16	1 1/16"	1 1/2"	9/16"	10	50
23413	20	3/4"	1 3/4"	9/16"	10	50
23414	24	1"	2"	9/16"	10	50
23416	28	1 1/4"	2 1/4"	9/16"	10	50
23417	32	1 1/2"	2 1/2"	9/16"	10	50
23418	36	1 3/4"	2 3/4"	9/16"	10	50
23419	40	2"	3"	9/16"	10	20
23421	44	2 1/4"	3 1/4"	9/16"	10	20
23423	48	2 1/2"	3 1/2"	9/16"	10	20
23424	52	2 3/4"	3 3/4"	9/16"	10	20
23426	56	3"	4"	9/16"	10	20
23427	60	3 5/16"	4 1/4"	9/16"	10	20
23428	64	2 1/2"	4 1/2"	9/16"	10	20
23429	72	3"	5"	9/16"	10	20

## STAINLESS-STEEL PINCH HOSE CLAMPS



Seachoice pinch clamps are made of high-grade stainless steel, with a specialized tongue-in-groove design to provide a tight and secure seal. Their smooth-edged band steel design prevents damage to hoses. They are ideal for flexible and inflexible thin-walled hoses.

- High-grade stainless steel
- Tamper-evident design

Sold by the box.

Item#	OD	Band	Bag	Case
23441	3/8" / 9.5mm	13/64"	10	5
23443	35/64" / 14mm	13/64"	10	5
23444	9/16" / 14.5mm	9/32"	10	5
23446	1" / 25.6mm	9/32"	10	5
23447	1 3/16" / 30.1mm	9/32"	10	5
23448	1 1/4" / 31.6mm	9/32"	10	5
23449	1 5/8" / 41mm	9/32"	10	5

## HEAVY-DUTY 300 SS T-BOLT CLAMPS



- 300 Stainless Steel band
- Bolt, nut, and trunion constructed of plated steel
- Uniform pressure creates a tight, reliable seal
- Ideal for heavy-duty applications

Item#	SAE Size	Min	Max	Band	Case
23451	68	3"	3 5/16"	3/4"	20
23453	84	3 1/2"	3 13/16"	3/4"	20
23454	100	4"	4 5/16"	3/4"	10
23456	116	4 1/2"	4 13/16"	3/4"	10
23457	132	5"	5 5/16"	3/4"	10
23458	164	6"	6 5/16"	3/4"	10
23459	228	8"	8 5/16"	3/4"	10

## HOSE CLAMPS



Made of stainless steel. Interlocked construction with no welds and no bumps. Exceeds all SAE requirements. 2 of each size per card.

Item#	Size	Pack	Case
23431	7/32" - 5/8" & 7/16" - 25/32"	4	12
23501	1/2" - 29/32" & 1 1/16" - 1 1/4"	4	12

## HOSE CLAMP COUNTER DISPLAY WITH PEG HOOKS



- Durable polystyrene construction
- One-piece design
- For countertop or mounting onto pegboard
- Includes 14 hose clamp hooks and 2 pegboard mounting hooks
- 24"W x 26"H x 6"D
- Hose clamps sold separately

Item#	Description
CLAMPDISPLAY	Display only

## STERNDRIVE & INBOARD OIL FILTERS



21074



21076



21073



21071

- 20 Micron high-efficiency filters
- Meet OEM specifications
- Epoxy coated inside for corrosion resistance

Item#	Application	OEM #	Case
21071	GM L4-6 & V8 Short	Sierra: 7824-2; Chris-Craft: 16.81-08746; Crusader: 201104; Mercruiser: 35-802885Q, 32716, 866340K01; OMC: 502902; Volvo Penta: 835440-9; Yamaha: YSC-10231-20-0C	48
21073	GM / Chevy Long	Sierra: 18-7876-1; Crusader: 201104; Mercury: 35-16595Q, 35-99884, 14957; OMC: 502901; Volvo: 3850559; Wix: 51061; Fram: PH13; Yamaha: YSC-14231-20-0C	48
21074	GM / Chevy V-6	Sierra: 18-7879-1; Mercury: 35-883702K, 35-883702Q; OMC: 0502903; Chrysler: L319; Wix: 51036; Fram: PH3980	48
21076	Ford Long	Sierra: 18-7875; Chris-Craft: 16.81-06536; Chrysler: 1851658; Crusader: 9002514; Mercury: 35-802886Q; OMC: 502900; Pleasurecraft: R077001; Yamaha: YSC-10231-20-0C; Fram: PH8A; Wix: 51515	48

## MULTI-PURPOSE FLUID TRANSFER AND SIPHON PUMP KIT



Includes: Two 1/2" x 50" Intake/Output Hoses. 16" Air Pressure Hose; Air Chuck; Inflator Nozzle and Inflating Needle.

Assembly Variations

- Fast and easy transfer of gas, oil, air and other fluids
- Drains up to 3 gallons per minute for fast, mess-free transfers
- Great for oil changes and siphoning gasoline
- Use on a variety of small engines: boats, ATV's, jet skis / PWC, chainsaws, generators, lawn tractors, snowmobiles, edger's, trimmers, leaf blowers, snow throwers, farm equipment and light commercial equipment
- Works as an air pump for inflation of toys, sporting balls, bike tires, air mattresses, pool or beach toys and more

**Item#** 19163 **Case** 12

## DELUXE OIL CHANGE PUMP



This easy to use self priming pump is ideal for the removal of fuel, coolant and transmission fluid. Use it to pump out bilge water and trapped fluids. Perfect for any situation where draining is difficult. Includes hoses and adapters.

**Item#** 19161 **Case** 6

## BILGE ABSORBENT



Manufactured from solid sheets of 100% blown polypropylene. It absorbs oil/fuel in the bilge so that remaining water can be pumped overboard. Absorbs 2 quarts of hydrocarbon. The "safety skin", a tough universal fabric skin, absorbs small amounts of water making the bilge absorbent fire resistant without interfering with its oil absorbency. This skin assures that the absorbent material will not get into the bilge and possibly foul moving parts. Great way to avoid fines from pumping oil overboard. Help keep our waterways clean. Convenient tie downs keep booms in place.

**Item#** 91000 **Size** 4" x 4" x 18" **Case** 12

## OIL CHANGE PUMP



For emptying oil from inboard and I/O engines. Made of solid brass with removable tubing for ease of operation and cleaning.

**Item#** 19181 **Case** 12

## OIL TO GAS MIXING CONTAINER



Oil mixture container allows the addition of the exact amount of oil required for a 2 cycle engine. Oil level marks are in gallons and litres. Determines ratios for 100:1, 50:1, 24:1 and 10:1 mixes. This wide mouth, quart size bottle can prevent fouled plugs or seized engines that can result from improper oil mixing.

**Item#** 21000 **Pack** Bulk **Case** 15

## FUEL CONNECTOR



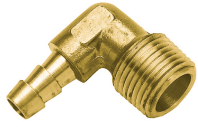
Precision engineered fuel connectors.

Item#	Connector	Fits	Material	Type	Thread	Hose	Case
20691	Tank Fitting - Male	Chrysler/Force	CP Brass	Deluxe	1/4" NPT	-	12
20701	Hose Fitting - Female	Chrysler/Force	CP Brass	Deluxe	-	3/8" Barb	12
20481	Tank Fitting - Male	Honda	CP Brass	Deluxe	1/4" NPT	-	12
20441	Hose Fitting - Female	Honda	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20461	Hose Fitting - Female	Honda	Brass	Deluxe	-	3/8" Barb	12
20561	Tank Fitting - Female	Mercury/Mariner	Hi-Impact Nylon	Deluxe	1/4" NPT	-	12
20571	Hose Fitting - Female	Mercury/Mariner ('98 & Newer)	Hi-Impact Nylon	-	-	3/8" Barb	12
20581	Hose Fitting - Male	Mercury/Mariner	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20591	Tank Fitting - Male	Mercury/Mariner ('98 & Newer)	Hi-Impact Nylon	-	1/4" NPT	-	12
20601	Hose Fitting - Female	Mercury/Mariner	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20531	Tank Fitting - Female	Mercury/Mariner	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20501	Tank Fitting - Male	OMC (Evinrude/Johnson)	Brass	-	1/4" NPT	-	12
20511	Tank Fitting - Male	OMC (Evinrude/Johnson)	Brass	Deluxe	1/4" NPT	-	12
20521	Hose Fitting - Female	OMC (Evinrude/Johnson)	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20541	Hose Fitting - Female	OMC (Evinrude/Johnson)	Hi-Impact Nylon	-	-	3/8" Barb	12
20551	Hose Fitting - Female	OMC (Evinrude/Johnson)	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20641	Tank Fitting - Male	Yamaha/Mercury/Mariner	Brass	-	1/4" NPT	-	12
20651	Tank Fitting - Male	Yamaha/Mercury/Mariner	Brass	Deluxe	1/4" NPT	-	12
20621	Hose Fitting - Female	Yamaha/Mercury/Mariner	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12
20671	Hose Fitting - Female	Yamaha/Mercury/Mariner	Hi-Impact Nylon	-	-	3/8" Barb	12
20661	Hose Fitting - Female	Yamaha/Mercury/Mariner	Hi-Impact Nylon	Deluxe	-	3/8" Barb	12





## 90° FUEL ELBOW



20871



20881

All brass machined fittings. Ideal for fuel fitting applications. Excellent for use with fuel/water separator where space is limited.

Not to be used in potable water systems.

Item#	Thread	Hose	Case
20851	1/4" NPT	3/8"	12
20711	1/4" NPT	5/16"	12
20861	3/8" NPT	3/8"	12
20871	3/8" NPT	5/16"	12
20881	3/8" NPT	1/4"	12

## BRASS TEE FITTING



**NOT TO BE USED IN POTABLE WATER SYSTEMS.** Used to withdraw fuel from a single tank for dual motors or to withdraw fuel from dual tanks for a single motor.

Item#	Connector	Thread	Case
20891	Female	1/4" NPT	12

## BRASS TANK VENT ELBOW



Designed for use where vertical space is limited. Replaces 3/8" plug on fuel tank.

Not to be used in potable water systems.

Item#	Thread	Case
20831	1/4" NPT	12
20841	3/8" NPT	12

## BRASS TWO WAY FUEL LINE VALVE



Not to be used in potable water systems.

Item#	Size	Case
20721	1/4" x 1/4" NPT (Male/Female Ports)	12
20731	1/4" x 1/4" NPT (Female Ports)	12
20741	3/8" x 3/8" NPT (Female Ports)	12

## THREE WAY FUEL LINE VALVE



- Female ports
- Brass
- Positive lock with audible click

Not to be used in potable water systems.

Item#	Size	Case
20751	1/4" x 1/4" x 1/4" NPT	12
20761	3/8" x 3/8" x 3/8" NPT	12

## ALUMINUM ANTI-SIPHON VALVE



Item#	Thread	Hose	Case
20991	1/4" NPT	3/8" ID	12

Coast Guard industry standards require anti-siphon protection on all gasoline powered boats. This valve combines anti-siphon protection with a convenient hose barb design. Made of corrosion resistant aluminum.

## MALE HOSE BARB



**NOT TO BE USED IN POTABLE WATER SYSTEMS.** All brass machined fittings. Ideal for fuel fitting applications.

Item#	Thread	Hose	Case
20801	1/4" NPT	1/4"	12
20811	1/4" NPT	3/16"	12
20821	1/4" NPT	3/8"	12
20771	3/8" NPT	1/4"	12
20781	3/8" NPT	3/16"	12

## GAS TANK VENT



23001

23011

**23001:** Reinforced black nylon with stainless steel screen flame arrestor.

**23011:** Meets USCG safety standards. Chrome plated zinc vent with removable wire screen flame arrestor.

Item#	Material	Hose	Max Hull	Case
23001	Nylon	5/8"	3/4"	12
23011	Chrome Plate Zinc	5/8"	3/4"	12

## THRU-HULL VENT



23031

23041

Made of brass with a highly polished chrome plated finish. Two vent holes. Monel fire screen.

Item#	Type	Hose	Max Hull	Case
23031	Straight	3/16" or 5/8"	1/2"	12
23041	90°	3/16" or 5/8"	1/2"	12

## 90° FLUSH MOUNT FUEL VENT



Item#	Hose	Max Hull	Hole	Case
23061	3/8" ID	7/8"	1 3/8"	12

Made of 316 stainless steel. On the exterior, they have a smooth edge over the competition. Unlike some others, there is no protruding cap to cause damage or be damaged by hull bumps and scrapes. Cap unscrews with hex head wrench for easy cleaning of filter and pressure testing of entire fuel system.

## New IMPELLERS



17894

17798

17896

17799

17893

17797

- Constructed of flexible MC97 rubber compound to minimize failures due to fatigue and swelling
- Maintains correct pressure over time
- Long service life
- Excellent self-priming ability
- Provides correct cooling flow for pump right at start-up

We strongly recommend that the impeller be replaced every year with a Seachoice original impeller to ensure a perfect fit. Remove the old impeller with slip joint pliers or impeller puller.

Item#	Replaces	Blades	Dia.	Case
17894	Jabco 22405-0001; Johnson 09-808B-1	6	1.58"	12
17798	Jabco 18653-0001; Johnson 09-810B-1	6	2.00"	12
17896	Jabco 17937-0001; Johnson 09-1028BT-1	8	2.56"	12
17799	Jabco 1210-0001; Johnson 09-1027B-1	12	2.25"	12
17893	Johnson 09-1027B-10	12	2.25"	12
17797	Jabco 13554-0001; Johnson 09-812B-1	12	2.25"	12

## VENTILATOR

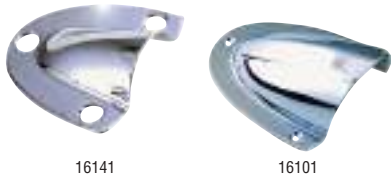


Made of stamped stainless steel. Allows ventilation to confined areas. Will cover holes up to 2 1/2".

Item#	Size	Fastener	Case
16081	3 1/4" Dia.	#6 (4)	12



## VENTILATOR



Great for routing cables.

Item#	Size	Screws	Case
<b>Polished Stainless Steel</b>			
16141	1 <sup>21</sup> / <sub>32</sub> " x 1 <sup>3</sup> / <sub>4</sub> " x 7 <sup>1</sup> / <sub>16</sub> "	#6	12
16151	2 <sup>5</sup> / <sub>32</sub> " x 2 <sup>1</sup> / <sub>8</sub> " x 1 <sup>9</sup> / <sub>32</sub> "	#6	12
16231	3 <sup>3</sup> / <sub>4</sub> " x 3 <sup>3</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>8</sub> "	#6	12
<b>Chrome Plated Brass</b>			
16101	1 <sup>1</sup> / <sub>16</sub> " x 1 <sup>1</sup> / <sub>2</sub> " x 1 <sup>5</sup> / <sub>32</sub> "	#4	12
16131	2" x 2 <sup>3</sup> / <sub>32</sub> " x 1 <sup>9</sup> / <sub>32</sub> "	#6	12
16201	3 <sup>3</sup> / <sub>4</sub> " x 3 <sup>3</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>8</sub> "	#6	12

## COWL VENTILATOR



Made of die cast zamak with a chrome finish. Black polypropylene flange. Pre-drilled for three screws.

Item#	Size	Fastener	Case
16031	5 <sup>1</sup> / <sub>4</sub> " L x 5 <sup>7</sup> / <sub>8</sub> " W x 2 <sup>1</sup> / <sub>4</sub> " H	#8	12

## IN-LINE BILGE BLOWER



Spark proof. Blower meets or exceeds the following standards: ABYCH H-2, USCG 33 CFR Sections 183.410 and 183.425, ISO 8846 and 909, SAE J1171. Housing is molded, tough corrosion-proof ABS plastic. Rugged built-in mounting brackets for easy installation. Molded tabs on all hose flanges provide positive hose connections. Ignition protected. Spark proof. 18 gauge marine-grade tinned wire.

41871: 3" Intake, 3" exhaust with remote bracket. 5" length. 3<sup>7</sup>/<sub>8</sub>" mounted height. CFM 170 air movement. Ignition protected 12V DC. Use 4 Amp fuse.  
41861: 4" Intake, 4" exhaust with remote bracket. 5<sup>1</sup>/<sub>4</sub>" length. 4<sup>7</sup>/<sub>8</sub>" mounted height. CFM 240 air movement. Ignition protected 12V DC. Use 4 Amp fuse.

Item#	Hose	CFM	Case
41871	3"	170	6
41861	4"	240	6

## SPRING HATCH HOLDER



Made of 304 stainless steel. Recommended for hatches up to 10 lbs.

Item#	Size	Case
35871	8 <sup>1</sup> / <sub>2</sub> "	12

## LID AND HATCH SUPPORT



Made of stainless steel with molded nylon mounting ends. Recommended for hatches up to 20 lbs.

Item#	Size	Case
35861	12"	12

## FUNNELS



Fabricated of light-weight polyethylene. Allows access to hard to reach openings.  
90210 & 90220: 2-part funnel separates by twisting.

Item#	Description	Dia.	Pack	Case
90200	Short Rigid	6 <sup>1</sup> / <sub>4</sub> "	Bulk	12
90210	Long Flexible w/ss strainer & handle	5 <sup>1</sup> / <sub>2</sub> "	Bulk	12
90220	Long Flexible w/ss strainer & handle	6 <sup>3</sup> / <sub>16</sub> "	Bulk	24

## FUEL TANK HOLD DOWN KIT



Two 63" poly straps with quick release buckles. Mounting hardware included.

Item#	Pack	Case
78991	2	12

## UNIVERSAL PROFLO MOTOR FLUSHER



Flush away sand, silt and salt. Prevents clogging and corrosion. For use on most outboards and inboard/outboards with side water inlets.

Item#	Case
18301	25

## RECTANGULAR MOTOR FLUSHER



Flush away sand, silt and salt. Prevents clogging and corrosion. For use with most outboards and inboard/outboards.

Item#	Case
18321	25

## MOTOR FLUSHER



Heavy-duty high impact plastic flusher. Recommended for larger engines. Quickly flushes away salt, silt, alkali and sand. Extends engine life by preventing clogging and corrosion. 4 stainless steel hose clamps included.

Item#	Case
18311	12

## ADJUSTABLE INBOARD ENGINE FLUSHER



- Telescoping aluminum pole with large rubber cup
- Adjust from 18.5" - 31"

Item#	Length	Case
18331	18.5" - 31"	10

## OUTBOARD FLUSH KIT



Fits all outboards flushing port. Easily snaps on, quickly flushes salt water from outboard. O-ring sealed. Slide valve stays on engine permanently. EASY installation! Kit contains: slide valve, quick connect and an extra rubber washer.

Item#	Description	Case
18401	OMC O/B Flush Kit	12
18411	Mercury/Mariner/Yamaha/Honda/Suzuki Flush Kit	12

## EXHAUST GUARD COVER



Black rubber with adjustable stainless steel clamp. Flap valve prevents following seas from entering exhaust outlet when stopping or moving slowly. All stainless steel clamps included.

Item#	Size	Pack	Case
28351	3"	2	12
28361	4"	2	10

## PROPELLER WRENCH

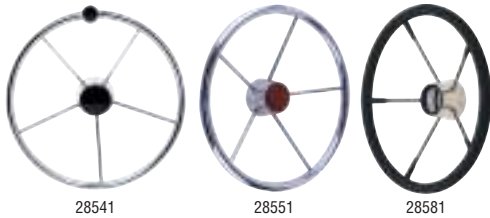


Includes screw to release tab washer. Made of non-corrosive material. Fits 1<sup>1</sup>/<sub>16</sub>" prop nuts & 9<sup>1</sup>/<sub>16</sub>" garboard drain plug.

Item#	Color	Case
79851	Blue	24



## DESTROYER STEERING WHEEL



- 5 Spoke for sturdy trouble free operation
- Diameter - 15"
- Dish - 25°
- Fits standard 3/4" tapered shaft
- All welded and polished 304 stainless steel construction

Item#	Description	Case	
28541	Stainless Steel with turning knob & black center cap	5	
28551	Stainless Steel with genuine teak cap	5	
28581	Stainless Steel with permanent foam grip & black center cap	5	
Repl. Parts	Description	Fits	Case
28591	Black Plastic Cap	28551/28581/28541	12
28561	Teak Center Cap	28551/28581	12

## 4 SPOKE STEERING WHEEL



- Polypropylene
- Finger grips
- Dish - 3/8"
- U.V. resistant
- Fits all standard 3/4" tapered shafts
- Meets NMMA, ABYC and IMCI standards

Item#	Dia.	Pack	Case
28510	13 1/2"	Bulk	10

## 3 SPOKE STAINLESS STEEL STEERING WHEEL WITH TURNING KNOB



- 304 Stainless steel
- Fits standard 3/4" tapered shafts
- Stainless steel center cap included
- Finger grip and large turning knob

Item#	Dia.	Case
28611	13 1/2"	5

## 3 SPOKE SPORTS STEERING WHEEL WITH TURNING KNOB



- Stainless steel fits 3/4" tapered shaft
- Includes 5/8" - 18 and 1/2" - 20 nut

Item#	Dia.	Case	
28481	13 1/2"	5	
28531	15 1/2"	5	
Repl. Parts	Description	Size	Case
28431	Replacement Nut	12mm	12
28441	Replacement Nut	1/2"-20	12
28461	Replacement Nut	5/8"-18	12

## STAINLESS TURNING KNOB



Easily converts existing Destroyer wheels to the most modern versions. Installation tool included. **Fits Destroyer wheels only.**

Item#	Case
28521	12

## LARGE STAINLESS STEEL TURNING KNOB



Easily converts existing Destroyer wheels to the most modern versions. Attractive and durable black plastic center. **Fits Destroyer wheels only.**

Item#	Case
28491	12

## TWIN LEVER, SINGLE STATION CONTROL



Made of chrome plated brass. Each separate lever controls clutch and throttle for one engine. Functions easily identified by red and black knobs. Designed to use 33C type control cables. Shims and cable clamps are made of brass and are supplied for easy installation. Overall height 8 5/16"  
Base: 4 5/16" W x 5 7/16" L x 3" H

**Not for dual station applications.**

Item#	Description	Fastener	Case
28401	Twin Lever Control	# 10 screws	6
28411	Red Knob		12
28421	Black Knob		12

## TILLER ROPE PULLEY



Pair of stainless steel and plastic pulleys with two stamped stainless steel eye straps. Maximum rope size: 1/4". OD of sheave: 2 5/16". 3 3/4" overall length.

Item#	Pack	Case
28501	2	12

## TILLER ROPE CLAMP



For use with 1/8" or 3/16" rope. Chrome plated zinc. Dimensions: 1 1/4" x 1 1/8".

Item#	Pack	Case
28601	2	12

## TRANSOM TRIM CONTROL



Provides a weatherproof tilt control system at the stern area of the boat. Can be used for remote adjustment of hydraulic plates. 18" Marine grade tinned wiring harness included.

Item#	Case
28131	12

## STEERING TUBE CLEANING BRUSH



- Cleans tilt tubes
- For use with electric drills
- Sold in pairs

Item#	Pack	Case
90391	2	12

## STEERING GUARD



The Steering Guard should be installed on all cable and side-mounted hydraulic steering systems to lubricate, clean and seal the system. Will more than double the life of a new cable system. Made of stainless steel. Installs in 10 minutes. Eliminates greasy steering rods forever.

**28251:** Fits Honda, Mercury, Mariner, Johnson, Evinrude, Nissan, Suzuki, Tohatsu, Yamaha and Force with 7/8" thread.  
**28261:** Fits Honda, Mercury, and Mariner with 1" thread.

Item#	Size	Case
28251	7/8"	12
28261	1"	12

## STEERING CABLE PROTECTOR



Heavy-duty rubber boot to fit over output end of steering cable at engine for complete protection from elements and preventing lubrication from being washed away. Fits all standard steering cables including Morse, Teleflex, Detmar, etc. Dimensions: 1" ID steering cable end, 3/8" ID output end, 1 1/2" overall diameter, 10" extended length, 3 1/2" minimum length.

Item#	Case
28301	10



## MOTORWELL BOOT



Seals off water intake and protects cables, wiring and gas lines. Made of durable vinyl plastisol.

Item#	Size	Pack	Case
29301	3"		12
29300	3"	Bulk	24
29251	4"		12
29250	4"	Bulk	24

## LCD HOURMETER



- Flush mount flange
- 100K Hours
- Illuminated
- 12/24V

Item#	Size	Finish	Case
15181	2 1/16"	White & Chrome	10
15271	2 1/16"	Black & Black	10

## HOURMETERS



High impact polycarbonate case. Self-lubricating parts, increases shelf life, reduces friction. Polarity insensitivity prevents installation errors. U-bracket mounting. 4V to 50V DC. Meets NEMA and SAE specifications.

Item#	Size	Finish	Case
15301	2"	Stainless Steel Bezel	10
15311	2"	Black Bezel	10
15321		Rectangular	12

## SEACHOICE SERIES GAUGES



- White plastic housing for brighter illumination
- 3mm front sealing gasket is contoured to fill gaps in bezel—allows for superior sealing
- Illumination on separate circuit from gauge power, reducing chance for signal interference or voltage drop
- Oversized windings and resistors for durability

Item#	Size	Type	Dial Range	Case
<b>Chrome Bezel &amp; White Face</b>				
15141	3 3/8" Cutout	Speedometer	0 MPH - 60 MPH	12
15151	3 3/8" Cutout	Tachometer (Sterndrive)	0 RPM - 6,000 RPM	12
15161	3 3/8" Cutout	Tachometer (Outboard)	0 RPM - 8,000 RPM	12
15171	2 1/16" Cutout	Fuel	E - 1/2 - F	10
15191	2 1/16" Cutout	Voltmeter	8 - 16V	10
15201	2 1/16" Cutout	Engine Temp	100F - 250F	10
15211	2 1/16" Cutout	Oil Pressure	80 PSI	10
15144	2 1/16" Cutout	Water Pressure	30 PSI	10
15611	2 1/16" Cutout	Trim (Volvo-Penta, Mercury, Yamaha)	Up - Down	10
15621	2 1/16" Cutout	Trim (Evinrude/Johnson)	Up - Down	10
15631	2 1/16" Cutout	Trim (Honda)	Up - Down	10
<b>Black Bezel &amp; Black Face</b>				
15231	3 3/8" Cutout	Speedometer	0 MPH - 60 MPH	12
15241	3 3/8" Cutout	Tachometer (Sterndrive)	0 RPM - 6,000 RPM	12
15251	3 3/8" Cutout	Tachometer (Outboard)	0 RPM - 8,000 RPM	12
15261	2 1/16" Cutout	Fuel	E - 1/2 - F	10
15281	2 1/16" Cutout	Voltmeter	8 - 16V	10
15291	2 1/16" Cutout	Engine Temp	100F - 250F	10
15221	2 1/16" Cutout	Oil Pressure	80 PSI	10
15234	2 1/16" Cutout	Water Pressure	30 PSI	10
15581	2 1/16" Cutout	Trim (Volvo-Penta, Mercury, Yamaha)	Up - Down	10
15591	2 1/16" Cutout	Trim (Evinrude/Johnson)	Up - Down	10
15601	2 1/16" Cutout	Trim (Honda)	Up - Down	10



**INSTRUMENT PANEL HOLE COVER**



- For quick and easy concealment of holes on deck or instrument panels
- High impact plastic
- Snaps into place - no fasteners needed

Item#	Size	Case
15331	2 1/16"	10

**MARINE SPEEDOMETER PITOT KIT**



- Kit Includes:**
- 20' PVC tubing
  - (1) Black plastic clam shell vent
  - (4) Black plastic tube holder
  - (6) Stainless steel self-tapping screws

Item#	Description	Length	Case
15391	Pitot Kit		12
15381	Pitot Tubing	1/8" x 100'	12

**PITOT TUBE**



Weed resistant system provides steady water pressure required for accurate readings. Kick-up feature prevents breakage.

Item#	Case
15401	12

**FOOT CONTROL SWITCH**



Foot control switch for manually operated (hand controlled) trolling motors. Provides the convenience of turning the motor on by simply pressing down on the switch with your foot without having to reach the trolling motor head. The foot switch is rated up to 50A DC and features a 15° tilt angle for ease of operation. Has flip lever for continuous "on". Includes marine grade wiring harness

Item#	Volts	Case
28101	12/24	12

**MOTORGUIDE MOUNTING BOLT AND ISOLATOR**



Above deck, easy mounting. Absorbs trailering and rough water shock. Set of 4. Fasteners: Short (1/4" x 2 1/4") - Qty (2). Long (1/4" x 3") - Qty (2)

Item#	Case
28071	12

**TROLLING MOTOR PLUG**



13751

13761

13771

6" Leads with yellow butt connectors attached to 10 gauge wire. Face plate 1 3/4" x 2 1/2". 13761 will not work with 13751.

Item#	Description	Volts	Case
13751	Straight Male, Motor Side	12	12
13761	Straight Female, Motor Side	12	12
13771	Receptacle Female, Boat Side	12	12

**MOTOR CART**



27991



27993



27993 In Use

Utilizes tough alloy 1" reinforced aluminum tubing. Semi-pneumatic rubber tired wheels mounted on sturdy 1/2" steel axle.

27993: Has an area designed to hold a 6 gallon gas tank.

Item#	HP	Capacity	Case
27991	15	85 lbs.	1
27993	30	130 lbs.	1

**MERCURY ALPHA ONE GEN I ANODE KIT**



- Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**
- Block anode for gimbal housing (1)
  - Skeg for ventilation plate (1)
  - Nut for stern drive (2)
  - 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95001	1984-1990	Aluminum	6
95011	1984-1990	Magnesium	6

**MERCURY ALPHA ONE GEN II ANODE KIT**



- Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**
- Block anode for gimbal housing (1)
  - Anode plate for top of ventilation plate (1)
  - Skeg for ventilation plate (1)
  - Collar anode for trim rams (2)
  - Anode collar between prop and gear housing (1)
  - 18-8/304 Stainless steel screws

Item#	Material	Case
95021	Aluminum	7
95031	Magnesium	7

**MERCURY BRAVO ONE ANODE KIT**



- Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH).  
**Includes:**
- Anode plate for top of ventilation plate (1)
  - Skeg for ventilation plate (1)
  - Anode collar between prop and gear housing (1)
  - Collar anode for trim rams (2)
  - 18-8/304 Stainless steel screws

Item#	Material	Case
95041	Aluminum	8
95051	Magnesium	8



## MERCURY BRAVO II-III ANODE KIT



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**

- Anode plate for top of ventilation plate (1)
- Skeg for ventilation plate (1)
- Collar anode for trim rams (2)
- 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95061	Bravo II 1989-Pres. Bravo III 1989-2003	Aluminum	8
95071	Bravo II 1989-Pres. Bravo III 1989-2003	Magnesium	8

## MERCURY BRAVO III, 2004 ANODE KIT



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**

- Anode plate for top of ventilation plate (1)
- Skeg for ventilation plate (2)
- Collar anode for trim rams (3, various)
- Prop nut anode (1)
- 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95081	2004-present	Aluminum	6
95091	2004-present	Magnesium	6

## MERCURY VERADO 4 ANODE KIT



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**

- Block anode for gimbal housing (1)
- Plates for side of lower unit (2)
- Skeg for ventilation plate (1)
- 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95101	4 Cylinder	Aluminum	10
95111	4 Cylinder	Magnesium	10

## MERCURY VERADO 6 ANODE KIT



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**

- Block anode for gimbal housing (5)
- Skeg for ventilation plate (1)
- Plates for side of lower unit (2)
- 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95121	6 Cylinder	Aluminum	10
95131	6 Cylinder	Magnesium	10

## SUZUKI ANODE KITS



40-50 HP



90-140 HP

Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)

**95451, 95461 Includes:**

- Block anode for lower bracket unit (2)
- Skeg anode (1)
- Button anode for engine cooling system (4)

**95431, 95441 Includes:**

- Block anode for lower unit (1)
- Bar anode for mounting bracket (1)
- Button anode for lower unit and engine cooler system (4)

Item#	Fits	Material	Case
95451	40-50 HP	Aluminum	12
95461	40-50 HP	Magnesium	12
95431	90-140 HP	Aluminum	12
95441	90-140 HP	Magnesium	12

## YAMAHA ANODE KITS



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**Includes:**

- Block anode for gimbal housing (1)
- Skeg for ventilation plate (1)

Item#	Fits	Material	Case
95201	1200 HP Counter Rotation	Aluminum	4
95211	1200 HP	Aluminum	4
95231	200-250 HP	Aluminum	4
95251	200-300 HP	Aluminum	4
95221	1200 HP	Magnesium	4
95241	200-250 HP	Magnesium	4

## VOLVO ANODE KITS



290 HP



290 HP Dual Prop



DPH/DPR



SXA/DPSA



SX

Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water. Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only. Conform to: Mil-Spec A-21412(SH)  
**290 HP & 290 HP Dual Prop - Include:**

- Anode collar between prop and gear housing (1)
- Block anode for gimbal housing (1)
- 18-8/304 Stainless steel screws

**DPH/DPR, SXA/DPSA & SX - Include:**

- Anode plate for top of ventilation plate (1)
- Block anode for gimbal housing (1)
- 18-8/304 Stainless steel screws

Item#	Fits	Material	Case
95301	290 HP	Aluminum	7
95311	290 HP Dual Prop	Aluminum	7
95321	DPH/DPR	Aluminum	12
95331	SXA/DPSA	Aluminum	8
95341	SX	Aluminum	6
95351	290 HP	Magnesium	7
95361	290 HP Dual Prop	Magnesium	7
95371	DPH/DPR	Magnesium	12
95381	SXA/DPSA	Magnesium	8



**HONDA BF ANODE KIT**



Cadmium free, environmentally friendly.  
**Aluminum:** For salt and brackish water.  
 Conform to: Mil-Spec A-24779(SH)  
**Magnesium:** For freshwater only.  
 Conform to: Mil-Spec A-21412(SH)  
**Includes:**  
 • Skeg anode (1)  
 • Bar anode for Bracket (1)  
 • Block anode for lower unit (2)

Item#	Material	Case
95411	Aluminum	12
95421	Magnesium	12

**RUDDER & TRIM TAB ANODES WITH ALLEN SCREW**



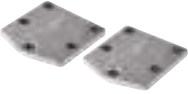
Aluminum Magnesium

Aluminum suitable for salt and brackish water.  
 Magnesium for fresh water only.

- High-quality, cadmium-free anodes
- Higher protection than zinc
- 2.5 Times lighter than zinc
- Corrodes less than zinc
- Ideal for aluminum hulls
- Installation hardware included

Item#	Size	Material	Model	Case
95601	1 7/8" dia. x 1/4"	Aluminum	R1	25
95604	2 13/16" dia. x 1/2"	Aluminum	R2	25
95607	3 3/4" dia. x 1/2"	Aluminum	R3	30
95609	5" dia. x 5/8"	Aluminum	R4	15
95603	1 7/8" dia. x 1/4"	Magnesium	R1	25
95606	2 13/16" dia. x 1/2"	Magnesium	R2	25
95608	3 3/4" dia. x 1/2"	Magnesium	R3	30
95611	5" dia. x 5/8"	Magnesium	R4	15

**ZEUS POD DRIVE ANODE KIT**



Kit includes one pair of mil spec aluminum anodes, (10) M8 x 20 hexagonal bolts and (1) Loctite® tube.

Item#	Size	Material	Case
95391	6 5/8" x 5 1/4" x 5/8"	Aluminum	6

**STREAMLINED SHAFT ANODES WITH ALLEN SCREW**



Aluminum Magnesium

Aluminum suitable for salt and brackish water.  
 Magnesium for fresh water only.

- High-quality, cadmium-free anodes
- Higher protection than zinc
- 2.5 Times lighter than zinc
- Corrodes less than zinc
- Ideal for aluminum hulls
- Installation hardware included

Item#	ID	Material	Model	Case
95618	3/4"	Aluminum	X1	25
95619	7/8"	Aluminum	X2	25
95621	1"	Aluminum	X3	25
95624	1 1/8"	Aluminum	X4	25
95626	1 1/4"	Aluminum	X5	25
95628	1 3/8"	Aluminum	X6	25
95631	1 1/2"	Aluminum	X7	25
95634	1 3/4"	Aluminum	X8	10
95637	2"	Aluminum	X9	10
95623	1"	Magnesium	X3	25
95627	1 1/4"	Magnesium	X5	25
95629	1 3/8"	Magnesium	X6	25
95633	1 1/2"	Magnesium	X7	25
95636	1 3/4"	Magnesium	X8	10
95638	2"	Magnesium	X9	10

**DIVER'S ANODES**



Aluminum



Magnesium

Aluminum suitable for salt and brackish water.  
 Magnesium for fresh water only.

- High-quality, cadmium-free anodes
- Higher protection than zinc
- 2.5 Times lighter than zinc
- Corrodes less than zinc
- Ideal for aluminum hulls
- Installation hardware included

Item#	Size	Hole	Material	Case
95613	12" x 6" x 1/2"	4" x 1/2" x 1/2"	Aluminum	9
95617	12" x 6" x 1"	4" x 1/2" x 1"	Aluminum	5
95616	6" x 4" x 1/2"	1 25/32" x 7/16" x 1/2"	Magnesium	20
95614	12" x 6" x 1"	4" x 1/2" x 1"	Magnesium	9

ANCHORING



**STAINLESS STEEL DRUM WINCH KIT**



53701

53721

Kit Includes: Motor, gearbox and drum, rope and chain kit, guide roller, circuit breaker, up/down switch, solenoid, and user manual.

**Winch Components (53701, 53704, 53707, 53709):** 316 SS motor, 316 SS drum, and alloy gearbox  
**Deluxe Winch Components (53721, 53724, 53727):** 316 SS motor, 316 SS drum, and 316 SS gearbox

**Model 880:** Spool width: 7 1/16"; rope/chain total: 233'  
**Model 1000:** Spool width: 9 5/8"; rope/chain total: 335'  
**Model 1500:** Spool width: 11"; rope/chain total: 338'  
**Model 2000:** Spool width: 11 1/8"; rope/chain total: 460'

Max capacity is calculated based on using winch for anchoring and not deadlifting.

Item#	Description	Max Capacity	Boat Size	Line Size	Chain	Amps	Watts	Size	Case
53701	Series 880	160 lbs.	Up to 18'	1/4" x 213'	1/4" x 20'	35	330	12 1/2" W x 13 1/16" D x 8 5/16" H	1
53704	Series 1000	200 lbs.	Up to 23'	1/4" x 312'	1/4" x 23'	75	700	14 7/8" W x 14 5/8" D x 9 7/8" H	1
53707	Series 1500	200 lbs.	Up to 26'	5/16" x 312'	1/4" x 26'	75	700	14 7/8" W x 15 3/8" D x 11 1/8" H	1
53709	Series 2000	256 lbs.	Up to 33'	5/16" x 427'	1/4" x 33'	105	950	16 5/8" W x 16 1/4" D x 12 1/16" H	1
53721	Deluxe Series 1000	200 lbs.	Up to 23'	1/4" x 312'	1/4" x 23'	75	700	14 7/8" W x 14 5/8" D x 9 7/8" H	1
53724	Deluxe Series 1500	200 lbs.	Up to 26'	5/16" x 312'	1/4" x 26'	75	700	14 7/8" W x 15 3/8" D x 11 1/8" H	1
53727	Deluxe Series 2000	256 lbs.	Up to 33'	5/16" x 427'	1/4" x 33'	105	950	16 5/8" W x 16 1/4" D x 12 1/16" H	1
Opt. Accy. 53741	<b>Description</b> Electronic Fast Fall System Fits Seachoice SS 880-2000 Model Winches.								<b>Case</b> 1



## STAINLESS STEEL DRUM WINCH



- Fully submersible motor (Deluxe models only)
- Sealed 316 SS terminals
- Energy efficient
- Low power consumption
- Includes: Up/down switch, solenoid, and circuit breaker

**Winch Components (53711, 53714):** 316 SS motor, 316 SS drum, and alloy gearbox  
**Deluxe Winch Components (53729, 53731):** 316 SS motor, 316 SS drum, and 316 SS gearbox

### 53711 / 53729 Spool Capacity (12<sup>5/8</sup>" Spool):

- 722' of 5/16" line, plus 33 ft. of 1/4" chain
- 377' of 7/16" line, plus 33 ft. of 1/4" chain
- 246' of 1/2" line, plus 33 ft. of 1/4" chain
- 147' of 5/8" line, plus 33 ft. of 1/4" chain

### 53714 / 53731 Spool Capacity (16" Spool):

- 1,296' of 5/16" line, plus 33 ft. of 1/4" chain
- 803' of 7/16" line, plus 33 ft. of 1/4" chain
- 508' of 1/2" line, plus 33 ft. of 1/4" chain
- 246' of 5/8" line, plus 33 ft. of 1/4" chain

Max Capacity is calculated based on using winch for anchoring and not deadlifting.

Item#	Description	Max Capacity	Boat Size	Amps	Watts	Size	Case
53711	Series 3000	320 lbs.	Up to 40'	135	1250	19 <sup>3/4</sup> " W x 19" D x 13 <sup>1/8</sup> " H	1
53714	Series 4000	320 lbs.	Up to 50'	135	1250	20 <sup>3/8</sup> " W x 20 <sup>7/16</sup> " D x 16 <sup>3/8</sup> " H	1
53729	Deluxe Series 3000	320 lbs.	Up to 40'	135	1250	19 <sup>3/4</sup> " W x 19" D x 13 <sup>1/8</sup> " H	1
53731	Deluxe Series 4000	320 lbs.	Up to 50'	135	1250	20 <sup>3/8</sup> " W x 20 <sup>7/16</sup> " D x 16 <sup>3/8</sup> " H	1

## ELECTRONIC FAST FALL SYSTEM



Electronically drop your anchor as fast as a free fall. Mechanical clutch free, which increases the speed of the motor on the way down, comparably as fast as you can freely drop your anchor. Drops significantly faster than a fixed speed winch. Two speeds. Fits Seachoice SS 880-2000 Model Winches.

Item#	Description	Case
53741	Electronic Fast Fall System Fits Seachoice SS 880-2000 Model Winches.	1

## STAINLESS STEEL FIXED ANGLE BOW ROLLER



Suits almost any anchor type. Features a timeless design which looks great on the front of any boat.

Item#	Size	Case
53754	2.75" x 15"	1

## UTILITY ANCHOR



Quality at an economical price. Great holding power at a price everyone will enjoy. Hot dipped galvanized for maximum corrosion protection. Each anchor is individually inspected for quality and workmanship. The effective slip-ring design assures easy retrieval. Single piece crown construction for extra anchor strength. Firm penetration is attained by special fluke strengthening design. "Boat Size", "Line" and "Chain" are recommendations and are not included.

Item#	Size	Length	Stock Width	Fluke Length	Boat Size	Line	Chain	Case
41600	5E	11 <sup>3/4</sup> "	11 <sup>1/2</sup> "	8 <sup>1/2</sup> "	10'-15'	3/8"	3/16" x 4'	20
41610	7E	14 <sup>1/2</sup> "	12 <sup>3/4</sup> "	9"	15'-19'	3/8"	1/4" x 4'	20
41620	10E	16 <sup>3/4</sup> "	14 <sup>1/2</sup> "	9 <sup>1/2</sup> "	20'-24'	3/8"	1/4" x 4'	14
41630	13E	19 <sup>1/2</sup> "	18"	11 <sup>1/4</sup> "	25'-28'	3/8"	1/4" x 4'	6
41640	15E	21 <sup>3/4</sup> "	18"	13"	28'-30'	1/2"	5/16" x 5'	6

## DELUXE ANCHOR



Dollar for dollar your best buy in anchors. Superior holding power in a traditional designed anchor. Each anchor is hot dipped galvanized for maximum corrosion protection. Individually inspected to assure quality and workmanship. Reinforced wide flukes penetrate deeply and firmly for maximum holding power. Specially engineered angles and welded crown configuration provide unsurpassed strength and durability. "Boat Size", "Line" and "Chain" are recommendations and are not included.

Item#	Size	Length	Stock Width	Fluke Length	Boat Size	Line	Chain	Pack	Case
41710	4S	19 <sup>1/4</sup> "	14 <sup>3/4</sup> "	9 <sup>1/2</sup> "	12'-16'	3/8"	3/16" x 4'		20
41720	8S	22 <sup>1/2</sup> "	18"	11 <sup>3/4</sup> "	17'-24'	3/8"	1/4" x 4'		8
41730	13S	27 <sup>1/2</sup> "	21"	14 <sup>1/2</sup> "	25'-30'	3/8"	3/16" x 5'	Bulk	1
41740	18S	30"	24 <sup>1/4</sup> "	16 <sup>1/2</sup> "	31'-34'	3/8"	5/16" x 5'	Bulk	1
41750	22S	34 <sup>3/8</sup> "	26 <sup>3/4</sup> "	19"	35'-38'	1/2"	5/16" x 5'	Bulk	1
41760	43S	40 <sup>3/4</sup> "	31 <sup>1/2</sup> "	22"	39'-45'	1/2"	5/16" x 5'	Bulk	1

## PVC COATED SLIP-RING ANCHOR



Provides protection to boat finishes from scratches and abrasions.

Item#	Weight	Boat Size	Color	Case
41723	8 lbs.	Up to 24'	Black	4
41724	8 lbs.	Up to 24'	Blue	4
41726	8 lbs.	Up to 24'	Red	4
41727	8 lbs.	Up to 24'	White	4





**CLAW ANCHOR**



Hot dipped galvanized for lasting corrosion protection. Designed for use in various sea beds, tides and wind conditions. Stows easily on bow roller.

Item#	Weight	Boat Size	Case
41650	4.4 lbs.	18'	1
41660	11 lbs.	23'	1
41670	16½ lbs.	30'	1
41680	22 lbs.	30'	1
41690	33 lbs.	40'	1
41700	44 lbs.	47'	1

**PWC FLUKE ANCHOR KIT**



Vinyl coated fluke anchor is ideal for PWC and small boats. Includes 25' line and storage bag. Anchor approximately 1¾ lbs.

Item#	Weight	Case
41160	Approx. 1¾ lbs.	6

**ANCHOR KIT**



**Kit Contains:**

- One (1) Anchor
- One (1) Anchor Lead Chain
- One (1) Nylon Anchor Line

**Anchor Lead Chain with Shackle:** Hot Dipped Galvanized proof coil anchor lead chain ¼" x 4' with two (2) 5/16" shackles.

**Nylon Anchor Line:** 3/8" x 150'

**Anchors:** Each anchor is hot dipped galvanized for maximum corrosion protection

Item#	Model	Boat Size	Case
41722	8S Deluxe (41720)	17'-24'	1
41622	10E Utility (41620)	20'-24'	1
41732	13S Deluxe (41730)	25'-30'	1

**STAINLESS STEEL PLOW ANCHOR**



Stainless Steel quick setting design provides stability and high holding power. Perfect for sand, pebble, rock, grass, kelp and coral bottoms.

Item#	Weight	Boat Size	Case
43840	14 lbs.	20-30'	1
43850	22 lbs.	30-40'	1
43860	35 lbs.	40-50'	1
43870	44 lbs.	40-50'	1

**PLOW ANCHOR**



Hot dipped galvanized for lasting corrosion protection. Quick setting geometric design provides stability and high holding power. Perfect for sand, pebble, rock, grass, kelp and coral bottoms.

Item#	Weight	Boat Size	Case
41540	14 lbs.	24-31'	1
41550	22 lbs.	32-41'	1
41560	35 lbs.	42-52'	1
41570	44 lbs.	47-58'	1

**ESCAPE PLOW ANCHOR**



Galvanized

Shackle Stopper Feature

- Custom sliding design
- Prevents your anchor from getting caught
- 2 Inch welded on stopper at the bottom shank prevents shackle from sliding under the anchor
- Slide back out of a reef
- Lose less anchors and spend less money
- Designed for better holding

316 SS

Item#	Weight	Boat Size	Material	Case
44020	13 lbs.	Up to 23'	Galv.	1
44023	16 lbs.	23-28'	Galv.	1
44024	20 lbs.	28-33'	Galv.	1
44030	13 lbs.	Up to 23'	316 SS	1
44033	16 lbs.	23-28'	316 SS	1
44034	20 lbs.	28-33'	316 SS	1

**VINYL-COATED NAVY ANCHOR**



- Vinyl-coated iron anchors
- Protect boat finishes from scratches and abrasions
- Large cast rope eye
- For use in gravel, stone and shale bottoms

Item#	Weight	Finish	Color	Case
41363	10 lbs.	Vinyl Coated	Black	4
41373	15 lbs.	Vinyl Coated	Black	4
41383	20 lbs.	Vinyl Coated	Black	2
41393	28 lbs.	Vinyl Coated	Black	2

**NAVY ANCHOR**



Aluminum painted iron. Double-dipped painted aluminum for rust resistance. Large cast rope eye. For use in gravel, stone and shale bottoms.

Item#	Weight	Pack	Case
41360	10 lbs.	Bulk	4
41370	15 lbs.	Bulk	4
41380	20 lbs.	Bulk	2
41390	28 lbs.	Bulk	2

**RICHTER ANCHOR**



Unique combination of river and grapnel anchors features 5 tines and the ease of retrieval of a slip ring anchor when buried or tangled.

Item#	Anchor Weight	Boat Size	Color	Case
41450	14 lbs.	To 18'	Black	2
41460	18 lbs.	To 24'	Black	2
41470	25 lbs.	To 32'	Black	2

**FOLDING GRAPNEL ANCHOR**



Anchor Closed

Made of malleable iron, heavily galvanized. Operates and folds up easily to store. Lockable in open and closed position. Great for small craft and dinghies.

Item#	Weight	Pack	Case
41050	1½ lbs.	Bulk	6
41000	3½ lbs.	Bulk	6
41010	5½ lbs.	Bulk	4
41020	7 lbs.	Bulk	4
41030	9 lbs.	Bulk	4
41040	13 lbs.	Bulk	4



## GRAPNEL ANCHOR KIT



For boats, sailboats, PWC and canoes. Use in sand, rock, mud and gravel bottoms. Painted hot dipped galvanized iron with forged flukes. Includes: Anchor, Anchor Line, Adjustable Buoy, Stainless Steel Hook and Storage Bag.

Item#	Weight	Line Size	Boat Size	Case
41002	3.5 lb.	¼" x 25'	5' - 12'	6

## RIVER ANCHOR



Vinyl coated iron anchors. Will catch and hold to rough bottom. Penetrates better than regular mushroom anchors.

Item#	Weight	Color	Case
41500	12 lbs.	Black	4
41510	15 lbs.	Black	4
41520	20 lbs.	Black	2
41530	30 lbs.	Black	2

## MUSHROOM ANCHOR



Vinyl Coated



Aluminum Paint

Aluminum painted iron with a vinyl coating. For small boats and mooring buoys. One-piece cast iron in two coating choices: double dipped painted aluminum for rust resistance and heavy gauge black vinyl for hull protection. Most effective in sand or mud.

Item#	Weight	Boat Size	Color	Pack	Case
41200	8 lbs.	Up to 10'	Vinyl Coated	Bulk	4
41220	10 lbs.	Up to 12'	Vinyl Coated	Bulk	4
41260	15 lbs.	Up to 16'	Vinyl Coated	Bulk	4
41270	20 lbs.	Up to 24'	Vinyl Coated	Bulk	2
41250	30 lbs.	-	Vinyl Coated	Bulk	2
41280	8 lbs.	Up to 10'	Aluminum Painted	Bulk	4
41300	10 lbs.	Up to 12'	Aluminum Painted	Bulk	4
41340	15 lbs.	Up to 16'	Aluminum Painted	Bulk	4
41350	20 lbs.	Up to 24'	Aluminum Painted	Bulk	2

## BEACH SPIKE



Ideal for securing you boat or PWC to shore. Self-driving hammer action. Galvanized with rubber coated handle for protection.

Item#	Size	Boat Size	Case
43810	Small	up to 22'	1
43820	Large	up to 30'	1

## SCREW ANCHOR SYSTEM



Perfect for anchoring a PWC in sand and mud in shallow water. Anchor is attached to a 10' line. Includes float and storage bag.

Item#	Case
41192	1

## PWC SAND ANCHOR WITH BUOY



Made of heavy duty laminate material. Includes: buoy, snap hook and 10' of polyethylene line. Holds approximately 30 pounds of sand or rock.

Item#	Case
41171	12

## FOLD-AND-HOLD ANCHOR



Sets quickly in any bottom surface. Retrieves easily. Folds flat for storage. Hot dipped galvanized.

Item#	Weight	Material	For	Case
43770	13 lbs.	Galvanized	Personal Watercraft	1
43780	19 lbs.	Galvanized	Offshore/Sport 18'-30', Cabin Cruiser to 24'	1
43790	25 lbs.	Galvanized	Offshore/Sport to 40', Cabin Cruiser to 32'	1

## LIFT 'N' LOCK ANCHOR CONTROL



Zinc plated steel anchor lift and nylon pulley system. Zinc plated steel sleeve controls anchor from any position. Accommodates ¼" to ⅞" diameter line. Supports anchors up to 20 lbs.

Item#	Case
41481	12

## ANCHOR RODES



Traditional 3 strand nylon is an excellent economical choice when choosing an anchor rode. Our nylon rope and G4 high-test galvanized chain is hand spliced in the USA to operate smoothly in a windlass. All of our rode have high test galvanized chain hand spliced to them to operate smoothly in a windlass. Includes bucket and ⅝" shackle.

Item#	Line	Chain	Case
44561	½" x 150'	¼" x 10'	1
44568	½" x 150'	¼" x 25'	1
44569	½" x 150'	¼" x 50'	1
44563	½" x 200'	¼" x 15'	1
44564	½" x 300'	¼" x 15'	1
44570	½" x 300'	¼" x 25'	1
44571	½" x 300'	¼" x 50'	1
44573	⅝" x 150'	⅝" x 25'	1
44574	⅝" x 150'	⅝" x 50'	1
44576	⅝" x 300'	⅝" x 25'	1
44577	⅝" x 300'	⅝" x 50'	1

## 8 - PLAIT ANCHOR RODES



8 Plait nylon is the ideal choice for anchor rode. Compared to traditional 3 strand nylon, the tensile strength is similar, but the multi-strand woven lay allows the rope to lay more compactly in the anchor locker. As a result, you have more rode available if needed. Our nylon rope and G4 high-test galvanized chain is hand spliced in the USA to operate smoothly in a windlass. In addition, the 8 plait design absorbs higher shock loads better when compared to 3 strand. Includes bucket and ⅝" shackle.

Item#	Line	Chain	Case
44566	½" x 200'	¼" x 10'	1
44578	½" x 200'	¼" x 25'	1
44579	½" x 200'	¼" x 50'	1
44567	½" x 300'	¼" x 15'	1
44580	½" x 300'	¼" x 25'	1
44583	½" x 300'	¼" x 50'	1



**New** STAINLESS STEEL ANCHOR LEAD CHAIN



- 304 Stainless steel offers excellent corrosion resistance
- Shackle included

Item#	Size	Shackle	Work Load	Break Strength	Boat Size	Case
44103	3/16" x 4'	1/4"	1,200 lbs.	4,800 lbs.	Up to 19'	5
44123	1/4" x 4'	5/16"	2,600 lbs.	10,400 lbs.	20' - 30'	5
44143	5/16" x 5'	3/8"	3,900 lbs.	15,600 lbs.	31' - 40'	3

PVC COATED ANCHOR LEAD CHAIN



PVC coated galvanized proof coil chain. Grade G4. Oversized links on both ends.

**Note:** Recommendations vary based on displacement of boat. For example, a heavy displacement boat would require a larger diameter chain.

Item#	Size	Color	Boat Size	Case
44401	3/16" x 4'	White	Up to 27'	10
44421	1/4" x 4'	White	Up to 32'	10
44441	5/16" x 5'	White	Up to 40'	6
44461	3/8" x 6'	White	Up to 54'	4
44423	1/4" x 4'	Black	Up to 32'	10
44443	5/16" x 5'	Black	Up to 40'	6

GALVANIZED ANCHOR LEAD CHAIN WITH SHACKLES

Hot dipped galvanized proof coil anchor lead chain supplied with 2 hot dipped galvanized shackles. Grade 30.

Item#	Size	Shackle	Work Load	Break Strength	Boat Size	Case
44101	3/16" x 4'	1/4"	705 lbs.	3,000 lbs.	10' - 15'	10
44121	1/4" x 4'	5/16"	1,250 lbs.	5,000 lbs.	16' - 32'	5
44141	5/16" x 5'	3/8"	1,875 lbs.	7,500 lbs.	26' - 40'	3

CHAIN PROTECTOR



- Slips over chain
- Significantly reduces the noise of the chain going over the roller/bow roller
- Prevent gelcoat or gunwale damage
- Save your rollers from wear and tear
- Protect your bow roller & winch
- Polyester blend braid
- Color: Black

Item#	Size	Case
53758	29'	1

PROOF COIL CHAIN



Hot dipped galvanized-Grade 30. Packed in 100 lb. plastic pails.

Item#	Size	Work Load	Break Strength	Case
44251	3/16" x 250'	705 lbs.	3,000 lbs.	1
44261	1/4" x 141'	1,250 lbs.	5,000 lbs.	1
44271	5/16" x 92'	1,875 lbs.	7,500 lbs.	1
44281	3/8" x 63'	2,625 lbs.	10,500 lbs.	1

STAINLESS STEEL HAWSE PIPE



- Use when the hatch opening is off center, there is no access point to the drum or there is no hatch
- Gets your chain and rope below deck easily
- Flared opening
- 316 Stainless steel

Item#	Case
53751	1

ROPE DECK PIPE



Made of hand cast brass with a triple chrome plated finish. Flange diameter 3 1/4" x 1 1/2" ID. Accommodates rope up to 3/8".

Item#	Description	Fastener	Case
33021	Hinged	#8	12

STAINLESS STEEL ANCHOR SHACKLE



Made of 316 forged stainless steel.

Item#	Size	Max Load	Break Strength	Pack	Pkg.	Case
43151	3/16"	600 lbs.	3,000 lbs.	1	Card	12
43161	1/4"	600 lbs.	3,000 lbs.	1	Card	12
43160	1/4"	600 lbs.	3,000 lbs.	1	Bulk	12
43171	5/16"	1,000 lbs.	5,000 lbs.	1	Card	12
43170	5/16"	1,000 lbs.	5,000 lbs.	1	Bulk	12
43181	3/8"	1,600 lbs.	8,000 lbs.	1	Card	12
43180	3/8"	1,600 lbs.	8,000 lbs.	1	Bulk	12
43201	1/2"	2,000 lbs.	10,000 lbs.	1	Card	12

GALVANIZED ANCHOR SHACKLE



Weldless, drop forged, galvanized to mil-spec.

Item#	Size	Max Load	Break Strength	Pack	Pkg.	Case
43040	3/16"	275 lbs.	1,100 lbs.		Bulk	12
43051	1/4"	1,100 lbs.	4,400 lbs.	2	Card	12
43050	1/4"	1,100 lbs.	4,400 lbs.		Bulk	1
43061	5/16"	1,650 lbs.	6,600 lbs.	2	Card	12
43060	5/16"	1,650 lbs.	6,600 lbs.		Bulk	1
43071	3/8"	2,200 lbs.	8,800 lbs.	2	Card	12
43070	3/8"	2,200 lbs.	8,800 lbs.		Bulk	1
43080	7/16"	3,300 lbs.	13,200 lbs.		Bulk	1
43091	1/2"	4,400 lbs.	17,600 lbs.	1	Card	12
43090	1/2"	4,400 lbs.	17,600 lbs.		Bulk	1
43110	5/8"	6,150 lbs.	20,600 lbs.		Bulk	1
43120	3/4"	7,164 lbs.	31,800 lbs.		Bulk	1
43130	7/8"	9,369 lbs.	39,682 lbs.		Bulk	1
43140	1"	10,000 lbs.	44,000 lbs.		Bulk	1
43150	1 1/4"	14,000 lbs.	60,000 lbs.		Bulk	1

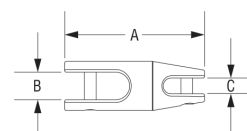
D ANCHOR SHACKLE



Made of 316 stainless steel.

Item#	Size	Max Load	Break Strength	Pack	Pkg.	Case
44581	3/16"	700 lbs.	2,800 lbs.	1	Card	12
44591	1/4"	900 lbs.	3,900 lbs.	1	Card	12
44601	5/16"	1,900 lbs.	7,700 lbs.	1	Card	12
44611	3/8"	2,900 lbs.	11,900 lbs.	1	Card	12
44621	1/2"	6,100 lbs.	24,700 lbs.	1	Card	12

STAINLESS STEEL ANCHOR SWIVEL



Made of 316 stainless steel. Used between anchor and lead chain or between chain and anchor line. Prevents chain and anchor rope from getting twisted.

Item#	A	B	C	Work Load	Break Strength	Case
44501	3 1/2"	5/8"	3/32"	1,700 lbs.	2,000 lbs.	6
44511	4 5/8"	7/8"	1/2"	2,650 lbs.	3,200 lbs.	6
44521	5 1/2"	1 3/16"	3/16"	3,400 lbs.	4,000 lbs.	6

## STAINLESS STEEL THREE-WAY ANCHOR SWIVEL



Features a double swivel/pivot system, providing anchor retrieval over any bow rail, and preventing the chain from twisting while the anchor is being set. The anchor swivel easily slides over the bow roller and prevents snagging of the anchor/chain connection.

Item#	Description	Length	Work Load	Anchor Side	Chain Side	Case
44551	Standard Duty	5"	1900 lbs.	5/8"	1/4" - 5/16"	48
44553	Heavy Duty	6 3/8"	3000 lbs.	1 1/16"	5/16" - 3/8"	48

## TWISTED ANCHOR SHACKLE



Made of 316 stainless steel.

Item#	Size	Max Load	Break Strength	Pack	Pkg.	Case
44651	3/16"	700 lbs.	2,800 lbs.	1	Card	12
44661	1/4"	900 lbs.	3,900 lbs.	1	Card	12
44671	5/16"	1,900 lbs.	7,700 lbs.	1	Card	12
44681	3/8"	2,900 lbs.	11,900 lbs.	1	Card	12
44691	1/2"	6,100 lbs.	24,700 lbs.	1	Card	12

## SOFT ROPE SHACKLE



In Use

Used in place of metal shackles. Will not damage paintwork, corrode or rust. Made of UHMWPE - has both the highest abrasion resistance and highest impact strength of any plastic.

43311: Dimension: .25" x 3.15"  
(equivalent: 3/8" metal shackle)

43321: Dimension: .55" X 5.9"  
(equivalent: 3/4" metal shackle)

Not recommended for use where personal safety is involved.

Item#	Break Strength	Case
43311	6,500 lbs.	12
43321	33,000 lbs.	12

## GALVANIZED WIRE ROPE THIMBLE



Wire rope style thimbles. Meets federal specs. FFT- 276b type 2.

Item#	Size	Pack	Pkg.	Case
43331	3/8"	2	Card	12
43330	3/8"		Bulk	1
43341	1/2"	1	Card	12
43340	1/2"		Bulk	1
43351	5/8"	1	Card	12
43350	5/8"		Bulk	1

## STAINLESS STEEL WIRE ROPE THIMBLE



Wire rope style thimbles. Meets federal specs. FFT- 276b type 2.

Item#	Size	Pack	Pkg.	Case
43391	3/16"	2	Card	12
43401	1/4"	2	Card	12
43411	5/16"	2	Card	12
43421	3/8"	2	Card	12
43431	1/2"	2	Card	12
43370	5/8"		Bulk	1
43380	3/4"		Bulk	1

## FENDER LOCK



Made of stainless steel. Eye is to be permanently attached to fender line. The black rubber plug secures the eye and prevents it from sliding up.

Item#	Description	Eye	Flange	Fastener	Pack	Case
30121	Lock	3/8" ID	1 1/2"	#8	2	12
Opt. Accy. 30131	Spare Eye Only	3/8"				

## STAINLESS STEEL FENDER HOLDER KIT



- Includes fender line eye, receiver and tools (allen key, locator disk, installation tool and threadlocker)
- One-hand push-button operation
- Allows quick installation and removal of fenders
- Maintains fender line at the ideal length
- 316 stainless steel provides excellent corrosion resistance

Item#	Description	Size	Case
30141	Kit (Eye & Receiver)	3/8"	12
30143	Kit (Eye & Receiver)	1/2"	12
Opt. Accy.	Description	Size	Fits
30146	Receiver only	1/2"	30143 Kit
30144	Receiver only	3/8"	30141 Kit

## AUTOMATIC FENDER ADJUSTER



For use with wooden rails and pipe rails. Makes placing fenders easy. Eliminates tying/untying fender lines. Instant self locking action works automatically to raise and lower the fender and hold it securely in place. White vinyl strap w/stainless steel hardware. Snaps around rails. Accommodates up to 1/2" diameter line.

Item#	Case
79101	12

## PONTOON RAIL FENDER ADJUSTER



79181



Container

- Fits 1" and 1 1/4" square tubing
- Convenient way to attach docking fenders
- Use with lines up to 3/8"

Item#	Description	Pack	Case
79181	Sq. Rail Fender adjuster	4	12
79191	Container, 36 pieces	36	10

## TWIN EYE FENDER



White

Black

Blue

Roto-molded fenders are manufactured from Marine Grade vinyl for superior strength, cushioning and a high gloss finish. Recessed valve to prevent valve lug from pulling away from fender. Valve plug housing molded into fender. Heavy-duty integral lugs for longer durability. Rotomolded for even wall thickness. Unique quality ribbed material ensures softness.

Item#	Size	Color	Eye	Boat Size	Case
79041	4.5" x 16"	Black	1/2"	10'-20'	12
79051	5.5" x 20"	Black	3/8"	15'-20'	6
79061	6.5" x 23"	Black	3/4"	20'-25'	6
79071	8.5" x 27"	Black	3/4"	25'-35'	4
79081	5.5" x 20"	Blue	5/8"	15'-20'	6
79091	6.5" x 23"	Blue	3/4"	20'-25'	6
79001	4.5" x 16"	White	1/2"	10'-20'	12
79011	5.5" x 20"	White	3/8"	15'-20'	6
79021	6.5" x 23"	White	3/4"	20'-25'	6
79031	8.5" x 27"	White	3/4"	25'-35'	4



## TWIN EYE FENDER KIT - 2 PACK



Black Blue Green Red Tan



White

Includes two twin eye fenders and two 3/8" x 5' double braided MFP fender lines with a reinforced nylon mesh loop on one end and. The fenders are Roto-molded for even wall thickness and manufactured from Marine Grade vinyl for superior strength, cushioning and a high gloss finish. Recessed valve to prevent valve lug from pulling away from fender. Valve plug housing molded into fender. Heavy-duty integral lugs for longer durability

Item#	Size	Color	Boat Size	Case
79261	5.5" x 20"	Black	15'-20'	3
79253	5.5" x 20"	Blue	15'-20'	3
79257	5.5" x 20"	Green	15'-20'	3
79256	5.5" x 20"	Red	15'-20'	3
79254	5.5" x 20"	Tan	15'-20'	3
79251	5.5" x 20"	White	15'-20'	3
79281	6.5" x 23"	Black	20'-25'	3
79273	6.5" x 23"	Blue	20'-25'	3
79277	6.5" x 23"	Green	20'-25'	3
79276	6.5" x 23"	Red	20'-25'	3
79274	6.5" x 23"	Tan	20'-25'	3
79271	6.5" x 23"	White	20'-25'	3

## TWIN EYE FENDER KIT - 4 PACK



- Finest grade marine vinyl
- High gloss finish
- Soft and durable
- One piece construction
- Rubber inflation valve
- Includes four 1/4" x 5' double braided MFP fender lines

Item#	Size	Color	Boat Size	Case
79291	4.5" x 16"	White	10'-20'	4

## CENTER HOLE FENDER



White Black

Center Hole Roto-molded fenders are manufactured from Marine Grade vinyl for superior strength, cushioning and a high gloss finish. The valve plug housing is molded into the fender and recessed to prevent the valve lug from pulling away. Heavy-duty integral lugs for longer durability. Rotomolded for even wall thickness. A central tube through the center to allow end-to-end line passage and the unique quality ribbed material ensures softness and adds additional strength and abrasion resistance while minimizing rolling. Can be hung vertically or horizontally with a single line.

Item#	Size	Color	Eye	Boat Size	Case
79111	6" x 15"	White	5/8"	20'-25'	6
79121	8" x 20"	White	5/8"	25'-35'	6
79131	10" x 25"	White	5/8"	35'-50'	4
79141	6" x 15"	Black	5/8"	20'-25'	6
79151	8" x 20"	Black	5/8"	25'-35'	6
79161	10" x 25"	Black	5/8"	35'-50'	4

## "C" GUARD PROFILE



This co-extruded profile is made to exacting standards from marine grade PVC with UV Inhibitors and Fungicides. It will not crack or distort with temperature extremes. It comes in an easy to install roll. It can be used on flat surfaces as well as on pilings.

Item#	Length	Color	Case
79741	10' Roll	White	1

## CONTOUR FENDER



79163 79164 79166

- Protects Gunwale & Hull
- Compact, Easy Stowage
- Durable, Marine Grade Tri-Laminate Cover
- Double Thermal Bonded Seams
- Tear & UV Resistant
- Corrosion Proof Polycarbonate Grommets

Item#	Size	Color	Case
79163	24" x 6" x 2.5"	White	12
79164	24" x 6" x 2.5"	Blue	12
79166	24" x 6" x 2.5"	Black	12
79173	30" x 6" x 4"	White	6
79174	30" x 6" x 4"	Blue	6
79176	30" x 6" x 4"	Black	6

## FOLDING DOCK FENDER



Black - Unfolded Blue - Unfolded White - Unfolded

- Great protection for your dock and boat
- Portable fender folds away for easy storage
- High-impact closed-cell foam with three-layer marine-grade vinyl cover
- Designed to stay in place even when the boat rocks
- Sturdy carry handles
- Hook and loop closure

Item#	Description	Size	Color	Case
79213	Small	90" x 15" x 1 1/2"	Black	6
79214	Medium	90" x 22" x 1 1/2"	Black	6
79216	Large	108" x 26" x 1 1/2"	Black	3
79203	Small	90" x 15" x 1 1/2"	Blue	6
79204	Medium	90" x 22" x 1 1/2"	Blue	6
79206	Large	108" x 26" x 1 1/2"	Blue	3
79223	Small	90" x 15" x 1 1/2"	White	6
79224	Medium	90" x 22" x 1 1/2"	White	6
79226	Large	108" x 26" x 1 1/2"	White	3

## INFLATABLE RAFTING FENDER



- Superior protection for pontoons and houseboats while rafting boat-to-boat or docking
- Made from durable reinforced PVC tarpaulin
- Convenient tie-ups with stainless-steel D-rings mounted at both ends
- Halkey-Roberts valve for inflation (pump adapter not included)
- HR pushpin allows for quick deflation and easy storage

Item#	Size	Color	Case
79193	12" Dia. x 48"	Black	10
79194	12" Dia. x 72"	Black	6
79196	12" Dia. x 144"	Black	4

## SLALOM/MARKING BUOY



Orange Red Neon Red Yellow White Green

If using these to set up a slalom course, AWSA recommendations are as follows: **Green:** Timing Buoys; **Orange or Red:** End Gates / Skier Buoys; **Yellow:** Boat Guide Buoys

- Rotomolded from UV-resistant PV
- Molded-in loop to fasten anchor line
- Excellent for slalom courses
- Meets AWSA tournament standards
- 9" Diameter

Item#	Dia.	Color	Case
79758	9"	Green	30
79754	9"	Neon red	30
79751	9"	Orange	30
79753	9"	Red	30
79757	9"	White	30
79756	9"	Yellow	30



## COMMERCIAL GRADE BUOY



79233



79243

Ideal for commercial fishermen and pleasure craft owners. Manufactured from the highest quality marine grade vinyl. Features an improved valve system for easy inflation and the prevention of leakers. Heavy-duty molded rope eyes feature a large radius, combining strength and stability with less wear and tear, even if you're using shackles.

- Strongest rope eye in the industry
- Ideal for use with shackles
- Superior valve design, conveniently located in the rope eye for increased

- durability
- Single valve system for ease of inflation and deflation helps prevent leaks and stripping

Item#	Dia.	Color	Case
79233	10"	Orange	6
79234	12"	Orange	6
79236	15"	Orange	6
79237	18"	Orange	6
79238	20"	Orange	2
79243	10"	White	6
79244	12"	White	6
79246	15"	White	6
79247	18"	White	6
79248	20"	White	2

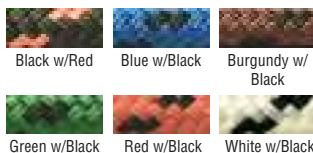
## DOUBLE BRAIDED NYLON FENDER LINE



Premium double braid. Spliced on one end

Item#	Size	Color	Pack	Case
40861	1/4" x 6'	Black	2	12
40831	1/4" x 6'	Blue	2	12
40911	1/4" x 6'	Burgundy	2	12
40851	1/4" x 6'	Forrest Green	2	12
41891	1/4" x 6'	Gold/White	2	12
40881	1/4" x 6'	Navy	2	12
40891	1/4" x 6'	Purple	2	12
40841	1/4" x 6'	Red	2	12
40871	1/4" x 6'	Teal	2	12
40901	1/4" x 6'	White	2	12
40821	1/4" x 6'	Yellow	2	12
40961	3/8" x 6'	Black	2	12
40931	3/8" x 6'	Blue	2	12
40981	3/8" x 6'	Burgundy	2	12
40951	3/8" x 6'	Forrest Green	2	12
40991	3/8" x 6'	Gold/White	2	12
40971	3/8" x 6'	Navy	2	12
40941	3/8" x 6'	Red	2	12
40921	3/8" x 6'	White	2	12

## DOUBLE BRAIDED 100% MFP DOCK LINE



New high tenacity, colored, braided, polypropylene line. Made of non-stretch material that floats. Clamshell packed.

Item#	Color	Size	Case
42431	Black w/ Red Tracer	3/8" x 15'	12
42411	Blue w/ Black Tracer	3/8" x 15'	12
42451	Burgundy w/ Black Tracer	3/8" x 15'	12
42441	Green w/ Black Tracer	3/8" x 15'	12
42421	Red w/ Black Tracer	3/8" x 15'	12
42401	White w/ Black Tracer	3/8" x 15'	12

## BUNGEE/STRETCH DOCK LINE



- Absorbs shock to boats, cleats docks, etc.
- Rope floats
- Includes foam protectors to prevent chafing
- Plastic adjustments at each end for quick docking
- Two (2) lines included

Item#	Length	Case
42461	4' - Stretches to 5 1/2'	6
42471	5' - Stretches to 7'	6
42481	6' - Stretches to 9'	6

## PREMIUM THREE STRAND TWISTED NYLON DOCK LINE WITH TRACER



Extremely strong rope with 10" eye splice (3/4" rope: 18" eye splice). Designed to absorb sudden shock loads. Very good resistance to abrasion, rot, oils, gasoline and marine growth. Clamshell packed. White with contrasting blue tracer.

Item#	Color	Size	Case
47501	White/Blue Tracer	3/8" x 10'	12
47511	White/Blue Tracer	3/8" x 15'	12
47521	White/Blue Tracer	3/8" x 20'	12
47531	White/Blue Tracer	3/8" x 25'	12
47551	White/Blue Tracer	1/2" x 15'	12
47561	White/Blue Tracer	1/2" x 20'	12
47571	White/Blue Tracer	1/2" x 25'	12
47581	White/Blue Tracer	1/2" x 30'	6
47591	White/Blue Tracer	5/8" x 20'	6
47601	White/Blue Tracer	5/8" x 25'	6
47611	White/Blue Tracer	5/8" x 30'	6
47621	White/Blue Tracer	5/8" x 35'	6
47631	White/Blue Tracer	3/4" x 25'	6
47641	White/Blue Tracer	3/4" x 35'	6
47651	White/Blue Tracer	3/4" x 50'	4

## 3-STRAND TWISTED NYLON DOCK LINE



Extremely strong rope with 10" eye splice (3/4" rope: 18" eye splice). Designed to absorb sudden shock loads. Very good resistance to abrasion, rot, oils, gasoline and marine growth. Clamshell packed.

Item#	Color	Size	Case
42501	White	3/8" x 10'	12
42511	White	3/8" x 15'	12
42521	White	3/8" x 20'	12
42531	White	3/8" x 25'	12
42551	White	1/2" x 15'	12
42561	White	1/2" x 20'	12
42571	White	1/2" x 25'	12
42581	White	1/2" x 30'	6
42591	White	5/8" x 20'	6
42601	White	5/8" x 25'	6
42611	White	5/8" x 30'	6
42621	White	5/8" x 35'	6
42631	White	3/4" x 25'	6
42641	White	3/4" x 35'	6
42651	White	3/4" x 50'	4

## PWC DOCK LINE



- 16 Strand
- Attach to ski, bow eyes and mooring rings
- 2,000 Lbs. tensile strength
- Rope floats
- Includes two (2) 7' lines
- 10" Loop at ends
- UV protected

Item#	Length	Pack	Case
40531	7'	2	6



## DOUBLE BRAID NYLON DOCK LINE



Premium double braid dock lines complete with 15" eye splice (3/4" rope: 24" eye splice). Pre-shrunk and heat stabilized. These lines offer higher wet strength and better abrasion resistance than other nylons. Won't mold or mildew. Individually clamshell packed.

Item#	Color	Size	Case
<b>Black</b>			
40501	Black	3/8" x 10'	12
40291	Black	3/8" x 15'	12
40271	Black	3/8" x 20'	12
40321	Black	3/8" x 25'	12
40351	Black	1/2" x 15'	12
40401	Black	1/2" x 20'	12
40381	Black	1/2" x 25'	6
40461	Black	5/8" x 20'	6
40441	Black	5/8" x 25'	6
46961	Black	5/8" x 30'	6
40421	Black	5/8" x 35'	6
47201	Black	3/4" x 25'	6
47211	Black	3/4" x 35'	6
47221	Black	3/4" x 50'	4
<b>Blue</b>			
40301	Blue	3/8" x 15'	12
40281	Blue	3/8" x 20'	12
40331	Blue	3/8" x 25'	12
40361	Blue	1/2" x 15'	12
40411	Blue	1/2" x 20'	12
40391	Blue	1/2" x 25'	6
40471	Blue	5/8" x 20'	6
40451	Blue	5/8" x 25'	6
40431	Blue	5/8" x 35'	6
47301	Blue	3/4" x 25'	6
47311	Blue	3/4" x 35'	6
47321	Blue	3/4" x 50'	4
<b>Burgundy</b>			
39931	Burgundy	3/8" x 15'	12
39941	Burgundy	3/8" x 20'	12
39951	Burgundy	1/2" x 15'	12
39961	Burgundy	1/2" x 20'	12
39971	Burgundy	1/2" x 25'	6
<b>Forest Green</b>			
39681	Forest Green	3/8" x 15'	12
39691	Forest Green	3/8" x 20'	12
39701	Forest Green	1/2" x 15'	12
39711	Forest Green	1/2" x 20'	12
46981	Forest Green	5/8" x 30'	6

Item#	Color	Size	Case
<b>Gold/White</b>			
40011	Gold/White	3/8" x 15'	12
40081	Gold/White	3/8" x 20'	12
40021	Gold/White	3/8" x 25'	12
40031	Gold/White	1/2" x 15'	12
40241	Gold/White	1/2" x 20'	12
40041	Gold/White	1/2" x 25'	6
40071	Gold/White	5/8" x 20'	6
40051	Gold/White	5/8" x 25'	6
46971	Gold/White	5/8" x 30'	6
40061	Gold/White	5/8" x 35'	6
47401	Gold/White	3/4" x 25'	6
47411	Gold/White	3/4" x 35'	6
47421	Gold/White	3/4" x 50'	4
<b>Navy</b>			
39831	Navy	3/8" x 15'	12
39841	Navy	3/8" x 20'	12
39851	Navy	1/2" x 15'	12
39861	Navy	1/2" x 20'	12
39871	Navy	1/2" x 25'	6
39631	Navy	5/8" x 20'	6
39821	Navy	5/8" x 25'	6
46991	Navy	5/8" x 30'	6
39881	Navy	5/8" x 35'	6
<b>Purple</b>			
39981	Purple	3/8" x 15'	12
39991	Purple	3/8" x 20'	12
40001	Purple	1/2" x 25'	6
<b>Red</b>			
39721	Red	3/8" x 15'	12
39731	Red	3/8" x 20'	12
39741	Red	1/2" x 15'	12
39751	Red	1/2" x 20'	12
39761	Red	1/2" x 25'	6
<b>Teal</b>			
39771	Teal	3/8" x 15'	12
39781	Teal	3/8" x 20'	12
39791	Teal	1/2" x 15'	12
39801	Teal	1/2" x 20'	12
39811	Teal	1/2" x 25'	6
<b>White</b>			
40091	White	3/8" x 15'	12
40101	White	3/8" x 20'	12
40111	White	1/2" x 15'	12
40121	White	1/2" x 20'	12
40131	White	1/2" x 25'	6
40261	White	5/8" x 20'	6
40251	White	5/8" x 25'	6
46951	White	5/8" x 30'	6
40141	White	5/8" x 35'	6
47101	White	3/4" x 25'	6
47111	White	3/4" x 35'	6
47121	White	3/4" x 50'	4
<b>Yellow</b>			
39891	Yellow	3/8" x 15'	12
39901	Yellow	3/8" x 20'	12
39911	Yellow	1/2" x 20'	12

## ANCHOR LINE - NYLON



Solid nylon braid. Rot proof and abrasion resistant. Zinc galvanized spring hook.

Item#	Color	Size	Case
40221	White	3/16" x 100'	6
40231	White	3/8" x 50'	6
40233	Black	3/8" x 50'	6

## ANCHOR LINE - POLYPROPYLENE



Hollow braided polypropylene. Rot proof. Great for small boats and mushroom anchors. Zinc galvanized spring hook.

Item#	Color	Size	Case
40201	White	1/4" x 50'	6
40211	White	3/8" x 75'	6

## PREMIUM 3-STRAND TWISTED NYLON ANCHOR LINE WITH TRACER



Extremely strong line designed to absorb sudden shock loads. Comes with galvanized steel thimble.

Item#	Color	Size	Case
47691	White / Blue Tracer	3/8" x 50'	4
47711	White / Blue Tracer	3/8" x 100'	4
47721	White / Blue Tracer	3/8" x 150'	4
47911	White / Blue Tracer	3/8" x 200'	4
47731	White / Blue Tracer	1/2" x 100'	1
47741	White / Blue Tracer	1/2" x 150'	1
47751	White / Blue Tracer	1/2" x 200'	1
47781	White / Blue Tracer	1/2" x 250'	1
47921	White / Blue Tracer	5/8" x 200'	1
47931	White / Blue Tracer	5/8" x 250'	1

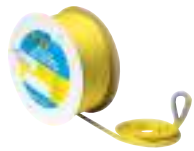
## 3-STRAND TWISTED NYLON ANCHOR LINE



Extremely strong line designed to absorb sudden shock loads. Comes with galvanized steel thimble.

Item#	Color	Size	Case
40691	White	3/8" x 50'	4
40711	White	3/8" x 100'	4
40721	White	3/8" x 150'	4
40731	White	1/2" x 100'	1
40741	White	1/2" x 150'	1
40751	White	1/2" x 200'	1
40781	White	1/2" x 250'	1
40783	White	1/2" x 300'	1

## DOUBLE BRAID NYLON ANCHOR LINE



Extremely strong line designed to absorb sudden shock loads. Comes with galvanized steel thimble.

Item#	Color	Size	Case
42201	Black	3/8" x 100'	1
42161	Blue	3/8" x 100'	4
42241	Burgundy	3/8" x 100'	1
42181	Forest Green	3/8" x 100'	1
42321	Gold / White	3/8" x 100'	1
42331	Gold / White	3/8" x 150'	1
42341	Gold / White	3/8" x 200'	1
42221	Navy	3/8" x 100'	1
42231	Purple	3/8" x 100'	1
42171	Red	3/8" x 100'	1
42211	Teal	3/8" x 100'	1
42101	White	3/8" x 100'	1
42111	White	3/8" x 150'	1
42151	Yellow	3/8" x 100'	1
42361	Gold / White	1/2" x 100'	1
42281	Black	1/2" x 150'	1
42251	Blue	1/2" x 150'	1
42271	Forest Green	1/2" x 150'	1
42371	Gold / White	1/2" x 150'	1
42381	Gold / White	1/2" x 200'	1
42391	Gold / White	1/2" x 250'	1
42261	Red	1/2" x 150'	1
42291	Teal	1/2" x 150'	1
42121	White	1/2" x 100'	1
42131	White	1/2" x 150'	1
42141	White	1/2" x 200'	1
42311	Gold / White	5/8" x 250'	1

## ROPE REEL RACK DISPLAY



- Simple and easy way to display rope reels
- Gloss black finish with three crossbar
- Holds 6-12 reels of rope depending on size
- No assembly required

Item#	Case
ROPERACK	1

## ELECTRIC ROPE CUTTING GUN



Rope cutter quickly cuts and seals the end of synthetic ropes in one fast movement. 120V AC at 60 Cycle. 1.1A 100W. 5' cord.

Item#	Description	Case
79901	Complete Cutting Gun	12
Repl. Parts	Description	Case
79911	Blade	12

## DIAMOND BRAID POLYPROPYLENE ROPE SPOOL



### It Floats!

100% Polypropylene. Easy to splice. Resistant to rot, mildew and marine growth. 100% Monofilament fiber. Stronger than manila rope. Resists rot, mildew, acids, oils, etc. May be stored wet without damaging fibers.

Item#	Size	Strands	Color	Case
42750	1/4" x 1000'	8	Yellow	1
42760	1/4" x 1000'	16	Yellow	1

## TWISTED BRAID POLYPROPYLENE SPOOL



### It Floats!

100% Polypropylene. Easy to splice. Resistant to rot, mildew and marine growth. 100% Monofilament fiber. Stronger than manila rope. Resists rot, mildew, acids, oils, etc. May be stored wet without damaging fibers.

Item#	Size	Color	Case
42710	1/4" x 600'	Yellow	1
42720	3/8" x 600'	Yellow	1
42730	1/2" x 600'	Yellow	1

## PREMIUM 3-STRAND - TWISTED NYLON SPOOL WITH TRACER



Manufactured from 100% filament nylon fibers. Has great elasticity properties and the ability to absorb sudden shock loads. Excellent resistance to abrasion, rot, mildew, oil, grease, gasoline, acids and most chemicals. White with contrasting blue tracer.

Item#	Size	Color	Case
47790	1/4" x 600'	White / Blue Tracer	1
47850	5/16" x 600'	White / Blue Tracer	1
47800	3/8" x 600'	White / Blue Tracer	1
47810	1/2" x 600'	White / Blue Tracer	1
47820	5/8" x 600'	White / Blue Tracer	1
47860 ☞	3/4" x 600'	White / Blue Tracer	1
47870 ☞	1" x 600'	White / Blue Tracer	1

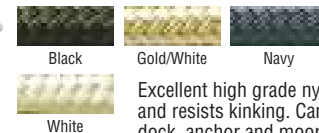
## 3-STRAND TWISTED NYLON ROPE SPOOL



Manufactured from 100% filament nylon fibers. Has great elasticity properties and the ability to absorb sudden shock loads. Excellent resistance to abrasion, rot, mildew, oil, grease, gasoline, acids and most chemicals.

Item#	Size	Color	Case
40790	1/4" x 600'	White	1
42820	3/16" x 600'	White	1
40800	3/8" x 600'	White	1
40810	1/2" x 600'	White	1
40820	5/8" x 600'	White	1
42830 ☞	3/4" x 600'	White	1
42840 ☞	1" x 600'	White	1
42850 ☞	1 1/4" x 600'	White	1
42860 ☞	1 1/2" x 600'	White	1

## DOUBLE BRAID ROPE SPOOL



Excellent high grade nylon. Long wearing and resists kinking. Can be used to make dock, anchor and mooring lines.

Item#	Size	Color	Case
47090	3/8" x 600'	Black	1
47080	1/2" x 600'	Black	1
40160	3/8" x 600'	Gold/White	1
40170	1/2" x 600'	Gold/White	1
40180 ☞	3/8" x 600'	Gold/White	1
40190 ☞	3/4" x 600'	Gold/White	1
47060	3/8" x 600'	Navy	1
47000	3/8" x 600'	White	1
47010	1/2" x 600'	White	1
47020 ☞	3/8" x 600'	White	1
47030 ☞	3/4" x 600'	White	1
47040 ☞	1" x 600'	White	1



### SOLID BRAID NYLON ROPE SPOOL



A strong, firm, uniformly round rope. Works exceptionally well in blocks and on winches. Does not flatten under load. Has elasticity that allows it to absorb sudden shock loads. Resistant to rot, abrasion, mildew, gas and oil.

Item#	Size	Color	Case
42880	1/8" x 1000'	White	1
42890	5/32" x 1000'	White	1
42910	3/16" x 1000'	White	1
42900	1/4" x 1000'	White	1
42940	5/16" x 500'	White	1
42920	3/8" x 500'	White	1
42930	1/2" x 250'	White	1

### SOLID BRAID 100% MFP MULTI-PURPOSE ROPE SPOOL



- Polypropylene
- Multi-purpose
- Buoyant
- Resistant to rot, mildew and marine growth

Item#	Size	Color	Case
42780	3/8" x 500'	Blue/White	1
42770	3/8" x 500'	Red/White	1
42790	3/8" x 500'	Green/White	1

### TIE DOWN CORD



An economical general purpose rope. Constructed of 8 strand white braided polypropylene cover with a knot holding control core. Excellent knot retention. Ideal for use with boat covers or to form the support structure for shrink wrapping boats.

Item#	Size	Tensile Strength	Color
48001	3/16" x 1000'	600 lbs.	White
48011	7/32" x 1000'	825 lbs.	White
48021	1/4" x 1000'	1000 lbs.	White

### BUNGEE ANCHOR LINE



Ideal for boat mooring and to pull boats away from shore into safer water.

- 16 Strand
- Stretches from 14' - 50'
- 2,500 Lbs. tensile strength
- UV protected
- Rope floats

Item#	Case
40521	6

### SHOCK CORD



Elastic shock cords are useful in many applications. Hooks are coated to prevent scratching.

Item#	Size	Pack	Case
79551	18"	5	10
79571	30"	5	10

### PVC DOCK GUARD



- Light to medium duty applications
- Raised lip for gunwale protection on ski and bass boats
- Fabricated from marine-grade PVC with UV inhibitors and fungicides
- Easy to install

Item#	Length	Color	Case
79743	10' Roll	White	1

### DOCK BUMPER CORNER



79744

79746

- Roto-molded bumper
- Fabricated from soft vinyl with UV inhibitors and fungicides
- Angled ends to deflect craft
- Molded-in ribs for additional strength
- Suitable for all applications
- Contours protect above as well as the dock face
- Provides excellent gunnel protection for bass and ski boats
- Mounts in minutes and is suitable for all applications

Item#	Size	Color	Case
79744	10"	White	10
79746	10"	Black	10

# TRAILER ACCESSORIES



### MOLDED "Y" BOW STOP



Black rubber.

Item#	Base	Span	Hole	Pack	Case
56250	2" x 2"	4"	3/8" ID	Bulk	12
56251	2" x 2"	4"	3/8" ID	Bulk	12
56260	3" x 3"	6"	1/2" ID	Bulk	12
56261	3" x 3"	6"	1/2" ID	Bulk	12

### WOBBLE ROLLER



Black rubber with chemically bonded zinc chromate washers.

Item#	Size	Hole	Pack	Case
56350	4 1/4" D x 4 1/4" W	3/4" ID	Bulk	12
56351	4 1/4" D x 4 1/4" W	3/4" ID	Bulk	12

### BOW ROLLER



Black rubber.

Item#	Length	Hole	Pack	Case
56300	3"	1/2" ID	Bulk	12
56301	3"	1/2" ID	Bulk	12
56310	4"	1/2" ID	Bulk	12
56311	4"	1/2" ID	Bulk	12

### RIBBED ROLLER



Black rubber. Accommodates a 3/4" insert.

Item#	Size	Hole	Pack	Case
56330	4 3/8" D x 3" W	7/8" ID	Bulk	12





## SPOOL ROLLER



Black rubber with plastic sleeve.

Item#	Length	Hole	Pack	Case
56140	4"	1/2" ID	Bulk	12
56141	4"	1/2" ID		12
56150	4"	5/8" ID	Bulk	10
56151	4"	5/8" ID		10
56180	5"	1/2" ID	Bulk	10
56181	5"	1/2" ID		10
56190	5"	5/8" ID	Bulk	10
56191	5"	5/8" ID		10
56210	8"	5/8" ID	Bulk	10
56211	8"	5/8" ID		10

## HEAVY-DUTY KEEL ROLLER



Black rubber with 5/8" nylon inserts. Heavy duty steel sleeve and tapered design provide longer life especially with heavy boats. Stress weight, recommended max load 400 lb.

Item#	Length	Pack	Case
56070	8"	Bulk	12
56071	8"		12
56090	10"	Bulk	12
56091	10"		12
56110	12"	Bulk	12
56111	12"		12

## STRAIGHT ROLLER



Non-marking black rubber.

Item#	Size	Hole	Pack	Case
56360	12" x 2 1/2"	5/8" ID	Bulk	10

## SIDE GUIDE END CAP



Black rubber.

Item#	Size	Hole	Pack	Case
56380	2 1/2"	5/8" ID	Bulk	20

## ROLLER END CAP



Black rubber.

Item#	Size	Hole	Pack	Case
56400	3 1/2" dia. x 1 1/4" W	5/8" ID	Bulk	20

## V-BOW STOP



- Non-marking TP yellow rubber
- 5 year warranty

Item#	Size	Pkg.	Case
56550	3" x 1 1/2"	Bulk	12

## BOW ROLLER



- Non-marking TP yellow rubber
- 5 year warranty

Item#	Length	Hole	Pkg.	Case
56560	3"	1/2" ID	Bulk	12
56580	4" Overall	1/2" ID	Bulk	12

## BOW ROLLER WITH BELLS



- Non-marking TP yellow rubber
- 5 year warranty
- Includes: bolt, nuts and washers for mounting

Item#	Length	Hole	Pkg.	Case
56590	3"	1/2" ID	Bulk	10
56600	4"	1/2" ID	Bulk	10

## RIBBED ROLLER



- Non-marking TP yellow rubber
- 5 year warranty
- Shaft size is 1 1/8" but can be reduced to 3/4" with supplied bushing

Item#	Size	Hole	Pkg.	Case
56540	5" D x 3" W	1 1/8" ID	Bulk	12

## SPOOL ROLLER



- Non-marking TP yellow rubber
- 5 year warranty

Item#	Length	Hole	Pkg.	Case
56480	4" Overall	1/2" ID	Bulk	12
56500	5" Overall	1/2" ID	Bulk	10
56490	4" Overall	5/8" ID	Bulk	10
56520	5" Overall	5/8" ID	Bulk	10

## WOBBLE ROLLER RETAINER HARDWARE



Replacement washers and retainer clip rings for "wobble" roller bunk wheels. Zinc plated for corrosion resistance. Ring Diameter: 3/16". Fits Shaft Size: 1 1/8"

roller.

Item#	Description	Pack	Case
01748	Retainer Ring	50	10
01749	Washer	50	10
01751	Retainer Ring & Washer	2 Sets	10

## KEEL PAD



- Non-marking TP yellow rubber
- Fits 3" wide channel
- Side hole mount
- 5 year warranty

Item#	Size	Pkg.	Case
56640	12" L x 3 1/2" W x 1" H	Bulk	10

## KEEL ROLLER



- Non-marking TP yellow rubber
- 5 year warranty

Item#	Length	Hole	Pkg.	Case
56420	8" Overall	5/8" ID	Bulk	12
56440	10" Overall	5/8" ID	Bulk	12
56460	12" Overall	5/8" ID	Bulk	12

## ROLLER END CAP



- Non-marking TP yellow rubber
- 5 year warranty

Item#	Length	Hole	Pkg.	Case
56620	3 1/2"	1 1/4" ID	Bulk	20

## ROLLER SHAFT AND PAL NUTS



Made of zinc plated steel. Roller shaft comes complete with 2 pal nuts.

Item#	Shaft	Roller Size	Length	Case
55701	1/2" OD	3"	4 3/8"	12
55721	1/2" OD	4"	5 3/8"	12
55731	1/2" OD	5" & 5 1/4"	6 5/8"	12
55741	5/8" OD	4"	5 3/8"	12
55751	5/8" OD	5" & 5 1/4"	6 5/8"	12
55771	5/8" OD	8"	9 3/8"	12
55791	5/8" OD	10"	11 3/8"	12
55811	5/8" OD	12"	13 3/8"	12

Opt. Accy.	Description	Size	Pack	Case
55851	Pal Nuts	1/2"	10	12
55861	Pal nuts	5/8"	10	12



## U-BOLT



Made of galvanized steel. Include nuts and lock washers. Covers most U-Bolt applications. One per card or in bulk.

Item#	Thread	A	B	C	Type	For	Plate	Pkg.	Case
<b>Round</b>									
57300	3/8"-16	1 3/4"	4 3/8"	1 3/4"	RD	Axle U-Bolt Plates (Round Axles)	55081	Bulk	12
57301	3/8"-16	1 3/4"	4 3/8"	1 3/4"	RD	Axle U-Bolt Plates (Round Axles)	55081	Bulk	12
57310	3/8"-16	1 3/8"	4 9/16"	1 3/4"	RD	Pipe Bunks 2", 3", 4" & 5" Frames	55081	Bulk	12
57311	3/8"-16	1 3/8"	4 9/16"	1 3/4"	RD	Pipe Bunks 2", 3", 4" & 5" Frames	55081	Bulk	12
57420	1/2"-13	2 3/8"	5 3/8"	2"	RD	Axle U-Bolt Plates	55161	Bulk	12
57421	1/2"-13	2 3/8"	5 3/8"	2"	RD	Axle U-Bolt Plates	55161	Bulk	12
<b>Square</b>									
57200	7/16"-14	1 9/16"	3 9/16"	1 3/4"	SQ	Axle U-Bolt Plates	-	Bulk	12
57201	7/16"-14	1 9/16"	3 9/16"	1 3/4"	SQ	Axle U-Bolt Plates	-	Bulk	12
57210	7/16"-14	2 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 2" Frames	55311, 55331, 55351	Bulk	12
57211	7/16"-14	2 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 2" Frames	55311, 55331, 55351	Bulk	12
57220	7/16"-14	3 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 3" Frames	55311, 55331, 55351	Bulk	12
57221	7/16"-14	3 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 3" Frames	55311, 55331, 55351	Bulk	12
57230	7/16"-14	3 1/16"	4 5/16"	1 3/4"	SQ	-	-	Bulk	12
57231	7/16"-14	3 1/16"	4 5/16"	1 3/4"	SQ	-	-	Bulk	12
57240	7/16"-14	4 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 4" Frames 4" Frame Tie Plates	55311, 55331, 55351	Bulk	12
57241	7/16"-14	4 1/16"	2 13/16"	1 3/4"	SQ	Bolster Brackets for 4" Frames 4" Frame Tie Plates	55311, 55331, 55351	Bulk	12
57320	3/8"-16	1 5/8"	3 9/16"	1 3/4"	SQ	Axle U-Bolt plates	55081	Bulk	12
57321	3/8"-16	1 5/8"	3 9/16"	1 3/4"	SQ	Axle U-Bolt plates	55081	Bulk	12
57330	3/8"-16	2 1/16"	3 3/8"	1 3/4"	SQ	2" Frame Tie Plates	55201	Bulk	12
57331	3/8"-16	2 1/16"	3 3/8"	1 3/4"	SQ	2" Frame Tie Plates	55201	Bulk	12
57340	3/8"-16	2 1/16"	7 7/8"	4"	SQ	Guide On Assemblies	-	Bulk	12
57341	3/8"-16	2 1/16"	7 7/8"	4"	SQ	Guide On Assemblies	-	Bulk	12
57350	3/8"-16	3 1/16"	3 7/8"	1 3/4"	SQ	-	-	Bulk	12
57351	3/8"-16	3 1/16"	3 7/8"	1 3/4"	SQ	-	-	Bulk	12
57360	3/8"-16	3 1/16"	4 7/8"	1 3/4"	SQ	3" Frame Tie Plate	55221	Bulk	12
57361	3/8"-16	3 1/16"	4 7/8"	1 3/4"	SQ	3" Frame Tie Plate	55221	Bulk	12
57400	1/2"-13	1 9/16"	4 1/16"	2"	SQ	Axle U-Bolt Plates	55111	Bulk	12
57401	1/2"-13	1 9/16"	4 1/16"	2"	SQ	Axle U-Bolt Plates	55111	Bulk	12
57410	1/2"-13	2 1/16"	4 13/16"	2"	SQ	Axle U-Bolt Plates	55051	Bulk	12
57411	1/2"-13	2 1/16"	4 13/16"	2"	SQ	Axle U-Bolt Plates	55051	Bulk	12
57430	1/2"-13	3 1/16"	3 13/16"	2"	SQ	Axle U-Bolt Plates	55021	Bulk	12
57431	1/2"-13	3 1/16"	3 13/16"	2"	SQ	Axle U-Bolt Plates	55021	Bulk	12
57440	1/2"-13	3 1/16"	3 3/16"	2"	SQ	-	-	Bulk	12
57441	1/2"-13	3 1/16"	3 3/16"	2"	SQ	-	-	Bulk	12
57450	1/2"-13	3 1/16"	4 9/16"	2"	SQ	-	-	Bulk	12
57451	1/2"-13	3 1/16"	4 9/16"	2"	SQ	-	-	Bulk	12
57460	1/2"-13	3 1/16"	5 5/16"	2"	SQ	-	-	Bulk	12
57461	1/2"-13	3 1/16"	5 5/16"	2"	SQ	-	-	Bulk	12
57470	1/2"-13	3 1/16"	6 5/16"	2"	SQ	-	-	Bulk	12
57471	1/2"-13	3 1/16"	6 5/16"	2"	SQ	-	-	Bulk	12

## New BUNK BRACKET



- Hot dipped galvanized to endure the marine environment
- Ideal for aluminum trailers

Item#	Size	Case
55470	5" x 8"	12
55480	5" x 10"	12

## New PONTOON WING BUNK BRACKET

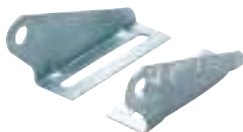


Enables proper positioning of bunk boards for easy boat launching and retrieval.

- Hot-dipped galvanized to endure harsh marine environments
- Wings provide optimum pontoon support
- Bolts on top of frame cross rails

Item#	Case
55290	12

## SPLIT KEEL ROLLER BRACKET



The left and right bracket are made of 9 Gauge galvanized steel and can be used for any width roller. Features a 5" slot for vertical adjustments. Mounts with 1/2" bolt and is designed to be used with a 3/8" roller shaft.

Item#	Pack	Case
55530	Bulk	12

## New SWIVEL BRACKET

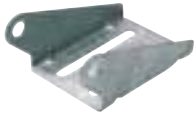


Use in conjunction with adjustable bolster brackets to ensure proper angle of bunk or bolster boards.

- Hot-dipped galvanized to endure harsh marine environments

Item#	Case
55360	12

## KEEL ROLLER BRACKET



Made of 11 gauge galvanized steel. One-piece keel roller bracket with 5" slot for vertical adjustment. Mounts with 1/2" bolt and is designed to be used with a 3/8" roller shaft.

Item#	Size	Slot Center	Pack	Case
55580	5"	2 3/4"	Bulk	12
55600	8"	5 3/4"	Bulk	12
55620	10"	8 3/16"	Bulk	12
55640	12"	10 1/8"	Bulk	12

## SWIVEL BOLSTER BRACKET



Made of heavy 11 gauge galvanized steel that is slotted for vertical adjustment. Non-slip dimples for secure hold. Angle bracket pivots for angled or flat mounting of 2" x 6" bunk or bolster boards. Complete with nut and bolt for angle bracket. Mounts with 1/2" bolt. Bracket angle 3.5" W.

### U-BOLT APPLICATION CHART

Frame Size Use Item #

2" Frame	57210
3" Frame	57220
4" Frame	57240

Item#	Length	Assembled	Pack	Case
55310	8"	9"	Bulk	12
55330	10"	11"	Bulk	12
55350	12"	13"	Bulk	12

Repl. Parts	Description	Pkg.	Case
55300	Angle Bracket Only	Bulk	12

## BUNK BRACKET



Made of 11 gauge galvanized steel. For mounting bunks. Slotted for vertical adjustments. Mounts with 1/2" bolt.

Item#	Size	Pack	Case
55490	8" L x 2" W	Bulk	12
55510	10" L x 2" W	Bulk	12

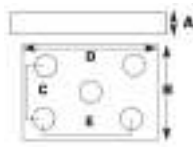
## BUNK CARPETING



Protects boat hull from mars and scratches. Helps in launching and loading. Made of black solution-dyed polyester that is superior to polypropylene (3/16" thick). Won't fray or unravel. Resists mold and mildew. Easy to cut to any size.

Item#	Size	Color	Case
55981	8" x 12'	Black	16
55991	12" x 12'	Black	10

## MEDIUM-DUTY AXLE U-BOLT PLATE



Made of solid galvanized steel. For use on square beam and tube axles. 4-hole bolt pattern. Use spring 1 3/4".

Item #	A	B	C	D	E
55051	1/4"	4"	2 5/8"	3 3/8"	2 3/8"
55081	1/4"	3 1/2"	2 1/4"	3"	2"
55111	1/4"	3 1/2"	2 1/4"	3"	2"

Item#	Fits	Case
55051	U Bolt 5741	12
55081	U Bolt 5732 or 5730	12
55111	U Bolt 5740	12

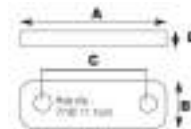
## HEAVY-DUTY AXLE U-BOLT PLATE



Made of solid galvanized steel. For use on 2 3/8" round beam axles. For 1 3/4" springs. Use 1/2" Bolts. Use U-bolt model 57421.

Item#	A	B	C	D	E	Case
55161	1/4"	3 3/8"	2 15/16"	3 3/4"	2 15/16"	12

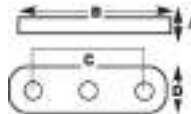
## FRAME TIE PLATE



Frame tie plates are used in applications such as mounting boat trailer brackets and fastening spring sliders. Made of 1/4" plated steel with radius ends. Hole diameter 7/16". Use bolt size 3/8".

Item#	Fits	Width	A	B	C	E	Pack	Case
55201	U Bolt 5733	2"	4 1/16"	1"	2 3/16"	1/4"	2	12
55221	U Bolt 5736	3"	5 1/16"	1"	3 3/16"	1/4"	2	12
55231	U Bolt 5724	4"	6 1/16"	1"	4 3/16"	1/4"	2	12

## LIGHT-DUTY AXLE U-BOLT PLATE



Made of solid galvanized steel. For use on 1 1/4" x 1 1/2" square beam axles and light-duty tube axles. For 1 3/4" wide springs. Use 1/2" bolts. Use U-bolt Model 57431.

Item#	Description	A	B	C	D	Case
55021	2 bolt pattern	1/4" Solid Steel	5 1/16"	3 3/16"	1 1/2"	12

## SPRING SHACKLE



Made of 1/4" zinc plated steel. Punched to accept 3/16" splined shackle bolt Model 54911.

Item#	Center to Center	Width	Dia.	Pack	Case
54861	2 1/4"	1 1/4"	3/16"	2	12
54881	2 3/4"	1 1/4"	3/16"	2	12
54901	3 5/8"	1 1/4"	3/16"	2	12

## SHACKLE BOLT



Zinc splined bolt that keeps bolt from rotating. Nut included. For use with spring shackles Models 54861, 54881, 54901.

Item#	Size	Pack	Case
54911	3/16"-18 x 3"	2	12

## 1" TRAILER WHEEL HUB



4 Lug (Galv.)



5 Lug (Galv.)

One piece cast hubs complete with pregreased bearings, seals, dust caps, cotter pin and lug nuts. 1/2"-20 Studs. Greased with Red "N" Tacky.

Inner Bearing Code: L44643, Outer Bearing Code: L44610, Inner Race Code: L44610, Outer Race Code: L44610, Seal Code: 125255UC



4 Lug (Painted)



5 Lug (Painted)

**4 Lug:** Lug nuts on a 4" bolt pattern.  
**5 Lug:** Lug nuts on a 4.5" bolt pattern.

**Note:** The UHI hub uses tapered roller bearing cones and cups. This configuration requires a minimal amount of end play that is provided at the time

of assembly.

Item#	Description	Lugs	Capacity	Case
53021	Galvanized	4	1,250 lbs.	1
53041	Galvanized	5 UHI	1,250 lbs.	1
53121	Painted	4	1,250 lbs.	4
53141	Painted	5 UHI	1,250 lbs.	4



**1 1/16" TRAILER WHEEL HUB**



5 Lug (Galv.)



5 Lug (Painted)

One piece cast hubs complete with pregreased bearings, seals, dust caps, cotter pin and lug nuts. 1/2"-20 Studs.

Inner Bearing Code: L44649, Outer Bearing Code: L44649, Inner Race Code: L44610, Outer Race Code: L44610, Seal Code: 125255UC

Lug nuts on a 4.5" bolt pattern.

**Note:** The UHI hub uses tapered roller bearing cones and cups. This configuration requires a minimal amount of end play that is provided at the time of assembly.

Item#	Description	Lugs	Capacity	Case
53061	Galvanized	5 UHI	1,350 lbs.	4
53161	Painted	5 UHI	1,350 lbs.	4

**1 3/8" x 1 1/16" TAPERED TRAILER WHEEL HUB**



5 Lug (Galv.)



5 Lug (Painted)

One piece cast hubs complete with pregreased bearings, seals, dust caps, cotter pin and lug nuts. 1/2"-20 Studs.

Inner Bearing Code: L68149, Outer Bearing Code: L44649, Inner Race Code: L68111, Outer Race Code: L44610, Seal Code: 171255UCC

Lug nuts on a 4.5" bolt pattern.

**Note:** The UHI hub uses tapered roller bearing cones and cups. This configuration requires a minimal amount of end play that is provided at the time of assembly.

Item#	Description	Lugs	Capacity	Case
53101	Galvanized	5 UHI	1,750 lbs.	4
53201	Painted	5 UHI	1,750 lbs.	4

**REPLACEMENT WHEEL PARTS**



Replacement parts for commonly used trailer wheels.

Item#	Description	Pack	Case
53901	Spare Wheel Bolts - 1/2-20	5	12
53911	Spare Lug Nuts - 1/2-20	5	12

**BEARING PROTECTORS WITH COVER**



Triple chrome plated housing. All stainless steel internal parts. Avoids bearing corrosion by preventing intrusion of water and dirt. Continuous bearing protection and lubrication by means of grease fitting for simple and easy filling. 1.980 diameter fits L44643, L44649, L44640 cone and L44610 cup.

Item#	Size	Pack	Case
51501	1.980"	2	10

**BEARING PROTECTOR COVER**



Helps prevent grease from splattering trailer wheels.

Item#	Pack	Case
51521	2	12

**COUPLER REPAIR KIT**



Steel construction. Fits a 1 7/8" trailer ball and can fit most brands of 2", 2 1/2" or 3" channel couplers.

Item#	Ball	Case
52471	1 7/8"	12
52481	2"	12

**GREASE CAP**



Steel caps for most common application used in bearing kits.

Item#	Size	For	Pack	Case
53631	1.980"	Bearing Kit 53531, 53541, 53571	2	10

**TRAILER WHEEL BEARING KIT**



**Each Kit Contains:**

- 2 bearings with races
- 1 grease seal
- 1 cotter pin

Model	Cone/Bearing	Cup/Race	Seal
53521	LM11949	LM11910	Sngl. Lip, AE8439N
53531	L44643	L44610	Dbl. Lip
53541	L44649	L44610	Dbl. Lip, AD1836N
53551	LM67048	LM67010	Sngl Lip, AE2253N
53561	LM67048/LM11949	M67010/LM11910	Sngl Lip
53571	L68149/L44649	L68111/L44610	Dbl. Lip, AE2592N
53581	L68149/L44649	L68111/L44610	Dbl. Lip, 11097
53591	L68149/L44649	L68111/L44610	Dbl. Lip, 11087
53601	L68149 (2)	L68110 (2)	Dbl. Lip, 11087

Item#	Axle	Pack	Case
<b>Kits</b>			
53521	3/4"	1 set	12
53531	1"	1 set	12
53541	1 1/16"	1 set	12
53551	1 1/4"	1 set	12
53561	1 1/4" x 3/4"	1 set	12
53571	1 3/8" x 1 1/16"	1 set	12
<b>Ranger Kits</b>			
53581	1986 and older	1 set	12
53591	1987-1989	1 set	12
53601	1990 and newer	1 set	12

**TRAILER JACK STAND WHEEL STOP**



Made of ABS plastic. Wheel stop prevents trailer from moving around or sinking in dirt or asphalt. For use with trailer jacks for boats and personal watercraft. Color: Black.

Item#	Size	Case
52101	6 1/4"	12

**LOCKABLE SPARE TIRE CARRIER**



Zinc plated U-Bolt carrier secures tire on tongue or frame up to 3" wide. May be used on 4 or 5 hole rims. Will fit all 8" - 14" and most 15" wheels. Will prevent theft of spare tire. Does not include lock.

Item#	Case
53851	12

**SIDE MOUNT SPARE TIRE CARRIER**



- Heavy duty steel construction
- Powder coated
- Offset provides increased ground clearance
- Fits most tongue and trailer frames
- Use for 8", 10", 12", 13", 14" & 15" tires
- Fits 4-lug and 5-lug wheels
- Fits 4" and 4.5" bolt hole patterns
- Mounts on up to 4" x 5" tube
- Mounts on up to 3" x 5" channel
- Mounts on up to 3" x 5" angle at upright

Item#	Case
53881	10



## TRAILER HITCH LOCK



Designed to fit in padlock hole of trailer coupler for trailer security. Solid brass body hasp. Heat treated lock is pick resistant. Pin diameter 1/4". Closed position 1 5/8".

<b>Item#</b> 37401	<b>Case</b> 12
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## **New** ADJUSTABLE ANGLED TRANSOM SAVER



- Corrosion-resistant steel
- Universal design
- Adjustable from 28" to 59"
- Includes: Mounting hardware, rubber V block, bungee cord and instructions

<b>Item#</b> 28004*	<b>Length</b> 28" - 59"	<b>Case</b> 6
<b>Repl. Parts</b> 28006	<b>Description</b> Rubber V block	<b>Case</b> 24

## **New** ADJUSTABLE TRANSOM SAVER



- Universal mount
- Adjustable from 34" to 46"
- Includes: Clevis pin, over-the-roller bracket, wing and bolt on brackets and two rubber straps

<b>Item#</b> 28003*	<b>Length</b> 34" - 46"	<b>Case</b> 6
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## ADJUSTABLE TRANSOM SAVER



Fits all outboard motors. Must have power tilt and trim to use this unit. Stainless steel fasteners suited for saltwater applications.

<b>Item#</b> 28001	<b>Length</b> 20"-30"	<b>Case</b> 4
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## PREMIUM TRANSOM TIE DOWN STRAP



Constructed of strong polypropylene webbing. Coated "S" hooks on both ends eliminate rusting. Positive lock/quick release buckle provides easy on/off access, yet provides a strong hold.

<b>Item#</b> 51211	<b>Length</b> 4'	<b>Width</b> 2"	<b>Pack</b> 2	<b>Case</b> 6
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## CLEVIS PIN



Corrosion resistant plating.  
53271: Fits Class II Receivers & Ball Mounts

<b>Item#</b>	<b>Size</b>	<b>Case</b>
53261	3/8" x 4 3/4"	60
53271	1/2" x 4 3/4"	60
53281	5/8" x 4 3/4"	60
53291	3/4" x 4 3/4"	60

## HITCH PIN



Stainless Steel.

<b>Item#</b>	<b>Size</b>	<b>Bag</b>	<b>Case</b>
59889	3/16" - 1 9/16"	2	10
59891	3/16" - 1"	2	10
59893	1/4" - 1 1/16"	2	10
59894	1/4" - 1 5/8"	2	10
59896	1/4" - 2 5/16"	2	10
59897	3/8" - 1 3/8"	2	10

## LOCKING PIN



Keeps coupler release handle from disengaging while in travel. Will not prevent theft.

<b>Item#</b>	<b>Pin</b>	<b>Fits</b>	<b>Case</b>
52081	5/16"	2" and 3" coupler	12
52091	1/4"	1 3/4" coupler	12

## TRAILER COUPLER



Constructed of durable steel. Can be used with all Seachoice trailer coupler balls.

<b>Item#</b>	<b>Channel Size</b>	<b>Ball</b>	<b>Max Load</b>	<b>Receiver</b>	<b>Case</b>
52411*	2 1/2"	1 5/8"	2,000 lbs.	Class I	6
52451	2 1/2"	2"	3,500 lbs.	Class II	5
52461	3"	2"	3,500 lbs.	Class II	5

## CLASS III / IV DUAL HITCH EXTENDER



Extend your trailer hitch receiver opening and get an extra receiver with the same piece. This dual hitch extension gives you (2) 2" receivers so you can tow a trailer and use an accessory at the same time. Black powder coated steel resists rust.

- Provides an additional 2" receiver so you can tow a trailer and mount an accessory at the same time
- Bottom receiver lets you tow a trailer or flat tow a vehicle
- Top receiver is for hitch-mounted accessories only
- Extends trailer hitch receiver opening to avoid obstacles
- Get extra clearance for your trailer
- Mount your bike rack without having to remove your rear-mounted spare tire

<b>Item#</b> 53351	<b>Tongue Capacity</b> 400 lbs.	<b>Tow Capacity</b> 4,000 lbs.	<b>Case</b> 1
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## CLASS II HITCH EXTENDER



- Prevents hitting trailer or propane tanks when making sharp turns
- Extends hitch (measurement is from center to center of hitch pin)
- Black powder coated finish

Using a 2" hitch extender will reduce your hitch's over all capacity by 1/3. Use only one extension, do not cut, weld, or modify. Do not exceed 65% of hitch rating.

<b>Item#</b>	<b>Length</b>	<b>Tongue Capacity</b>	<b>Tow Capacity</b>	<b>Case</b>
53331	8" x 2"	350 lbs.	3,500 lbs.	1
53341	14" x 2"	350 lbs.	3,500 lbs.	1

## TRAILER BALL MOUNT



52321

52301

52361

52341

Corrosion resistant Black finish. Square receiver tube.

Do not exceed vehicle towing capacity.

<b>Item#</b>	<b>Receiver</b>	<b>Rise</b>	<b>Drop</b>	<b>Tongue Capacity</b>	<b>Tow Capacity</b>	<b>Case</b>
52321*	1 1/4", Straight	5/8"	1 1/4"	300 lbs.	3,500 lbs.	8
52301*	1 1/4" Hi-Low	3 1/8"	3 3/4"	300 lbs.	3,500 lbs.	10
52361	2", Straight	3/4"	2"	500 lbs.	5,000 lbs.	8
52341	2", Hi-Low	2"	3 1/4"	500 lbs.	5,000 lbs.	10

## 6 TON PINTLE HOOK



All-steel construction with black powder coat finish resists corrosion. Solid shank fits 2" receiver tubes.

<b>Item#</b>	<b>GTW</b>	<b>GVW</b>	<b>Ball</b>	<b>Case</b>
53361	12,000 lbs.	2,400 lbs.	2" (7,000 lbs.)	1
53371	12,000 lbs.	2,400 lbs.	2 5/16" (12,000 lbs.)	1

## RECEIVER MOUNT HOOK



Fits 2" x 2" hitch receivers. Black powder coated. Do not exceed vehicle towing capacity.

<b>Item#</b> 53251	<b>Tow Capacity</b> 10,000 lbs.	<b>Case</b> 4
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### RECEIVER PIN WITH CLIP



Made of zinc plated steel.

Item#	Size	Receiver	Case
52381 Ⓢ	1/2"	Class I & II	12
52391 Ⓢ	5/8"	Class III, IV and V	12

### ADJUSTABLE TRI-BALL TRAILER HITCH



- Powder coated
- 2" Square solid shank
- 3 different size chrome balls, each with its own tow capacity
- 3 Hitch pins

Item#	Drop	Tow Capacity	Ball	Case
52291 Ⓢ	4.79"	3,500, 6,000, 10,000	1 7/8", 2", 2 5/16"	1

### TRI-BALL TRAILER HITCH



- Powder coated
- 2" Square solid shank
- 3 different size chrome balls, each with its own tow capacity

Item#	Length	Tow Capacity	Ball	Case
52281 Ⓢ	8", 8", 6 3/4"	3,500, 6,000, 10,000	1 7/8", 2", 2 5/16"	1

### TRAILER COUPLER BALL



Complete with lock washer and nut. Packaging can be peg-hooked or self standing.

Item#	Ball	Shank	SAE Class	Material	Capacity	Case
51311* Ⓢ	1 7/8" dia.	3/4" x 2 5/16"	I	Chrome	2000 lbs.	4
51321 Ⓢ	2" dia.	3/4" x 1 1/2"	II	Chrome	3500 lbs.	4
51331 Ⓢ	2" dia.	3/4" x 2 5/16"	II	Chrome	3500 lbs.	4
51341 Ⓢ	2" dia.	1" x 2"	III	Chrome	5000 lbs.	4
53231 Ⓢ	2" dia.	1" x 2 1/8"	IV	Stainless	6000 lbs.	4
51361 Ⓢ	2 5/16" dia.	1" x 2"	IV	Chrome	6000 lbs.	4
53241 Ⓢ	2 5/16" dia.	1" x 2 1/8"	IV	Stainless	6000 lbs.	4
53211 Ⓢ	2 5/16" dia.	1 1/4" x 2 3/4"	IV	Chrome	10000 lbs.	4
53221 Ⓢ	2 5/16" dia.	1 1/4" x 2 3/8"	IV / V	Chrome	10000 lbs.	4

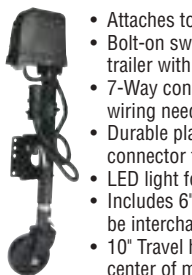
### TRAILER SAFETY CHAIN



Zinc plated. Welded link chain with safety hooks.

Item#	Size	Receiver	Max Load	Case
51271 Ⓢ	7/32" x 36"	Class I	700 Lbs.	10
51281 Ⓢ	1/4" x 42"	Class III	900 lbs.	10

### ELECTRIC JACK W/ CASTER AND 7-WAY CONNECTOR



- Attaches to the trailer tongue of a boat, powersport or equipment trailer
- Bolt-on swivel mounting allows the user to move, level and hitch the trailer with ease. Swivels to a horizontal position during transportation
- 7-Way connector is perfect for trailers with no on-board battery. No wiring needed, plug and go!
- Durable plastic holder mounts to the trailer tongue to hold your 7-way connector firmly in place
- LED light for easy night time hookups
- Includes 6" solid swivel caster for easy maneuverability; the caster can be interchanged with footplate as well (footplate not included)
- 10" Travel height, lift range from 15" - 25" (measured from ground to center of mounting point)

Item#	Travel
52041 Ⓢ	10"

### HEAVY DUTY ALUMINUM TRAILER JACK



- Aluminum alloy construction
- Dual Pin with comfortable big grip
- Soft TPE swivel handle Sleeve
- Side Frame Mount Jack
- Adjustable mount and swivel system for easy lifting and transport
- Wide wheel base allows for increased stability
- Sidewind handle is made of strong plastic for durability and ease of use
- Bolt-on style Jack; includes all mounting hardware
- Application: 3" x 5" trailer tongue
- Bracket range of adjustability: 3"

Item#	Description	Travel	Max Load	Height	Wheel Size	Case
53311 Ⓢ	Blue	10"	1800 lbs.	13.18" Retracted	7 5/8" x 2 3/4"	1
53313 Ⓢ	Black	10"	1800 lbs.	13.18" Retracted	7 5/8" x 2 3/4"	1

### DROP LEG TRAILER JACK - HEAVY DUTY



Fixed mount jack with drop leg. Suited for heavy duty applications and fits trailer frames up to 3" x 5". Bolt-on style and includes all mounting hardware. 28.6" of lift.

Item#	Max Load	Case
52051 Ⓢ	2500 lbs.	2

### FOLD UP TRAILER JACK



Swings from vertical position to horizontal for fast getaway. Spring loaded latch locks and releases the jack from one position to the other. Bolt-on style Jack; includes all mounting hardware.

Lift travel: 10". Maximum lift 24". Individually boxed.  
**52021:** 22.83" Extended. Fits up to 3" x 4" Trailer Tongue. Zinc finish.  
**52031:** 24" Extended. Fits up to 3" x 5" Trailer Tongue. Manufactured of corrosion resistant steel.

Item#	Max Load	Wheel Size	Case
52021 Ⓢ	1000 lbs.	6"	4
52031 Ⓢ	1500 lbs.	8"	2

Repl. Parts	Description	Pack	Case
52070 Ⓢ	6" Spare wheel	Bulk	8
52060 Ⓢ	8" Spare wheel	Bulk	6

### JACK FOOT



Jack foot fits round tube A-frame jacks with a 2 1/4" outer tube. Attaches to 2" inner tube with the included pin and clip. Corrosion-resistant, zinc-plated finish.

Item#	Max Load	Height	Case
53321 Ⓢ	2,000 lbs.	8 1/2"	1

### TRAILER JACK REPLACEMENT WHEEL



Black poly reinforced replacement wheel.

Item#	Description	Pack	Case
52070 Ⓢ	6" Spare wheel	Bulk	8
52060 Ⓢ	8" Spare wheel	Bulk	6

### TOW & TRAILER VALET



This easy-turning, multidirectional heavy-duty valet has an integrated drive function. The Tow & Trailer Valet takes the place of your ordinary trailer jack and takes the hassle out of hooking up and moving your trailer. Simply turn the crank that powers the drive system and direct your trailer with the steering handle. Features: Dual 8" pneumatic wheels, steering handle and automatic brake system.

- Lift: 10"
- Bracket height: 14" retracted - 24" extended
- Tongue weight capacity: 500 lbs.

Item#	Wheel
53301* Ⓢ	8"



## WHEEL CHOCK WITH ROPE



- Keeps your trailer in place so you can re-hitch safely
- Constructed of durable hard plastic with UV inhibitors
- Includes rope for convenient placement and removal

**Item#**  
52110

**Case**  
6

## TRAILER WINCHES



Includes winch strap. Made of zinc plated steel. Features 1 or 2-way ratchet with free spool center position. Has one piece solid gear. Pre-drilled for 3 bolt mounting.

**52131:** Strap 2" x 16'  
**52161, 52191, 52251 & 52261:**  
 Strap 2" x 25'

Item#	Max Load	Ratchet	Gear Ratio	Hub	Case
<b>52131</b>	800 lbs.	1-Way	3.2:1	3/4" dia.	10
<b>52161</b>	1000 lbs.	1-Way	4.1:1	3/4" dia.	10
<b>52191</b>	1200 lbs.	1-Way	4.1:1	3/4" dia.	10
<b>52251</b>	2000 lbs.	2-Way	4.1:1/9:8:1	1" dia.	4
<b>52261</b>	3000 lbs.	2-Way	4.1:1/9:8:1	1" dia.	4

## WINCH STRAP



High strength 2" wide polyester strap with 4000 lbs. break strength. Safe working load of 1000 lbs. Not recommended for use where personal safety is involved.

Item#	Type	Length	Case
<b>51241</b>	With Loop End	20'	6
<b>51251</b>	With Tail End	20'	6
<b>51261</b>	PWC, w/Loop End	12'	6

## WINCH CABLE



**DO NOT USE FOR LIFTING**  
 Galvanized 7 x 19 aircraft cable. Heavy duty galvanized snap hook.

Item#	Size	Length	Break Strength	Hook	Case
<b>51171</b>	5/32"	25'	2,800 lbs.	4,500 lbs.	10
<b>51181</b>	3/16"	25'	4,000 lbs.	7,000 lbs.	10

## WINCH HOOK



Made of heavy duty, forged steel with a zinc plated finish. Closure is spring loaded. 3/8" throat.

**Not recommended for overhead lifting.**

Item#	Size	Break Strength	Case
<b>36971</b>	3/8" x 4 1/4"	6000 lbs.	12

## WINCH HOOK



Made of heavy duty, forged steel with a zinc plated finish.

**Not recommended for overhead lifting.**

Item#	Size	Break Strength	Case
<b>36981</b>	3/8" x 3 3/4"	7000 lbs.	12

## TRANSOM TIE DOWN STRAP



Constructed of black heavy-duty weather resistant webbing. Rust resistant plated "S" hook on each end. Center cam-action buckle adjusts length and tension. Velcro closure pad helps to protect boat finish.

Item#	Length	Width	Pack	Case
<b>51221</b>	4'	2"	2	10

## TRIPLE HOOK RATCHET TIE DOWN



- Coated hooks
- Universal—for all PWC's and trailers, ATV's and motorcycles

Item#	Case
<b>51131</b>	12

## GUNWALE TRAILER TIE DOWN STRAP



Black polyester strap with cadmium plated "J" hook. Quick release adjuster.

Item#	Length	Width	Case
<b>51021</b>	10'	2"	10
<b>51041</b>	12'	2"	10
<b>51061</b>	14'	2"	10
<b>51081</b>	16'	2"	10
<b>51101</b>	18'	2"	10
<b>51121</b>	20'	2"	10

## PREMIUM GUNWALE TRAILER TIE DOWN STRAP



Premium gunwale straps are manufactured with high quality USA made polyester webbing. All stitches are made in a box stitch pattern for maximum strength. Single "J" hook on each side. The "J" hooks are rolled carbon steel zinc plated. Quick release adjuster for easy operation.

Item#	Length	Width	Case
<b>51051</b>	12'	2"	6
<b>51071</b>	14'	2"	6
<b>51091</b>	16'	2"	6

## SUBMERSIBLE UNDER 80" TRAILER LIGHT KIT



Contains two tail lights with red side marker/reflectors, license bracket, 20' wiring harness and hardware.

**Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed**

- Screw-on lens, easy to change bulbs
- Stud mount on 2" centers
- Grounds through mounting studs
- Shock-proof socket guarantees long bulb life
- Acrylic lens, corrosion proof plastic housing

Item#	Case
<b>52911</b>	2

Repl. Parts	Description	Case
<b>53001</b>	Driver Side Light / 7-function	6
<b>52991</b>	Passenger Side Light / 6-function	6

## LED WATERPROOF OVER 80" TRAILER LIGHT SET



Contains two low profile lights designed for marine trailer application.



**Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed**

- Designed for marine trailer application
- Sealed, waterproof construction
- Universal mount
- Hard wired, with separate ground wire

Item#	Case
<b>52711</b>	2





**SUBMERSIBLE OVER 80" TRAILER LIGHT SET**



Contains two tail lights. Passenger side light is 7-function: stop, turn, tail, rear clearance, rear reflex, side marker, and side reflex. Driver side light also includes license illuminator.

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Includes mounting hardware
- Corrosion resistant hardware
- Screw-on lens, easy to change bulbs
- Stud mount on 2" centers
- Grounds through mounting studs

<b>Item#</b>	<b>Case</b>
<b>52921</b>	2

**WATERPROOF UNIVERSAL MOUNT COMBINATION TAIL LIGHT KIT**

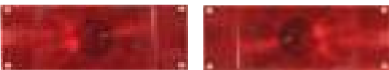


- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Kit Includes: License Plate Bracket, 25-ft Harness and Stainless steel mounting hardware
- Waterproof construction, low profile design
- Acrylic lens, corrosion proof plastic housing
- Includes separate ground wire with eyelet

- Mount on 2" centers
- Passenger side light is 7-Functions: Stop, Turn, Tail, Rear Clearance, Rear Reflex, Side Marker, and Side Reflex
- Driver side light is 8-Functions: Stop, Turn, Tail, Rear Clearance, Rear Reflex, Side Marker, Side Reflex and License Illuminator
- Size: 8.063" x 2.875" x 2.813"

<b>Item#</b>	<b>Case</b>
<b>51951</b>	2

**WATERPROOF OVER 80" UNIVERSAL TAIL LIGHT**



51921                      51931

**51921:** 8-Function, Driver Side: Stop, Turn, Tail, Side Marker, Side/Rear Reflectors, Rear Clearance and License Light

**51931:** 7-Function, Passenger Side: Stop, Turn, Tail, Side Marker, Side/Rear Reflectors, and Rear Clearance

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Waterproof construction, low profile design
- Acrylic lens, corrosion proof plastic housing
- Includes separate ground wire with eyelet
- Mount on 2" centers
- Size: 8.063" x 2.875" x 2.813"

<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>51921</b>	8-Function, Driver Side	10
<b>51931</b>	7-Function, Passenger Side	10

**LED GLOLIGHT™ UNDER 80" COMBINATION TAIL LIGHT KIT**



Contains two waterproof stop, tail, turn lights and all installation hardware included.



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standard for under 80" trailers when properly installed
- Waterproof performance
- Stud mount lights mount on 2" centers
- Hard wired, with separate ground wire
- Packaged in retail "Try Me!" kit
- 5.031" W x 4.563" H x 2.625" D

<b>Item#</b>	<b>Case</b>
<b>52752*</b>	2

**SUBMERSIBLE UNDER 80" COMBINATION REPLACEMENT LIGHT**



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Screw-on lens, easy to change bulbs
- Stud mount on 2" centers
- Grounds through mounting studs
- Shock-proof socket guarantees long bulb life
- Acrylic lens, corrosion proof plastic housing

<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>52991</b>	Passenger Side Light / 6-function	6
<b>53001</b>	Driver Side Light / 7-function	6

**SUBMERSIBLE UNIVERSAL MOUNT COMBINATION TAIL LIGHT**



51471



51481

**51471:** Driver Side (7-Functions: Stop, Turn, Tail, Side Marker, Side and Rear Reflectors, and License Light)

**51481:** Passenger Side (6-Functions: Stop, Turn, Tail, Side Marker, Side and Rear Reflectors)

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Over 80" wide combination
- Waterproof construction
- Acrylic lens and plastic housing
- Includes separate ground wire with eyelet
- Mount on 2" centers
- Mounting hardware included
- Size: 6.063" x 3.75" x 2.25"

<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>51471</b>	7-Function, Driver Side	10
<b>51481</b>	6-Function, Passenger Side	10

**WATERPROOF UNIVERSAL MOUNT COMBINATION TAIL LIGHT**



51871



51881

**51871:** 8-Function, Driver Side: Stop, Turn, Tail, Side Marker, Side/Rear Reflectors, Rear Clearance and License Light

**51881:** 7-Function, Passenger Side: Stop, Turn, Tail, Side Marker, Side/Rear Reflectors, and Rear Clearance

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Waterproof construction, low profile design
- Acrylic lens, corrosion proof plastic housing
- Screw-on lens, easy to change bulbs
- Includes separate ground wire with eyelet
- Mount on 2" centers
- Size: 7.875" x 3.25" x 2.875"

<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>51871</b>	8-Function, Driver Side	10
<b>51881</b>	7-Function, Passenger Side	10

**SUBMERSIBLE LED COMBINATION LIGHT**



Features 14 Super LED lights. Sealed acrylic lens and impact housing



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Electronics completely sealed in epoxy to resist corrosion and moisture
- 6 1/16" x 3 5/8" x 2 1/4"
- Functions: Tail light, Stop, Red side marker, Rear clearance light, Turn signal, Side and rear reflector.

<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>52651</b>	Right Side: Stop, tail, turn, rear and side reflector, side marker.	6
<b>52661</b>	Left Side: Stop, tail, turn, rear and side reflector, side marker and license illuminator.	6

**ONE™ SERIES LED 6" OVAL LIGHT KIT**



- Sonically sealed
- Waterproof
- Mount in any 360-degree position
- Includes 2 stop/turn/tail lights, mounting grommets, and wire harness
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed



<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>53011</b>	7 7/16" W x 3 3/16" H x 1 1/8" D	2

**ONE™ LED WATERPROOF TRAILER LIGHT**



53014



53013

- Designed for 12V marine trailer application
- Sealed, waterproof design
- Traditional style fits many applications
- Stud mount lights mount on 2" centers
- Acrylic lens, plastic housing
- 5 1/16" W x 4 9/16" H x 2 7/8" D
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed



<b>Item#</b>	<b>Description</b>	<b>Case</b>
<b>53014</b>	Driver side w/license plate illuminator	6
<b>53013</b>	Passenger side	6





## ONE™ LED WATERPROOF TRAILER LIGHT SET



- Designed for 12V marine trailer application
- Sealed, waterproof design
- Traditional style fits many applications
- Stud mount lights mount on 2" centers
- Acrylic lens, plastic housing



- Includes mounting hardware (kit only)
- Single light dimensions: 5 1/16" W x 4 3/16" H x 2 7/8" D
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed

Item#	Description	Case
51551	Light kit w/mounting hardware	2
Repl. Parts	Description	Case
53013	Passenger side	6
53014	Driver side w/license plate illuminator	6

## LED WATERPROOF TRAILER LIGHT KIT



Contains two LED tail lights:  
 (1) 6-function: stop, turn, tail, rear reflex, side marker, side reflex  
 (1) 7-function: LED tail light with license light



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Traditional style fits many applications
- Waterproof performance
- Stud mount lights mount on 2" centers
- Hard wired, with separate ground wire
- Mounting hardware included

Item#	Case
52701	2

## ONE™ LED LOW PROFILE COMBINATION TAIL LIGHT SET



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Designed for 12V marine trailer application
- Sealed, waterproof construction
- Passenger & driver sides included
- Universal mount
- Hard wired, with separate ground wire
- Acrylic lens and plastic housing



Item#	Size	Case
51561	8" W x 2.875" H x 2.813 D	2

## LED 6" OVAL SEALED LIGHTS FOR SURFACE MOUNT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed.
- Mount in any 360 degree position
- Sonically sealed, waterproof
- Flange surface mount—no panel cut-out required
- 3-function: Red stop/turn/tail light



Item#	Size	Case
52841	7.56" W x 3.31" H x 0.75" D	6

## LED 6" OVAL SEALED TAIL LIGHT KIT FOR FLUSH MOUNT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Kit includes light, grommet and plug
- 3-Function: Red stop/turn/tail light
- With A70GB grommet and A47PB pigtail, PL-3 connection



Item#	Size	Case
52831	6.5" W x 2.25" H x 1.75" D	6

## 3-FUNCTION SEALED OVAL FLUSH-MOUNT TAIL LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- 3-Function: Stop, Tail, Turn
- Polycarbonate lens and housing
- Installation hardware included
- Kit Includes: Light, Grommet, Plug (Pigtail)
- Size: 6.5" x 2.313" x 2.375"

Case
6

Item#
52931

## LED FLEET COUNT® SEALED WATERPROOF TAIL LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Universal Mount
- Waterproof
- Low profile
- Acrylic lens, ABS plastic housing

**52791:** 12-LED, Passenger Side.  
 7-Function: Stop, turn, tail, rear clearance, rear reflex, side marker, side reflex.  
 Hard wired, with separate ground wire

**52801:** 18-LED, Driver Side.  
 8-Function: Stop, turn, tail, rear clearance, rear reflex, side marker, side reflex, license illuminator.  
 Hard wired, with separate ground wire

Item#	Size	Case
52791	8" W x 2.875" H x 2.813" D	6
52801	8" W x 2.875" H x 2.813" D	6

## SUBMERSIBLE IDENTIFICATION LIGHT BAR



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Meets Requirements for Over 80" Wide Trailers
- Sealed, waterproof
- Surface mount
- Polycarbonate lens and housing, stainless steel base
- Single wire self grounding

Item#	Size	Case
52511	14.25" L x 1.188" H x 1.313" W	10

## LED THINLINE STOP/TURN/TAILO/BACKUP LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- DOT-compliant backup light built into a thinline stop/turn/tail light
- Surface mount – no panel cutout required
- Hard wired with separate ground wire
- Sonically sealed, waterproof

Item#	Size	Case
53003	20.5" x 1" x .75"	20

## LED ULTRATHIN WATERPROOF IDENTIFICATION LIGHT BAR



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- For Over 80" applications
- Sonically sealed
- Only 5/8" thick
- 3 Diodes
- Polycarbonate lens and housing

Item#	Size	Case
51581	15" W x 1.375" H x .625" D	6

## LED THINLINE SEALED STOP/TURN/TAILO LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed
- Low-profile design; only 5/8" thick
- 11 Diodes
- Surface mount on 1 1/8" centers
- Polycarbonate lens and housing
- Meets SAE S2T216 for over 80" wide vehicles w/ built-in reflex meeting SAE A
- Hard wired with separate ground wire

Item#	Size	Case
51571	15" W x 1.375" H x .625" D	6

## LED SEALED 3-PIECE IDENTIFICATION LIGHT BAR



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Designed for Over 80" Wide Trucks/Trailers
- Waterproof
- 9 LED lights
- Single wire
- Grounds through mounting hardware
- Stainless steel base

Item#	Size	Case
52901	14.25" W x 1.188" H x 1.313" D	6



### IDENTIFICATION LIGHT BAR



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Surface mount on 7 1/2" centers
- Sealed, waterproof lights
- Hard wired, power and ground
- Polycarbonate lens and housing, ABS base

Item#	Size	Case
52941	17" W x 1.438" H x 1.625" D	6

### LED SEALED IDENTIFICATION LIGHT BAR



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Polycarbonate lens and housing
- Design includes both lead and ground wire

Item#	Size	Case
51831	15.938" x 1.469" x 1.625"	12

### LED 7° BEND LIGHT BAR



- 6 LEDs
- Waterproof
- "V" Shaped bend to fit contour of trailer
- 58" wire leads are copper braided and tinned for corrosion resistance
- Mounting holes are 8 1/2" on center

Item#	Size	Case
52501	14" L x 1" W x 1/2" D	10

### SEALED MARKER/CLEARANCE LIGHT



52521



52531

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Stud-Mount
- Polycarbonate lens and housing, stainless steel base
- Single wire design grounds through mounting hardware
- Size: 2.063" x .688" x 1"

Item#	Lens	Case
52521	Amber	12
52531	Red	12

### SEALED CLEARANCE/MARKER LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Polycarbonate lens and housing with chrome finish ABS plastic base
- Single wire design grounds through mounting hardware (18" lead wire)
- Size: 2.5" x 1.188" x .875"

Item#	Description	Case
52541	Amber lens, chrome bracket	12
Opt. Accy.	Description	Case
52601	Red module only	12
52591	Amber module only	12

### SEALED MARKER/CLEARANCE REPLACEMENT LIGHTS



52591



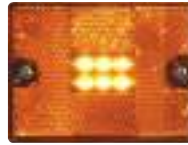
52601

Sonically sealed, waterproof marker/clearance replacement light.

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed
- Waterproof
- PC-rated design
- Designed for 12V systems
- Available in amber or red

Item#	Description	Case
52591	Amber module only	12
52601	Red module only	12

### LED SQUARE STUD-MOUNT CLEARANCE/MARKER LIGHT



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Stud mount black base; two-wire design
- Lens with reflex eliminates need for separate reflector
- 6 diodes
- Installation hardware included
- Acrylic lens, ABS housing

Item#	Description	Size	Case
52891	Amber	2.875" x 2.125" x .938"	12

### SURFACE MOUNT MARKER/CLEARANCE LIGHT WITH REFLEX



- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Lens with reflex eliminates need for separate reflector
- Single wire design grounds through mounting hardware
- Screw-on lens, replaceable bulb, black plastic base
- Size: 3.875" x 2.375" x 1.094"

Item#	Mount	Color	Case
52611	Stud	Amber	6

### LED MINI SEALED MARKER/CLEARANCE LIGHTS



52851



52861

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Accepts standard 1 or 2-wire plugs
- Single wire design grounds through mounting hardware
- Base and mounting hardware included
- Single diode
- Polycarbonate lens and housing

Item#	Description	Size	Case
52851	Amber	2.5" x 1.25" x 1"	12
52861	Red	2.5" x 1.25" x 1"	12

### LED MINI SEALED CLEARANCE/MARKER LIGHTS



52871



52881

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Surface mount installation
- Accepts standard 2-wire plugs
- Chrome trim ring base and mounting hardware included
- Two diode
- Polycarbonate lens and housing

Item#	Description	Size	Case
52871	Amber	2.5" x 1.063" x 0.688"	12
52881	Red	2.5" x 1.063" x 0.688"	12

### LED 3/4" MINI SEALED MARKER/CLEARANCE KIT



52671



52681

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Fits any 3/4" opening
- Single diode
- Sealed, waterproof construction
- Polycarbonate lens and housing
- Hard wired, with separate ground wire
- Size: .074" x .074" x 0.90"

Item#	Lens	Case
52671	Amber	12
52681	Red	12



## LED SEALED STUD MOUNT SIDE MARKER/CLEARANCE LIGHT



52561

52691

- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed
- Sonically sealed, waterproof
- Polycarbonate lens and housing,

- plated steel stud
- Single wire design grounds through mounting hardware (6" Lead)
- Size: 2.125" x 1.125" x 1.063"

Item#	Lens	Case
52561	Amber	6
52691	Red	6

## MINI LICENSE PLATE LIGHT



- Surface mount on 2" centers
- Chrome-plated brass bezel
- Stainless-steel bulb socket
- 2-Wire design includes both lead and ground wire
- Replaceable bulb
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed

Item#	Size	Case
53016	2 3/8" W x 1 1/4" H x 1" D	12

## MINI LED LICENSE PLATE LIGHT

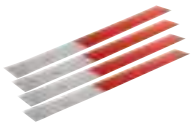


- Polished chrome-plated housing
- Surface mount on 2" centers
- Design includes both lead and ground wire
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed



Item#	Size	Case
53017	2 3/8" W x 1 3/16" H x 1 5/16" D	12

## REFLECTIVE TAPE KIT



- Complies with J1967 for vehicle conspicuity material, as well as meeting all D.O.T. requirements
- Rated at over 600 candlepower per square foot
- Hermetically sealed and unbreakable
- Mounts on flat or curved surfaces
- Not to replace legally required reflector

Item#	Size	Pack	Case
52951	2" x 18"	4	12

## TRAILER LIGHT BRACKET



Bolt these brackets on trailer frame to mount many different styles of lighting. Pre-drilled for easy attachment. Made of 11 gauge galvanized steel.

Item#	Size	Pack	Case
51751	4 1/2" x 3"	2	12

## LICENSE PLATE BRACKET



- Black heavy duty plastic, corrosion-proof
- Universal Application
- Meets the requirements of SAE/DOT/FMVSS/CMVSS standards when properly installed

This Universal License Plate Bracket must be installed on the rear of the vehicle or trailer.

Item#	Case
51811	12

## MOLDED LINE CONNECTOR



Corrosion resistant construction. For 6, 12 and 24 volt applications. 7A @ 12V.

Item#	Connector	Lead	Case
13841	2 Pole	12" on each side	12

## 4-WAY FLAT CONNECTORS



57841

57931

57971



57901

Industry standard connector used for most light-duty applications including RV, marine & utility trailers where electric brakes or other additional power demands are not required.

- 18 Ga. Bonded Wire
- Tin Plated .187 Terminals for Improved Current Capacity and Corrosion Resistance
- Flexible Molded PVC Connectors
- 7.5 Amp Max Load
- Contains: Harness, Attachment Hardware, Detailed Wiring Instruction

Item#	Description	Lead	Case
57841	Car Side, for 2-Wire Systems	48"	6
57931	Car & Trailer Side Loop	60"	6
57851	Trailer Side	12"	6
57971	Trailer Side w/Separate Tail Light Wires	24"	6
57901	Trailer Side	48"	6

Opt. Accy.	Description	Case
58121	4-Way Connector Cover w/ LED tester	6
57701	4-Way Flat Mounting Bracket	6

## 5-WAY FLAT CONNECTOR



57871

57961

57881

Industry standard connector used for light-duty applications where an auxiliary circuit is required for surge brake lockout or back-up lamp functionality.

- 16 Ga. Bonded Wire (Green, Yellow, Brown, White)
- 16 Ga. Single Wire (Blue)
- Tin Plated .187 Terminals for Improved Current Capacity and Corrosion Resistance
- Flexible Molded PVC Connectors
- 7.5 Amp Max Load
- Contains: Harness, Detailed Wiring Instructions

Item#	Connector	Lead	Case
57871	Car	48"	6
57961	Car & Trailer	60"	6
57881	Trailer	12"	6

Opt. Accy.	Description	Case
57951	5-Way Connector Cover	6

## 7-WAY MOLDED CONNECTOR WITH WIRING HARNESS



Close-up

UV resistant cable. Blade-type connector. Molded connector design resists breakdown. Compatible with both RV and USCar style vehicle connectors.

Item#	Connector	Lead	Case
58111	7-Way	8'	6





**7-WAY ROUND RV-STYLE CONNECTORS**



Designed for use with RV's and heavier utility & equipment trailers equipped with electric brakes.

**57991:** Spring loaded connector door repels moisture when not in use. Oversize door hinge provides long lasting durability. Attachment holes align with most industry mounting brackets. Flat blade tin-plated terminals feature convenient Phillips screw wire attachment

**57981:** Spring loaded connector door repels moisture when not in use. Slotted attachment holes align with most industry mounting brackets. Flat blade brass terminals feature convenient Phillips screw wire attachment.

**57921:** Flat blade tin-plated terminals feature convenient Phillips screw wire attachment

- Supports tail lights, stop & turn lamps, trailer brake 12V+ feed and auxiliary connections
- Heavy-duty molded ABS plastic connector body resists corrosion
- Stylish and ergonomic
- 30 Amp max load

Item#	Description	Case
<b>57981</b> Ⓢ	Car Side w/Sealed Door	6
<b>57921</b> Ⓢ	Trailer Side, Ultra HD	6
<b>57891</b> Ⓢ	Trailer Side	6
Opt. Accy.	Description	Case
<b>58031</b> Ⓢ	Attachment Bracket w/ Clamp for Mounting	6

**7-WAY ROUND USCAR STYLE CONNECTORS**



Designed for use with RV and heavier utility & equipment trailers equipped with electric brakes.

**57861:** Attachment holes align with most industry mounting brackets. Direct replacement for factory 7-way connectors on most Audi, Chrysler, Dodge, Ford, Jeep, Porsche, Ram, Toyota and Volkswagen vehicles equipped with trailer tow package wiring.

**57911:** Oversize door hinge provides long lasting durability. Direct replacement for factory 7-way connectors on most Audi, Chrysler, Dodge, Ford, Jeep, Porsche, Ram, Toyota and Volkswagen vehicles equipped with trailer tow package wiring.

**57941:** Features Twist-Lock style mounting to factory bracket. Fits '99-Current GM "Twist-Lock".

- Supports tail lights, stop & turn lamps, trailer brake 12V+ feed and auxiliary connections
- Potted connector terminals and gasketed spring-loaded door for strong weather-resistant design
- Plastic connector body resists corrosion
- Easily snaps onto mating harness assembly
- Compatible with RV-style 7-way trailer connectors
- 30 Amp max load

Item#	Description	Case
<b>57861</b> Ⓢ	Car Side, Heavy Duty	6
<b>57911</b> Ⓢ	Car Side, Heavy Duty	6
<b>57941</b> Ⓢ	Car Side, Twist-Lock	6
Opt. Accy.	Description	Case
<b>57711</b> Ⓢ	7-Way USCar (OEM) Style Bracket	6
<b>58031</b> Ⓢ	Attachment Bracket w/ Clamp for Mounting	6

**FLAT CONNECTOR COVER**



Keeps connector clean. Built-in tether retains cover when not in use. Helps to prevent rust & corrosion. Manufactured from black PVC rubber.

**58121:** Tests stop, turn and tail light functions at 4-flat connector

Item#	Description	Case
<b>57951</b> Ⓢ	5-Way Connector Cover	6
<b>58121</b> Ⓢ	4-Way Connector Cover w/ LED tester	6

**TRAILER WIRE HARNESS EXTENSION**



Item#	Connector	Lead	Case
<b>13991</b>	4 Pole	48"	12
<b>13931</b>	5 Pole	48"	12

**4-FLAT TO 5-FLAT TRAILER WIRING ADAPTER**



- Supports tail lights, left & right stop & turn lamps and auxiliary circuit
- Durable molded plastic connectors resist corrosion
- Pin-style tin plated terminals
- 7.5 Amp max load
- Contents: Adapter and Auxiliary Circuit Lead

Item#	Case
<b>57721</b> Ⓢ	6

**5-FLAT TO 7-ROUND COIL CORD ADAPTOR**



Converts tow vehicle 7-way round blade connector to 5-way flat pin connector.

Item#	Length	Case
<b>51591</b> Ⓢ	16"	1

**6-WAY ROUND TO 4-FLAT ADAPTER**



- Supports tail lights, left & right stop & turn lamps
- Durable molded plastic housing resists corrosion
- 6-Way round-pin brass terminals
- 4-Way round pin-style brass terminals
- 7.5 Amp max load

Item#	Case
<b>57731</b> Ⓢ	6

**7-WAY BLADE TO 4-FLAT ADAPTER WITH LED COVER**



- Supports tail lights, left & right stop & turn lamps
- Durable molded plastic housing resists corrosion
- 7-Way flat blade brass terminals
- 4-Way flat pin-style tin plated terminals
- 7.5 Amp max load

Item#	Case
<b>57741</b> Ⓢ	6

**7-WAY ROUND TO 5 WAY FLAT ADAPTER WITH LEAD**



Adapts the vehicle to the trailer connector without the need for an extension.

Item#	Length	Case
<b>52981</b> Ⓢ	16"	6





## 7-WAY TRAILER WIRING ADAPTERS



Durable molded plastic housing resists corrosion.

**58051, 58061, 58081:** Flat blade brass terminals to flat pin-style tin plated terminals.

Item#	Description	Case
<b>58091</b> Ⓢ	7-Way automotive style to 4-flat	6
<b>58051</b> Ⓢ	7-Way RV style to 4-flat	6
<b>58061</b> Ⓢ	7-Way RV style to 5-flat	6
<b>58081</b> Ⓢ	7-Way RV style to 6-way	6

## 7-WAY ADAPTER



Adapter mates 7-way vehicle to 4 or 5-way trailer.

Item#	Connection	Length	Case
<b>13831</b>	7 Way Round to 4 Way Flat	8"	12
<b>13811</b>	7 Way Round to 4 Way Flat	18"	12
<b>13881</b>	7 Way Round to 5 Way Flat	8"	12
<b>13821</b>	7 Way Round to 5 Way Flat	18"	12

## 7-WAY BLADE TO 6-WAY ROUND AND 5-WAY FLAT ADAPTER



- Supports tail light, left & right stop & turn lamps & auxiliary circuits
- Also supports 4-way flat trailer connections
- Durable molded plastic housing resists corrosion
- 7-Way flat blade brass terminals
- 5-Way flat pin-style tin plated terminals
- Includes dust covers for both 6-way and 5-flat connector ends

Item#	Case
<b>58101</b> Ⓢ	6

## 7-WAY TO SINGLE 12V ACCESSORY PORT



- Ideal for tailgating
- Cigarette port provides 12V power at rear of vehicle for a wide variety of uses

Item#	Case
<b>58071</b> Ⓢ	6

## 4-WAY WISHBONE STYLE WIRING HARNESSES



Wire descriptions: White - ground (21 Ga.), Brown - tail lamps (19 Ga.), Yellow - driver side stop/turn (19 Ga.), Green - passenger side stop/turn (19 Ga.). 25-ft 4-way harness with 4-ft trunk connector.

Item#	Length	Case
<b>52961</b> Ⓢ	25'	6

## 4-WAY FLAT FACTORY TOW HARNESS



Factory tow harness kits offer a quick/easy method of replacing or upgrading missing or damaged tow-package wiring connector in today's most popular vehicles.

- No cutting or splicing of wires, simply plug into the tow vehicle's factory wiring harness connector
- Clean "factory" appearance
- Manufactured using OEM factory harness connectors
- 16 Ga. Bonded wire
- Flexible molded PVC 4-flat car side trailer connector
- No special tools required
- 15.4 Amp max load
- Contains: Tow Harness, Attachment Hardware, Detailed Installation Instructions

Item#	Fits	Case
<b>57831</b> Ⓢ	Current GM Trucks & SUV's w/USCar 7-Way Harness	6

## UNIVERSAL DUAL PLUG BRAKE CONTROL



- Use with vehicles that do not have OEM plug
- Universal fit through hardwire to the towing vehicle
- Plug end quickly connects to brake control

Item#	Length	Case
<b>58281</b>	24"	6

## TRAILER WIRING MOUNTING BRACKET



- Mounts wiring connectors to rear of tow vehicle
- Convenient "Push-In" connector mounting
- Black powder coat finish
- Contains mounting hardware

Item#	Description	Case
<b>57701</b> Ⓢ	4-Way Flat Mounting Bracket	6
<b>58041</b> Ⓢ	5-Way Flat Mounting Bracket	6

## 6 AND 7-WAY ROUND CONNECTOR BRACKET



Conveniently attaches electrical connector mounting brackets to trailer hitch cross tubes without cutting, welding or drilling.

- Convenient hose clamp mounting
- Black powdercoat finish
- Contains: Mounting Bracket, Attachment Clamp, (2) Bolts & Lock Nut

Item#	Description	Case
<b>58031</b> Ⓢ	Attachment Bracket w/ Clamp for Mounting	6

## TRAILER "Y" HARNESS



Flat - 4 Pole. Consists of 48" vehicle side connector and 25' trailer side color coded 18 Ga. wires. Trailer side split to allow routing of wire down both sides of trailer for easy hook-up. Safe color coded wires. Includes 6 frame straps and 2 quick splice connectors.

Item#	Description	Case
<b>13941</b>	Copper Wire	12
<b>13961</b>	Marine-grade Tinned Wire	12

## TRAILER LIGHT CONVERTER



Heavy duty unit allows amber turn signals (5 wire systems) on tow vehicle to operate standard 4-wire trailer systems. Made of black ABS plastic. Made to be wired directly into trailer wire harness.

Item#	Case
<b>51491</b>	12

## OEM STYLE TRAILER CONNECTOR MOUNTING BRACKET



- Universal design
- Mounts either USCar or RV-Style 7-way wiring connectors to rear of tow vehicle
- Bolt-on connector mounting
- Black powdercoat finish
- Contains mounting hardware

Item#	Description	Case
<b>57711</b> Ⓢ	7-Way USCar (OEM) Style Bracket	6



**CUT OFF WHEELS**



- Double reinforced for strength
- Comply with ANSI B7.1 regulations
- Maximum RPM 25,000
- USA made-double the life of imported wheels

Item#	Size	Hole	Box	Case
91941 Ⓢ	3" dia. x 1/2" W	3/8"	10	5
91943 Ⓢ	3" dia. x 1/4" W	3/8"	10	5

**GREEN ZIRCONIA RESIN FIBRE GRINDING DISCS**



- Longer life and more aggressive results than Blue Zirconia or Aluminum Oxide
- Resist chipping, snagging and cracking
- Especially good on extra hard metals
- Maximum RPM 25,000

Item#	Grade	Size	Box	Case
91944 Ⓢ	36	5" x 7/8"	20	5
91946 Ⓢ	24	5" x 7/8"	20	5

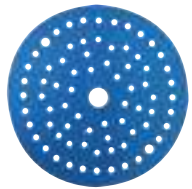
**BROWN A/O FIBRE GRINDING DISCS 381C**



- Resin backing for longer life than cloth discs
- Resist chipping, snagging and cracking
- For heavy stock removal

Item#	Grade	Size	Box	Case
91947 Ⓢ	24	5" x 7/8"	25	20
91948 Ⓢ	24	7" x 7/8"	25	20

**BLUE CERAMIC BLEND HOOK & LOOP DISCS WITH VACUUM HOLES**



- Balance of ceramic grain and premium aluminum oxide with Stearate coating
- For paint removal and filler sanding
- Dust free rough sanding to finish sanding

Item#	Grade	Size	Box	Case
91957 Ⓢ	320	6"	50	4
91956 Ⓢ	220	6"	50	4
91954 Ⓢ	180	6"	50	4
91953 Ⓢ	120	6"	50	4
91951 Ⓢ	80	6"	50	4
91949 Ⓢ	40	6"	50	4

**GOLD ALUMINUM OXIDE HOOK & LOOP DISCS**



- Versatile and tough for all your sanding requirements
- Paper has a durable "B" weight backing
- Non-loading
- Stearate top coated for extended life
- Aggressive, sharp and fast cutting action
- Excellent for use on clear coats, putty, primers, wood and plastic applications
- For dry sanding on aluminum, steel, stainless steel and wood

Item#	Grade	Size	Box	Case
91958 Ⓢ	P800B	6"	50	6
91959 Ⓢ	P600B	6"	50	6
91961 Ⓢ	P400B	6"	50	6
91963 Ⓢ	P320B	6"	50	6
91964 Ⓢ	P220B	6"	50	6
91966 Ⓢ	P80B	6"	50	6

**HOOK & LOOP DISC BACKING PAD WITHOUT VACUUM HOLES**



- Use with Hook and Loop style abrasive discs
- Shape: 45 degrees
- Fiberglass hub
- Max operating speed: 12,000 RPM
- Securely holds the discs
- Lightweight, shock resistant

Item#	Size	Thread	Case
91967	6"	3/16"-24	10

**RED CERAMIC TYPE "R" CLOTH BACKED DISC**



- Ceramic a longer life grain available
- Has a laminated, tough backing for extra longevity
- No shredding or snagging
- Use for grinding and finishing of stainless steel, high alloy steels, chrome, nickel and titanium

Item#	Grade	Size	Box	Case
91968 Ⓢ	50	2"	50	10
91969 Ⓢ	36	2"	50	10
91971 Ⓢ	24	2"	50	10
91973 Ⓢ	50	3"	50	10
91974 Ⓢ	36	3"	50	10
91976 Ⓢ	24	3"	50	10

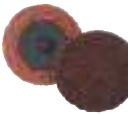
**"R" TYPE DISC PAD ASSEMBLY**



Sturdy rubber backing pad works with any 3M or Type "R" twist-to-lock discs. Metal insert with 1/4" mandrel for use in angle grinders and air die grinders.

Item#	Size	Case
91977 Ⓢ	2"	10
91978 Ⓢ	3"	10

**"R" TYPE SURFACE CONDITIONING DISC**



Premium disc for use on various metals.

Item#	Grade	Size	Box	Case
91981 Ⓢ	Medium (100-120)	2"	25	4
91979 Ⓢ	Coarse (80-100)	2"	25	4
91984 Ⓢ	Medium (100-120)	3"	25	4
91983 Ⓢ	Coarse (80-100)	3"	25	4

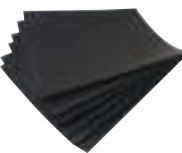
**GREEN CERAMIC/ALUMINUM OXIDE PSA "F" WEIGHT DISCS**



For all your marine heavy grinding needs—large area removal of paint and gel coat.

Item#	Grade	Size	Box	Case
91996 Ⓢ	60E	8"	50	5
91991 Ⓢ	40E	8"	50	5
91993 Ⓢ	36E	8"	50	5
91994 Ⓢ	24E	8"	20	5

**WET/DRY SILICON CARBIDE PAPER**



This great general purpose, silicon carbide sheet can be used wet or dry, prevents loading when sanding.

Item#	Grade	Size	Pack	Case
91989 Ⓢ	2000	5 1/2" x 9"	50	5
91988 Ⓢ	1500	5 1/2" x 9"	50	5
91987 Ⓢ	1200	5 1/2" x 9"	50	5
91986 Ⓢ	1000	5 1/2" x 9"	50	5

**GENERAL PURPOSE HAND SANDING PADS**



For general purpose light sanding on metal, plastic or wood. Water resistant, these pads work well wet or dry. Use by hand or on an oscillating sander.

Item#	Size	Box	Case
92013 Ⓢ	6" x 9"	20	4

**MINI WIRE BRUSH**



Wood handle. Brass bristles are used for softer applications.

Item#	Size	Type	Case
92001	7 3/4"	Stainless Steel	48
92011	7 3/4"	Brass	48



## ELASTOMERIC MARINE SEALANT



3 oz. 10 oz.

- For use below or above waterline**
- Fast curing and permanently flexible: full cure in 1 to 7 days at 40°F to 130°F
  - Non staining or sagging
  - Adheres tenaciously to fiberglass, wood, metal, glass, plexiglass, Lexan and other plastics
  - Sandable and paintable
  - Clean-up with mineral spirits
  - Not recommended for deck seams or areas in contact with gasoline

Not available for sale in California.

Item#	Size	Color	Case
96891 ☺	3 oz.	Clear	6
96881 ☺	3 oz.	White	6
96911	10 oz.	Clear	6
96901	10 oz.	White	6

## HIGH PERFORMANCE MARINE SILICONE SEALANT - WHITE



2.8 oz. 10.1 oz.

- 100% Pure silicone
- High Performance construction silicone (used to adhere windows in sky scrapers)
- Superior adhesion on Gelcoat, metals & plastics
- Non-corrosive-unaffected by chemicals, fuel or UV
- Good Tear Resistance
- Permanently flexible & waterproof
- Low odor
- UL Recognition
- **Not for use below waterline**

Item#	Size	Color	Case
96961	2.8 oz. tube	White	12
96971	10.1 oz. cart.	White	12

## MARINE SILICONE SEALANT - CLEAR

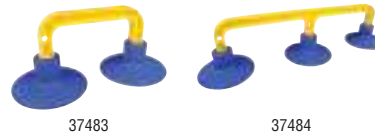


2.8 oz. 10.1 oz.

- 100% Pure silicone - uncut
- General purpose
- Permanently flexible
- Cures at room temperature
- Excellent weatherability
- Mold & mildew resistant-unaffected by chemicals, fuel or UV
- UL Recognition
- **Not for use below waterline**

Item#	Size	Color	Case
96931	2.8 oz. tube	Clear	12
96941	10.1 oz. cart.	Clear	12

## SUCTION-CUP HULL HANDLE



37483 37484

- Non-corrosive plastic handle with 4-inch suction cups
- Ideal for cleaning boat hulls from the water
- Cups release easily from the hull

Item#	Description	Size	Case
37483	2 Suction cups	4" H x 9" L	6
37484	3 Suction cups	4" H x 17 1/2" L	6

## DISPOSABLE EAR PLUGS



Comfortable foam ear plugs. Great for noise reduction in less critical noise reduction applications.

Item#	Pack	Case
92083 ☺	12 pr.	12

## SAFETY GOGGLES



These high impact safety goggles meet the requirements of the Standard for Occupational and Educational Eye and Face Protection ANSI Z87.1-2003.

Item#	Lens	Case
92071	Clear, Polycarbonate	12

## SAFETY GLASSES



Meet the requirements of the Standard for Occupational and Educational Eye and Face Protection ANSI Z87.1-2003.

Item#	Lens	Case
92081	Clear, Polycarbonate	12

## BOAT STRIPING TAPE



White Black Red Blue

- For outdoor and indoor use
- Self-adhesive and long lasting
- Flexible and durable
- Resistant to sunlight
- Limited immersion resistance
- Thickness: 3 mil
- Service Temperature: -40°F to +200°F
- Storage Stability: 12-month shelf life when stored at 70°F and 50% relative humidity

Item#	Size	Color	Case
77920	1/4" x 50'	Black	24
77921	1/2" x 50'	Black	12
77923	3/4" x 50'	Black	12
77924	1" x 50'	Black	12
77926	2" x 50'	Black	6
77927	3" x 50'	Black	6
77936	1/4" x 50'	Blue	24
77937	1/2" x 50'	Blue	12
77938	3/4" x 50'	Blue	12
77939	1" x 50'	Blue	12
77940	2" x 50'	Blue	6
77941	3" x 50'	Blue	6
77928	1/4" x 50'	Red	24
77929	1/2" x 50'	Red	12
77930	3/4" x 50'	Red	12
77931	1" x 50'	Red	12
77933	2" x 50'	Red	6
77934	3" x 50'	Red	6
77943	1/4" x 50'	White	24
77944	1/2" x 50'	White	12
77946	3/4" x 50'	White	12
77947	1" x 50'	White	12
77948	2" x 50'	White	6
77949	3" x 50'	White	6



**New** YACHT SHIELD PREMIUM MULTI-SEASON ABLATIVE



Yacht Shield is a low VOC multi-season antifouling product effective against fouling organisms; slime, aquatic plants and animals. A polishing antifouling that wears away like a bar of soap. This product is suitable for professional and consumer application onto vessels in fresh, salt, and brackish water. Haul and relaunch without re-coating. Can be applied up to 6 months before launch.

- Fast drying multi-season ablatives
- High-film build for added protection and longevity
- Performance for all conditions
- Haul and relaunch without repainting
- Ideal for fiberglass, wood and properly primed metal – do not use on aluminum
- Apply with brush, roller or conventional/airless spray
- 2 Coats minimum required
- Coverage per gallon: 330 sq. ft. (4.8 mills WFT)
- Dry times: Touch dry - 2 hours; dry to overcoat - 6 hours; dry to launch - 8 hours
- Application temperature: 50°F - 95°F
- VOC: 330 grams/ltr. as supplied

Item#	Color	Size	Case
94721G	Black	Gallon	2
94723G	Blue	Gallon	2

**New** ABLATIVE PLUS PREMIUM ANTIPOULING PAINT



Ablative Plus is an economical antifouling product effective against fouling organisms; slime, aquatic plants and animals. The polishing antifouling is suitable for professional and consumer application onto vessels in fresh, salt and brackish water. Provides protection for up to one year. One or two coats is recommended for optimal seasonal performance.

- Fast drying – paint and launch in the same day
- Excellent season-long protection
- Used in fresh, salt, and brackish waters
- Cost-effective choice for power and sailboats
- Ideal for fiberglass, wood and properly primed metal – do not use on aluminum
- Apply with brush, roller or conventional/airless spray
- 2 Coats for optimal performance
- Coverage per gallon: 400 sq. ft. (4 mills WFT)
- Dry times: Touch dry - 1 hour; dry to overcoat - 2 hours; dry to launch - 6 hours
- Application temperature: 50°F - 95°F
- VOC: 449 grams/ltr. as supplied

Not available for sale in California.

Item#	Color	Size	Case
94701G	Black	Gallon	2
94703G	Blue	Gallon	2
94707G	Green	Gallon	2
94705G	Red	Gallon	2

**New** ULTIMATE DEFENSE HIGH COPPER ANTIPOULING PAINT



Ultimate Defense is a hard antifouling product effective against fouling organisms; slime, aquatic plants and animals. Ultimate Defense is suitable for professional and consumer application onto vessels in fresh, salt and brackish water. The hard scrubable finish is suitable for burnishing to provide a smoother finish. Provides protection for up to one year. Quick overcoat and launch time.

- Excellent season-long protection
- 44% Copper
- Hard, durable finish
- Can be burnished for a smooth finish
- Ideal for fiberglass, wood and properly primed metal – do not use on aluminum
- Apply with brush, roller or conventional/airless spray
- 2 Coats minimum required
- Coverage per gallon: 385 sq. ft. (4.1 mills WFT)
- Dry times: Touch dry - 1 hour; dry to overcoat - 4 hours; dry to launch - 8 hours
- Application temperature: 50°F - 95°F
- VOC: 408 grams/ltr. as supplied

Not available for sale in California.

Item#	Color	Size	Case
94711G	Black	Gallon	2
94713G	Blue	Gallon	2

WIRE ROLLER FRAME



- Plated rods
- 1 1/2" diameter
- Plastic threaded handle

Item#	Size	Case
92101	3", 4 Wire	24
92111	4", 4 Wire	24
92121	7", 4 Wire	24
92131	9", 4 Wire	24
92141	9", 5 Wire (Heavy Duty)	24

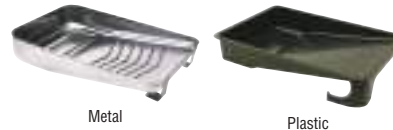
12" WIDE ROLLER FRAME



Adjustable frame.

Item#	Size	Case
92161	12"-20"	20

PAINT TRAYS



Paint trays have ladder lock legs.

Item#	Size	Material	Case
92201	9"	Metal	24
92211	9"	Plastic	24

Opt. Accy.	Description	Size	Case
92221	Plastic Tray Liner	9"	25

12" WIDE PAINT TRAY



Accommodates wide roller frames and has an extra deep well.

Item#	Size	Material	Case
92231	12"	Plastic	20

DOUBLE WIDE BRUSH



Improved thicker handle with longer bristles. Double thick, natural color hog bristles with plain wood handle for applying fiberglass resins and adhesives. Withstands most thinners.

Sold in Full Cases Only.

Item#	Size	Pack	Case
90300	1/2"	Bulk	12
90310	1"	Bulk	24
90320	1 1/2"	Bulk	24
90330	2"	Bulk	12
90340	2 1/2"	Bulk	12
90350	3"	Bulk	12
90370	4"	Bulk	12

FOAM BRUSH



Quality, high-density polyurethane foam with wooden handle. For all smooth surfaces. Ideal for the application of enamel, latex, stain, oil paints and varnish. Not for shellac or lacquer. Sold by the box.

Item#	Size	Box
92411	1"	50
92421	2"	50
92431	3"	20
92441	4"	20

PAINT STRAINER - CONE TYPE



Medium nylon mesh and disposable. Sold by the box.

Item#	Box	Case
92601	100	12





## PAINT MIX CONTAINER



1/2 Pint

1 Pint

1 Quart

Pre-marked so you can measure the exact amount of paint that you need. Lids sold separately.

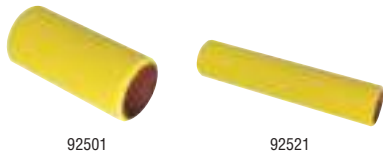


2.5 Quart

5 Quart

Item#	Description	Size	Case
93440	Mix Container	½ Pint	100
93400	Mix Container	1 Pint	100
93410	Mix Container	1 Quart	100
93420	Mix Container	2.5 Quart	100
93430	Mix Container	5 Quart	100
Opt. Accy.	Description	Fits	Case
93470	Lid Only	1 Pint Bucket	100
93480	Lid Only	5 Quart Bucket	100
93450	Lid Only	2.5 Quart Bucket	100
93490	Lid Only	½ Pint Bucket	100
93460	Lid Only	1 Quart Bucket	100

## FOAM ROLLER COVERS - HEAVY DUTY



92501

92521

- Rollers are extra thick for longer painting action
- Great for tight spots
- Can be used with bottom paints
- Polypropylene core

Item#	Size	Color	Thickness	Pack	Case
92501	3"	Yellow	5mm		50
92511	7"	Yellow	5mm		50
92521	9"	Yellow	5mm		50
92311	4"	Yellow	3mm		25
92301	4"	Yellow	3mm	2	25
92321	7"	Yellow	3mm		25
92331	9"	Yellow	3mm		25

## ROLLER COVERS - HEAVY DUTY



92701

92801

92721

92841

92881

92891

All roller covers have a phenolic core and come in a variety of colors for your personal preference.

Item#	Size	Nap	Color	Material	Pack	Case
92701	3"	½"	White	Mohair		50
92801	3"	¾"	White	Polyester		50
92711	4"	½"	White	Mohair		50
92811	4"	¾"	White	Polyester		50
92721	7"	½"	White	Mohair		36
92821	7"	¾"	White	Polyester		36
92731	9"	½"	White	Mohair		36
92841	9"	¼"	White	Polyester		36
92831	9"	¾"	White	Polyester		36
92881	9"	¾"	Green	Polyester	2	25
92891	9"	¾"	Yellow	Polyester		36

## 12" WIDE ROLLER COVER



Phenolic core.

Item#	Size	Nap	Color	Case
92741	12"	½"	White	36
92861	12"	¼"	White	36
92851	12"	¾"	White	36

## MINI ROLLER COMPONENTS



92901

92911

92921

92931

Ideal for tight spaces.

92901: ½" Solvent resistant nap can be used with all paints including bottom paints.

92911: Foam is used for all smooth surfaces. Ideal for the application of enamel, latex, stain, oil paints and varnish. Not for shellac or lacquer. Domed on two sides

92921: Plated rods with plastic threaded handle

92931: Durable and solvent resistant. Features a peg hook hole for hanging storage.

Item#	Description	Size	Pack	Case
92901	Acrylic, Yellow Stripe	4"	2	50
92911	Foam, White	4"	2	50
92921	Mini Roller Frame	4"		50
92931	Plastic Tray	4"		48

## MINI ROLLER PAINT KIT



92941

92951

Ideal for tight spaces.

Kits include: 4" Plastic Paint Tray (92921), Two 4" covers (Acrylic-92901 or Foam-92911) and Mini Roller Frame (92931).

Item#	Description	Case
92941	Tray & ½" Nap Acrylic Rollers	24
92951	Tray & Foam Rollers	24

## PAINT KIT



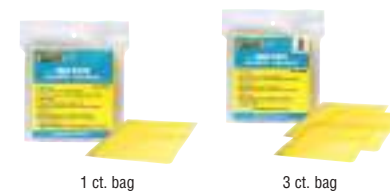
92981

92991

Kits include: 9" wire frame (92131), 2" double wide chip brush (90330), 9" white polyester cover with ¾" nap and phenolic core (92831) and a plastic paint tray (92211) or metal (92201).

Item#	Description	Case
92981	Plastic Tray Kit - 4 pc.	20
92991	Metal Tray Kit - 4 pc.	20

## TACK CLOTH



1 ct. bag

3 ct. bag

- 100% cotton
- Ideal for painting, varnishing and staining
- Removes dust and fine particles between finishing coats
- Contains no waxes or silicones

Item#	Size	Pack	Case
90027	18" x 36"	1	144
90028	18" x 36"	3	48



## COVERALLS - SMS DISPOSABLE



- White disposable coveralls protect against sprays, dust, coatings and fibers
- 3 Layer breathable SMS fabric (spunbond-meltblown-spunbound)
- Protection against fine dry particles (Type 5)
- Protection against limited liquid splash and fine sprays (Type 6)
- Zipper front, elastic wrist and ankle openings and front and back pockets

Suit w/Collar

Suit w/Hood

Item#	Description	Size	Case
93051	Suit w/Collar	L	25
93061	Suit w/Collar	XL	25
93071	Suit w/Collar	XXL	25
93111	Suit w/Hood	L	25
93121	Suit w/Hood	XL	25
93131	Suit w/Hood	XXL	25
93141	Suit w/Hood	XXXL	25
93151	Suit w/Hood	XXXXL	25

## COVERALLS - MICROPOROUS DISPOSABLE



- White disposable coveralls protect against sprays, dust, coatings and fibers
- Professional grade suits-breathable
- Made of Polyethylene-laminated polypropylene (spunbond-film)
- High level of protection from resins, fiberglass, paints and sanding dust (Type 5 & 6)
- Zipper front, elastic wrist and ankle openings and front and back pockets

Suit w/Collar

Suit w/Hood

Item#	Description	Size	Case
93171	Suit w/Collar	L	25
93181	Suit w/Collar	XL	25
93191	Suit w/Collar	XXL	25
93231	Suit w/Hood	L	25
93241	Suit w/Hood	XL	25
93251	Suit w/Hood	XXL	25
93261	Suit w/Hood	XXXL	25
93271	Suit w/Hood	XXXXL	25

## ANTI-SLIP SHOE AND BOOT COVERS



Shoe

Boot

Anti-slip covers keep paint, resins, overspray and other materials off your footwear. One size fits most. Sold by the box.

Item#	Description	Box	Case
93001	Shoe	50	6
93021	Boot	50	

## HULL CLEANER



32 oz.

Gallon

Biodegradable formula removes stains from grassy marine growth, rust and waterlines. Safe for use on all surfaces.

Item#	Description	Size	Case
90681	Hull Cleaner	32 oz.	12
90691	Hull Cleaner	1 gal.	4
90695	Hull Cleaner (Canada Only)	3.78 L (1 gal.)	12
90685	Hull Cleaner (Canada Only)	950 ml (32 oz.)	4

## BOAT WASH



32 oz.

Gallon

Heavy duty biodegradable formula foams easily and its special cleaning agents remove tar, gas stains, exhaust smudges, scum line and fish blood. It won't spot or streak.

Item#	Description	Size	Case
90601	Boat Wash	32 oz.	12
90611	Boat Wash	1 gal.	4
90605	Boat Wash (Canada Only)	950 ml (32 oz.)	12
90615	Boat Wash (Canada Only)	3.78 L (1 gal.)	4

## ULTRA CLEAN



32 oz.

Gallon

Formulated with the latest technology ingredients to be the toughest crud-buster ever. The special chelating agents attack road grime, bug bits, bird deposits, greasy smears and more, breaking the bond that holds them to the surface so they can be wiped away without heavy scrubbing. Does not contain caustic, dangerous chemicals that can damage the finish. Safe for use on all metal, fiberglass, plastic, chrome, stainless, leather and rubber surfaces.

Item#	Description	Size	Case
90661	Ultra Clean	32 oz.	6
90671	Ultra Clean	1 gal.	4
90665	Ultra Clean (Canada Only)	950 ml (32 oz.)	6
90675	Ultra Clean (Canada Only)	3.78 L (1 gal.)	4

## EASY-ON EASY-OFF HULL AND BOTTOM CLEANER



32 oz.

Gallon

The best and easiest way to clean dirty bottoms and hulls. Loosens tough marine deposits, removes stubborn stains quickly and without hard scrubbing. Formulated with a special buffered acid that is safer to use than the harsh acids found in traditional bottom cleaners. Water based, environmentally friendly formula. Ideal for cleaning baitwells, fish boxes or in-deck storage.

Item#	Description	Size	Case
90781	EZ-ON EZ-OFF	32 oz.	6
90791	EZ-ON EZ-OFF	1 gal.	4
90785	EZ-ON EZ-OFF (Canada Only)	950 ml (32 oz.)	6
90795	EZ-ON EZ-OFF (Canada Only)	3.78 L (1 gal.)	4

## NON-SKID DECK CLEANER



90641

90651

Safe on fiberglass, metal or painted surfaces. Foams out ground-in dirt and stains. No harsh chemicals. Leaves a protective coating to repel dirt and stains.

Item#	Description	Size	Case
90641	Non-Skid	32 oz.	12
90651	Non-Skid	1 gal.	4
90645	Non-Skid (Canada Only)	950 ml (32 oz.)	12
90655	Non-Skid (Canada Only)	3.78 L (1 gal.)	4



## MILDEW STAIN REMOVER



32 oz.



Gallon

Removes mildew stains on contact without heavy scrubbing. Simple to use; spray on, scrub lightly and rinse off stains. Safe for use on fiberglass, painted surfaces, rubber, plastic and vinyl headliners, bolsters and upholstery. Special buffered formula will not harm vinyl upholstery or thread. Ideal for home or RV use, too. Does not weaken fabric or thread. Formulated specifically for use on marine upholstery; will not harm vinyl or stitching.

Item#	Description	Size	Case
90621	Mildew Stain Remover	32 oz.	6
90631	Mildew Stain Remover	1 gal.	4
90625	Mildew Stain Remover (Canada Only)	950 ml (32 oz.)	6
90635	Mildew Stain Remover (Canada Only)	3.78 L (1 gal.)	4

## BILGE CLEANER



Quart



Gallon

Biodegradable heavy duty formula dissolves and removes grease, oil fuel sludge and foul odors. Safe on fiberglass, metal and plastic.

Item#	Description	Size	Case
90701	Bilge Cleaner	32 oz.	12
90711	Bilge Cleaner	1 gal.	4
90705	Bilge Cleaner (Canada Only)	950 ml (32 oz.)	12
90715	Bilge Cleaner (Canada Only)	3.78 L (1 gal.)	4

## HEAD TREATMENT



90751



90761



90771

- Non-formaldehyde, non-staining, biodegradable formula
- Latest technological lubricants keep drain valves from sticking
- Breaks down waste quickly and efficiently
- One ounce treats five gallons
- Fresh lemon scent controls holding tank odors
- Complies with EU criteria for biodegradable products; contains lubricants that prevent drain valves from sticking

Item#	Description	Size	Scent	Case
90751	Instant Fresh Toilet Treatment	32 oz.	Lemon	6
90761	Instant Fresh Toilet Treatment	64 oz.	Lemon	4
90771	Instant Fresh Toilet Treatment	1 gal.	Lemon	4
90755	Instant Fresh Toilet Treatment (Canada Only)	950 ml (32 oz.)	Lemon	6
90765	Instant Fresh Toilet Treatment (Canada Only)	1.89 L (64 oz.)	Lemon	4
90775	Instant Fresh Toilet Treatment (Canada Only)	3.78 L (1 gal.)	Lemon	4

## SALT REMOVER WITH PTEF®



90721



90741



90731

The concentrated formula quickly and effectively removes salt deposits from metal, fiberglass, plastic or painted surfaces. It contains special PTEF® polymers that bond to the treated surface to help prevent the formation of future deposits. Depending on the application, Salt Off can be sprayed directly onto the surface to be treated and then rinsed with fresh water, or simply left in place. Safe for use on all boats, vehicles, trailers, marine parts, engines, fishing and dive gear and more. It will not etch, stain or otherwise damage metal or plastic surfaces.

Item#	Description	Size	Case
90721	Salt Off	32 oz.	6
90741	Salt Off	1 gal.	4
90731	Salt Off Kit w/ applicator	32 oz.	12
90725	Salt Off (Canada Only)	950 ml (32 oz.)	6
90745	Salt Off (Canada Only)	3.79 L (1 gal.)	4
90735	Salt Off Kit w/ applicator (Canada Only)	950 ml (32 oz.)	6

## EXPANDABLE HOSE



- Automatically expands and contracts
  - Lightweight - weighs under 1 lb.
  - Won't kink
  - Easy to store
  - Strong and durable, tested up to 140 psi
- Not for use with drinking water.

Item#	Length	Case
79701	25'	6
79711	50'	6

## COILED WASHDOWN HOSE WITH SPRAYER



White poly hose is UV and chemical resistant and has brass hose fittings.

Item#	Size	Color	Case
79691	½" Dia. x 25' L	White	3

## HOSE NOZZLE



79601



79631

- 5½" hose nozzle
- Fully adjustable spray with locking lever
- Threaded front
- Contour handle

Item#	Description	Case
79601	Plastic w/stainless steel return spring	12
79631	Brass w/adjustable spray locking lever	12

## SHUT-OFF CONNECTOR



Non corrosive plastic. Dual shut-off valves with heavy duty handles and ball valves.

**Not recommended for hot water.**

Item#	Description	Case
79671	"Y" Double Hose	12



**HOSE MENDER & COUPLING**



79641                      79651                      79661

Non-corrosive indestructible black nylon. Fits rubber or plastic hoses 5/8" to 3/4".

Item#	Description	Size	Case
79641	Hose Mender	5/8" to 3/4"	12
79651	Female Hose Coupling	5/8" to 3/4"	12
79661	Male Hose Coupling	5/8" to 3/4"	12

**12.25" WATER BLADE**



- Significantly reduce drying time
- Less friction than terrycloth towels
- Safe for virtually all paint finishes, surfaces and more
- For boat, car, RV, and home
- Flexible silicone blade molds to surface and eliminates spots

Item#	Description	Length	Case
90401	Silicon blade w/plastic handle	12 1/4"	5

**PVA DRYING CLOTH**



- Dries surfaces faster and easier
- Safe for clear coats, chrome and other high shine finishes
- Super absorbent
- Machine washable

Item#	Size	Color	Case
90026	27" x 17"	Blue	6

**WASH MITT**



- Made from soft, absorbent, synthetic fiber
- Shaped to fit your hand for washing all surfaces with ease
- Can be used wet or dry

Item#	Case
90016	12

**MICROFIBER WASH MITT**



- Unique, super-plush fibers for higher absorption capacity
- Highly absorbent microfiber gently lifts dirt and grime
- Great for cleaning boats, cars and RVs

Item#	Case
90019	12

**TERRY TOWELS**



3 pk.



6 pk.



75 pk.

- Soft, plush and absorbent cotton
- Cleaning grade, for multi-purpose cleaning tasks

Item#	Size	Pack	Case
90011	14" x 17"	3	12
90010	14" x 17"	6	12
90033	14" x 17"	75/bag	4

**CLOTH-LIKE RAGS**



100 ct. bag



250 ct. box



500 ct. bag

- Lasts 3X longer than paper shop towels
- Heavy-duty and lint free
- Solvent-resistant and reusable

Item#	Size	Pack	Case
90021	10" x 11"	100 ct. bag	12
90020	10" x 11"	250 ct. box	8
90029	10" x 11"	500 ct. bag	4

**SHOP TOWELS**



- Deluxe quality
- For grime, dirt, oil and grease cleanup
- Industrial-grade, all-purpose, strong and durable

Item#	Size	Bag	Case
90013	12" x 13"	25 ct.	12

**RECYCLED WHITE FLEECE WIPING CLOTHS**



- Recycled white fleece
- Soft, absorbent and durable

Item#	Bag	Case
90004	1 lb.	12

**NEW WHITE KNITS WIPING CLOTHS**



40 lb. box

- All-new white knits
- Soft, absorbent and low lint

Item#	Pack	Case
90009	1 lb. Bag	12
90031	40 lb. Box	1

**RECYCLED WHITE KNITS WIPING CLOTHS**



1 lb. bag

4 lb. box

20 lb. box

- Recycled white knits
- Soft, absorbent and low lint

Item#	Pack	Case
90007	1 lb. Bag	12
90006	4 lb. Box	10
90008	20 lb. Box	1
90030	40 lb. Box	1

**LINT-FREE PAINT & CLEANING RAGS**



- Made with natural fiber
- All large pieces
- Super absorbent
- Solvent resistant
- Rinses out for reuse

Item#	Size	Bag	Case
90023	13 1/2" x 15"	50 ct.	6





### POLISHING CLOTHS



- Ultra soft and super absorbent
- Safe for clear coats, chrome and other high shine finishes

Item#	Size	Pack	Case
90034	11" x 17"	12	20

### DELUXE MICROFIBER DETAILING CLOTHS



- For polishing, waxing and dusting
- Perfect for high-gloss surfaces around the boat, including chrome and glass
- Perfect for the galley

50 ct. bag

Item#	Size	Pack	Case
90014	16" x 16"	12 ct.	12
90037	12" x 16"	50 ct.	6

### MICROFIBER VARIETY PACK



- Soft suede microfiber cloth for polishing and shining
- Ribbed microfiber cloth for mirrors, glass and chrome
- Terry-finished microfiber for general cleaning, washing and drying

Item#	Size	Pack	Case
90017	12" x 16"	3	12

### TERRY TOWELS ENHANCED WITH MICROFIBER



The first to feature microfiber pile and dual-surface technology, Pureshine™ terry towels not only clean better, but are softer and lint free.

- Lint free
- Ultra plush
- Clear coat safe
- Machine washable

Item#	Size	Case
90024	14" x 16"	12

### TERRY CLOTH APPLICATOR PADS



- Use for applying waxes and polishes
- Soft and absorbent
- Clear-coat safe

Item#	Size	Pack	Case
90036	5" Dia.	4	12

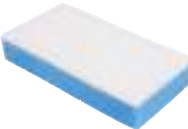
### BUCKET WITH HANDLE



Durable and practical. This bucket serves multiple purposes.

Item#	Capacity	Case
90120	5 Gallon	10

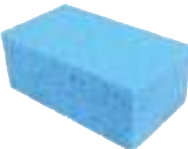
### SCRUBBER SPONGE



- Absorbent sponge
- Scrubbing pad
- Rinses clean

Item#	Size	Case
90000	6.5" x 3 1/2" x 1 1/4"	12

### BOAT BAILER SPONGE



- Extra large size
- Super absorbent
- Rinses clean

Item#	Size	Case
90001	7 1/2" x 4 1/2" x 3"	12

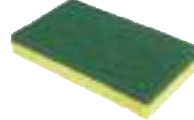
### BOAT WASH SPONGE



- Jumbo size
- Easy-grip shape
- Extra thick to be absorbent and durable

Item#	Size	Case
90003	9" x 5" x 3 1/4"	12

### 2IN1 SCRUBBER SPONGE



- Extra tough for heavy-duty jobs
- Durable, absorbent and reusable

Item#	Size	Case
90018	6 1/2" x 3 1/2" x 7/8"	12

### DECK BRUSH



- Fits standard size threaded handles
- Flared bristles and angled head
- Peg hook style packaging option

Item#	Size	Bristles	Case
90581	6"	Medium	6
90591	6"	Soft	6

### GEAR LUBE PUMP



- For use with 32 oz. gear lube bottles
- Fits any outboard or sterndrive
- Yamaha / metric adapter included

Item#	Case
19191	12

### TIE DOWN CORD



An economical general purpose rope. Constructed of 8 strand white braided polypropylene cover with a knot holding control core. Excellent knot retention. Ideal for use with boat covers or to form the support structure for shrink wrapping boats.

Item#	Size	Tensile Strength	Color
48001	3/16" x 1000'	600 lbs.	White
48011	7/32" x 1000'	825 lbs.	White
48021	1/4" x 1000'	1000 lbs.	White

### WOVEN STRAP



- Polyester
- Used to support shrinkwrap covers

Item#	Size
48051	1/2" x 1500'
48061	1/2" x 3900'
48081	3/4" x 2100'



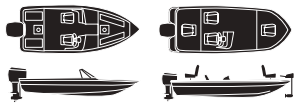
**STERLING SERIES BOAT COVERS**



- Silver, 150 Denier Polyester
- Water-resistant material reflects heat away from the boat
- Strong, color-fast and water-resistant for lasting outdoor durability
- Seams are double folded for strength
- Tie-down straps with buckles are included for securing quickly and safely
- Adjustable elastic hem cords draw the cover's hem tight against any shape hull for a snug fit
- Attachment hooks anchor to either the winch tower or tongue jack bracket for a secure fit.
- 1 Year Warranty
- Trailerable with a mesh storage bag included

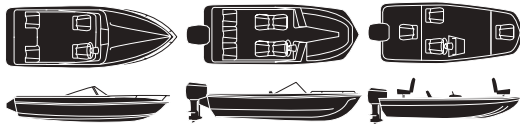
Not designed for extreme weather.

**STERLING SERIES FISH & SKI & PRO-STYLE BASS - BOAT COVER**



Item#	Boat Size	Beam	Case
97311	16' - 18'6"	96"	2

**STERLING SERIES V-HULL, TRI-HULL RUNABOUTS & ALUMINUM BASS BOAT - BOAT COVER**



Item#	Boat Size	Beam	Case
97321	14' - 16'	90"	2

**STERLING SERIES V-HULL RUNABOUTS & LOW PROFILE CUDDY CABINS W/ RAIL - BOAT COVER**



Item#	Boat Size	Beam	Case
97331	17' - 19'	102"	2
97341	19' - 21'	105"	2
97351	21' - 23'	105"	2

**STERLING SERIES CENTER CONSOLE - BOAT COVER**



Item#	Boat Size	Beam	Case
97361	21' - 23'	102"	2

**SEMI-CUSTOM BOAT COVERS**



- Styled to fit, trailerable boat covers
- 100% Marine-grade polyester fabric
- Slate gray
- Applied water repellent, mildew & UV resistant finish
- ¼" shock cord sewn in hem
- Joint seams are folded 4-ply
- Motor covers sewn into outboard models
- Tie Down Kit (78941) sold separately
- 3 Year warranty

**SEMI-CUSTOM V-HULL RUNABOUT O/B - BOAT COVER**

Item#	Boat Size	Beam	Case
97401	17' 6"	90"	1
97421	18' 6"	96"	1
97441	19' 6"	96"	1

**SEMI-CUSTOM V-HULL RUNABOUT I/O - BOAT COVER**

Item#	Boat Size	Beam	Case
97461	17' 6"	90"	1
97481	18' 6"	96"	1
97501	19' 6"	96"	1
97521	20' 6"	102"	1
97541	21' 6"	102"	1

**SEMI-CUSTOM WIDE BASS BOAT - BOAT COVER**

Item#	Boat Size	Beam	Case
97561	17' 6"	90"	1
97581	18' 6"	94"	1
97601	19' 6"	94"	1
97621	20' 6"	96"	1

**SEMI-CUSTOM V-HULL FISHING/WIDE SERIES - COVER**

Item#	Boat Size	Beam	Case
97641	12' 6"	70"	1
97661	14' 6"	72"	1
97681	16' 6"	76"	1

**SEMI-CUSTOM V-HULL CENTER CONSOLE - BOAT COVER**

Item#	Boat Size	Beam	Case
97761	18' 6"	96"	1
97781	19' 6"	96"	1
97801	20' 6"	102"	1

**SEMI-CUSTOM PONTOON COVER W/RAILS & TOP**

Item#	Boat Size	Beam	Case
Includes Separate Motor Cover			
97821	21' 6"	102"	1
97831	24' 6"	102"	1

**SEMI-CUSTOM JON BOAT - BOAT COVER**

Item#	Boat Size	Beam	Case
97701*	15' 6"	70"	1
97721	16' 6"	72"	1
97741	17' 6"	74"	1



## EYE STRAP



Multitude of applications.

**28841:** Use as battery hold down.

Item#	Material	Size	Stock	Fastener	Card	Case
<b>28801</b>	300 Stamped Stainless Steel	1 5/8" L x 3/8" ID Eye	Stamped	#10	2	12
<b>28811</b>	304 Forged Stainless Steel	1 7/8" L x 1 1/2" ID Eye	1/4"	#10	4	12
<b>28831</b>	Chrome Plated Zinc	1 7/8" L x 3/8" ID Eye	1/4"	#8	4	12
<b>28841</b>	Nickel Plated Brass Wire (Fits 1 1/4" Strap)	2 1/16" L x 1 1/2" x 1 7/32" ID Eye	1/4"	#8	2	12
<b>28871</b>	White Non-Corrosive Nylon	1 7/8" L x 1 1/2" ID Eye	1/4"	#8	4	12
<b>28881</b>	Black Non-Corrosive Nylon	1 7/8" L x 1 1/2" ID Eye	1/4"	#8	4	12

## TELESCOPING BOAT COVER SUPPORT POLE WITH BASE



1" Anodized aluminum construction. Supplied with mushroom top, snap-on fastener top and rubber cap.

Item#	Length	Case
<b>97301</b>	35" to 64"	12

## BOAT COVER SOCKETS



**Chrome plated zinc**  
Accommodates 3/8" battens up to 1 3/4".  
Overall Size: 3 1/4" x 5/8". Opening dimensions: 1 7/8" x 7/16".

Item#	Fastener	Pack	Case
<b>78011</b>	#6	2	12

## TIE DOWN KIT



Tie down kit consists of (12) black polypropylene straps with quick release buckles.

Item#	Size	Pack	Case
<b>78941</b> Ⓢ	1" x 8'	12	12

## ADJUSTABLE BIMINI TOP STRAPS



1" nylon webbing. Ring, snap, and buckle are corrosion resistant. Great for most size Biminis and awnings.

Item#	Length	Color	Pack	Case
<b>78801</b> Ⓢ	To 96"	White	2	12
<b>78811</b> Ⓢ	To 96"	Black	2	12

## PONTOON BIMINI TOP



This 4-bow, square-tube pontoon top comes with an attached rear brace kit with quick release pins, high-grade nylon fittings and matching zippered storage boot. The tough, rigid 1" square satin-finish tube complements the on a pontoon boat.

- 1" Square-tube aluminum frame with satin finish
- 100% Marine-grade polyester fabric
- Stainless steel snap hooks & eye straps
- Weather resistant
- Made in the USA
- Can ship UPS

Item#	Length	Width	Height	Color
<b>97851</b>	8'	96"-102"	48"	White

## 3 BOW POLYGUARD BIMINI TOP



**Ready-to-Assemble, complete Bimini Tops. UPS-able.**

- Bright, anodized aluminum frame with black, rust-proof nylon fittings
- Poly-Guard top is constructed of four plies of 150 denier, marine-grade polyester canvas (600 denier total) for exceptional strength and high tear resistance
- Includes matching storage boot
- Heavy-duty snap hooks and eye straps
- Stainless-steel assembly hardware offers superior corrosion resistance

Item#	Length	Width	Height	Color	Description
<b>97861</b>	6'	67"-72"	54"	White	3-Bow
<b>97871</b>	6'	73"-78"	54"	White	3-Bow
<b>97881</b>	6'	79"-84"	54"	White	3-Bow
<b>97891</b>	6'	85"-90"	54"	White	3-Bow

## CENTER CONSOLE COVER



- Convenient protection for the console, electronics and controls
- 100% Marine-grade polyester
- UV and mildew resistant
- Excellent resistance to fading
- Extremely water repellant
- Breathable to help allow interior moisture to escape

Item#	Color	Size	Case
<b>97911</b>	Gray	40" D x 33" W x 36" H	1
<b>97921</b>	Gray	45" D x 36" W x 46" H	1
<b>97931</b>	Gray	50" D x 40" W x 60" H	1

## INTERNAL EYE END



Manufactured from high impact, super tough nylon. Corrosion resistant. Use on square tubing.

Item#	Color	Fits	Pack	Case
<b>76321</b>	Black	1" OD tube	2	12

## INTERNAL EYE END



Manufactured from high impact, super tough nylon. Offers superior performance.

Item#	Color	Fits	Pack	Case
<b>76001</b>	White	3/4" OD Tube	2	12
<b>76011</b>	Black	3/4" OD Tube	2	12
<b>76041</b>	White	7/8" OD Tube	2	12
<b>76051</b>	Black	7/8" OD Tube	2	12



**EXTERNAL EYE END**



Super tough and corrosion resistant. Use on square tubing.

Item#	Material	Fits	Pack	Case
76341	Nylon / Black	1" OD tube	2	12

**EXTERNAL EYE END**



**76081, 76091, 76101, 76111:** Manufactured from high impact, super tough nylon. Offers superior performance.  
**75801, 75921:** 316 Stainless steel. Corrosion resistant. 1/4-28 cup point set screw included. For 1/4" bolt.

Item#	Material	Fits	Pack	Case
76081	Plastic / White	3/4" OD Tube	2	12
76091	Plastic / Black	3/4" OD Tube	2	12
76101	Plastic / White	7/8" OD Tube	2	12
76111	Plastic / Black	7/8" OD Tube	2	12
75841	Chrome Plated Zamak	7/8" OD Tube		12
75801	Stainless Steel	7/8" OD Tube		12
75921	Stainless Steel	1" OD Tube		12

**SQUARE JAW SLIDE**



Manufactured from high impact, super tough nylon. Corrosion resistant. Use on square tubing.

Item#	Color	Fits	Pack	Case
76361	Black	1" OD tube	2	12

**JAW SLIDE**



**76121, 76131, 76161, 76171:** Manufactured from high impact, super tough nylon for superior performance.  
**75811, 75931:** 316 Stainless steel. Corrosion resistant. 1/4-20 bolt and 1/4-28 cup point set screw included.

Item#	Material	Fits	Pack	Case
76121	Plastic / White	3/4" OD Tube	2	12
76131	Plastic / Black	3/4" OD Tube	2	12
76161	Plastic / White	7/8" OD Tube	2	12
76171	Plastic / Black	7/8" OD Tube	2	12
75851	Chrome Plated Zamak	7/8" OD tube		12
75811	Stainless Steel	7/8" OD tube		12
75931	Stainless Steel	1" OD tube		12

**STAINLESS STEEL QUICK-DISCONNECT RELEASE PINS**



Stainless steel with cable.

Item#	Pin	Size	Pack	Case
75961	1/4" x 1 3/8"	1" OD ring	2	12

**DECK HINGE**



**76241, 76251, 76281, 76291:** Manufactured from high impact, super tough nylon. Offers superior performance.  
**75861:** Chrome Plated Zamak. Base size: 3/4" x 2 1/4". Screw size: 1/4"-20  
**75821:** 316 Stainless steel. Base size: 5/8" x 2 3/8". Screw size: 1/4"-20.  
**75901:** 316 Stainless steel. Corrosion resistant. 1/4-20 bolt included. Predrilled for 2 #10 screws. Base size: 3/4" x 2 1/2"  
**75941:** 316 Stainless steel. Corrosion resistant. Includes 1/4" spring loaded S.S. pin for quick removal. Predrilled for 2 #10 screws. Base size: 3/4" x 2 1/8"

Item#	Material	Feature	Pack	Case
76241	Plastic / White		2	12
76251	Plastic / Black	-	2	12
76281	Plastic / White	w/SS Slide Lock	2	12
76291	Plastic / Black	w/SS Slide Lock	2	12
75861	Chrome Plated Zamak	-		12
75821	Stainless Steel	-		12
75901	Stainless Steel	Heavy Duty		12
75941	Stainless Steel	w/Removable Pin		12

**SIDE MOUNT DECK HINGE**



**76201, 76211:** Manufactured from high impact, super tough nylon. Offers superior performance.  
**75831:** 316 Stainless steel. Base size: 7/8" x 2". Screw size: 1/4"-20.

Item#	Material	Feature	Pack	Case
76201	Plastic / White	-	2	12
76211	Plastic / Black	-	2	12
75831	Stainless Steel	-		12

**WINDSHIELD WIPER KIT**



Kit Contains: Stainless steel motor housing with 1 7/8" shaft length and 3/8" shaft diameter. 13"-18" Adjustable pinch bolt bayonet arm. 11" Blade.  
 • Self Parking  
 • Frame Mounting Style  
 • Offers an adjustable Sweep (80° to 110°)

Item#	Description	Case
41811	Wiper Kit	12
Repl. Parts	Description	Case
41781	Wiper Blade	10
41791	Wiper Arm	10

**SELF-PARKING WINDSHIELD WIPER KIT**



**Kit Contains:**  
 • Frame Mounting Style  
 • Stainless steel motor housing with 1 7/8" shaft length and 3/8" shaft diameter  
 • Adjustable arm (110° sweep)  
 • 11" Blade

Item#	Description	Volts	Case
41801	Kit	12	10
Repl. Parts	Description	Case	
41821	Arm	1	
41831	Blade	12	





## MOORING ANCHORS

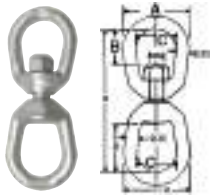


New and improved design-thicker shafts and larger eyes designed to accept over-size shackles. Mushroom type designed for permanent moorings. Made of heavy cast iron. **Not available in all locations.**

Item#	Model	Weight	Boat Size
44800	44800	25 lbs.	Up to 10'
44810	44810	50 lbs.	10'-14'
44820	44820	75 lbs.	14'-16'
44830	44830	100 lbs.	16'-18'
44840	44840	150 lbs.	18'-20'
44850	44850	200 lbs.	20'-24'
44860	44860	250 lbs.	25'-29'
44870	44870	300 lbs.	30'-34'
44880	44880	400 lbs.	35'-37'
44890	44890	500 lbs.	37'-39'
44780	44780	800 lbs.	40'+
44790	44790	1,000 lbs.	40'+
44750	44750	1,200 lbs.	40'+
44760	44760	1,500 lbs.	40'+
44770	44770	2,000 lbs.	40'+

## EYE - EYE SWIVEL

Hot dipped galvanized. Forged C-1045 steel.



Item #	A	B	C	D	M	R
43500	1 1/4"	5/8"	3/4"	1 1/16"	5/16"	2 15/16"
43510	1 5/8"	3/4"	1"	1 1/4"	3/8"	3 3/16"
43520	2"	7/8"	1 1/4"	1 1/2"	1/2"	4 5/16"
43530	2 1/2"	1 3/16"	1 1/2"	2"	5/8"	5 3/8"
43540	3"	1 1/2"	1 3/4"	2 3/8"	3/4"	6 5/8"
43550	3 1/2"	1 5/8"	2"	2 5/8"	7/8"	7 3/8"
43560	4 1/2"	2 3/16"	2 1/2"	3 1/2"	1 1/8"	9 3/8"

Item#	Size	Work Load	Break Strength	Case
43500	1/4"	850 lbs.	4,250 lbs.	12
43510	5/16"	1,250 lbs.	6,250 lbs.	12
43520	3/8"	2,250 lbs.	11,250 lbs.	12
43530	1/2"	3,600 lbs.	18,000 lbs.	12
43540	5/8"	5,200 lbs.	26,000 lbs.	6
43550	3/4"	7,200 lbs.	36,000 lbs.	6
43560	1"	12,500 lbs.	62,500 lbs.	1

## JAW - EYE SWIVEL

Hot dipped galvanized. Forged C-1045 steel.



Item#	A	B	C	K	N	P	R
43600	1 1/4"	5/8"	3/4"	1 3/32"	2 3/32"	1/4"	1 1/2"
43610	1 5/8"	3/4"	1"	1 1/2"	2 1/32"	5/16"	2 1/8"
43620	2"	7/8"	1 1/4"	1 5/8"	1 1/16"	3/8"	3 1/8"
43630	2 1/2"	1 1/4"	1 1/2"	1 7/8"	1 15/32"	1/2"	4 1/8"
43640	3"	1 1/16"	1 3/4"	1"	1 17/32"	5/8"	5 1/16"
43650	3 1/2"	1 3/4"	2"	1 1/8"	1 3/4"	3/4"	6"
43660	4"	2 3/16"	2 1/2"	1 3/4"	2 13/16"	1 1/8"	8 1/16"

Item#	Size	Work Load	Break Strength	Case
43600	1/4"	850 lbs.	4,250 lbs.	12
43610	5/16"	1,250 lbs.	6,250 lbs.	12
43620	3/8"	2,250 lbs.	11,250 lbs.	12
43630	1/2"	3,600 lbs.	18,000 lbs.	12
43640	5/8"	5,200 lbs.	26,000 lbs.	6
43650	3/4"	7,200 lbs.	36,000 lbs.	6
43660	1"	12,500 lbs.	62,500 lbs.	1

## MOORING WHIP



Built-in Cleat & Ring

Conventional Tip

- Solid fiberglass rod construction
- Durable cast-aluminum bases
- Tough 3/8" thick mounting footprint
- Molded-in cleat, ring, and thumb screw for securing the whip into position
- UV-protected
- Functional tip allows easier access to your boat
- Patented materials

Weight is more critical than boat length. Do not downsize whips. Select the proper size for your vessel.

The economical way to fasten your boat, these fiberglass whips are exceptionally strong, attractive and will not obstruct your waterfront view. Acting as a spring, each whip is constructed to the most rigid specifications and is of the highest quality.

**79731:** Includes two 5/8" dia. x 18' whip lines (white) and one 5/8" dia. x 35' spring line (white)

**79733:** Includes two 5/8" dia. x 24' whip lines (white) and one 5/8" dia. x 55' spring line (white)

Item#	Length	Boat Size	Max Load	Color	Box
79731	8'	Up to 18'	2,000 lbs.	Black	1 pr.
79733	12'	Up to 23'	4,000 lbs.	Black	1 pr.

## PYRAMID ANCHORS



Pyramid anchors provide excellent holding power and work in tidal waters and rocky or sandy bottoms. They are superior to concrete blocks because the anchor rapidly sets itself by presenting a digging edge to penetrate the bottom. The pyramid shape presents a large surface area which creates high suction that increases the deeper it sets. The short shank allows

mooring in shallower waters without chain wrap-up, a characteristic of mushroom anchors. Painted cast iron. **Not available in all locations.**

Item#	Model	Weight	Boat Size
43880	43880	25 lbs.	Up to 10'
43890	43890	50 lbs.	10'-14'
43900	43900	75 lbs.	14'-16'
43910	43910	100 lbs.	16'-18'
43920	43920	150 lbs.	18'-20'
43930	43930	200 lbs.	20'-24'
43940	43940	250 lbs.	25'-29'
43950	43950	300 lbs.	30'-34'
43960	43960	400 lbs.	35'-37'
43970	43970	500 lbs.	37'-39'
43980	43980	800 lbs.	40'+
43990	43990	1,000 lbs.	40'+
44000	44000	1,500 lbs.	40'+
44010	44010	2,000 lbs.	40'+

## STAINLESS STEEL WIRE ROPE THIMBLE

Wire rope style thimbles. Meets federal specs. FFT- 276b type 2.



Item#	Size	Pack	Pkg.	Case
43391	3/16"	2	Card	12
43401	1/4"	2	Card	12
43411	5/16"	2	Card	12
43421	3/8"	2	Card	12
43431	1/2"	2	Card	12
43370	5/8"		Bulk	1
43380	3/4"		Bulk	1

## GALVANIZED ANCHOR SHACKLE

Weldless, drop forged, galvanized to mil-spec.



Item#	Size	Max Load	Break Strength	Pack	Pkg.	Case
43040	3/16"	275 lbs.	1,100 lbs.		Bulk	12
43051	1/4"	1,100 lbs.	4,400 lbs.	2	Card	12
43050	1/4"	1,100 lbs.	4,400 lbs.		Bulk	1
43061	5/16"	1,650 lbs.	6,600 lbs.	2	Card	12
43060	5/16"	1,650 lbs.	6,600 lbs.		Bulk	1
43071	3/8"	2,200 lbs.	8,800 lbs.	2	Card	12
43070	3/8"	2,200 lbs.	8,800 lbs.		Bulk	1
43080	7/16"	3,300 lbs.	13,200 lbs.		Bulk	1
43091	1/2"	4,400 lbs.	17,600 lbs.	1	Card	12
43090	1/2"	4,400 lbs.	17,600 lbs.		Bulk	1
43110	5/8"	6,150 lbs.	20,600 lbs.		Bulk	1
43120	3/4"	7,164 lbs.	31,800 lbs.		Bulk	1
43130	7/8"	9,369 lbs.	39,682 lbs.		Bulk	1
43140	1"	10,000 lbs.	44,000 lbs.		Bulk	1
43150	1 1/4"	14,000 lbs.	60,000 lbs.		Bulk	1



**SEACHOICE BANNER**



- 13 oz Block Out Vinyl
- Printed on both sides
- Size: 48" W x 24" H
- Fabrication: Hem: 1"
- #2 Grommets on all four corners

**Item#**  
**BANNERBOAT24X48**

**Case**  
**1**

**SEACHOICE CATEGORY SIGNS**



Set of category signs to identify product groups within a store.

- Sign Categories**
- |                          |                       |
|--------------------------|-----------------------|
| (3) Seachoice Logo       | (1) Hardware          |
| (1) Cordage              | (1) Lighting          |
| (1) Electrical Equipment | (1) Mooring           |
| (1) Electronics          | (1) Refinishing       |
| (1) Fishing Sports       | (1) Safety            |
| (1) Fuel Delivery        | (1) Trailer Equipment |
| (1) General Accessories  | (1) Water Sports      |

Item#	Description	Size	Pack	Case
<b>GTKIT2</b>	Assorted Category Signs	24" W x 6" H	16	1
<b>SH1</b>	Sign Holder		2	1

**ROPE REEL RACK DISPLAY**



- Simple and easy way to display rope reels
- Gloss black finish with three crossbar
- Holds 6-12 reels of rope depending on size
- No assembly required

**Item#**  
**ROPERACK**

**Case**  
**1**

**ROLLING ANCHOR RACK AND SIGN**



- Keeps anchors organized
- Lightweight
- 300 Lb. weight capacity
- Lockable 2.25" casters
- 14 Hooks
- Sign is printed on 2 sides on 8mm foam PVC sheet
- Anchors not included



**Rack Dimensions:**  
Outside dimensions:  
50 1/4" W x 66 1/2" H x 24 13/16" D  
Inside dimensions - top rack:  
46 1/2" W x 20 1/4" H

Inside dimensions - bottom rack: 46 1/2" W x 41 1/8" H

**Sign Dimensions:**  
50 1/4" W x 15 3/16" H

**Item#**  
**ANCHORRACK**  
**ROLLRACKANCHOR**  
**RRANCHORSIGN**

**Description**  
Rack & Sign  
Rack Only  
Sign Only

**New 12-PADDLE WOOD RAC**



- All-wood display
- Attractive natural polyurethane finish
- Quick and easy assembly
- Holds 12 paddles

**Item#**  
**WOODPADDLERACK**

**Color**  
Natural

**Size**  
18 1/2" L x 8 1/2" W x 8 3/4" H

**Case**  
**1**

**New 10-OAR WOOD RACK**



- All-wood display
- Attractive natural polyurethane finish
- Quick and easy assembly
- Holds 10 oars

**Item#**  
**OARRACK**

**Color**  
Natural

**Size**  
17 3/4" L x 7 1/2" W x 9 1/8" H

**Case**  
**1**

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