



Master Distributors of SIGN and AWNING Materials & Equipment

# *Awning & Marine Catalog*

SUMMER 2010





## Master Distributors of SIGN and AWNING Materials & Equipment

Dear Customer,

Welcome to our 2010 awning & marine supplies catalog. It's all here – the very best products and systems from all the leading manufacturers all clearly presented.

Thanks to Textile Commission, our sister company, we are now proud to offer a full line of products, fabrics, and supplies for marine use – all backed by the same high level of quality and service we've been providing for over 30 years.

As a customer-focused distributor, our goal is simple: we want the privilege of providing you with selection, service and value that is truly second to none. As an S&F customer, you'll enjoy substantial savings that you just can't get anywhere else!

Our service commitment includes fast shipment (same-day or next-day delivery for most in-stock orders), knowledgeable reps who can answer all your questions, and an overall eagerness to please. You can count on us to do what it takes to keep you satisfied – sale after sale!

So please take a few moments to discover what's new, what's improved, and what awning and marine products can best help you grow your business. As always, we look forward to hearing from you.

Sincerely,

S&F Supplies Inc.

**Brooklyn Branch 718.399.3333**

**Upstate NY & NJ Toll Free 1.800.246.8233**

**Farmingdale Branch 631.420.4400**

**Long Island Toll Free 1.888.399.1113**

**Website [www.sfsupplies.com](http://www.sfsupplies.com) Email [sales@sfsupplies.com](mailto:sales@sfsupplies.com) Toll Free Fax 1.888.399.3375**



# The S&F Supplies Service Advantage

At S&F Supplies, superior service begins with getting knowledgeable answers to you fast – and then gets even better...



### Hate to wait?

So do we! That's why we've made sure that you'll get through to a customer service representative within seconds. They are pleasant, knowledgeable, and ready to help. In fact, that's exactly why they are here!



### Up-to-the-Minute Pricing.

Our computerized order entry system maintains easy-to-access pricing and order history – even shipping charges. That means less guesswork and no expensive surprises – because we're all about delivering superior customer satisfaction.



### Instant Delivery Tracking.

All our trucks are equipped with two-way radio systems for instant tracking. In addition, all shipments with UPS, FedEx, DHL, and other carriers can be tracked on-line.



### Huge Inventory

Our commitment to minimizing backorders is second to none. As such, we maintain one of the most comprehensive inventories in the industry. It's a considerable investment – but we believe that you're worth it!



### Fast Shipping

All orders placed in the morning for S&F delivery will be delivered same day, excluding upstate New York, Staten Island & New Jersey for which orders are delivered the next business day. Our re-designed warehouse system is so efficient that your order is picked, packed and on the truck within minutes of your call.



### Volume Discounts

You get volume discounts on most items in this catalog. You may also mix and match within the same product line to qualify. Please call your Customer Service Representative for details.



### Expert Technical Support

Need help selecting the best product to meet your Awning project? Not sure which fabric to buy? What's the best hardware for your application? Wondering about warranties and specs? Our experts will be happy to provide you with clear, concise answers – just ask!

## Terms & Conditions

### ORDERING:

Specify catalog number, size, color, thickness, or other description on each item, to avoid shipping errors.

### SHIPPING:

Please specify how merchandise should be shipped (UPS, freight, carrier, our truck, etc.). Where no shipping instructions are provided, S&F will ship in the most expedient manner to avoid delay. We deliver free in New York's 5 Boros, Long Island, Upstate NY & NJ. Minimum order required

depending on delivery location. Call your S&F rep for details.

### CLAIMS:

Shipments should be inspected immediately upon arrival. If any damages is noticed claim should be made within 5 days after receipt of goods. No merchandise accepted for credit or exchange unless authorized by us.

### RETURNS:

Material shipped as ordered can not be returned without S&F's written consent,

and request's must be made within 5 days of delivery. All merchandise must be returned in original packaging. No returns on special orders. No returns on aluminum sheets after customer acceptance.

### TERMS:

Products may be ordered C.O.D., cash, visa, master card. To open an account customer must fill out an S&F credit application with three references and a bank reference. For more information call our Accounting Department.

NOT RESPONSIBLE FOR PICTORIAL OR TYPOGRAPHICAL ERRORS. PRICES SUBJECT TO CHANGE WITHOUT ANY NOTICE.

# Ordering with S&F is Easy and Convenient

## By Phone:

### Brooklyn Branch

1-718-399-3333

### TOLL FREE:

1-800-246-8233

### Long Island Branch

1-631-420-4400

### TOLL FREE:

1-888-399-1113

### Office Hours:

 (both locations)

#### MONDAY - THURSDAY:

8:30 am - 5:30 pm

#### FRIDAY:

8:30 am - 1:00 pm



*A view of our Brooklyn store*

## By Fax:

### Brooklyn & Long Island

#### TOLL FREE, 24 HOURS:

1-888-399-3375

Please use fax order form on next page for additional discounts



*Our state-of-the-art sales offices enables us to fill your orders efficiently*

## In Person:

### S&F Store Brooklyn

110 Emerson Place, Brooklyn NY, 11205

#### Store Hours:

MONDAY - THURSDAY: 8:00 am - 5:00 pm

FRIDAY: 8:00 am - 1:00 pm

SUNDAY: 9:30 am - 2:00 pm

### S&F Store Long Island

43 Engineers Lane, E. Farmingdale NY, 11735

#### Store Hours:

MONDAY - THURSDAY: 8:00 am - 4:30 pm

FRIDAY: 8:00 am - 1:00 pm



*A view of our Farmingdale branch*



*Digital Graphics showroom at Brooklyn location*

## By Mail:

### S&F Supplies Inc.

P.O. Box 050071

Brooklyn, NY 11205



*Our fleet of vans and trucks ensures quick delivery*

## Online:

[www.sfsupplies.com](http://www.sfsupplies.com)





www.sfsupplies.com

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All marine items are FOB Philadelphia, PA

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Please copy and use this form when placing orders via fax



BROOKLYN  
110 Emerson Place, Brooklyn, NY 11205  
718.399.3333  
FARMINGDALE  
43 Engineers Lane, Farmingdale, NY 11735  
631.420.4400



Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_

PO #

**Master Distributors of SIGN and AWNING Materials & Equipment**

Company Name \_\_\_\_\_ Name \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone ( ) \_\_\_\_\_ Fax ( ) \_\_\_\_\_

	QUAN.	ITEM #	DESCRIPTION	PRICE
1				
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16				
17				
18				

**FAX FREE TO 1-888-399-3375**  
**1% UNCONDITIONAL DISCOUNT OFF ENTIRE ORDER**

## Acrylic Fabric



*For over 45 years, Sunbrella® has been the leader in performance fabrics. No other resource is more committed to leading the performance fabric industry with innovations that fit today's busy lifestyles. With impeccable quality, sophisticated styling and best-in-class warranties, the new generation of Sunbrella offers more possibilities than ever.*



### Sunbrella

Sunbrella, the premier fabric for your awning and marine applications, now offers a 25 percent increase in water repellency with no loss of breathability. Fade-proof, stain-resistant, and livable, these fabrics are worry-free and incredibly long lasting - especially as an awning or canopy. From the bright sun to heavy rain, Sunbrella fabrics are tough enough to withstand the extremes of Mother Nature, and these rich fabric remains beautiful season after season. Sunbrella is available in over 140 beautiful solids and stripes and features a 10 year limited warranty.

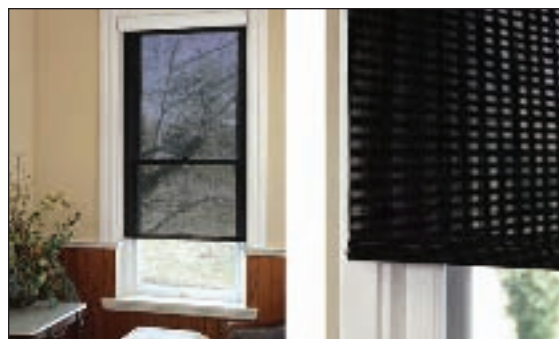
### Sunbrella Plus

Sunbrella Plus is the traditional Sunbrella awning and marine fabric with a durable polyurethane undercoating for superior water resistance. Sunbrella Plus uses standard Sunbrella colors for easy color coordination and is ideal for horizontal applications where water resistance is essential.



### Sunbrella View

Sunbrella View is a shade fabric that filters up to 93% of the sun's heat and light, keeping interior environments cool during warmer months. It brings the legendary performance guarantee of Sunbrella to roller shades, solar screens vertical blinds and more, delivering beautiful shade that lasts for years.



# Acrylic Fabric

## Solid & Textured Design

**Roll Width:** 46", many designs come in 60" & 80"

**Roll Length:** 60 yards

**Sold:** Cut yardage or full rolls



**ITEM NO:** AWF\_ \_ \_ \_ (add color no.)



4600 Erin Green



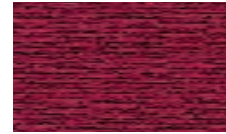
4606 Dubonnet Tweed\*



4616 Mocha Tweed



4623 Aquamarine\*



4631 Burgundy\*\*



4601 Pacific Blue\*\*



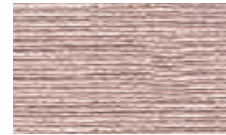
4607 Charcoal Tweed\*



4617 Royal Blue Tweed\*



4624 Sky Blue



4633 Linen\*



4602 Sunflower Yellow\*



4608 Black\*\*



4618 Walnut Brown Tweed



4626 Navy\*



4635 Buttercup



4603 Jockey Red\*\*



4609 Orange



4620 Beige\*



4627 Salmon



4637 Forest Green\*\*



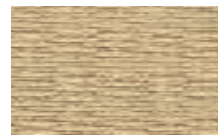
4604 Natural\*



4610 Turquoise\*



4621 True Brown\*



4628 Toast\*\*



4640 Black Cherry\*



4605 Hemlock Tweed\*



4614 Tan



4622 Terracotta\*



4630 Cadet Gray\*\*

*Continued on next page*

\*Also available in 60" width \*\*Also available in 60" & 80" width

*Colors are printed representations and may not match the actual product colors.  
For an accurate color swatch book, please contact your S&F sales rep*

**303 Fabric Guard Spray**  
See Page 19



**303 Fabric/Vinyl Cleaner**  
See Page 19



**Awning Acrylic Braids**  
See Page 20



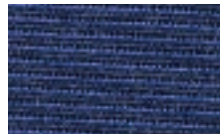


## Acrylic Fabric

### Solid & Textured Design



4641 Sapphire Blue



4653 Mediterranean Tweed\*



4671 Fern



4682 Granite\*



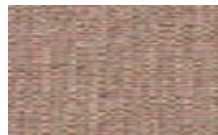
4696 Tresco Birch



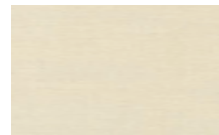
4642 Oyster\*



4654 Linen Tweed\*



4672 Heather Beige\*



4683 Parchment\*



4697 Tresco Ginger



4643 Persian Green\*



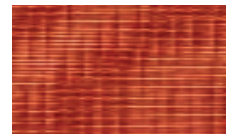
4655 Alpine\*



4673 Spa



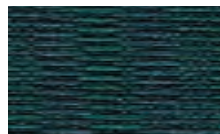
4684 Slate



4698 Tresco Clay



4644 Charcoal Gray\*



4656 Spruce Green\*



4674 Wheat



4685 Ginko



4699 Tresco Brick



4645 Sea Grass Green\*



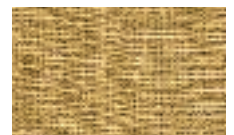
4658 Tresco Brass



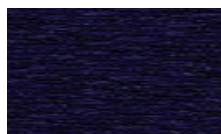
4675 Capri\*



4686 Nutmeg



4858 Silica Barley



4646 Captain Navy\*\*



4665 Concord\*



4676 Cocoa



4687 Mineral Blue



4859 Silica Dune



4648 Taupe\*



4666 Logo Red\*



4677 Tuscan



4688 Basil



4860 Silica Sesame



4651 Silver\*



4667 Mahogany



4678 Marine Blue\*



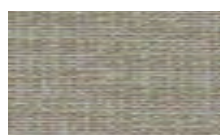
4689 Rust



4861 Silica Stone



4652 Mediterranean Blue\*



4668 Aspen



4679 Ocean Blue\*



4695 Tresco Linen



4862 Silica Silver

\*Also available in 60" width \*\*Also available in 60" & 80" width

# Acrylic Fabric

## Style Number Cross Reference



46"	60"	60" Plus	80"	80" Plus	60" View	46"	60"	60" Plus	80"	80" Plus	60" View
4600 Erin Green						4652 Mediterranean Blue	6052				
4601 Pacific Blue	6001	8401	80001	84001		4653 Mediterranean Tweed	6053				
4602 Sunflower Yellow	6157					4654 Linen Tweed	6054				
4603 Jockey Red	6003	8403				4655 Alpine	6055				
4604 Natural	6004	8404			39004	4656 Spruce Green	6056				
4605 Hemlock Tweed	6005					4658 Tresco Brass					
4606 Dubonnet Tweed	6006	8406				4665 Concord	6065				
4607 Charcoal Tweed	6007					4666 Logo Red	6066				
4608 Black	6008	8408	80008	84008	39008	4667 Mahogany					
4609 Orange						4668 Aspen					
4610 Turquoise	6010					4671 Fern					
4614 Tan						4672 Heather Beige	6072				39072
4616 Mocha Tweed						4673 Spa					
4617 Royal Blue Tweed	6017	8417				4674 Wheat					
4618 Walnut Brown Tweed						4675 Capri	6075				
4620 Beige	6020					4676 Cocoa					
4621 True Brown	6021					4677 Tuscan					
4622 Terracotta	6022					4678 Marine Blue	6078				
4623 Aquamarine	6023	8423				4679 Ocean Blue	6079	8479			
4624 Sky Blue						4682 Granite	6082				
4626 Navy	6026					4683 Parchment	6083				
4627 Salmon						4684 Slate					
4628 Toast	6028	8428	80028	84028	39028	4685 Ginko					
4630 Cadet Gray	6030	8430	80030	84030	39030	4686 Nutmeg					
4631 Burgundy	6031	8430	80031	84031		4687 Mineral Blue					
4633 Linen	6033				39033	4688 Basil					
4635 Buttercup						4689 Rust					
4637 Forest Green	6037	8437			39037	4695 Tresco Linen					
4640 Black Cherry	6040					4696 Tresco Birch					
4641 Sapphire Blue						4697 Tresco Ginger					
4642 Oyster	6042	8442			39042	4698 Tresco Clay					
4643 Persian Green	6043	8443				4699 Tresco Brick					
4644 Charcoal Gray	6044				39044	4858 Silica Barley					
4645 Sea Grass Green	6045					4859 Silica Dune					
4646 Captain Navy	6046	8446	80046	84046		4860 Silica Sesame					
4648 Taupe	6048				39048	4861 Silica Stone					
4651 Silver	6051				39051	4862 Silica Silver					

### Aquacote Water-Based Bulletin Enamel

Works perfect on Sunbrella Acrylic Fabric.  
**See Page 28**



### Aquacote Water-Based Clear Coating

Can be used for priming fabric before painting.  
**See Page 28**



### Fabtac Adhesive Stencil

Designed to use as a mask on Sunbrella Acrylic Fabric.  
**See Page 28**



## Acrylic Fabric

### Solid & Textured Design 100% Solution Dyed Acrylic Fabric

Coastguard® is a solution-dyed acrylic marine exterior grade canvas. This fabric is mold and mildew resistant and its proprietary finish gives it excellent water and stain resistance. Coastguard's solution-dyed acrylic fiber gives the fabric brilliant colors. Coastguard fabrics offer 30 colors to choose from, plus unbeatable colorfastness, superior shape retention and a 5-year limited warranty.

**Coastguard®** by **GLENRAVEN**

**Roll Width:** 60"

**Roll Length:** 60 yards

**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFD\_ \_ \_ \_ (add color no.)



6158 Aruba



6169 Marine Blue



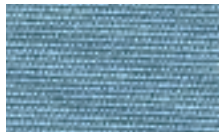
6153 Baltic Tweed



6104 Natural



6144 Charcoal Gray



6155 Mineral



6126 Navy Blue



6133 Linen



6130 Gray



6105 Forest Tweed



6160 Deep Sea



6128 Toast



6170 Dove



6137 Forest Green



6172 Parsley Tweed



6154 Gold



6120 Beige



6117 Blue Tweed



6156 Spruce



6107 Black Tweed



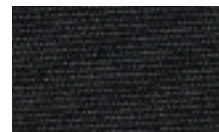
6157 Yellow



6146 Captain Navy



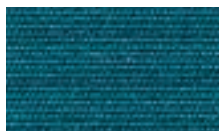
6101 Blue



6108 Black



6106 Red Tweed



6143 Teal



6168 Ocean Blue



6152 Baltic Blue



6103 Red



6131 Burgundy

Colors are printed representations and may not match the actual product colors.  
For an accurate color swatch book, please contact your S&F sales rep

### Hot Knife Heat Cutter

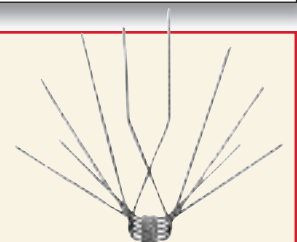
- Designed to cut and seal synthetics, woven and knit fabrics

See Page 19



**NIXALITE®**  
Bird Control

See Page 27



# Acrylic Fabric

## Striped Design



**Roll Width:** 46"

**Roll Length:** 60 yards

**Sold:** Cut yardage or full rolls

**ITEM NO:** AWF\_ \_ \_ \_ (add color no.)



4751 Hemlock Tweed Fancy



4778 Essex Curry



4806 Forest Green/Natural



4814 Eastland Classic



4863 Morris Meadow



4755 Pacific Blue Fancy



4779 Essex Ivy



4807 Mabry Wren



4815 Westfield Julep



4864 Morris Penny



4765 Ombre Dk Brn Salmon Beige



4788 Manhattan Charcoal



4808 Mabry Denim



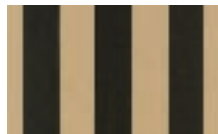
4816 Westfield Salsa



4901 Classic Regimental



4773 Bisque Brown



4789 Manhattan Classic



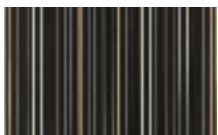
4809 Mabry Meadow



4817 Westfield Mushroom



4902 Captain Navy/Natural Classic



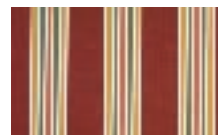
4774 Ginza Onyx



4790 Forest Grenn Fancy



4810 Mabry Slate



4850 Coastal Brick



4907 Taupe 5 Bar



4775 Ginza Java



4796 Beige/White



4811 Eastland Juniper



4855 Colonnade Fossil



4909 Plum Fancy



4776 Chocolate Chip Fancy



4798 Burgundy/Black/White



4812 Eastland Lagoon



4856 Colonnade Juniper



4911 Moss Classic



4777 Gray/Beige Chip Fancy



4799 Gray/Black/White



4813 Eastland Redwood



4857 Colonnade Redwood



4914 Forest Green Transitional

*Colors are printed representations and may not match the actual product colors.  
For an accurate color swatch book, please contact your S&F sales rep*

## Acrylic Fabric

### Striped Design



4916 Navy/Taupe Fancy



4946 Black/Taupe Fancy



4918 Salmon/Canvas Fancy



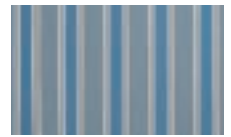
4948 Sapphire Vintage Bar Stripe



4967 Spice/Brass Vintage



4984 Havelock Terracotta



4992 Baycrest Sky



4921 Mediterranean Canvas Block Stripe



4949 Forest Vintage Bar Stripe



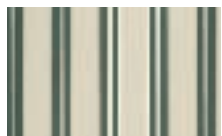
4968 Spa/Wheat Vintage



4985 Havelock Brick



4993 Baycrest Pacific



4923 Black Forest Fancy



4951 Mahogany Brass Vintage Stripe



4969 Henna/Fern Vintage



4986 Havelock Juniper



4994 Eastridge Cocoa



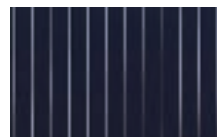
4932 Forest Green/Beige/Natural



4954 Heather Beige Classic



4972 Lankford Willow



4987 Cooper Navy



4995 Ashford Forest



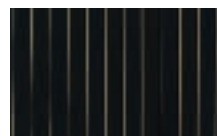
4936 Sand Graduated Stripe



4955 Fern Classic



4974 Hartwell Lagoon



4988 Cooper Black



4996 Ashford Cardinal



4939 Brass/Black Cherry Classic



4956 Heather Beige 6 Bar



4975 Gaston Seaglass



4989 Hatteras Raven



4998 Hampshire Willow



4944 Blended Green Tailored Bar Stripe



4959 Fern/Heather Beige Block Stripe



4979 Armada Cocoa



4990 Manteo Olive



5702 Yellow/White 6 Bar



4945 Taupe Tailored Bar Stripe



4961 Putty Regimental



4980 Carlton Plantain



4991 Manteo Cardinal



5704 Black/White 6 Bar

# Acrylic Fabric



FIRESIST™ awning fabric represents the latest Glen Raven fire-retardant technology, specifically designed for the commercial awning, canopy and shade markets. Delivers a state-of-the-art combination of flame retardant performance and UV resistance. The deep, rich colors of FIRESIST will deliver the long lasting good looks you expect from Glen Raven. Plus, workability improvements will make fabrication easier and keep the installation looking great for years. Available in 12 popular solids and Tweeds.

**Roll Width:** 60"  
**Roll Length:** 60 yards  
**Sold:** Cut yardage or full rolls

**ITEM NO:** AWF\_\_\_\_ (add color no.)



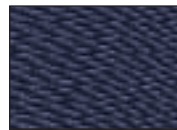
82015 Ivory



82016 Burgundy



82003 Forest Green



82010 Admiral Navy



82005 Regatta Tweed



82006 Sand



82017 Crimson Red



82008 Black



82002 Forset Green Tweed



82000 Regatta



82013 Sunburst Yellow



82012 Toasty Beige



*Colors are printed representations and may not match the actual product colors.  
 For an accurate color swatch book, please contact your S&F sales rep*

**303 Fabric Guard Spray**  
 See Page 19



**303 Fabric/Vinyl Cleaner**  
 See Page 19



## Vinyl Fabric

### Weathertyte™ Fabric

A revolutionary new material that has the look and feel of a decorative fabric, with the weather-resistant properties of a high-performance composite vinyl substrate.

- Waterproof – not just water-resistant
- Looks like a woven fabric, without the weaknesses of fabric
- Excellent weatherability, easy to clean, and resists fungus
- Resists sagging better than woven acrylic
- Digitally printable and stain-resistant
- It's 16 ounces and available in 74" widths
- Passes NFPA 701, UL48, UL94, and CA Fire Marshal

**Cooley**



**Roll Width:** 74"  
**Roll Length:** 50 yards  
**Weight:** 16 oz.  
**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFWT-76\_ \_ \_ (add color code)



WT White



RD Red



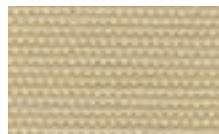
BL Blue



FGR Forest Green



SLT Slate



LN Linen



DRD Dark Red



DBL Navy Blue



GRN Green



TRC Terracotta



YL Yellow



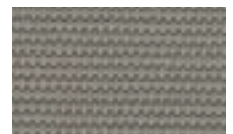
BU Burgundy



BWN Brown



MV Mauve



PLT Platinum



SUN Sunflower Yellow



CHR Charcoal



BK Black



COR Coral



BGE Beige

### Weathertyte™ Lite Fabric

Weathertyte Lite (11 0 oz.) offers the same overall benefits as Weathertyte (16 oz.), but its lighter weight offers easier handling. The perfect fabric for applications where protection from the environment is essential, such as awnings, boat covers and bimini tops, banners and much more.

**Cooley**



**Roll Width:** 74"  
**Roll Length:** 50 yards  
**Weight:** 11 oz.  
**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFWTL-74\_ \_ \_ (add color code)



WHT White



DRD Dark Red



BUR Burgundy



FGR Forest Green



BLU Blue



BLK Black

*Colors are printed representations and may not match the actual product colors.  
 For an accurate color swatch book, please contact your S&F sales rep*

# Vinyl Backlit Fabric

## Exotic 15oz. Backlit Fabric

The Exotic™ Awning Fabric is a vinyl coated, polyester, reinforced fabric finished with a laminated vinyl top surface. It features the following benefits:



- Extremely flexible
- Highly durable
- Dimensionally stable
- Advanced scrim design
- Super translucency
- Excellent dirt resistance
- Ideal for digital printing
- Sold in full rolls or cut yardage



**Roll Width:** 60"

**Roll Length:** 50 yards

**Sold:** Cut yardage or full rolls



1223 Burgundy



1202 Deep Red



1210 Red



1220 Magenta



1219 Pink



1205 Dark Blue



1225 Reflex Blue



1245 Medium Blue



1222 Light Blue



1221 Plum



1248 Forest Green



1255 Bright Green



1208 Medium Green



1216 Teal



1206 Brown



1207 Orange



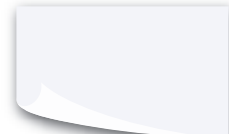
1214 Black



1201 Yellow



1209 Ivory



1200 White

**ITEM NO:** AWF\_\_\_\_ (add color no.)

**WHITE EXOTIC IS PRINTABLE AND IS AVAILABLE IN 54" WIDTH**



### WARRANTY

A 3 year (for Exotic) and 5 year (for Exotic Plus) pro rata warranty covering cost of material for excessive loss of color or strength, under normal conditions.



Exotic Color Chart Available, Please contact your sales rep.

*Colors are printed representations and may not match the actual product colors.  
For an accurate color swatch book, please contact your S&F sales rep*



## Vinyl Backlit Fabric

### Exotic Plus 16oz. Backlit Fabric

The Exotic plus 16oz. is a heavier weight than the Exotic 15oz. In addition, the Exotic plus also features an acrylic top coat.



**Roll Width:** 80"

**Roll Length:** 25 yards

**Sold:** Cut yardage or full rolls



5020 Burgundy



5002 Deep Red



5010 Red



5048 Forest Green



5026 Bright Green



5008 Medium Green



5005 Dark Blue



5025 Reflex Blue



5045 Medium Blue



5014 Black



5001 Yellow



5000 White

**ITEM NO:** AWF\_\_\_\_\_ (add color no.)



### WARRANTY

A 3 year (for Exotic) and 5 year (for Exotic Plus) pro rata warranty covering cost of material for excessive loss of color or strength, under normal conditions.



Exotic Color Chart Available, Please contact your sales rep.

*Colors are printed representations and may not match the actual product colors. For an accurate color swatch book, please contact your S&F sales rep*

### TEAR-AID® Fabric Repair

See Page 19



### HH-66 Vinyl Cement

See Page 18



### VC2 Fabric Cement

See Page 18



# Vinyl Backlit Fabric

## BackLit Sign & Awning Fabric

### Brite Awn®

#### Backlit Fabric

The Brite Awn® is Herculite's backlit sign and awning fabric. This 15 oz. fabric has a high gloss finish and is available in many vibrant colors. Brite Awn® offers high tear and tensile strength for long-lasting performance and is flexible for ease in fabrication. Brite Awn is backed by a 5-year warranty.

- Flexible fabric enables ease of fabrication.
- Maximum mold, mildew and wick resistance.
- High tear and tensile strength for long-lasting performance
- Flame resistant meets requirements of the CA State Fire Marshall
- High gloss finish
- 5-year manufacturers limited warranty



**Roll Width:** 61"  
**Roll Length:** 50 yards  
**Sold:** Cut yardage or full rolls  
**Please call for available colors**

### NITE-LITE®



Designed especially for back-lit awning and sign applications. Made of vinyl-laminated polyester, Nite-Lite features an acrylic-coated surface for easy application. Nite-Lite can help you create a unique back-lit awning that draws attention to your business or brand. Available in 20 vibrant colors.

Nite-Lite is backed by a 8-year limited warranty.

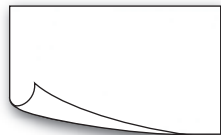


**Roll Width:** 61"  
**Roll Length:** 50 yards  
**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFNL\_ \_ \_ \_ (add color no.)



2602 Yellow



2604 White



2608 Black



2611 Purple



2629 Cream



2628 Tan



2600 Green



2637 Forest Green



260 Teal



2603 Red



2676 Mid Red



2631 Bordeaux



2675 Dark Blue



2601 Marine Blue

**Fabrics on this page are not stocked and require a two day lead time, FOB Philadelphia, Pa**

Colors are printed representations and may not match the actual product colors.  
 For an accurate color swatch book, please contact your S&F sales rep

## Eradicable Fabric

### Cooley Brite 20oz. Eradicable Fabric For Backlit Signs and Awnings

This membrane features a scrim design that is nearly invisible to allow for maximum light diffusion, consistent translucency, and brilliant colors in backlit signs and awnings.

Treated with anti-wick, ultraviolet stabilizers, fungicides, whitener for excellent color protection, durability, and long life.

**Roll Width:** 78"

**Roll Length:** 50 yards

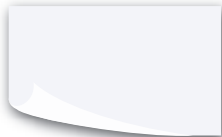
**Sold:** Cut yardage or full rolls



# Cooley



**ITEM NO:** AWFCB\_ \_ \_ \_ (add color no.)



0606 White



2146 Ivory



2037 Yellow



0123 Sunflower Yellow



2119 Orange



2662 Light Red



0132 Bright Red



2283 Dark Red



2020 Burgundy



0219 Pink



0248 Plum



2025 Black



2648 Light Blue



0301 Mid Blue



5025 Reflex Blue



2114 Dark Blue

Custom Colors Available



5019 Teal



0355 Light Green



2108 Green



4048 Forest Green

Colors are printed representations and may not match the actual product colors.  
For an accurate color swatch book, please contact your S&F sales rep

### Cooley-Brite™ II with Coolthane 20oz. Eradicable Fabric

Features the added protection of our Coolthane formulation, which enhances cleanability and extends the life of the product to ten years.

**Roll Width:** 78"

**Roll Length:** 50 yards

**Sold:** Cut yardage or full rolls

**Same colors as Cooley-Brite**



**ITEM NO:** AWFCT\_ \_ \_ \_ (add color no.)

**Acetone**  
See page 29



Can be used to eradicate fabric.

# Eradicable Fabric

## Cooley Brite Lite 16oz. Eradicable Fabric For Backlit Signs and Awnings

This membrane's light weight offers unique flexibility for simple installation. It is translucent, flexible, durable, and features excellent lay-flat characteristics. Engineered for high color brilliance and consistent color translucency.

Perfect for eradication, screen printing, and pressure-sensitive applications. Cooley-Brite Lite is ideal for staple system installations. Advanced scrim design enhances graphic effects to provide superior quality and luminescent colors.

**Roll Width:** 78"

**Roll Length:** 50 yards

**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFCBL \_ \_ \_ \_ (add color no.)



#0606 White



#4 Lemon Yellow



#20 Sunflower Yellow



#17 Tangerine



CBL2 Bright Red



#1 Cherry Red



#18 Ruby Red



#22 Bordeaux



#19 Raspberry



#6 Royal Blue



#16 Intense Blue



#5 Navy Blue



#11 Plum Purple



#13 Teal



#15 Petro Green



#21 Holly Green



#7 Emerald Green



#10 Black

**Cooley**



## Eradicate fabric in just three easy steps!

Eradication of Cooley products is an efficient and economical way of producing high quality decorated sign faces. When Cooley Magic® eradication solution is applied to Cooley-Brite, Coolthane Cooley-Brite II or Cooley-Brite Lite, it creates bold white graphics on solid color backgrounds. This method of sign decoration lets you produce graphics, striping, logos, lettering and more, that would have otherwise been very costly projects requiring expensive equipment and labor. Not only is eradication easy but it can be combined with other decoration techniques such as pressure sensitive vinyls, screen printing, spray painting, and heat transfer.

### 1. Apply Mask

Place a pre-mask over the pre-cut Coolmask™ stencil of your graphic design. Apply this in the desired position on the Cooley-Brite eradicable product. Make sure that a good adhesive bond has been formed. Smooth out the mask very carefully, removing all air bubbles, and peel off the pre-mask (peeling back at 180°). Make sure the mask edges of the design adhere tightly to the Cooley-Brite.



### 2. Wipe Off Color

In a well-ventilated area, lightly saturate a soft white cloth with Cooley Magic. Carefully wipe the exposed area until all color is removed.



### 3. Remove the Mask

Gently peel the mask off the Cooley product. You will see a bold white graphic image with extremely clear definition and contrast designed to last for years to come.



## Eradicable Fabric

### FabriLite Eradicable Fabric 16oz.

**Roll Width:** 78"

**Roll Length:** 50 yards

**Colors:** Available in 7 colors

**Sold:** Cut yardage or full rolls

**ITEM NO:** AWF\_\_\_\_ (add color no.)

**FabriLite**



8000 White



8010 Red



8020 Burgundy



8032 Bright Red



8001 Medium Blue



8014 Black



8025 Reflex Blue



8002 Yellow



**Huge discounts on full roll fabrics!**

### Eradi-Lite® Eradicable Back-Lit Fabric

Eradi-Lite® is a flexible and anti-crazing eradicable back-lit awning and sign fabric. This light-weight vinyl-laminated polyester fabric is now offered with an acrylic topcoat. Eradi-Lite® features a unique blend of plasticizers and elastomers which make the material resistant to plasticizer migration and staining or abrasion, while still remaining highly flexible. Available in 15 brilliant colors.

**Roll Width:** 78"

**Roll Length:** 50 yards

**Sold:** Cut yardage or full rolls

**ITEM NO:** AWFEL\_\_\_\_ (add color no.)

**GLEN RAVEN**



2704 Mid Blue



2702 Olympic Blue



2706 Dark Blue



2712 Red



2710 Mid Red



2714 Burgundy



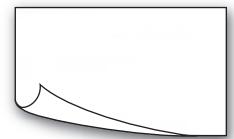
2720 Green



2722 Forest Green



2724 Yellow



2700 White



2728 Black



2751 Orange



2752 Light Red



2753 Light Green



2754 Reflex Blue



**Eradi-Lite fabrics are not stocked and require a two day lead time, FOB Philadelphia, PA**

Colors are printed representations and may not match the actual product colors.

For an accurate color swatch book, please contact your S&F sales rep

# Eradicable Accessories

## Cooley Cleaning & Accessory Products

### Cooley Magic®

A convenient ink-eradicating solution that is used to decorate and remove ink from Cooley substrates. Cooley Magic is designed exclusively for Cooley products including Coolthane® Cooley-Brite™ II, Cooley-Brite, and Cooley-Brite Lite.



ITEM NO. AWCMG

### Cooley Armor

Designed specifically to provide protection, long life, and renewed vitality to vinyl sign and awning surfaces. It penetrates the surface and bonds with the vinyl to return it to a nearly new, original appearance. Use Cooley Armor on all new and existing installations to keep them looking and performing at their best.

ITEM NO. AWCA

### Cooley Monofilament Seam Tape 150'

With Cooley seam tape you can create seams that are virtually invisible.



ITEM NO. AWST

### Cooley Clean

This environmentally safe cleaner not only removes all kinds of surface dirt, droppings, and pollen, it helps restore your backlit sign and awnings to their original brilliance and translucency. 1 gallon.



ITEM NO. AWCC

### Cooley Deep Clean

A specially formulated blend of active deep-cleaning agents that removes the heaviest and most deeply-embedded soils from signs and awnings. 1 gallon.



ITEM NO. AWDCG



### Cooley-Brite Touch Up Inks

Available in 8 oz cans, all colors.



ITEM NO.	DESCRIPTION
AWCTUI0123	#0123 Sunflower Yellow
AWCTUI0132	#0132 Bright Red
AWCTUI0219	#0219 Pink
AWCTUI0248	#0248 Plum
AWCTUI0301	#0301 Mid Blue
AWCTUI0355	#0355 Light Green
AWCTUI1	#1 Cherry Red
AWCTUI12	#12 Holly Green
AWCTUI13	#13 Teal
AWCTUI14	#14 Bordeaux
AWCTUI2020	#2020 Burgundy
AWCTUI2025	#2025 Black
AWCTUI2037	#2037 Yellow
AWCTUI2108	#2108 Green
AWCTUI2114	#2114 Dark Blue
AWCTUI2283	#2283 Dark Red
AWCTUI2662	#2662 Light Red
AWCTUI4048	#4048 Forest Green
AWCTUI5	#5 Navy Blue
AWCTUI5025	#5025 Reflex Blue

### HH-66 Vinyl Cement

- HH-66 is a solvent-synthetic resin adhesive
- Outstanding resistance to temperature and weather extremes.
- Exceptional bond strength to all types of vinyl, plastics, metals, glass wood and leather.
- Use it to repair, fabricate or seal seams.
- Dries in minutes yet remains flexible



ITEM NO.	DESCRIPTION
TSHH66G	One gallon can
TSHH66Q	One quart brushtop can

### Thinner

ITEM NO.	DESCRIPTION
FSRHG	Gallon
FSRHQ	Quart

### VC2 Fabric Cement

This superior quality, fast drying solvent-synthetic resin adhesive is ideal for bonding vinyl coated and vinyl laminated fabrics together or to various other materials.



ITEM NO.	DESCRIPTION
VC2Q	Quart
VC2G	Gallon
VC2G5G	5 Gallon Pail

### VC2 Applicator

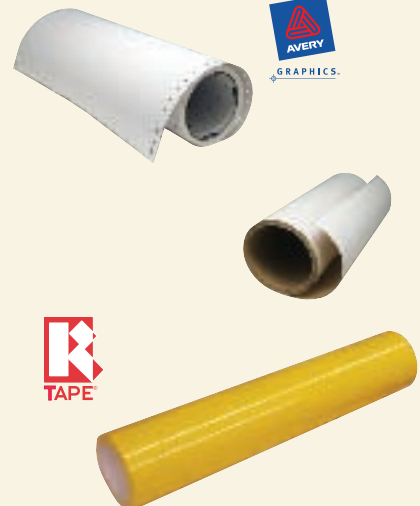
Red Cap, 6oz.  
For use with vinyl cement.



ITEM NO. PCAPV

### Paint Mask Stencil

See Page 28



## Hot Knife • Fabric Care

### Hot Knife Heat Cutter

- Designed to cut and seal synthetics, woven and knit fabrics
- Cut and weld rope, cord and webbing
- Quick heating, lightweight and easy to use



ITEM NO.	DESCRIPTION
AWFHC-HSG-0	Hot Knife Heat Cutter
AWFHC-BL-C	Type #C Blade
AWFHC-BL-R	Type #R Blade
AWFHC-SF	Cutting Foot (Shoe)



### HSG-1-VW

Small unit with temperature control, suitable for continuous cutting operation and sealing of cords, ropes, bands and belts, etc. Blades heat in 6-8 seconds approx. Heat may be controlled by pressing/releasing switch of handle. Flexible 2m. Cord connects handle Type M to unit.



ITEM NO. AWFHC-HSG-1-VW

### 303 Fabric Guard Spray Water and Stain Repellent

Powerful enough to protect fabrics in the harshest environment ...outdoors. Safe for the finest fabrics, wool, silk, and fine leathers - including suede. Proper maintenance with 303 Products will add to the life of your fabrics, save you money, and... It's Easy!



ITEM NO.	SIZE
AW303FGGAL	Gallon
AW303FGS	16 oz. Spray

### 303 Fabric/Vinyl Cleaner

A non-toxic, biodegradable cleaner that works equally well on indoor and outdoor fabrics. Carpet, upholstery, curtains, fabric convertible tops, tonneau covers, awnings, bimini tops, and furniture can all be cleaned with 303.



ITEM NO.	SIZE
AW303FVCS	32 oz.

### Elmer's Glue

America's favorite all-purpose glue. In the sign industry it is used to seal fabric before painting.



ITEM NO.	SIZE
TSEGG	Gallon

### TEAR-AID® Fabric Repair For the repair of holes and tears on canvas, nylon, rubber, plastic and vinyl.

Made from an exceptionally tough, matte finish, abrasion resistant, elastomer that resists puncture and tearing. It is combined with an aggressive adhesive formulated for high bond strength to a variety of surfaces such as canvas, leather, rubber, nylon, most plastics, paints, aluminum, stainless steel, fiberglass, polyurethane, polyethylene, polypropylene, vinyl and vinyl coated. TEAR-AID® Type A and TEAR-AID® Type B provide a simple and easy method of patching holes and tears, as well as an excellent protective film solution.

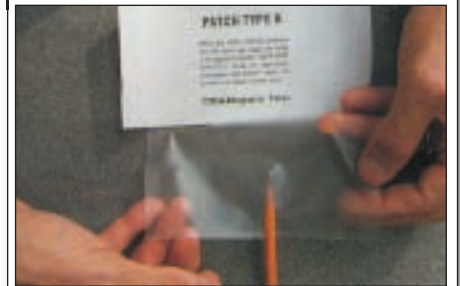


- Holds air under pressure even when stretched
- See-thru patch works with all colors
- Conforms to irregular surfaces
- Won't turn gummy in heat
- UV resistance inhibits discoloring
- Cuts easily with scissors

ITEM NO.	DESCRIPTION
AWTAPK-A	Kit "A" (Acrylic Fabric)
AWTAPK-B	Kit "B" (Vinyl Fabric)
AWTAR3-A	Roll 3" x 30' (Acrylic Fabric)



Patches are elastic



Recovered with no hole

### Heat Gun Tool

See page 51



# Thread & Braids

## COATS

### Polymatic Bonded Monocord Thread

**Size:** #125

**Put up:** 16 oz. Spools



ITEM NO.	COLOR
AWTR125BK-16	Black
AWTR125BR-16	Brown
AWTR125BUR-16	Burgundy
AWTR125COBL-16	Cobalt Blue
AWTR125FGR-16	Forest Green
AWTR125NBL-16	Navy Blue
AWTR125OR-16	Orange
AWTR125RED-16	Red
AWTR125WHT-16	White
AWTR125YEL-16	Yellow

## BELBOBS

### Polymatic Bonded Monocord Bobbins

80 bobbins/box, 22yd ea.

**Size:** 125 **Style:** G

*All our thread and bobbin are matched to Sunbrella and Coastguard acrylic fabric.*



ITEM NO.	COLOR
AWTRBOB125-BK	Black
AWTRBOB125-BR	Brown
AWTRBOB125-BUR	Burgundy
AWTRBOB125-COBL	Cobalt Blue
AWTRBOB125-FGR	Forest Green
AWTRBOB125-NBL	Navy Blue
AWTRBOB125-OR	Orange
AWTRBOB125-RED	Red
AWTRBOB125-WHT	White
AWTRBOB125-YEL	Yellow

## Clear Thread

Wonder Thread canister for sewing.



**ITEM NO.** AWTR52MONO

## Awning Acrylic Braids

These braids are specifically designed to fold and sew along straight or scalloped edges.



**5/8" x 144yds**

ITEM NO.	COLOR
AWBR5825	Alpine Green
AWBR5817	Aquamarine
AWBR5818	Beige
AWBR5801	Black
AWBR5828	Blended Brown
AWBR5834	Brass
AWBR5803	Brown
AWBR5811	Burgundy
AWBR5823	Buttercup
AWBR5827	Captain Navy
AWBR5831	Charcoal Gray
AWBR5830	Concord
AWBR5824	Coral
AWBR5805	Forest Green
AWBR5806	Gray
AWBR5804	Green
AWBR5815	Ivory
AWBR5822	Linen
AWBR5826	Logo Red
AWBR5829	Mediterran Blue
AWBR5800	Natural
AWBR5810	Navy
AWBR5802	Pacific Blue
AWBR5816	Persian Green
AWBR5821	Plum
AWBR5814	Sapphire
AWBR5819	Sky Blue
AWBR5833	Taupe
AWBR5808	Terracotta
AWBR5813	Toast
AWBR5820	Turquoise
AWBR5812	Vanilla
AWBR5809	Yellow

**Standard Tytape**  
**13/16" x 144yds**

ITEM NO.	COLOR
AWBR3600	#5418 Natural
AWBR3601	#5418 Black
AWBR3602	#5418 Pacific Blue
AWBR3603	#5418 Brown
AWBR3604	#5418 Green
AWBR3605	#5418 Forest Green
AWBR3606	#5418 Gray
AWBR3607	#5418 Red
AWBR3608	#5418 Terra Cotta
AWBR3609	#5418 Yellow
AWBR3610	#5418 Navy
AWBR3611	#5418 Burgundy
AWBR3612	#5418 Vanilla
AWBR3613	#5418 Toast
AWBR3614	#5418 Sapphire
AWBR3615	#5418 Ivory
AWBR3616	#5418 Persian Green
AWBR3617	#5418 Aquamarine
AWBR3618	#5418 Beige
AWBR3619	#5418 Sky Blue
AWBR3620	#5418 Turquoise
AWBR3621	#5418 Plum
AWBR3622	#5418 Linen
AWBR3623	#5418 Buttercup
AWBR3624	#5418 Coral
AWBR3625	#5418 Alpine Green
AWBR3626	#5418 Logo Red
AWBR3627	#5418 Captain Navy
AWBR3628	#5418 Blended Brown
AWBR3629	#5418 Mediterranean Blue
AWBR3630	#5418 Concord
AWBR3631	#5418 Charcoal Gray
AWBR3632	#5418 Royal Navy
AWBR3633	#5418 Taupe
AWBR3634	#5418 Brass



## Rope • Awning Molding

### S&F Awning Rope

#### Cotton Diamond Braided



Cotton with syntetic core. White.

ITEM NO.	SIZE	LENGTH
AWR3121500	#3.5	1500'
AWR3123000	#3.5	3000'

### DRAWTITE Awning Rope

#### Cotton Diamond Braided



Cotton with syntetic core.

ITEM NO.	SIZE	COLOR	LENGTH
AWR3.51500	#3.5	White	1500'
AWR3.53000	#3.5	White	3000'
AWR4.5BK	#4	Black	3000'
AWR4.5DG	#4.5	Dark Green	3000'

### Loktite Lacing Rope

100% polyester.

ITEM NO.	SIZE	COLOR
AWRLT4BK	#4 (1/8")	Black
AWRLT4WH	#4 (1/8")	White
AWRLT5WH	#5 (5/32")	White
AWRLT6WH	#6 (3/16")	White
AWRLT7WH	#7 (7/32")	White
AWRLT8WH	#8 (1/4")	White

Item requires two day lead time

### Braided Cotton Awning Rope

ITEM NO.	SIZE	LENGTH
AWRBC4121500	#4.5 (9/64")	1500'
AWRBC51500	#5 (5/32")	1500'
AWRBC61500	#6 (3/16")	1500'
AWRBC71200	#7 (7/32")	1200'
AWRBC81200	#8 (1/4")	1200'

### Solid Braid Nylon Awning Rope



Solid Braided sash cord type nylon cord, one of the strongest and most durable cords made.

Nylon stretches to absorb shock. It is mildew-proof, allowing it to be stored when wet.

Larger sizes are ideal for anchor ropes, awning cords, flag halyards, mooring lines, sash cord, sheet rope, tarpaulin tie down ropes and many other purposes that require great strength and durability.

ITEM NO.	SIZE	LENGTH
AWRP4	#4 (1/8")	1000'
AWRP6	#6 (3/16")	1000'
AWRP8	#8 (1/4")	500'
AWRP10	#10 (5/16")	1000'

### Awning Channel Molding



A fast and easy way to install fabric onto awning frame. The poly tube is sewn into hem at top of fabric poly tube then slips into channel of molding. Aluminum awning molding is then quickly installed onto the steel frame with self tapping screws. Length: 20'

ITEM NO. AWM

### Vinyl Tubing 1000'



Used in conjunction with awning molding, it is sewn into fabric than easily slides into molding, makes fabric stretching easy and smooth.

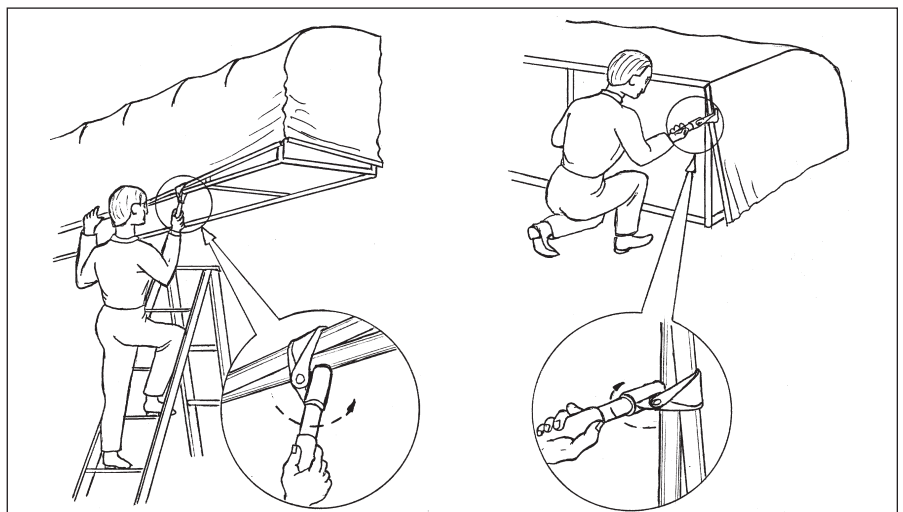
ITEM NO. AWWT

### Awning Molding Tool

Speed up fastening your fabric to the awning frame with this awning molding tool.



ITEM NO. AWMT



# Awning Bottom Finishing

A typical awning is not yet complete without a finished bottom. We offer many items for finishing the awning, which are displayed on this page. Whether you are using the eggcrates, Meshtex or white fabric, we have it all. Not sure what to use? Looking for something and can't find it? Please don't hesitate to call us.

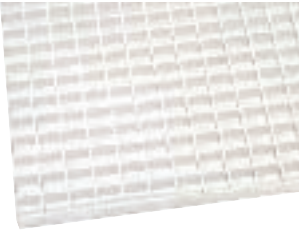


## Eggcrates

### White & Black Eggcrates

1/2" x 1/2" x 3/8"

Provides a subtle luminous quality, well ordered architectural appearance, excellent visual comfort and lighting efficiency.



The open cell design permits free circulation of air which results in lower operating temperatures, thus increasing ballast life and improving lamp performance. Interlocking step trim design permits panels to be butted together without a noticeable joint

**Applications:**

- Fluorescent Lighting Fixture Diffusers
- Under Awning Lighting Diffusers

ITEM NO.	SIZE	COLOR	BOX
AWEC	2' x 4'	White	15
AWECB	2' x 4'	Black	15

Also available in 1' x 1' and 2' x 2' upon request



### Awning Angles & Tees

Used as support for egg crates on steel awning frames.

.050 anodized aluminum.

Will not develop white rust like steel.

Available in 12' or 20', 24/Pack.



**ANGLE**

ITEM NO.	LENGTH	SIZE
AWECAAN12CA	12'	3/4" x 1"
AWECAAN20CA	20'	3/4" x 1"

**T-Shape**

ITEM NO.	SIZE
AWECACT12CA	12' 3/4" x 1" x 3/4"
AWECACT20CA	20' 3/4" x 1" x 3/4"

### Gold & Silver Eggcrates

3/4" x 3/4" x 3/8"

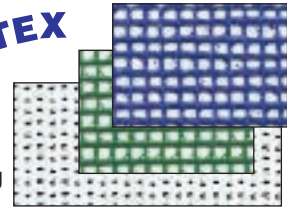
These louvers are easily installed in lighted awnings, lighting fixture or retrofit installations. The louver's 28° shielding angle gives excellent lamp obscuration.



ITEM NO.	SIZE	COLOR	BOX
AWECG	2' x 4'	Gold	15
AWECS	2' x 4'	Silver	15

## MESHTEX

Meshtex is a vinyl coated open weave fabric featuring high tear and tensile strength, weather resistance, abrasion resistance and is engineered for extended outdoor durability. Meshtex is ideal for use under awnings to keep cool ventilation and hide unattractive fixtures.



Sold by the yd.

ITEM NO.	COLOR	WIDTH
DIGIMESH62	White (8oz. 12x12)	62"
DIGIMESH72	White (8oz. 12x12)	72"
AWFMBL	Bermuda Blue (Lt. Blue)	62"
AWFMBK	Black	62"
AWFMDBL	Dark Blue (BFI Blue)	62"
AWFMDSG	Dark Green (C. Green)	62"
AWFMGR	Green (Yellow Green)	62"
AWFMRR	Red	62"
AWFMYY	Yellow	62"

## BestBanner

### 10 oz. White

Ideal for under canopy/awning applications same as eggcrates. Also used for vinyl graphics.



**40 yard rolls • Gloss or Matte**

ITEM NO.	FINISH	SIZE
BA1038FL-G	Gloss	38" x 120'
BA1054FL-G	Gloss	54" x 120'
BA1062FL-G	Gloss	62" x 120'
BA1072FL-G	Gloss	72" x 120'
BA1038FL-M	Matte	38" x 120'
BA1054FL-M	Matte	54" x 120'
BA1062FL-M	Matte	62" x 120'
BA1072FL-M	Matte	72" x 120'

## Clear Side Curtains

Clear, vinyl drop curtains, are an advantage for both residential and commercial uses. Drop curtains allow homes to expand their living space, restaurants to continue outdoor seating during unpleasant weather and food establishments with extended space. Drop down curtains protect against the wind, rain, sun and the cold.



### Clear Vinyl Rolls

Super Double Polished Clear

ITEM NO.	DESCRIPTION
AWSDPC205430	.020 54" x 30yd.
AWSDPC205460	.020 54" x 60yd.
AWSDPC205460UV	.020 54" x 60yd. U.V.
AWSDPC305425UV	.030 54" x 25yd. U.V.
AWSDPC405420UV	.040 54" x 20yd. U.V.



### Clear Vinyl Stripes

ITEM NO.	DESCRIPTION
AWSDPC801230UV	.080 12" x 30yd. U.V.
AWSDPC80830UV	.080 8" x 30yd. U.V.

### Dual Lock™ Reclosable Fasteners



3M™ Dual Lock™ Reclosable Fasteners invisibly attach signs, display components, and many other frequently removed parts. The mushroom-shaped stems interlock to provide tensile strength high enough to replace mechanical fasteners in many applications. Adhesive-backed.

ITEM NO.	COLOR	WIDTH	LENGTH
LY3MSJ35601	Clear	1"	150'

### Hook & Loop

Available for sew-on or with pressure-sensitive adhesive. Hook tape is the rougher side & Loop is the soft side of the tape.



Hook & Loop sold separately.

#### Hook Pressure Sensitive 75' Rolls

ITEM NO.	WIDTH	COLOR
AWHPSA58WHT	5/8"	White
AWHPSA58BK	5/8"	Black
AWHPSA75WHT	3/4"	White
AWHPSA75BK	3/4"	Black
AWHPSA1WHT	1"	White
AWHPSA1BK	1"	Black
AWHPSA150WHT	1½"	White
AWHPSA2WHT	2"	White
AWHPSA2BK	2"	Black

#### Loop Pressure Sensitive 75' Rolls

ITEM NO.	WIDTH	COLOR
AWLPSA58WHT	5/8"	White
AWLPSA58BK	5/8"	Black
AWLPSA75WHT	3/4"	White
AWLPSA75BK	3/4"	Black
AWLPSA1WHT	1"	White
AWLPSA1BK	1"	Black
AWLPSA150WHT	1½"	White
AWLPSA2WHT	2"	White
AWLPSA2BK	2"	Black

#### Hook Sew-On 150' Rolls

ITEM NO.	WIDTH	COLOR
AWHSO1WHT	1"	White
AWHSO1BK	1"	Black
AWHSO2WHT	2"	White
AWHSO2BK	2"	Black

#### Loop Sew-On 150' Rolls

ITEM NO.	WIDTH	COLOR
AWLSO1WHT	1"	White
AWLSO1BK	1"	Black
AWLSO2WHT	2"	White
AWLSO2BK	2"	Black

### Webbing

Used to strengthen hemmed edges in fabric and banners.



ITEM NO.	SIZE	COLOR
AWWPP2B	2" x 300'	Black
AWWPP2W	2" x 300'	White
AWWPP1BK	1" x 300'	Black
AWWPP1W	1" x 300'	White

### O Rings



ITEM NO.	SIZE
HDOR34	3/4"
HDOR1	1"
HDOR112	1½"

### D Rings



ITEM NO.	SIZE
HDDR34	3/4"
HDDR1	1"

### Snap Hook

Wide throat snap-hooks are widely used in awning vinyl drops. Attach to D-Rings. Nickel plated.



ITEM #
HDSNH1

Grommets

Grommet Hole Cutter #500



ITEM NO.	SIZE
AWGHC5000	#0A
AWGHC5001	#1A
AWGHC5002	#2A
AWGHC5003	#3A
AWGHC5004	#4A
AWGHC5005	#5A
AWGHC5006	#6A

Grommet Insetting Die No. 216



Sets plain rim washers and grommets. 2-part set.

ITEM NO.	SIZE
AWGHC2160	#0
AWGHC2161	#1
AWGHC2162	#2
AWGHC2163	#3
AWGHC2164	#4
AWGHC2165	#5
AWGHC2166	#6

Grommet Insetting Die No. 216



Top part only

ITEM NO.	SIZE
AWGHC2162T	#2

Grommet Insetting Die No. 217

Sets spur washers and grommets.

ITEM NO.	SIZE
AWGHC2170	#0
AWGHC2171	#1
AWGHC2172	#2
AWGHC2173	#3
AWGHC2174	#4
AWGHC2175	#5
AWGHC2176	#6
AWGHC2177	#7
AWGHC2178	#8

Rawhide Mallet #196-3



The head of this light-weight mallet is made entirely of rolled water buffalo rawhide. Handle is white hickory.

ITEM NO.	SIZE	DIA. OF FACE
AWGHC1963	3	1 3/4

Cutting Pad No. 603

Made of a special formula resilient vinyl plastic, for use with Punches. They are long wearing and can be used on both sides.

ITEM NO.	SIZE
AWGHC603	10 x 10 x 1/2

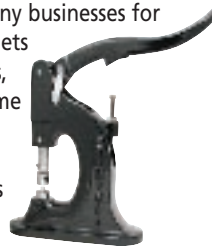
Rawhide Split Head Hammer No. 395

Ideal for use with grommet dies and whenever a cushioned blow is desired. No trouble to replace faces. Just loosen the safety nut, remove the worn face, insert replacement and tighten.

ITEM NO.	SIZE	LENGTH OF HEAD	DIA. OF FACE
AWGHC3951R	1	3 3/4	1 1/4
AWGHC3952R	2	4 1/4	1 1/2
AWGHC3953R	3	4 3/4	1 3/4

Stimpson Model 405 Bench Press Grommet Machine

Used extensively in many businesses for setting eyelets, grommets and washers and snaps, the 405 has now become the popular choice for setting self-piercing grommets and washers in most lightweight fabrics.



ITEM NO.	
AWGHS405A	Grommet Machine
AWGHSPNS2	Die Punch Only

Sheet Metal Brass Grommets



One gross equals 144 sets.

ITEM NO.	SIZE	GROSS
AWGSM0B1	#0	1
AWGSM0B25	#0	25
AWGSM1B1	#1	1
AWGSM1B25	#1	25
AWGSM2B1	#2	1
AWGSM2B25	#2	25
AWGSM2B50	#2	50
AWGSM3B1	#3	1
AWGSM3B25	#3	25
AWGSM4B1	#4	1
AWGSM5B1	#5	1
AWGWSM2B1	#2 Washers only	1

Nickle Plated Grommets



ITEM NO.	SIZE	GROSS
AWGSM0N1	#0	1
AWGSM1N1	#1	1
AWGSM2N1	#2	1
AWGSM2N25	#2	25
AWGSM3N1	#3	1

Grommet Kit #2

Includes hole cutter, punch and grommets.



ITEM NO.	SIZE	QUANTITY
AWGHG71260	#0 (1/4")	24 Sets
AWGHG71262	#2 (3/8")	12 Sets
AWGHG12602	#2 (3/8")	24 Sets
AWGHG71264	#4 (1/2")	12 Sets

Items on this page require a two day lead time, FOB Philadelphia, PA

## Grommets



### Pres-N-Snap Tool

Presenting the versatile and easy to use Pres-N-Snap. Capable of setting numerous brands of fasteners simply by changing the dies. Its heat-treated cast-aluminum body makes it both lightweight and durable. Pres-N-Snap and all its components are manufactured in the USA.



ITEM NO.	DESCRIPTION
AWGHPNSTOOL	Pres-N-Snap Tool
AWGHPNSPLUNGER	Plunger
AWGHPNSHANDLE	Handle
AWGHPNSLEVER	Lever
AWGHPNSSPRING	Spring
AWGHPNSNUT	Nut & Bolt
AWGHPNSBOLT	Adjusting Bolt
AWGHPNSORING	Small "O" Ring 6227-5
AWGHPNSSTDRING	Stud "O" Ring #N012
AWGHPNSRUBRET	M2700 Gray ring
AWGHPNSMOUNT	Bench Mount

### Grommet Die Set

For Pres-N-Snap Tool



#### Standard Grommet

ITEM NO.	SIZE
AWGHPNS00DIE	#00 (3/16" ID)
AWGHPNS0DIE	#0 (1/4" ID)
AWGHPNS1DIE	#1 (5/16" ID)
AWGHPNS2DIE	#2 (3/8" ID)

#### Spur Grommet

ITEM NO.	SIZE
AWGHPNS0SPUR	#0 (1/4" ID)
AWGHPNS1SPUR	#1 (5/16" ID)

### Hole Punch

For Pres-N-Snap Tool

ITEM NO.	SIZE
AWGHPNS00HOLE	#00 (3/16" ID)
AWGHPNS0HOLE	#0 (1/4" ID)
AWGHPNS1HOLE	#1 (5/16" ID)
AWGHPNS2HOLE	#2 (3/8" ID)



### PM5 Bench Mount Press

The PM5 machine is an industry standard bench-mounted machine. It is made of tough ductile iron and has a deep throat with a longer padded handle. This machine uses standard 3/8" diameter shank dies that set self-piercing grommets up to size 300 (#4), and snap fasteners in one motion, swiftly and efficiently.



ITEM NO. MAHDFMACHPM5AL

### Electric Foot Press

Fasnaps electric foot press machine offers an economical and convenient means of fastener attachment. The machine sets snap fasteners, rivets and grommets up to size #3 and use the same dies as the standard PM5 bench-mounted machine. Throat depth 4". This machine is also available in a pneumatic model.



ITEM NO. MAHDFMS025SDS38

### Grommet Die

For PM5 Bench Mount or Electric Foot Press.

#### Standard Die

ITEM NO.	SIZE
MAHDFDIES210PM5	#0
MAHDFDIES230PM5	#1
MAHDFDIES250PM5	#2
MAHDFDIES280PM5	#3
MAHDFDIES300PM5	#4

#### Spur Die

ITEM NO.	SIZE
MAHDFDIESSPUR0	#0
MAHDFDIESSPUR2	#2
MAHDFDIESSPUR4	#4

### Self-Piercing Grommets

Fasnaps premium self-piercing grommets are manufactured with a sharpened edge for superior piercing ability. The washers are made with a patented design that incorporates small teeth and a channel to prevent slipping and provide extra holding force.



#### Brass

ITEM NO.	SIZE	QUANTITY
MAHDFGRMGWS210B	#0	500
MAHDFGRMGWS230B	#1	500
MAHDFGRMGWS250B	#2	500
MAHDFGRMGWS280B	#3	100
MAHDFGRMGWS300B	#4	100

#### Nickel

ITEM NO.	SIZE	QUANTITY
MAHDFGRMGWS210N	#0	500
MAHDFGRMGWS230N	#1	500
MAHDFGRMGWS250N	#2	500
MAHDFGRMGWS280N	#3	100

#### Stainless Steel

Designed to withstand the harshest environments, our stainless steel self-piercing rolled rim grommets with spur washers are the best product available for corrosive applications.

ITEM NO.	SIZE	QUANTITY
MAHDFGRMWSPUR4S	#4	500

Grommets

Items on this page require a two day lead time, FOB Philadelphia, PA



**Rolled Rim Grommets w/Spur Washers**

Rolled Rim Grommets and Spur Washers are available in many sizes in brass and zinc, with some sizes also offered in stainless steel. These parts interlock, their teeth grasping the material, to provide a rugged, unyielding setting. Available in brass, nickel and dull black chemical finishes.



ITEM NO.	SIZE	FINISH	GROSS
AWGSP0B1	#0	Brass	1
AWGSP0B25	#0	Brass	25
AWGSP0N1	#0	Nickel	1
AWGSP0N25	#0	Nickel	25
AWGSP1B1	#1	Brass	1
AWGSP1B25	#1	Brass	25
AWGSP1N1	#1	Nickel	1
AWGSP1N25	#1	Nickel	25
AWGSP2B1	#2	Brass	1
AWGSP2B25	#2	Brass	25
AWGSP2N1	#2	Nickel	1
AWGSP2N25	#2	Nickel	25
AWGSP3B1	#3	Brass	1
AWGSP3B25	#3	Brass	25
AWGSP3N1	#3	Nickel	1
AWGSP3N25	#3	Nickel	25
AWGSP4B1	#4	Brass	1
AWGSP4B25	#4	Brass	25
AWGSP4N1	#4	Nickel	1
AWGSP5B1	#5	Brass	1
AWGSP5B25	#5	Brass	25
AWGSP5N1	#5	Nickel	1
AWGSP6B1	#6	Brass	1
AWGSP6N1	#6	Nickel	1
AWGSP7B1	#7	Brass	1
AWGSP8B1	#8	Brass	1
AWGSP8N1	#8	Nickel	1

**Washers Only**

ITEM NO.	SIZE	FINISH	GROSS
AWGWSP0B5	#0	Brass	5
AWGWSP1B5	#1	Brass	5
AWGWSP2B5	#2	Brass	5
AWGWSP3B5	#3	Brass	5
AWGWSP4B5	#4	Brass	5
AWGWSP5B5	#5	Brass	5



**Sheet Metal Grommet w/Plain Washer**

Sheet metal grommets can be used interchangeably with plain, teeth or neck washers. Plain washers offer basic reinforcement, providing support for the grommet setting.



ITEM NO.	SIZE	FINISH	GROSS
AWGSM00B1	#00	Brass	1
AWGSM00B25	#00	Brass	25
AWGSM00N1	#00	Nickel	1
AWGSM00N25	#00	Nickel	25
AWGSM0N25	#0	Nickel	25
AWGSM1B25	#1	Brass	25
AWGSM1N1	#1	Nickel	1
AWGSM1N25	#1	Nickel	25
AWGSM3N25	#3	Nickel	25
AWGSM4B25	#4	Brass	25
AWGSM4N1	#4	Nickel	1
AWGSM4N25	#4	Nickel	25
AWGSM5B25	#5	Brass	25
AWGSM5N1	#5	Nickel	1
AWGSM5N25	#5	Nickel	25
AWGSM6B1	#6	Brass	1
AWGSM6B25	#6	Brass	25
AWGSM6N1	#6	Nickel	1

**Washers Only**

ITEM NO.	SIZE	FINISH	GROSS
AWGWSM00B5	#00	BRASS	5
AWGWSM00N5	#00	NICKEL	5
AWGWSM0B5	#0	BRASS	5
AWGWSM0B25	#0	BRASS	25
AWGWSM0N5	#0	NICKEL	5
AWGWSM1N5	#1	NICKEL	5
AWGWSM1B5	#1	BRASS	5
AWGWSM2B5	#2	BRASS	5
AWGWSM2N5	#2	NICKEL	5
AWGWSM3B1	#3	BRASS	1
AWGWSM3B5	#3	BRASS	5
AWGWSM3N5	#3	NICKEL	5
AWGWSM4B5	#4	BRASS	5
AWGWSM4N5	#4	NICKEL	5
AWGWSM5B5	#5	BRASS	5
AWGWSM5N5	#5	NICKEL	5



**Sheet Metal Grommet w/Teeth Washer**

Sheet metal grommets can be used interchangeably with plain, teeth or neck washers. Teeth washers offer a firmer, tighter grasp than plain washers, particularly in woven materials.



ITEM NO.	SIZE	FINISH	GROSS
AWGTE0B1	#0	Brass	1
AWGTE1B1	#1	Brass	1
AWGTE2B1	#2	Brass	1
AWGTE2B25	#2	Brass	25
AWGTE2N1	#2	Nickel	1
AWGTE3B1	#3	Brass	1
AWGTE4B1	#4	Brass	1
AWGTE4B25	#4	Brass	25
AWGTE5B1	#5	Brass	1

**Washers Only**

ITEM NO.	SIZE	FINISH	GROSS
AWGWTE0B5	#0	Brass	5
AWGWTE1B5	#1	Brass	5
AWGWTE2B5	#2	Brass	5
AWGWTE3B5	#3	Brass	5
AWGWTE4B5	#4	Brass	5
AWGWTE5B5	#5	Brass	5



**Sheet Metal Grommet w/Neck Washer**

Sheet metal grommets can be used interchangeably with plain, teeth or neck washers. Neck washers create a telescoping, barrel-to-barrel setting which reinforces the hole with two entire parts.



ITEM NO.	SIZE	FINISH	GROSS
AWGSM1B25N	#1	Brass	25

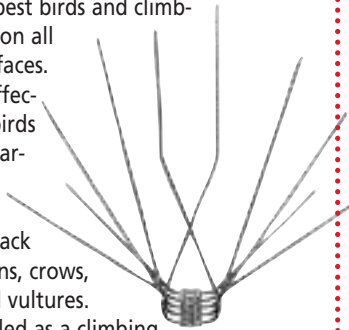
## Bird Control



### Bird Control

#### Model S Bird Spike w/Metal Hardware

Nixalite's Premium Stainless Steel Bird Barrier Spikes provide effective and humane control for pest birds and climbing animals on all types of surfaces. Nixalite is effective for all birds including sparrows, starlings, mud swallows, black birds, pigeons, crows, seagulls and vultures. When installed as a climbing animal barrier, Nixalite will stop all types of climbers including squirrels, raccoons, cats, rodents, even snakes!



- Width: 4" (10.2 cm)
- Height: 4" (10.2 cm)
- Wire Points: 120 per 12" (30.5 cm)
- 180o wire pattern coverage

#### 4' length

ITEM NO.	DESCRIPTION
NIXS4B24	24' Kit (6 x 4')
NIXS4B48	48' kit (12 x 4')
NIXS4B100	100' kit (25 x 4')

#### 2' length

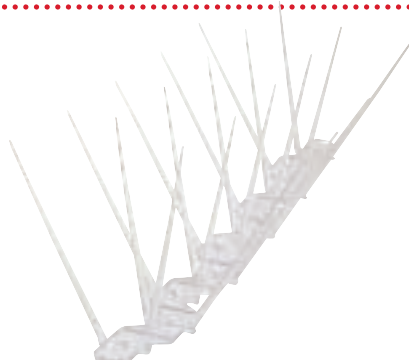
ITEM NO.	DESCRIPTION
NIXS2B8	8' Kit (4 x 2')

#### Pigeon Plastic Spikes

Lowest cost deterrent spike for pigeons and seagulls. All clear, UV stabilized flexible plastic base and spikes. Non-conductive, won't interfere with electronic communications. Purchase mounting hardware or adhesive separately! One foot spikes. Also available box of 100.

ITEM NO.	DESCRIPTION
NIXPSPLA	1'

**Call us for all your bird control solutions**  
Acrylic & polycarbonate spikes available on special order



#### Bird Repellent

a non-drying, non-toxic compound that adheres to all kinds of surfaces while remaining sticky. Effective in repelling birds for up to a year under normal conditions.

- Easy to apply
- Convenient
- Economical
- Non-toxic
- Clear, Odorless
- No poisons



ITEM NO.	DESCRIPTION
NIXBRPAIL	4-1/2 lb. pail
NIXBRTUBE	Squeeze tube
NIXBRCART	Cartridge

#### Bird Repeller Ribbon

Visual deterrent for birds Tangle Guard Repeller Ribbon is a holographic foil strip that drives unwanted birds away by producing an optical and audible discomfort zone. The Ribbon is an economical and humane deterrent that is easy to cut and apply.



Available in 25' or 100' rolls.

ITEM NO.	DESCRIPTION
NIXTGRR100	100'
NIXTGRR25	25'

#### Ropel® Animal, Rodent & Bird Spray Repellent

When animals try to nibble, peck or chew, they get a bitter reminder that this treated surface is off limits. Ropel spray combines a bitter tasting substance with a non-toxic solvent system that allows it to adhere to many different surfaces.



#### Ropel Repels:

Deer, Raccoons, Squirrel, Cats & Dogs, Birds, Rabbits and Many more!

ITEM NO.	DESCRIPTION
NIXSRQT	1 Quart w/Sprayer
NIXSRGAL	1 Gallon w/Sprayer
NIXSR5GAL	5 Gallon

Paint

**Aquacote Water-Based Bulletin Enamel**

Aquacote is a waterborne, low odor, high gloss, solid covering, acrylic Bulletin Enamel formulated for graphic arts and maintenance applications. It is lead free, fast drying, easy brushing, environmentally friendly, VOC compliant and easy clean up. It produces a durable, flexible, weather resistant finish and exhibits excellent adhesion to wood, steel, concrete, galvanized metal, aluminum and treated or untreated vinyl. It is recommended for painting backgrounds, lettering copy and graphics on signs, outdoor advertising billboards, metal highway signs, commercial signs and vinyl banners.



*Works perfect on Sunbrella Acrylic Fabric.*

		GALLON	QUART	PINT
	DESCRIPTION	ITEM NO.	ITEM NO.	ITEM NO.
	WB021 Black	PRWB21G	PRWB21Q	PRWB21P
	WB101 White	PRWB101G	PRB101Q	PRB101P
	WB102 Fire Red	PRWB102G	PRWB102Q	PRWB102P
	WB104 Bright Red	PRWB104G	PRWB104Q	PRWB104P
	WB107 Imitation Gold	PRWB107G	PRWB107Q	PRWB107P
	WB108 Maroon	PRWB108G	PRWB108Q	PRWB108P
	WB114 Medium Brown	PRWB114G	PRWB114Q	PRWB114P
	WB116 Ivory	PRWB116G	PRWB116Q	PRWB116P
	WB124 Medium Orange	PRWB124G	PRWB124Q	PRWB124P
	WB130 Primrose Yellow	PRWB130G	PRWB130Q	PRWB130P
	WB132 Lemon Yellow	PRWB132G	PRWB132Q	PRWB132P
	WB142 Emerald Green	PRWB142G	PRWB142Q	PRWB142P
	WB143 Process Green	PRWB143G	PRWB143Q	PRWB143P
	WB148 Dark Green	PRWB148G	PRWB148Q	PRWB148P
	WB152 Light Blue	PRWB152G	PRWB152Q	PRWB152P
	WB154 Process Blue	PRWB154G	PRWB154Q	PRWB154P
	WB155 Reflex Blue	PRWB155G	PRWB155Q	PRWB155P
	WB156 Brilliant Blue	PRWB156G	PRWB156Q	PRWB156P
	WB162 Purple	PRWB162G	PRWB162Q	PRWB162P
	WB164 Process Purple	PRWB164G	PRWB164Q	PRWB164P
	WB166 Magenta	PRWB166G	PRWB166Q	PRWB166P
	WB2202 White White	PRWB2202G	PRWB2202Q	PRWB2202P
	WBFL Flattening Clear	PRWBFLG	PRWBFLQ	PRWBFLP

**Aquacote Water-Based Clear Base, Gloss**

Can also be used to seal acrylic fabric before painting.



ITEM NO.	SIZE
PRWBCLG	Gallon
PRWBCLQ	Quart
PRWBCLP	Pint

**Fabtac Adhesive Stencil**



Designed to use as a mask on Sunbrella Acrylic Fabric.

ITEM NO.	SIZE
AWAS2410	24" x 10yd.
AWAS2430	24" x 30yd.

**Paint Mask**



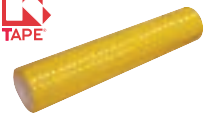
ITEM NO.	SIZE	COLOR
VA1828-S-C	15" x 150'	White
VA1830-S-C	15" x 150'	Yellow
VA1828-S-J	20" x 150'	White
VA1830-S-J	20" x 150'	Yellow
VA1828-S-M	24" x 150'	White
VA1828-S-Q	30" x 150'	White
VA1830-S-Q	30" x 150'	Yellow
VA1828-S-U	48" x 150'	White
VA1828-S-W	60" x 150'	White
VA1830-S-W	60" x 150'	Yellow

**Paint Mask**



ITEM NO.	SIZE
VSP850	15" x 150'
VSP850	20" x 150'
VSP850	30" x 150'
VSP850	60" x 150'

**ProGrade™ Yellow Paint Mask**



A yellow paint mask with a removable adhesive, can be computer plotted or sandblasted. Designed to the highest industry standards -- "professional grade".

ITEM NO.	SIZE
VPGPMY30150	30" x 150'
VPGPMY48150	48" x 150'
VPGPMY60150	60" x 150'
VPG48250	48" x 750'
VPG60250	60" x 750'

**3" Vinyl Roller Applicator**



Can be used to apply paint mask or vinyl to Sunbrella fabric.

ITEM NO. VZ1006-S



### Roller & Tray

#### 9" Roller Handle

ITEM NO. TSRH



#### 9" Pink Mohair Roller Lint-free

- 9"x1/4" – Mohair
- Deluxe fabric and long life core
- For all paints and coatings
- 100% guaranteed



36/Box.

ITEM NO. TSMHR

#### 9" White Roller

- 9"x1/4" – White
- Extra thick phenolic core
- Designed to withstand all types of solvents
- Lint-free guarantee



36/Box.

ITEM NO. TSRR

#### 9" Black Foam Roller

24/Box.

ITEM NO. TSFR9



#### 3" Roller Handle

ITEM NO. TSRH3



#### 3" Black Foam Roller

24/Box.

ITEM NO. TSFR3



#### 3" Trim and Touch-Up Roller Kit

- Handy tray included
  - For small painting projects and blending in touch-ups
  - Small diameter roller fits in tight places
- 10 kits per box.



ITEM NO. TS3PK

#### 3" Trim and Touch-Up Roller Refill

2 per pack, 10 packs per box.



ITEM NO. TS3RR

#### 9" Paint Tray Plastic Inserts

ITEM NO. TSMTP1



#### 9" Metal Paint Tray

ITEM NO. TSMT



#### Foam Brush with Wooden Handle

For a smooth, even finish with no bristle marks. Wooden handle for rigidity and smoother applications.

Available in 1", 2", 3", 4".



ITEM NO.	SIZE	BOX
LYFB1	1"	48
LYFB2	2"	48
LYFB3	3"	36
LYFB4	4"	24
LYFB3PK	1", 2" & 3" (3-pack)	

### Acetone

An extremely powerful, fast evaporating chemical having a variety of uses. It is often specified as a thinning solvent for lacquers, epoxies, vinyl and various mastic's. It is also commonly used with fiberglass and other polyester resins used in boat and auto body repairs. Being 100% water miscible, Acetone may be cut with water to reduce its bite when cleaning fiberglass or other appropriate surfaces.



**Can also be used to eradicate Cooley Fabric**

ITEM NO.	SIZE
TSASG	Gallon

### Masking Tape



ITEM NO.	SIZE
LYMT3/4	3/4"
LYMT1	1"
LYMT1-1/2	1 1/2"
LYMT2	2"
LYMT3	3"

### Scotch-Blue™ Painters Masking Tape #2090

This tape removes cleanly without adhesive transfer or surface damage for up to 14 days, even in direct sunlight.



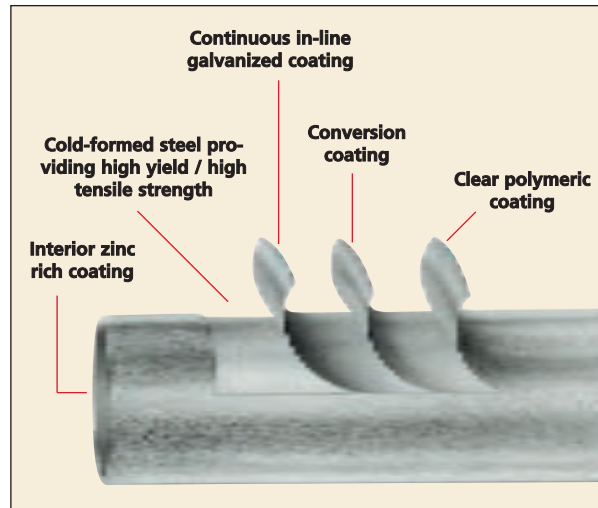
ITEM NO.	DESCRIPTION
LY3M209034	3/4" x 60 yds.
LY3M20901	1" x 60 yds.
LY3M20902	2" x 60 yds.

# Steel Tubing

## S&F Awning Tubing with Triple-coated In-line Galvanized Coating

The in-line galvanizing process provides a triple layer of corrosion protection that slows down the **WHITE RUST** growth process, the top layer of a clear organic polymer gives the tube superior corrosion resistance, adding aesthetic appeal, and long-lasting surface brightness.

The result is a smooth, shiny end product appearance that is unmatched in terms of strength and durability – it will not oxidize or “gray down” with age, nor will the coating flake off during fabrication operations.



S&F triple coated tubing after years of outdoor use.

## Other Brands

Pregalvanized products do not provide this “sealed” protection. The inside weld area is left bare – unprotected since the interior cannot be re-metalized. The exposed metal is immediately left to be attacked by all corrosive elements. The result is an unprotected and highly susceptible to corrosion, white rust and breakage.



Competitive pre-galvanized tubing after outdoor use.

TUBING WITH WHITE RUST

Triple-coated for superior corrosion resistance, strength, and long-lasting aesthetic appeal!



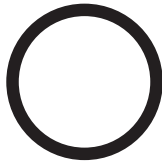
*Shown in actual sizes*



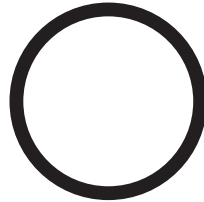
**1/4" ROUND**  
**18 GAUGE**  
.500  
127/Bundle



**3/8" ROUND**  
**16 GAUGE**  
.625  
127/Bundle



**1/2" ROUND**  
**16 GAUGE**  
.815  
127/Bundle



**3/4" ROUND**  
**15 GAUGE**  
1.029  
127/Bundle



SOLD BY BUNDLE ONLY

**1" ROUND**  
**12 GAUGE**  
1.315  
91/Bundle



**1" ROUND**  
**14 GAUGE**  
1.315  
91/Bundle



SOLD BY BUNDLE ONLY

**1" ROUND**  
**16 GAUGE**  
1.315  
91/Bundle

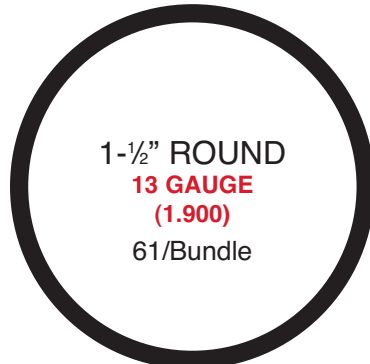


SOLD BY BUNDLE ONLY

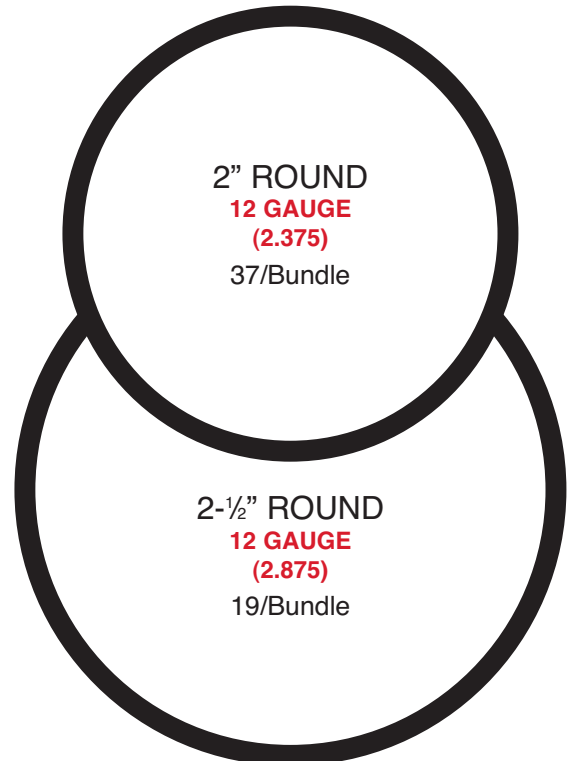
**1" ROUND**  
**18 GAUGE**  
1.315  
91/Bundle



**1-1/4" ROUND**  
**14 GAUGE**  
1.660  
61/Bundle



**1-1/2" ROUND**  
**13 GAUGE**  
(1.900)  
61/Bundle



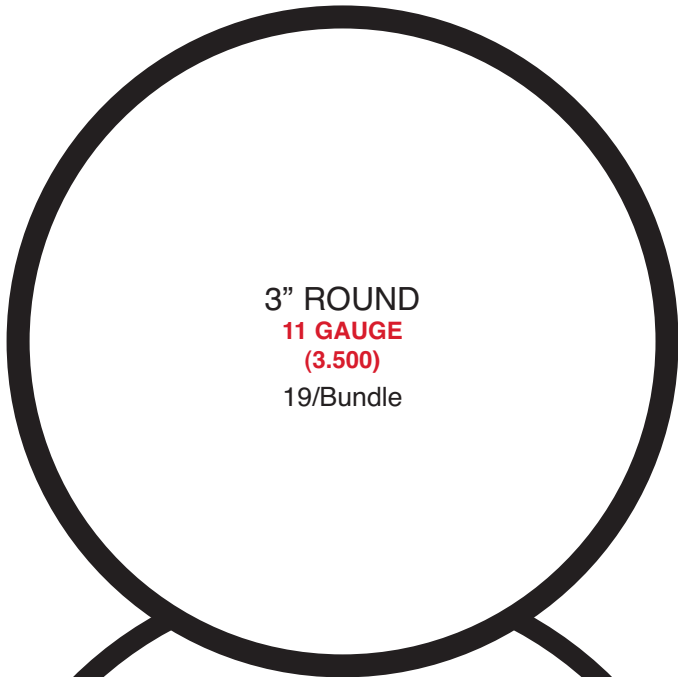
**2" ROUND**  
**12 GAUGE**  
(2.375)  
37/Bundle

**2-1/2" ROUND**  
**12 GAUGE**  
(2.875)  
19/Bundle

ITEM NO.	SIZE	LENGTH	GAUGE	O.D.
AWT14	1/4"	20'	18	.500"
AWT38	3/8"	20'	16	.625"
AWT12	1/2"	20'	16	.815"
AWT34	3/4"	20'	15	1.029"
AWT11224	1"	24'	12	1.315"
AWT1	1"	20'	14	1.315"
AWT124	1"	24'	14	1.315"
AWT116	1"	21'	16	1.315"
AWT114	1 1/4"	20'	14	1.660"
AWT112	1 1/2"	20'	13	1.900"
AWT2	2"	24'	12	2.375"
AWT212	2 1/2"	24'	12	2.875"

# Steel Tubing

*Shown in actual sizes*



**3" ROUND**  
**11 GAUGE**  
**(3.500)**  
 19/Bundle



**3-1/2" ROUND**  
**12 GAUGE**  
**(4.000)**  
 19/Bundle

ITEM NO.	SIZE	LENGTH	GAUGE	O.D.
AWT3	3"	24'	11	3.500"
AWT312	3 1/2"	24'	12	4.000"

## Polished Brass Tubing

Adds decor to your awnings. These brass tubing are used whenever an upscale look is needed. The 2" brass tubing fits over our 1-1/2 round tubing.



ITEM NO.	SIZE	LENGTH	GAUGE
AWBP1	1"	12'	.040
AWBP2	2"	12'	.040

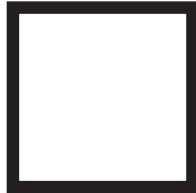
\* 1" available by special order only



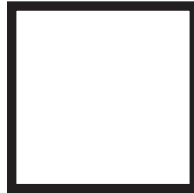
*Shown in actual sizes*



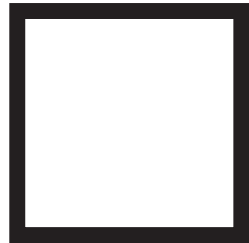
$\frac{3}{4}$ " x  $\frac{3}{4}$ "  
**16 GAUGE**  
100/Bundle



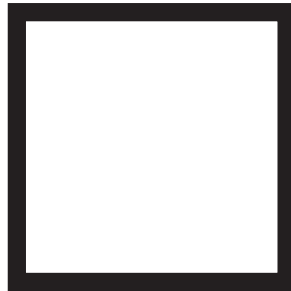
1" x 1"  
**16 GAUGE**  
100/Bundle



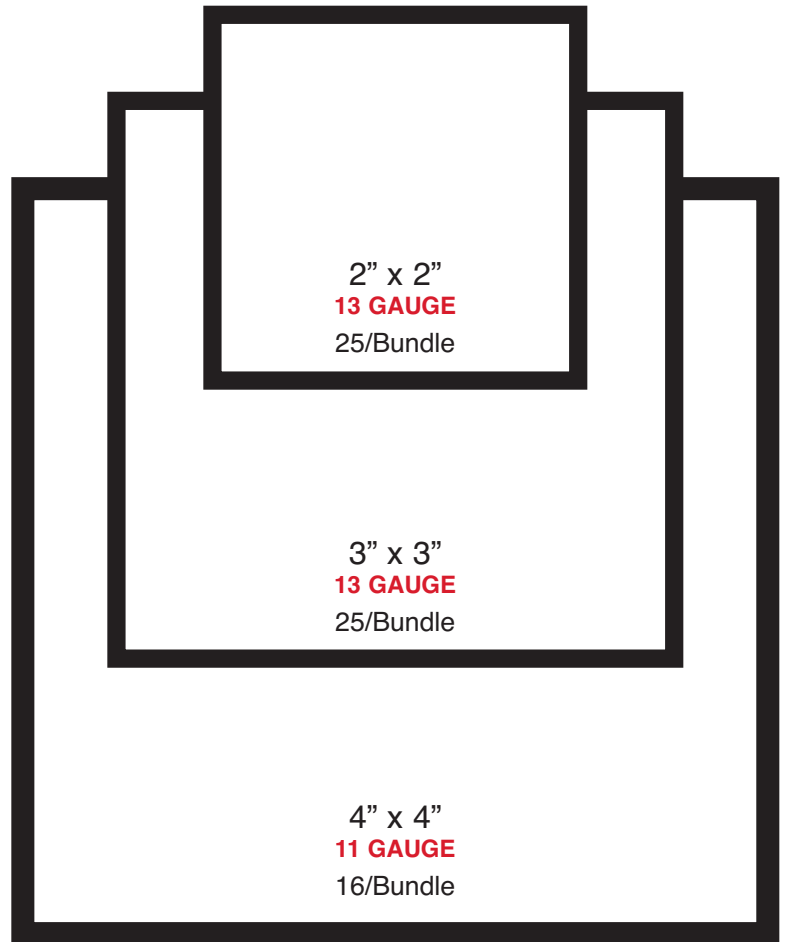
1" x 1"  
**18 GAUGE**  
100/Bundle



1- $\frac{1}{4}$ " x 1- $\frac{1}{4}$ "  
**14 GAUGE**  
49/Bundle



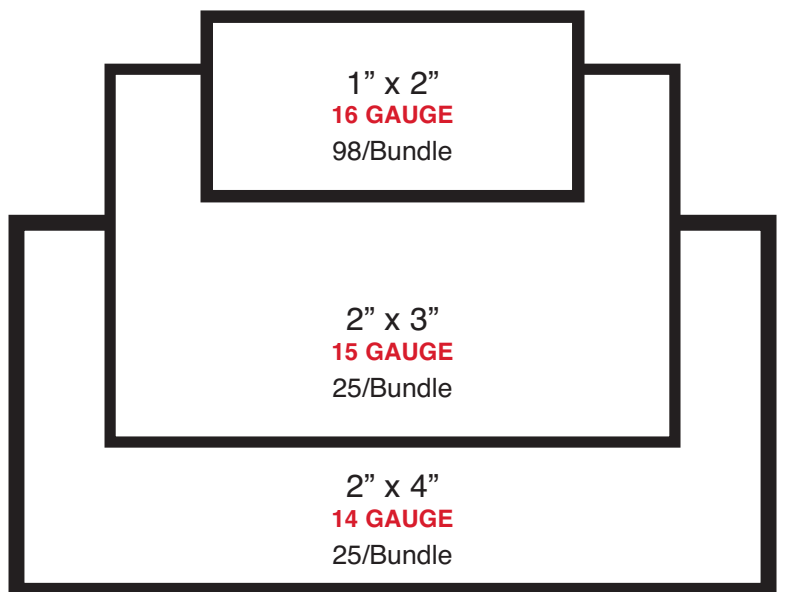
1- $\frac{1}{2}$ " x 1- $\frac{1}{2}$ "  
**13 GAUGE**  
49/Bundle



2" x 2"  
**13 GAUGE**  
25/Bundle

3" x 3"  
**13 GAUGE**  
25/Bundle

4" x 4"  
**11 GAUGE**  
16/Bundle



1" x 2"  
**16 GAUGE**  
98/Bundle

2" x 3"  
**15 GAUGE**  
25/Bundle

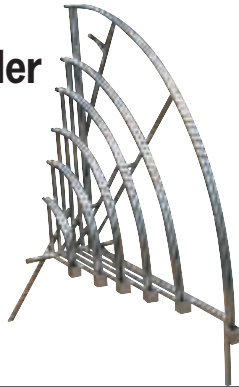
2" x 4"  
**14 GAUGE**  
25/Bundle

ITEM NO.	SIZE	LENGTH	GAUGE
AWT34SQ	3/4" Square	20'	16
AWT1SQ	1" Square	20'	18
AWT1SQ16	1" Square	20'	16
AWT114SQ	1 1/4" Square	24'	14
AWT112SQ	1 1/2" Square	24'	14
AWT2SQ	2" Square	24'	14
AWT3SQ24	3" Square	24'	13
AWT4SQ11	4" Square	24'	12
AWT12R	1" x 2" Rectangular	20'	16
AWT23R	2" x 3" Rectangular	20'	14
AWT24R	2" x 4" Rectangular	24'	14

## Steel Tubing Accessories

### Manual Tube Bender

ITEM NO. AWMTB



### AwnTube™ Matchmaker Touch-Up Paint

Corrosion resistant touch-up paint gives awning a perfect clean look after welding.

12/Case, 12 oz. each



ITEM NO.	DESCRIPTION
AWTSP	Galvanized Spray

### Zinc-Rich Cold Galvanizing Compound

A high performance primer containing 97% pure zinc dust pigment blended with epoxy resin. Stops rust by electro-chemical action on steel or galvanized coatings. The self-sacrificing zinc protects the base metal, preserving strength and prevents rust creepage when the area is penetrated or scratched.



ITEM NO.	DESCRIPTION
KRS00740	Galvanized Spray

### Welding Rods

Premium quality welding rods.



ITEM NO.	DESCRIPTION	BOX
AWWR18	1/8, #6013	10/lb.
AWWR332	3/32, #6013	10/lb.
AWWR332-7014	3/32, #7014	50/lb.

### Awning Tubing Flat Base

#### Square



ITEM NO	DESCRIPTION	THICKNESS
AWTBF33	3" x 3"	3/16"
AWTBF44	4" x 4"	3/16"
AWTBF55	5" x 5"	1/4"
AWTBF66	6" x 6"	1/4"
AWTBF88	8" x 8"	1/4"
AWTBF1010	10" x 10"	5/16"
AWTBF1212	12" x 12"	1/4"

#### Round

ITEM NO	DESCRIPTION
AWTBR3	3"
AWTBR312	3 1/2"
AWTBR2F	2"

### Square Steel Shoe



ITEM NO	DESCRIPTION
AWTBS1	1" (for 1" Square)
AWTBS112	1 1/2" (for 1.5" Square)
AWTBS2	2" (for 2" Square)

### Awning Round Tubing Base w/Flange



ITEM NO	DESCRIPTION
AWTBR1	1" (for 1.315")
AWTBR112	1 1/2" (For 1.900")
AWTBR114	1 1/4" (For 1.660")

### Square Base w/2" Wall



ITEM NO	DESCRIPTION
AWTBSQ112W	1 1/2" (for 1.5" Square)

### Post Cap



ITEM NO	DESCRIPTION
AWTPC2SQ	Fits 2" Square
AWTPC3SQ	Fits 3" Square
AWTPC4SQ	Fits 4" Square
AWTPC6SQ	Fits 6" Square

### Square Newel Post Ball



ITEM NO	DESCRIPTION
AWTSNPB2	Fits 2" Square
AWTSNPB3	Fits 3" Square
AWTSNPB4	Fits 4" Square

### Metal Slip Fit Balls

(Gold or Silver)



#### Z-1

Fits our 1" inside diameter metal poles.

ITEM NO.	COLOR	HEIGHT	BALL
BAMPB2	Gold	3"	2"

#### Z-138

Fits our 1 1/4" inside diameter metal poles.

ITEM NO.	COLOR	HEIGHT	BALL
BAMPB212	Gold	4"	2 1/2"

### Metal Parade Balls

No ferrule or spindle. Fits 1" poles.



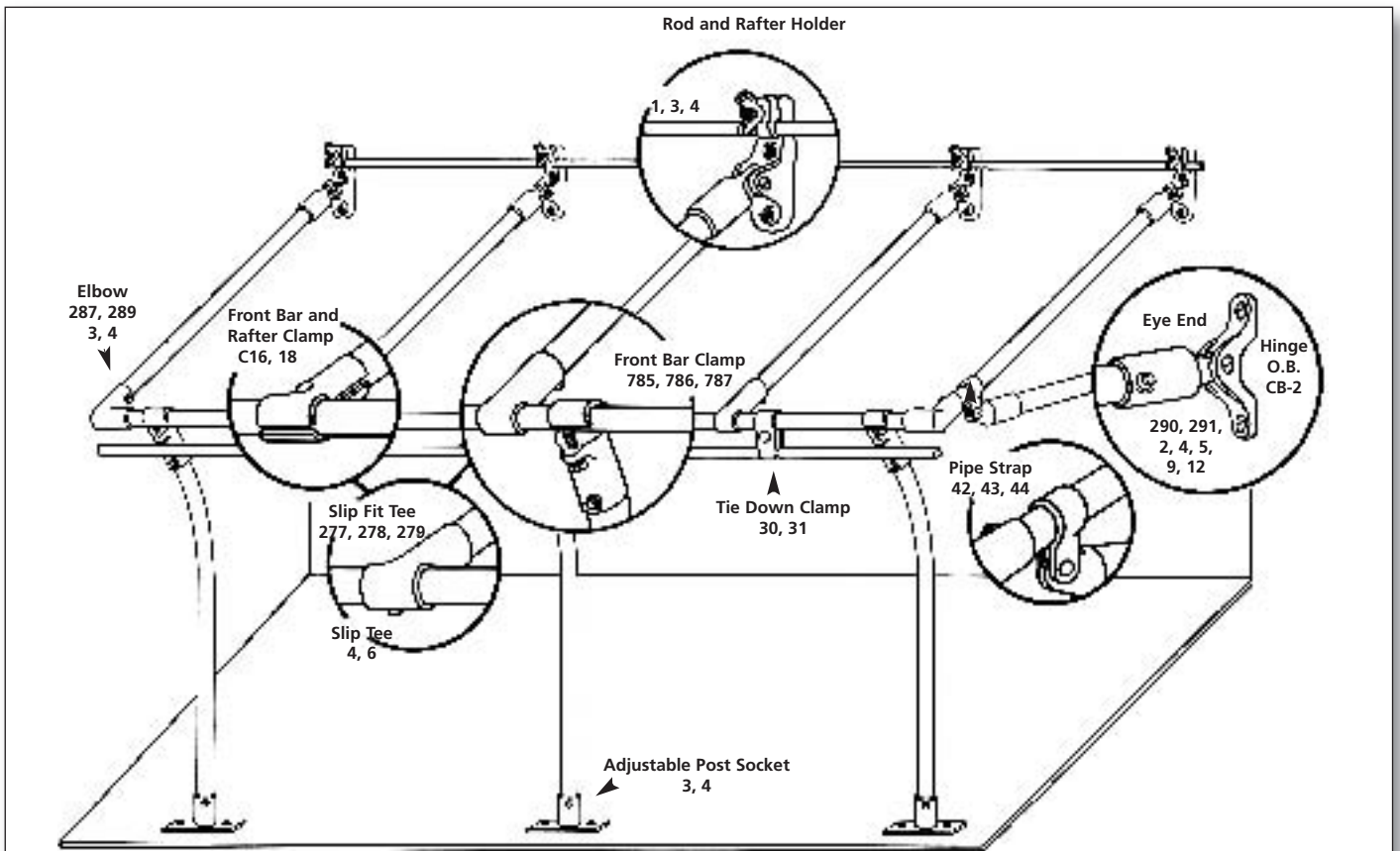
ITEM NO.	COLOR	BALL
BAMPB3G	Gold	3"
BAMPB3S	Silver	3"

### Plastic Pole Balls

This plastic pole ball fits on 1" round pipe.



ITEM NO.	COLOR	BALL
BAMPB138	Gold	1-3/8"



### Camelback Hinge

This 11/16" galvanized steel hinge is used to fasten projection arms of window or stationary frames to buildings. The rustproof stainless steel machine screw can be fastened tight or can accommodate a #1 or #2 grommet, to eliminating the need to stock two hinges.



**ITEM NO.** AWH-HCB

### Hinge O.B. Bracket

Plated, die-cast zinc. Supplied with machine screw & hex nut.

1" Projection.

**ITEM NO.** AWTFOHBB



### 1" Slip Fit Tee

Galvanized malleable iron tee with ecoating protection, can be used to join uprights or rafters to the front bar. Stainless steel screw for the front bar goes in at a 45 degree angle to prevent fabric wear.



ITEM NO	DESCRIPTION
AWH-T34	For 3/4"
AWH-T1	For 1"

### Slit Fit Front Bar Clamps

This fitting provides a fast, efficient method of fastening rafters and upright posts to front bars on stationary frame assemblies. Simply tighten the set screws to complete the operation.



ITEM NO	DESCRIPTION
AWH-FBC1	#281681 1" x 1"

### Adjustable Front Bar Fitting

A galvanized stamped steel clamp attached to a zinc die-cast collar for 1" (105S) and 3/4" (345S) front bar and rafter.



ITEM NO	DESCRIPTION
AWH-FBA34	For 3/4"
AWH-FBA1	For 1"

### Eye End

Adjustable fit design for 1" (108S) and 3/4" (348S) pipe, made of malleable iron with our ecoating finish. The stainless steel square head screw has a concave end for better holding power.



ITEM NO	DESCRIPTION
AWH-EE12	For 1/2"
AWH-EE34	For 3/4"
AWH-EE1	For 1"

*More fittings on next page*

# Hardware Fittings

## Tie-Down Clamps

This galvanized steel clamp prevents water from pooling behind the front bar when the awning is laced to a rod held in place by the clamp. Includes stainless steel carriage bolt and hex nut.



ITEM NO	DESCRIPTION
AWH-TDC	#34 For 3/4" -3/8" rod
AWH-TDCL	#34 Long For 3/4" -3/8" rod

## 1" Pipe Clamp

A stamped steel design for 1" pipe, hot dipped galvanized and comes with stainless steel carriage bolt and nut.



ITEM NO	DESCRIPTION
AWH-PC34	#43 For 3/4"
AWH-PC1	#44 For 1"

## 1" Post Socket

Adjustable fit design for 1" pipe, made of galvanized malleable iron and ecoated for a lifetime of rust-free protection.



ITEM NO	DESCRIPTION
AWH-PS34	For 3/4"
AWH-PS1	For 1"

## Cleats



ITEM NO	SIZE
AWH-C6	6

## Single Hole 1/2" Head Rod Clamp

A zinc die-cast base and clamp with a stainless steel bolt and wing nut.



ITEM NO. AWH-HRCSH

## Rod and Rafter Holder

Rod and Rafter Holder is used with 1/4" and 1/2" head rod, this roof or fascia mounted fitting has a durable hot-dipped galvanized finish and stainless steel wing nut and bolt, which means no more snapped off wings.



ITEM NO. AWH-HRR

## Head Rod Clamp (Roller Curtain Type)

Made of Zinc Die-Cast, this fitting attaches the awning head rod to the building and has hooks on the tab for pulleys and pull ropes for roller curtains.



ITEM NO. AWH-HRCRCT

## 1" Corner Elbow

Adjustable fit design for 1" pipe made of galvanized malleable iron with an ecoated finish. The corner elbow joins the end rafter to the front bar, producing a smooth fit for the fabric at the corner.



ITEM NO	DESCRIPTION
AWH-CE34	For 3/4"
AWH-CE1	For 1"

## Head Rod Clamp Double Hole With Hooks

Made of Zinc Die-Cast, this fitting attaches the awning head rod to the building and provides hooks on its base for hanging pulleys.



ITEM NO. AWH-HRCDH

## Swivel Eye Single Pulley

Zinc die-cast body and solid brass sheave. Ideal for awnings, blinds, screens, boats, tarps or other projects where light-duty pulleys are needed.



ITEM NO	SIZE
AWH-PUS112	1 1/2"
AWH-PUS2	2"
AWH-PUS212	2 1/2"
AWH-PUS3	3"

## Fixed Eye Double Pulley

ITEM NO	SIZE
AWH-PUD112	1 1/2"

## Awning Rail

Heavy duty awning Rail. Mill Finish. Length: 20' or 24'



ITEM NO	LENGTH
AWRAIL20	20'
AWRAIL24	24'

## Finger Clip

The aluminum clip is secured to the head rod molding using a stainless steel carriage bolt, nut and washer.



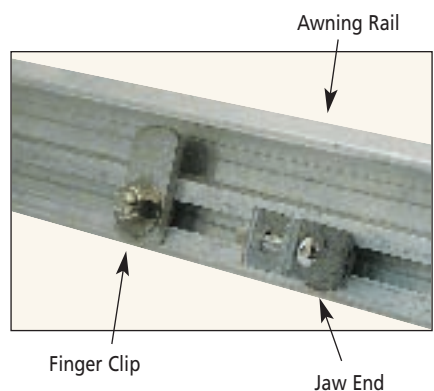
ITEM NO. AWH-ARFC

## Jaw End

An aluminum extrusion that slides into the track of the head rod molding for easy spacing of the rafters.



ITEM NO. AWH-ARJE

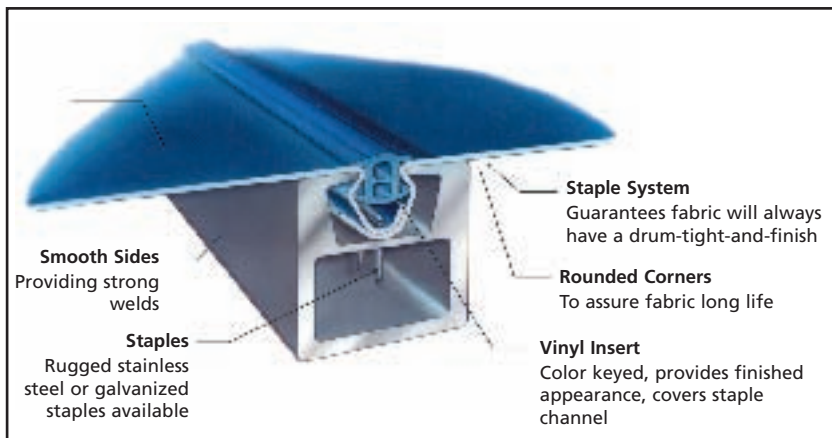




### The Staple System

The Staple System Awning provides an alternative to other types of awning tensioning. It is possible to use almost any awning cover with the staple method. The cover is stapled to the frame, and then a vinyl insert is pushed into the staple groove in the framing system, leaving a drum-tight surface.

Replacement of awning covers is simplified and can most often be done without removing the awning by quickly and easily removing the vinyl inserts and the old cover, the new cover is stapled in place, the inserts are reinstalled or replaced and the job is complete.

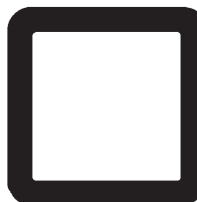


Aluminum profiles are available in many types and are used in fabricating awnings, canopies, domes, signs, retrofit sign faces, fabric wells, displays and promotion centers. Extrusions carry a 10 year warranty.

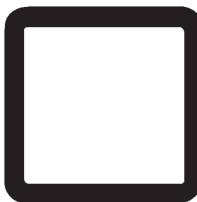
#### Extrusions shown in actual size



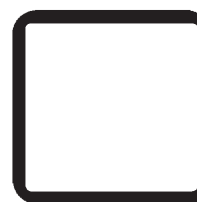
**MI-75**  
3/4" x 3/4" x 24'  
.062  
**ITEM NO.** AWSSMI75



**MI-4**  
For internal structure and bows.  
1" x 1" x 24'  
.125  
**ITEM NO.** AWSSMI4



**MI-10**  
For internal structure and bows.  
1" x 1" x 24'  
.090  
**ITEM NO.** AWSSMI10



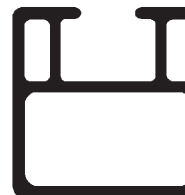
**MI-5**  
For internal structure and bows.  
1" x 1" x 24'  
.060  
**ITEM NO.** AWSSMI5



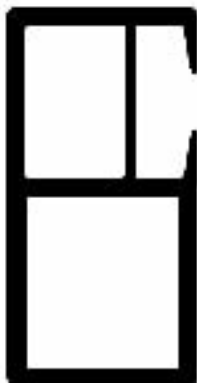
**MP-1**  
Heavy-duty Staple-In extrusion.  
1" x 1" x 24'  
.125  
**ITEM NO.** AWSSMP1



**MP-1A**  
Standard well Staple-In extrusion.  
1" x 1" x 24'  
.100  
**ITEM NO.** AWSSMP1A



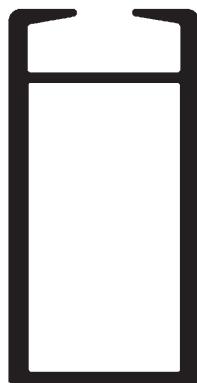
**MP-1C**  
Lighter duty Staple-In extrusion.  
1" x 1" x 24'  
.060  
**ITEM NO.** AWSSMP1C



**MP-3S**  
.110  
1" x 2" x 24'  
**ITEM NO.** AWSSMP3S



**MP-3HS**  
1" x 2" x 24'  
.125  
**ITEM NO.** AWSSMP3HS



**MP-3**  
Designed to span Longer distances. Use as front horizontal bar extrusion in square type awnings, or as rafter for replacing MP-1 or MP 1-A.  
1" x 2" x 24'  
.080  
**ITEM NO.** AWSSMP3

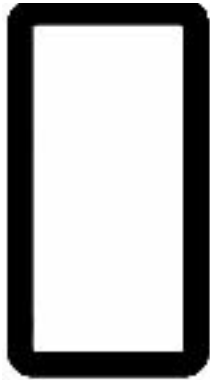


**MP-3H**  
1" x 2" x 24'  
.125  
**ITEM NO.** AWSSMP3H

## Tubing

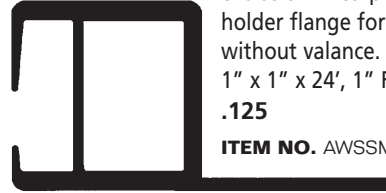
**Extrusions shown in actual size**

**MI-3**  
Rectangular tube.  
1" x 2" x 24'  
.080  
**ITEM NO.** AWSSMI3

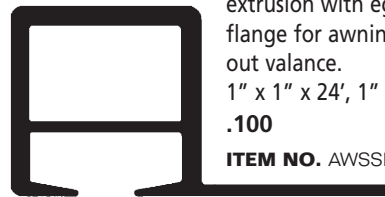


**MI-3H**  
Rectangular tube.  
1" x 2" x 24'  
.118  
**ITEM NO.** AWSSMI3H

**MP-2B**  
Use as bottom perimeter structural extrusion. Incorporates eggcrate holder flange for awnings with or without valance.  
1" x 1" x 24', 1" Flange  
.125  
**ITEM NO.** AWSSMP2B



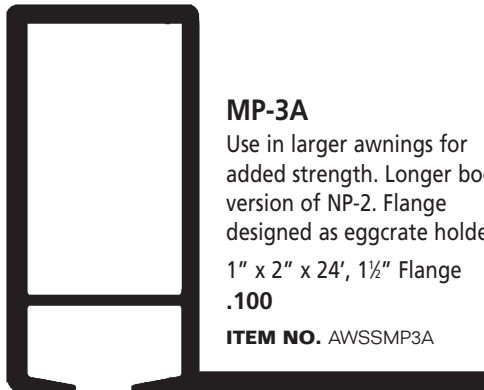
**MP-2A**  
Use as bottom perimeter structural extrusion with eggcrate holder flange for awnings and signs without valance.  
1" x 1" x 24', 1" Flange  
.100  
**ITEM NO.** AWSSMP2A



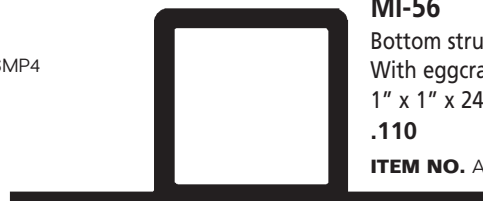
**MP-2**  
Use as larger awnings requiring heavy-duty flange for large areas of eggcrate.  
1" x 1" x 24', 1 1/2" Flange  
.100  
**ITEM NO.** AWSSMP2



**MP-3A**  
Use in larger awnings for added strength. Longer body version of NP-2. Flange designed as eggcrate holder  
1" x 2" x 24', 1 1/2" Flange  
.100  
**ITEM NO.** AWSSMP3A



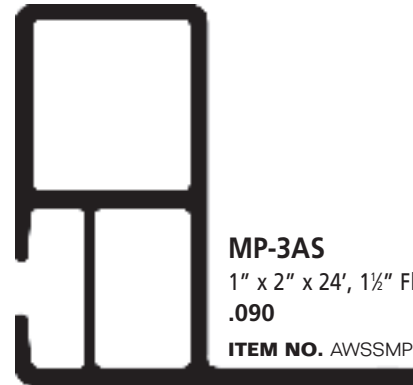
**MI-56**  
Bottom structural internal outrod. With eggcrate holder flange.  
1" x 1" x 24', 3/4" Flange  
.110  
**ITEM NO.** AWSSMI56



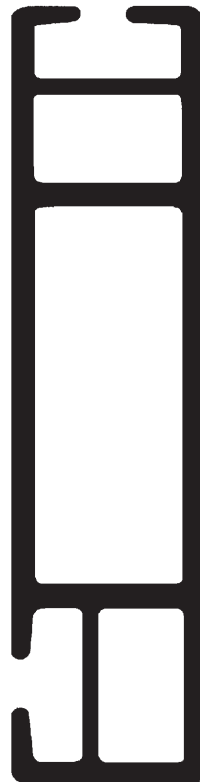
**MI2X2**  
2" x 2" x 24'  
**ITEM NO.** AWSSMI2X2



**MP-2X2**  
2" x 2" x 24'  
.110  
**ITEM NO.** AWSSMP2X2



**MP-3AS**  
1" x 2" x 24', 1 1/2" Flange  
.090  
**ITEM NO.** AWSSMP3AS

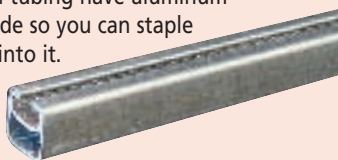


**MP-4**  
"Truss Eliminator"  
Designed to free span long distances.  
1" x 4" x 24'  
.110  
**ITEM NO.** AWSSMP4

## Tubing • Accessories

### Gator-Stitch

These steel tubing have aluminum on the inside so you can staple the fabric into it.



ITEM NO.	SIZE	LENGTH	GAUGE
AWTGS20	1"	20'	

### Vinyl Insert

Designer Colors, Professional, Low Profile Staple Channel Cover.



- User friendly - easiest insert available. Simple, easy and fast installation.
- Long life - made with maximum UV and mildew inhibitors.
- Easy to install - less labor because of supple durometer.
- Always a tight fit - air chamber design expands or contracts to accommodate weight of fabric.
- Totally compatible with Staple System.

ITEM NO.	DESCRIPTION
AWSSZ21	Beige #CPV21
AWSSZ1	Black #CPV01
AWSSZ4	Brown #CPV04
AWSSZ5	Burgundy #CPV05
AWSSZ12	Clear #CPV12
AWSSZ2	Dark Blue #CPV02
AWSSZ6	Dark Green #CPV06
AWSSZ7	Gray #CPV07
AWSSZ8	Ivory #CPV08
AWSSZ23	Light Blue #CPV23
AWSSZ22	Light Green #CPV22
AWSSZ18	Magenta #CPV18
AWSSZ3	Mid Blue #CPV03
AWSSZ24	Navy Blue #CPV24
AWSSZ9	Orange #CPV09
AWSSZ10	Pink #CPV10
AWSSZ19	Plum #CPV19
AWSSZ11	Red #CPV11
AWSSZ20	Sunflower Yellow #CPV20
AWSSZ29	Taco Purple #CPV29
AWSSZ13	Teal #CPV13
AWSSZ14	Terra Cotta #CPV14
AWSSZ15	Turquoise #CPV15
AWSSZ16	White #CPV16
AWSSZ17	Yellow #CPV17

### Camillion Fabric Insert

#### Size #8

This is the great new part for the Awning Staple System. CaMillion is a foam cord wrapped with today's top awning fabrics around it. Your awning seams will be finished with the same fabric that is stapled on the the main body of the awning. This means you get a perfect color and texture match every time! The foam core diameter is available in two sizes to fit industry standard & GatorStitch profiles.



*What makes the Camillion a better choice over PVC Vinyl Insert?*



Vinyl Insert is available in only around 25 colors, where as most acrylic canvas suppliers offer their canvas in 60+ solid colors. This means that Camillion insert, not only look nicer but will also match 100% to the fabric on the awning.

ITEM NO.	COLOR
AWCA-SUN01-8	#01 Pacific Blue
AWCA-SUN03-8	#03 Jockey Red
AWCA-SUN08-8	#08 Black
AWCA-SUN09-8	#09 Orange
AWCA-SUN21-8	#21 True Brown
AWCA-SUN22-8	#22 Terra Cotta
AWCA-SUN31-8	#31 Burgundy
AWCA-SUN37-8	#37 Forest Green
AWCA-SUN40-8	#40 Black Cherry
AWCA-SUN45-8	#45 Seagrass Green
AWCA-SUN46-8	#46 Captain Navy
AWCA-SUN65-8	#65 Concord
AWCA-SUN66-8	#66 Logo Red

### Staple Gun

#### Hand Held Staple Gun for Awning Stapling System

This air operated stapler is used to staple fabric into frame. its light weight and fast operation reduce worker fatigue while increasing production.

- Operates at 60 PSI.
- Rapid fire operation increases production.
- Uses stainless steel or galvanized staples



ITEM NO. AWSSMISG

### Galvanized Staples

Box of 5000.

ITEM NO. AWSSGS



### Welding Clamp

Use this clamp to hold fabric firmly in place assuring a drum light fit and finish while stapling fabric into aluminum extrusion.



ITEM NO. AWSSMIVG

### AH-15 Hand Held Air Hammer

Vinyl trim is easily and evenly inserted into the Milliken Profile without damaging the fabric. Use this tool to add the finishing touch to your project.

Operates using 90 PSI. Steel construction.



ITEM NO. AWSSMIHA

### T-15-M Medium Plastic Hammer Tip



ITEM NO. AWSSMIHART

### DANAIR Pneumatic Oil

For pneumatic hammer. 1 quart.



ITEM NO. AWSSMIHAOIL

# Fluorescent

## Awning Fixtures

### Outdoor Damp Location

All fixtures are steel die formed with contour ribs for maximum strength. A combination end/joiner plate for row mounting. Snap-on wireway reflector covers. Climatized baked white enamel finish. Completely wired with internal type 120 degree outdoor ballasts for damp location.

- 120 volt - 60 hertz.
- Sizes 48", 72" and 96"
- Also available in 277 volts and 50 hertz
- UL listed.
- Available with electronic ballast for T8 & T12 H.O. lamps.



ITEM #	DESCRIPTION	SIZE	AMPS
EL248	2 Lamp Fixture	48"	1.13
EL272	2 Lamp Fixture	72"	1.40
EL296	2 Lamp Fixture	96"	1.74



For eggcrates, see page 23

## HO Fixture Socket



#FL707-W Fixed End

ITEM NO. EDI-FL707W

#FL708-W Spring End

ITEM NO. EDI-FL708W

## High Output T12 Lamps

With the highest lumens output and longest life in its respective T12 category, these best-performing lamps are ideal applications where maximum light levels and longer life are crucial.



ITEM NO.	LENGTH	COLOR	CASE QTY
EL48	48"	Cool White	15
EL48D	48"	Daylight	15
EL72	72"	Cool White	15
EL72D	72"	Daylight	15
EL96	96"	Cool White	15
EL96D	96"	Daylight	15

## Gasketed Enclosures

### For Wet and Damp Locations

These Gasketed Enclosures are totally dust and moisture resistant. The enclosure is constructed of a fiberglass upper body and an acrylic, crepe pattern diffuser securely positioned by a permanent poured in place sealing gasket. The diffuser and upper components are locked together by retaining latches, assuring a secure, tight seal.

The Gasketed Enclosure is a U. L. recognized component, certified by the NSF international and has the CSA component acceptance mark.

Gasketed enclosure will accept 1 or 2 lamp, rapid start, high output or slim line type fluorescent fixtures.

ITEM #	DESCRIPTION
EWPC4	48" Hardware Kit (6/latches, 2/end plugs, 2/nuts)
EWPC4	48" Clear Diffuser only
EWPC4	48" Waterproof Enclosure (Housing Only)
EWPC8	96" Hardware Kit (10/latches, 2/end plugs, 4/nuts)
EWPC8	96" Clear Diffuser only
EWPC	96" Waterproof Enclosure (Housing only)

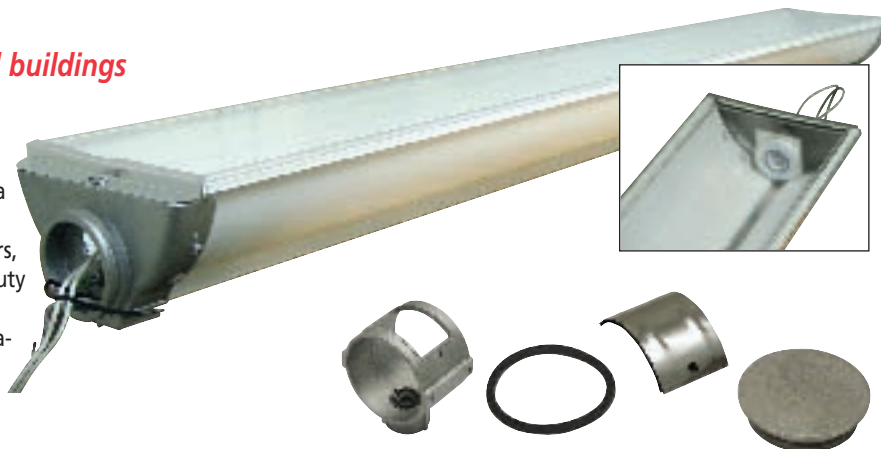


## Fluorescent

### LITE•O•LINE

*All weather lighting for signs and buildings*

Optically designed, linear light source for outdoor fluorescent flood-lighting. Features a sturdier, more rigid unit made of heavier gauge anodized extruded aluminum reflectors, with a water-tite separable raceway, heavy duty cast aluminum ends, splice boxes and accessories. The diffuse anodized finish of the parabolic reflector assures you of constant initial brightness with negligible loss of reflectivity after long exposure.



Can be mounted in tandem or continuous rows

- Heavy gauge (.062) diffuse anodized extruded aluminum
- Heavy duty open cast aluminum ends
- Heavy duty cast aluminum splice boxes tapped 3/4" NPS with a set screw for 360° rotation. Individual units are supplied with a left and right splice box. Tandem units are supplied with left, right and center splice boxes.
- Neoprene, corprene and rubber "O" rings supplied
- Removable (even after installation) aluminum socket plates
- All sockets are enclosed in water-tite Neoprene Boots
- Stainless steel hardware
- Extruded slide-in grooved water-tite aluminum raceway, 2 lamp units have a parabolic design for maximum beam
- Prewired thru raceway for connections to ballast (remote)
- Optional clear Acrylic slide-in shielding
- Available in 1 or 2 lamps
- UL listed for damp/wet locations

#### Shielded 1 Lamp Units - 800ma

ITEM NO.	SIZE	LAMPS
ELOL148	4'	1-F48T12HO
ELOL172	6'	1-F72T12HO
ELOL196	8'	1-F96T12HO

#### Shielded 2 Lamp Units - 800ma

ITEM NO.	SIZE	LAMPS
ELOL248	4'	2-F48T12HO
ELOL272	6'	2-F72T12HO
ELOL296	8'	2-F96T12HO



**Left Splice Box**

ITEM NO. ELOLLSB



**Center Splice Box**

ITEM NO. ELOLCSB



**Right Splice Box**

ITEM NO. ELOLRB

### LITE-O-LINE Sockets

Waterproof socket with rubber boot.

ITEM NO.	DESCRIPTION
ELOLSST	#NE7 Stationary
ELOLSSP	#NE7A Spring Loaded



### Ballast for LITE•O•LINE Waterproof



ITEM NO.	DESCRIPTION
EARC2S102TP	#RC-2S102-TP 1-2 LAMP V.H.O. Ballast
EARC2S110FO	#RC-2S110-FO 2-F96" W/P H.O. Ballast
EARC2S200TP	#RC-2S200-TP 2-72", 96" V.H.O. Ballast
EARC2S85FO	#RC-2S85-FO 1&2 F24"-F72" & 1 F96" W/P H.O. Ballast

# Gooseneck

## Gooseneck Designer Fixtures

Authentic Abolite offers a full line of strikingly beautiful and dependably efficient RLM and designer fixtures for indoor and outdoor lighting applications.

This comprehensive offering combines creativity with energy and maintenance saving advantages to complement both traditional and progressive design schemes in restaurants, hotels, airport concourse areas, retail locations, offices and other public spaces.

All Abolite fixtures come standard with Incandescent sockets. Also available with Compact Fluorescent or Metal Halide sockets.

Standard color is Gloss White. Also available the following colors: Painted Natural Aluminum, Galvanized, Textured Rust, Gloss Black, Gloss Red and Gloss Green.

### Abolite Angled Reflector

*Cast the perfect highlight on signs, product displays, and key architectural features.*

The Abolite Angled Reflector casts the perfect highlight on signs, product displays and key architectural features. The Angled Reflector is the ideal fixture for retail space, store fronts, restaurants and other public areas.



ITEM NO.	HEIGHT (A)	DIAMETER (B)	NECK (C)	WEIGHT (LBS.)
EL-AD100-I-G WT/BK White/Black	10"	7"	5"	2.0
EL-AD150-I-G WT/BK White/Black	11½"	9"	5¼"	2.0
EL-AD200-I-G WT/BK White/Black	13½"	11"	5½"	2.5

*Other colors are available with a two week lead time*

## Gooseneck Wall Brackets

### 3/4" Single Reflector Gooseneck Wall Brackets

All brackets suitable for use in wet locations. Features rigid conduit and cast wall plate which fits 4" octagonal box (by other). Brackets are finished in gloss white powder, other optional colors are available. Wall plate included.

#### Standard Brackets

**GB A 3 GWT**  
**ITEM NO.** EL-GB-A3-GWT / White  
**ITEM NO.** EL-GB-A3-GBK / Black

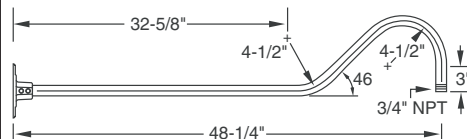
**GB H 3 GWT**  
**ITEM NO.** EL-GB-H3-GWT / White  
**ITEM NO.** EL-GB-H3-GBK / Black

*Complete line of Gooseneck Designer Lighting available upon request*

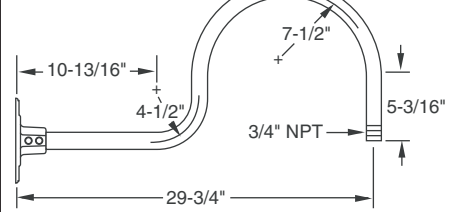
## Gooseneck

### Gooseneck Wall Brackets

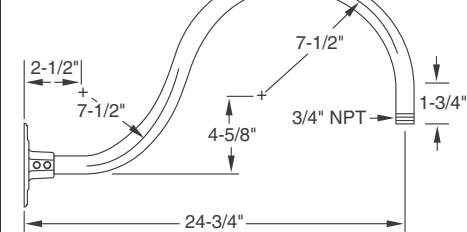
**GB B 3 GWT**



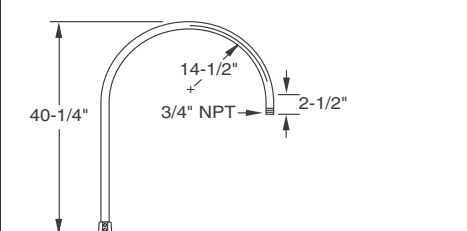
**GB C 3 GWT**



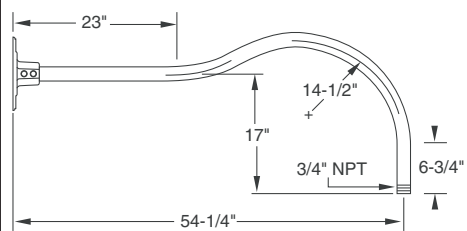
**GB D 3 GWT**



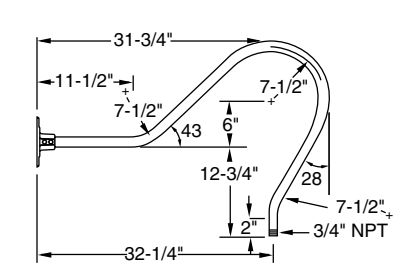
**GB E 3 GWT**



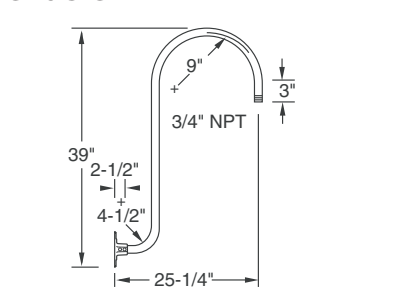
**GB F 3 GWT**



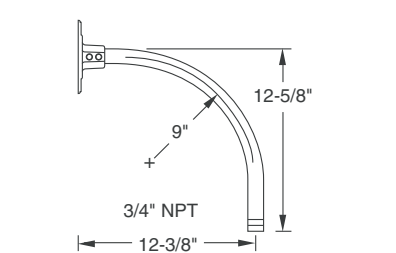
**GB G 3 GWT**



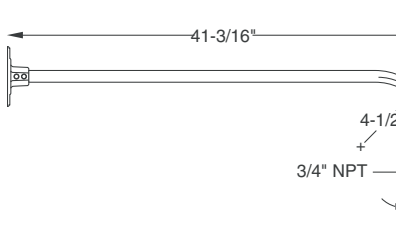
**GB J 3 GWT**



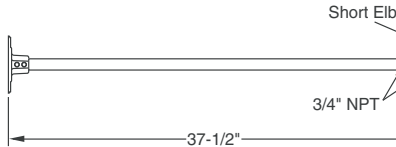
**GB K 3 GWT**



**GB P 3 GWT**



**GB U 3 GWT**

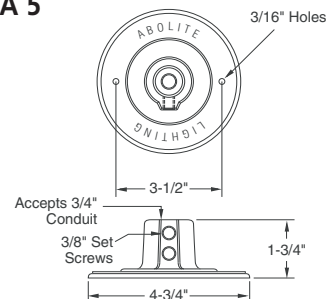


*Brackets require a two week lead time*

### Wall Plate

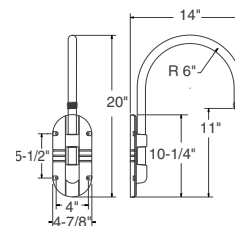
Included with all GB brackets

**CA 5**

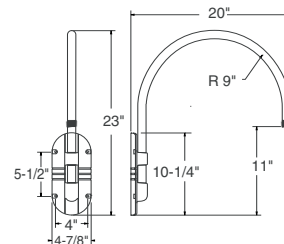


### Contemporary Wall Brackets

**CWBM 1GWT**

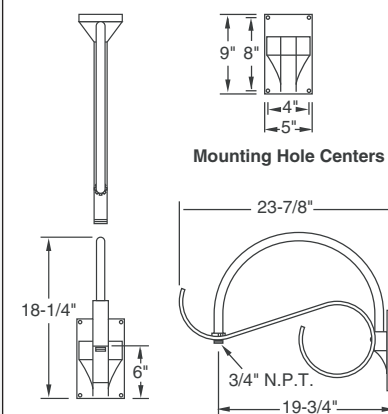


**CWBL 1GWT**



### Single Reflector Wall Bracket

**DWB 1 GWT**



Electrical

**Non-Metallic Conduit**

Available in 3/8" or 1/2".  
100' rolls.



ITEM NO.	SIZE
NHNMC38	3/8"
NHNMC12	1/2"

**Liquid Tight Metal Conduit**

Available in 3/8" or 1/2".  
100' rolls.



ITEM NO.	SIZE
ELTMC38	3/8"
ELTMC12	1/2"

**EMT Conduit**

ITEM NO.	SIZE
EMT12	1/2" x .042 x 10'
EMT34	3/4" x .049 x 10'

**Cable Clamps**

100 per pack



ITEM NO.	SIZE	COLOR
NCC38W	3/8"	White
NCC38BK	3/8"	Black
NCC12W	1/2"	White
NCC12BK	1/2"	Black

**Plastic Ties**

ITEM NO.	SIZE	COLOR
LYPT4BK	4"	Black
LYPT4N	4"	Natural
LYPT7BK	7"	Black
LYPT7N	7"	Natural
LYPT11BK	11"	Black
LYPT11N	11"	Natural



**Electric Tape**

3/4" x 60' BLACK



ITEM NO. LYET

**Liquid-Tight Metallic Conduit Connector**

Made of die-cast zinc with male 1/2 inch NPT thread and locknut to fasten to a transformer enclosure.



Used to twist-on fasten 1/2 inch flexible metallic liquid tight conduit to a transformer 1/2 inch knockout.  
25 per pack



ITEM NO.	DESCRIPTION
ELTCOST38	3/8" Connector Straight
ELTCOST12	1/2" Connector Straight
ELTCO9038	3/8" Connector 90° Angle
ELTCO9012	1/2" Connector 90° Angle

**Liquid-Tight Non-Metallic Conduit Connector**



ITEM NO.	DESCRIPTION
NHSCC38	3/8" Connector Straight
NHSCC12	1/2" Connector Straight
NH90DCC38	3/8" Connector 90° Angle
NH90DCC12	1/2" Connector 90° Angle

**Wire Nuts**

Our wire nuts speed installation by providing a secure fingertip grip for fast starts on the first few turns. Because no pre-twisting of conductors is required, Wire nut connectors can go on fast and easy for lower installation costs.



100/Pack. ALSO AVAILABLE IN BULK.

ITEM #	SIZE	COLOR	WIRE COMBINATION RANGE
EWNBL	X-small	Blue	300V No. 22-14 AWG Min. 1 #18 & 1 #20 – Max. 3 #16
EWNO	Small	Orange	600V No. 22-14 AWG Min. 1 #18 & 1 #22 – Max. 3 #16 & 1 #18
EWNY	Med.	Yellow	600V No. 18-10 AWG Min. 3 #18 – Max. 3 #12
EWNR	Large	Red	600V No. 18-8 AWG Min. 2 #14 – Max. 2 #10 & 2 #12

**"Twist-locs" Wire Nuts**

100 per pack.



ITEM #	SIZE
EWNTLM	Med.
EWNTLLG	Large

**Ballast Wire**

- 14 AWG, 500'
- Stranding: 19/0147 (Bare Copper)
- PVC Dual Rated, meets or exceeds UL and CSA Standards
- Meets UL 1015; rated for 105°C at 600V
- Meets UL 1032; rated for 90°C at 1000V
- Nominal O.D.: .134"



ITEM #	COLOR	ITEM #	COLOR
EW1BL	Blue	EW1OR	Orange
EW1BLK	Black	EW1R	Red
EW1BR	Brown	EW1RW	Red/White
EW1BW	Blue/White	EW1W	White
EW1GR	Green	EW1YE	Yellow
EW1OBK	Orange/Black		

**Toggle Switch with Boot**

- Supplied with locknut and on-off
- 6" lead wires
- UL listed, CSA Certified
- Made in the USA



ITEM NO. ETSWB

**Toggle On/Off Plate**

ITEM NO. ETSP84613





### Conduit Boxes

#### T11 Electric Conduit Box

- Outdoor weatherproof
- 4<sup>5</sup>/<sub>16</sub>" x 2<sup>13</sup>/<sub>16</sub>" x 2" with threaded outlets
- Closure plugs, ground screws and mounting lugs included
- 3<sup>1</sup>/<sub>2</sub>" outlet, UL Listed



ITEM NO. ECC

#### T11 Electric Cover with Switch

- Outdoor Weatherproof
- Gasket and screws included
- 15A/S.P., UL Listed



ITEM NO. ECWS

#### T11 Electric Cover

- Outdoor weatherproof
- 4<sup>5</sup>/<sub>16</sub>" x 2<sup>13</sup>/<sub>16</sub>" stamped Aluminum
- Gaskets and screws included
- UL Listed



ITEM NO. ECO

### Wire Strippers

#### Wire Stripper Stripmaster #45-092 #10 to #22 AWG

- Knife-type blades
- Cleanly strips wire up to 7/8 in. (22mm)
- One-third less hand pressure for each strip
- Eliminates nicking, cutting, and fraying of wire
- Wire Gripper holds wire centered in hole



ITEM NO. EWSM-092

#### Automatic Wire Stripper #12 to #20 AWG



ITEM NO. HDWS

### Silicone Construction Grade

GE construction grade silicone.  
10.1 oz tubes.



ITEM NO.	DESCRIPTION
PCS1001	Clear
PCS1002	White
PCS1003	Black
PCS1009	Aluminum
PCS1097	Bronze

### Silicone Caulking Gun

ITEM NO. PCSGUN



## Step-Down



### Step-Down Aluminum Sheeting

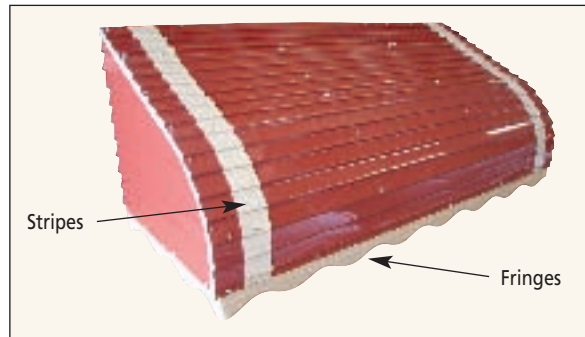
Coated aluminum sheeting, the traditional aluminum stagger sheets used in all canopies. .20 Gauge.  
Available in 31" x 12' and 31" x 24'

**31" x 12'**    **31" x 24'**

ITEM NO.	ITEM NO.	COLOR
ASDAW12	N/A	Antique White
ASDAB12	ASDAB24	Autumn Brown
ASDBK12	N/A	Black
ASDCG12	ASDCG24	Cadet Gray
ASDCR12	N/A	Canyon Red, Matte
ASDCLAY12	N/A	Clay, Matte
ASDCW12	N/A	Colonial White
ASDFG12	ASDFG24	Fern Green
ASDHB12	ASDHB24	Heron Blue
ASDHG12	N/A	Hunter Green, Matte
ASDI12	ASDI24	Ivory, Matte
ASDIG12	ASDIG24	Ivy Green
ASDMR12	N/A	Maroon
ASDMT12	ASDMT24	Mocha Tan
ASDR12	ASDR24	Red
ASDTC12	ASDTC24	Terra Cotta
ASDVC12	N/A	Vivid Cream
ASDWBG12	N/A	Wedgewood Blue, Gloss
ASDWBM12	N/A	Wedgewood Blue, Matte
ASDW12	ASDW24	White
ASDWI12	ASDWI24	Wicker, Matte
ASDY12	N/A	Yellow



Color swatches available upon request



### Aluminum Awning Fringes

This gilt edge fringes are used extensively in finishing awning edges. Overall height is 3 3/4".



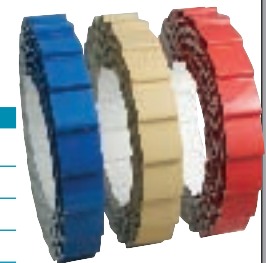
Length: 12'

ITEM NO.	COLOR
AFAW12	Antique White
AFAB12	Autumn Brown
AFBK12	Black
AFCG12	Cadet Light Gray
AFHB12	Heron Blue
AFI12	Ivory
AFIG12	Ivy Green
AFFG12	Light Fern Green
AFMT12	Mocha Tan
AFR12	Red
AFTC12	Terracotta
AFW12	White
AFWB12	Williamsburg Blue
AFY12	Yellow

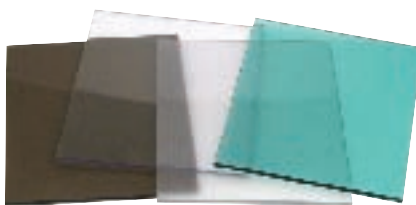
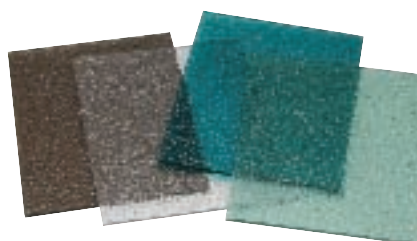
### Step Down Stripe 100'

2" width.

ITEM NO.	COLOR
ASTR-ANTIWHITE	Antique White
ASTR-BROWN	Autumn Brown
ASTR-BLACK	Black
ASTR-GREY	Cadet Gray
ASTR-GREEN	Green
ASTR-BLUE	Heron Blue
ASTR-IVORY	Ivory
ASTR-FERNGREEN	Light Fern Green
ASTR-MOCHATAN	Mocha Tan
ASTR-RED	Red
ASTR-TERRACOTTA	Terracotta
ASTR-YELLOW	Yellow



### Polycarbonate Textured & Solid Sheets



#### Textured Sheets 1/8" Thickness

ITEM NO.	COLOR	SIZE
AWPCTX18410BZ	Bronze	4'x10'
AWPCTX18412BZ	Bronze	4'x12'
AWPCTX18416BZ	Bronze	4'x16'
AWPCTX18512BZ	Bronze	5'x12'
AWPCTX18410CL	Clear	4'x10'
AWPCTX18412CL	Clear	4'x12'
AWPCTX18416CL	Clear	4'x16'
AWPCTX18512CL	Clear	5'x12'
AWPCTX18412GR	Green	4'x12'
AWPCTX18412TL	Teal	4'x12'

#### Solid Sheets 1/8" Thickness

ITEM NO.	COLOR	SIZE
AWPCSL18410BZ	Bronze w/UV	4'x10'
AWPCSL18410CL	Clear w/UV	4'x10'
AWPCSL18410FR	Frosted w/UV	4'x10'
AWPCSL18410GR	Green w/UV	4'x10'

#### Textured Rolls 1/8" Thickness

ITEM NO.	COLOR	SIZE
AWPCTX184100BZ	Bronze	4'x100'
AWPCTX18650BZ	Bronze	6'x50'
AWPCTX184100CL	Clear	4'x100'
AWPCTX18650CL	Clear	6'x50'

### Polycarbonate Textured Rolls

#### IMPORTED

ITEM NO.	COLOR	THICKNESS	SIZE
AWPCTXIM4100BZ	BRONZE	1/8"	4' x 100'
AWPCTXIM4100CL	CLEAR	1/8"	4' x 100'
AWPCTXIM580BZ	BRONZE	1/8"	5' x 80'
AWPCTXIM580CL	CLEAR	1/8"	5' x 80'
AWPCTXIM665BZ	BRONZE	1/8"	6' x 65'
AWPCTXIM665CL	CLEAR	1/8"	6' x 65'

## Aluminum Profiles

### Aluminum "A" Beam

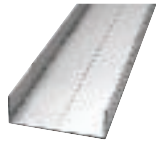
.040 Gauge



ITEM NO.	LENGTH	COLOR
AAB20W	20'	White
AAB24W	24'	White
AAB24BK	24'	Black (Semi-Matte)

### A Beam U Channel

2 1/4 x 3/4, .050 Gauge



ITEM NO.	LENGTH	COLOR
AABUC21W	20'	White

### A Beam Support

.050 Gauge



ITEM NO.	LENGTH	COLOR
AABS21W	21'	White

### 1" Square Lockseam Tube

.032 Gauge



ITEM NO.	LENGTH	COLOR
ASTW	21'	White

### Pre-Bend 1" Radius Tubing

1" x 1", .032 Gauge



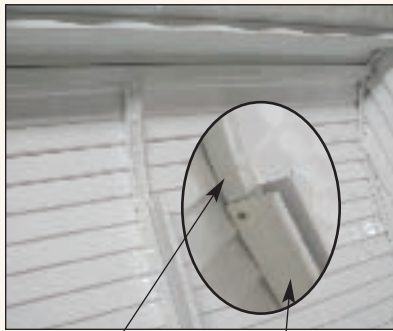
ITEM NO.	LENGTH	COLOR
ATSW28	28"	White
ATSW50	50"	White
ATSW63	63"	White

### Hanging Angle

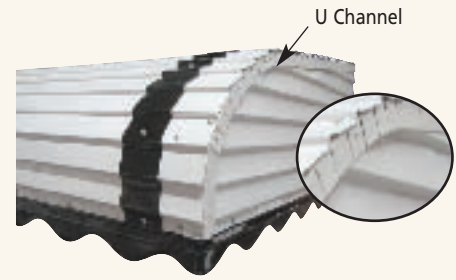
3/4" x 1/4", .040 Gauge



ITEM NO.	LENGTH	COLOR
AAWA20W	20'	White



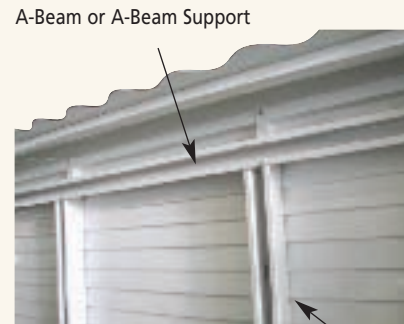
Lockseam Tube A-Beam



U Channel

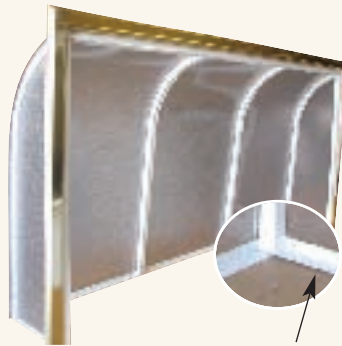


A-Beam U-Channel



A-Beam or A-Beam Support

A-Beam



Hanging Angle

### Heavy Duty Rafters

1 1/4" x 3 1/2", .040 Gauge



ITEM NO.	LENGTH	COLOR
AR20W	20'	White
AR24W	24'	White

### Rafter Wall Bracket

4 1/2 x 3", .050 Gauge



ITEM NO.	LENGTH	COLOR
ARWB		White

### U Channel

1/2" x 1/2" x 1/2", .020 Gauge



ITEM NO.	LENGTH	COLOR
AUCW2012	20'	White

### F Channel

.050 Gauge



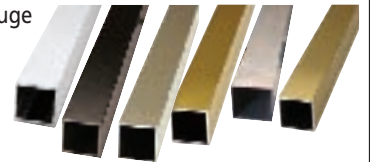
ITEM NO.	LENGTH	COLOR
AAFC21W	20'	White

## Aluminum Profiles



### Extruded Tubing

.050 Gauge



ITEM NO.	SIZE	COLOR
AT1EXT20W	1" x 20'	White
AT1EXT20BK	1" x 20'	Black
AT1EXT20MF	1" x 20'	Mill
AT1EXT20CM	1" x 20"	Bright Clear
AT1EXT20GM	1" x 19'3"	Bright Gold
AT1EXT24W	1" x 24'	White
AT1EXT24BK	1" x 24'	Black
AT112EXT20W	1½" x 20'	White
AT112EXT20MF	1½" x 20'	Mill
AT112EXT20CM	1½" x 20'	Bright Clear
AT112EXT20GM	1½" x 20'	Bright Gold
AT112EXT24W	1½" x 24'	White

### Aluminum Scrolls



ITEM NO.	COLOR
ASCBBK	Black
ASCBW	White
ASCBCLR	Clear
ASCBGOLD	Gold

### Awning Strips

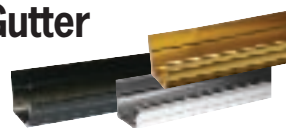
10/Pack  
1½" x 10'  
.032 Gauge



ITEM NO.	COLOR
AWSTRGOLD	Bright Gold
AWSTRCLR	Bright Silver
AWSTRWHT	White

### Awning Gutter

1½" x 1",  
.040 Gauge



ITEM NO.	LENGTH	COLOR
AWGUTWHT	20'	White
AWGUTBK	20'	Black
AWGUTGOLD	20'	Bright Gold
AWGUTCLEAR	19.4'	Bright Clear

### Awning Trim

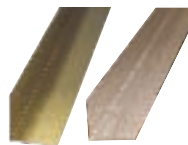
5/16" x 250'  
Also sold by the ft.



ITEM NO.	COLOR
AWTRIM516CHROME	Chrome
AWTRIM516GOLD	Gold

### 90° Molding

1½" x 1", .032 Gauge



ITEM NO.	LENGTH	COLOR
AWM1GOLD	10'	Bright Gold
AWM1CLEAR	10'	Bright Clear
AM1W90	10'	White
AM1BK90	10'	Black

### Aluminum Scroll Pins

42"  
Sold in box  
of 200 only.



ITEM NO.	COLOR
ASCPINS42-BK	Black
ASCPINS42-WHT	White

See bender on page 52

Fasteners

Bit Tip Screws  
with Neoprene Washers



ITEM NO.	SIZE	PER BOX
HDS8050WW	8 x 1/2"	500
HDS8075WW	8 x 3/4"	500

Bonded  
Neoprene Washers



ITEM NO.	SIZE	PER BOX
HD8BNPW	8 x 1/2"	500

Lag Bolts



ITEM NO.	SIZE	PER BOX
HDLB516100	5/16 x 1"	100
HDLB516600	5/16 x 6"	25
HDLB516150	5/16 x 1 1/2"	50
HDLB516200	5/16 x 2"	50
HDLB516250	5/16 x 2 1/2"	50
HDLB516300	5/16 x 3"	50
HDLB516400	5/16 x 4"	50
HDLB38100	3/8-7" x 1"	50
HDLB38150	3/8-7" x 1 1/2"	50
HDLB38200	3/8-7" x 2"	50
HDLB38250	3/8-7" x 2 1/2"	50
HDLB38300	3/8-7" x 3"	50
HDLB38400	3/8-7" x 4"	50
HDLB38500	3/8-7" x 5"	50
HDLB38600	3/8-7" x 6"	25
HDLB38700	3/8-7" x 7"	25
HDLB12300	1/2 x 3"	25
HDLB12400	1/2 x 4"	25
HDLB12500	1/2 x 5"	25
HDLB12600	1/2 x 6"	25

Lag Shields



ITEM NO.	SIZE	PER BOX
HDLS14L	1/4" Long	50
HDLS14S	1/4" Short	50
HDLS516L	5/16" Long	100
HDLS516S	5/16" Short	100
HDLS38L	3/8" Long	50
HDLS38S	3/8" Short	50
HDLS12L	1/2" Long	25
HDLS12S	1/2" Short	25

Magnetic Hex  
Chuck Driver



ITEM NO.	DESCRIPTION
HDHCD14178	1/4" x 1 7/8"
HDHCD14212	1/4" x 2 1/2"
HDHCD146	1/4" x 6"
HDHCD516178	5/16" x 1 7/8"
HDHCD516212	5/16" x 2 1/2"
HDHCD38178	3/8" x 1 7/8"
HDHCD38212	3/8" x 2 1/2"
HDHCD716212	7/16" x 2 1/2"

Magnetic Bit Holder



ITEM NO.
HDMBH14

Head Bits



Philips Head

ITEM NO.	DESCRIPTION
HDBPHL	#2 Long
HDBPH	#2

Flat Head

ITEM NO.	DESCRIPTION
HDBFHL10	#2 Long (Slot Size 10)
HDBFHL12	#2 Long (Slot Size 12)
HDBFHL8	#2 Long (Slot Size 8)

Concrete Screws



ITEM NO.	SIZE	PER BOX
HDCS14125	1/4" x 1 1/4"	100
HDCS14175	1/4" x 1 3/4"	100
HDCS14225	1/4" x 2 1/4"	100
HDCS14275	1/4" x 2 3/4"	100
HDCS14325	1/4" x 3 1/4"	100
HDCS14375	1/4" x 3 3/4"	100
HDCS14400	1/4" x 4"	100
HDCS14500	1/4" x 5"	100

Drill Bit



ITEM NO.	SIZE	ITEM NO.	SIZE
HDB16	1/16"	HDB932	9/32"
HDB564	5/64"	HDB1964	19/64"
HDB332	3/32"	HDB516	5/16"
HDB764	7/64"	HDB2164	21/64"
HDB18	1/8"	HDB1132	11/32"
HDB964	9/64"	HDB2364	23/64"
HDB532	5/32"	HDB38	3/8"
HDB1164	11/64"	HDB2564	25/64"
HDB316	3/16"	HDB1332	13/32"
HDB1364	13/64"	HDB2764	27/64"
HDB732	7/32"	HDB716	7/16"
HDB1564	15/64"	HDB1532	15/32"
HDB14	1/4"	HDB3164	31/64"
HDB1764	17/64"	HDB12	1/2"

Double End Drill Bit

ITEM NO.	SIZE
HDB18DE	#1805-1/8"

Masonry Bit



ITEM NO.	SIZE
HDMB14	CM6-1/4"
HDMB316	CM6-3/16"
HDMB18	CM8-1/8"
HDMB58	CM86-5/8"

Poly Caps



For use to cover #8 self piercing screws.

ITEM NO. HD8PCW

Dome Caps



For use to cover #8 hex head.

ITEM NO. HD8HDCW

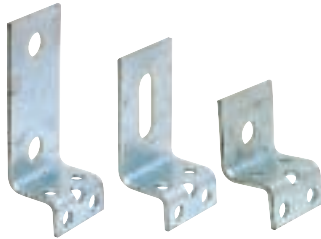
## Brackets • Tools

### Z Hooks



ITEM NO.	DESCRIPTION
AWZH410	#410 Short
AWZH411	#411 Long

### Galvanized Z Hooks



ITEM NO.	DESCRIPTION
AWZHGS	Short
AWZHGM	Medium
AWZHGL	Long

### Galvanized U Brackets



Used to join two 1" square tubes.

ITEM NO. AWZHU

### J Brackets



ITEM NO.	DESCRIPTION	SIZE
AWJB310	#310	1-1/4"
AWJB311	#311	1-3/4"

### J Brackets 101

Heavy duty.  
13/64" thickness.



ITEM NO.	DESCRIPTION	SIZE
AWJB101	#101	1"

### Steel End Tab

Used to mount 1" tubing to the wall.



ITEM NO. ATET

### Aluminum Wall Bracket

Used to mount 1" tubing to the wall.  
Box of 25.



ITEM NO. ATWB1

### Heat Gun Tool

#### 1220 HS

Dual heat selection – 750 degrees F and 1000 degrees F.

Use for fast, easy, one-step paint removal and dozens of other uses. Includes a hanging hook.

Power: 1200 Watts / 4100 BTUs.

ITEM NO. HDHG1220HS



#### Industrial 750

Variable heat selection, 500-750 degrees F.

Professional quality heat gun features maximum BTU heat output, high air flow, fast heat transfer, and heavy duty all-metal construction.

Power: 1680 Watts / 5700 BTUs.

ITEM NO. HDHG750



#### HT1100

#### Heat Gun Kit

Two temperature settings 750° F. and 1000° F.

Contains accessories that are necessary to heat and strip paint from a surface.

Included: Concentrator nozzle, spreader nozzle, glass protector nozzle, a handle with five multi-shaped scraper blades and a rugged storage case.

Power: 1200 Watts / 4100 BTUs.

ITEM NO. HDHGHT1100



#### HT3500

#### Digital Heat Gun

Touch-pads activate 12 distinct temperature settings from 250° to 1350° F. enabling the user to match the correct temperature to the application. Two fan speeds for optimum air flow control. Cool-down and automatic shut-off setting.

Power: 1500 Watts / 5100 BTUs.

ITEM NO. HDHGHT3500



Tools

Manual Tube Bender

ITEM NO. AWMTB



Lockseam Tube Bender



ITEM NO.	DESCRIPTION
ATHB	Lockseam Tube Bender
ATHBFB	"U" Filler Block
ATHB4AINERT	Insert 18"

Aluminum Scroll Bending Machine



ITEM NO.	DESCRIPTION
ASCPIN-BENDER	

For Aluminum Scroll Pins see page 49

Hang Four Fabricator

Hang Four Fabricator allows you to fabricate a wide variety of wall achors, braces, hangers and more...on the job. It punches, bends, twists and cuts to your specifications with no more costly delays.



ITEM NO. RW4-1MT

Spring Clamp

Just a simple squeeze and release is all it takes to keep fabric held securely in place. These spring clamps are unbeatable for securing fabric to awning frame, plus hundreds of other shop chores tat require an "extra hand".



ITEM NO.	DESCRIPTION
AWSC1	1"
AWSC2	2"
AWSC3	3"

Hand Seamers with Forged Steel Jaws

Jaws are drop forged, high impact steel. Hardened steel handles resist abuse.



S2 3" Hand Seamer



S3 3" Offset Hand Seamer



Works overhead or in confined areas.

S6 6" Hand Seamer



Wide 6" jaws produce uni-form, accurate bends in sheet steel and non-ferrous metals with greater control and efficiency.

ITEM NO.	DESCRIPTION
HDMS2	3" Hand Seamer
HDMS3	3" Offset Hand Seamer
HDMS6	6" Hand Seamer

Adjustable Chrome Hacksaw



ITEM NO.	DESCRIPTION
HDHS565	Hacksaw
HDBLHSB	Hacksaw Blade

Heavy Duty Hacksaw

12" aluminum heavy duty hacksaw frame with blade - Red Frame.



ITEM NO.	DESCRIPTION
HDHSHD	Heavy Duty Hacksaw
HDBLHSB	Hacksaw Blade

Chop Saw Blade



ITEM NO.	SIZE
HDBLCSB12	12" x 3/32" x 1" #A1-1240
HDBLCSB14	14" x 3/32" x 1" #A1-1440

Grinding Wheel



ITEM NO.	SIZE
HDBLGW4	4" x 1/4" x 5/8" #A7-4095
HDBLGW412	4 1/2" x 1/4" x 7/8" #A7-4597

Cut Off Wheel



ITEM NO.	SIZE
HDBLCOW412	4 1/2" x 1/8" x 7/8"
HDBLCOW5	5" x 1/8" x 7/8"

Bosch Grinding Machine



ITEM NO. HDBOS137502H



### Straight Edge Ruler



Extruded aluminum with clear (silver) anodized finish. Screened, thermal-bonded black graduations in 1/8ths and 1/16ths.

ITEM NO.	SIZE
HMMDRS18	18"
HMMDRS24	24"
HMMDRS36	36"
HMMDRS48	48"
HMMDRS60	60"
HMMDRS72	72"
HMMDRS96	96"

### Nylon Coated Tape Measures

- Bright yellow with black rubber casing
- 1/8" Markings for accurate readings
- Easy to Read Fractions
- Belt hook



ITEM NO.	SIZE
HMDMTM34	3/4" x 16'
HMDMTM12	1" x 25'

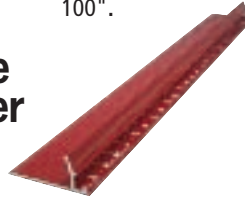
### Pro Steel Safety Rulers



The aluminum safety ruler has a curved guard that will protect your fingers when cutting. Also has a non-slip rubber gripper material on back that locks the ruler down.

ITEM NO.	SIZE
HMDRPS28	28"
HMDRPS40	40"
HMDRPS52	52"
HMDRPS64	64"
HMDRPS76	76"
HMDRPS100	100"

### Steel Edge Rhino Ruler



ITEM NO.	SIZE
HMDRRS28	28"
HMDRRS40	40"
HMDRRS52	52"
HMDRRS64	64"
HMDRRS76	76"
HMDRRS100	100"

### 18" Level



A lightweight, non-marring level for general leveling projects. Plastic frame is molded in one piece. Ruled edge in 1/8", 1/16" and mm.

ITEM NO. HMDL18

### Mini Laser Level



ITEM NO. HMDLML

### White Sign Writer Poster Paper, 20 Lbs.



This high quality extra white paper provides an improved image when plotting with felt pens. Because of the high density of this paper, punching holes are much more uniform and provides improved durability in pin registration.

ITEM NO.	SIZE	ITEM NO.	SIZE
PA2012	12 x 150'	PA2036	36 x 150'
PA2018	18 x 150'	PA2042	42 x 150'
PA2024	24 x 150'	PA2048	48 x 150'
PA2030	30 x 150'	PA2060	60 x 150'

### Punched White Paper



ITEM NO.	SIZE
LYCP20	15" x 500'
LYCP30	30" x 300'

### L Square



ITEM NO.	SIZE
HDMDLS812	8" x 12" (#430)
HDMDLS1624	16" x 24" (#CS1)

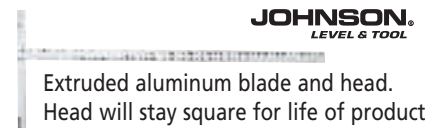
### T Square



Aluminum T-Squares are made of high quality "tempered" extruded aluminum which will not rust. The tongue is securely attached to the blade using four (4) stainless steel rivets to assure accurate 90 degree angles. Easy to read numbers and graduations.

ITEM NO.	SIZE
HDMDTS24	24"
HDMDTS36	36"

### Heavy Duty T Square



Extruded aluminum blade and head. Head will stay square for life of product.

ITEM NO.	SIZE	BLADE THICKNESS
HDMDTS48	48"	1/8"
HDMDTSH48	48"	3/16"
HDMDTSH54	54"	3/16"

### Adjust-A-Square




Extruded aluminum 1/4" thick blade and head. Adjusts to any angle. Precision machined head and blade lock together for a perfect 90° angle.

ITEM NO.	SIZE
HMDAS48	48"
HMDAS54	54"

Tools


**Handle Knife**

**Round Aluminum Handle**

 5/16" x 4-3/4" L. Used for precision cutting, trimming and striping of paper, plastic, wood, cloth and film.


ITEM NO. LYAH

**Grip-On Non-Roll Soft Handle Knife**

 5" x 3/8" features include comfortable soft grip handle.

ITEM NO. LYEK18

**Medium Duty Handle**

 7/16" x 4-3/4" L. Used for precision cutting, trimming and striping of paper, plastic, wood, cloth and film.

ITEM NO. LYAH16

**Replacement Blades**

**#11 Blade**

For LYAH and LYEK18.  
1-9/16" x 1/4" x 1" edge.

ITEM NO.	PACK
LYER	5 pack
LYB11	100 pack

**#16 Blade**

For LYAH16.  
1-7/16" x 1/4" x 5/16" edge.

ITEM NO.	PACK
LYB16	100

**#24 Blade**

For LYAH16.  
1 1/8" x 1/4" x 5/16" edge. 5 pack.

ITEM NO.	PACK
LYER20024	5 pack
LYER22602	100 pack

**Art/Graphics Snap Blade Knife**

**Olfa SAC-1**



The ultra-slim design of this stainless steel graphics cutter makes it a popular choice for professional graphic artists and sign-making professionals. Features a slide lock and pocket clip/blade snapper.


ITEM NO. LYOSAC1

**Retractable Knife**



ITEM NO. VAZ1062S

**Replacement Blades**

 Standard-duty, acute angle snap-off replacement blades. 7 cutting edges per blade strip.

ITEM NO. LYOA1160B

**Heavy Duty Snap Blade Knife**

**Snap Blade Knife**



Comes with 7 point snap blade used for cutting and trimming.

ITEM NO. LYBAHL

**Replacement Blades**

Heavy duty replacement blade. 8 cutting edges per blade

**Steel Blades**

ITEM NO.	PACK
LYOLB10B	10 pack
LYOLB50B	50 pack

**Snap Blade Knife**



Comes with 13 point snap blade for home, office, industrial use, cutting of paper, plastic, wood and other items.

ITEM NO. LYBAH

**Olfa 180**



**Light Duty Snap Blade Knife**



Perfect for general home/office use for light-duty cutting jobs. Features a slide lock, pocket clip and built-in blade snapper.

ITEM NO. LYO180

**Olfa SVR-1**




**Stainless Steel Cutter**



Perfect for use in moist environments (wall papering, window tinting, etc.) where rust is a concern. Slim design, features a slide lock and pocket clip/blade snapper.

ITEM NO. LYOSVR1

**Replacement Blades**

 Standard-duty replacement blade for LYBAH. 13 cutting edges per blade.

**Steel Blades**

ITEM NO.	PACK
LYAB10B	10 pack
LYAB50B	50 pack


**Stainless Steel Blades**

LYAB10S	10 pack
LYAB50S	50 pack

**Olfa SCS-2**



**7" Stainless Steel Scissor**

 These extremely high quality stainless steel blades meet perfectly for precision cutting. The material being cut is held in place by one blade which is slightly serrated, providing positive control; especially when cutting multiple layers of fabric.

ITEM NO. LYOSCS2

## Sunsation™ Retractable Awnings

*Quality awnings for over 40 years!*

Sunsation™ Retractable Awnings have a nationwide reputation for quality, convenience, and style. Our awning systems are clearly superior in every area:

Precision engineering, durable frame components, premium fabric, and available control options. That's why it's not surprising that Sunsation™ has



been the most popular awning for many years.

**We now offer more choices than ever.**

Sunsation™ Retractable Awnings are not only designed to be appropriate for all types of residential and commercial applications, they have been specifically developed to be easy to use and virtually maintenance-free. Adjustments with our standard manual control are simple, reliable, and convenient. The available motorized control allows you to customize your outdoor environment at the touch of a button.



Moreover, our remarkable climate-controlled system comes with "smart sensors" that react automatically to changing weather, even when you are not at home.

Enjoy the full range of Sunsation™'s benefits with the Sunsation™ Window

Awnings that allow you to enhance your personal comfort zone indoors as well. Strategically placed window awnings safeguard the home from glare, ultraviolet rays, and heat, significantly reducing cooling costs in hot weather and providing privacy when fully extended.

**"Proudly Assembled in America with the Finest Components."**



### Available Awnings:

**We now offer more choices than ever!**

#### Sunsation™

Our most popular awning, with the most extensive range of size options and optional Self-Pitch Arm Control, which lets you adjust the pitch of your awning from 0° to 35° simply by cranking the Pitch Control gear.

*Pages 56-57*

#### Sunsation™ Cross Arm

The Cross Arm model is designed to be used where the awning projection is longer than its width. Its patented crossing arms allow it to be installed even in the most limited spaces

*Page 57*

#### Sunsation™ XL

All of the key features of the Sunsation™ with the following differences: 13'1" projection size, stronger components, and widths from 16' to 35'. (Self-Pitch Arm Control not available.)

*Page 58*

#### Sunsation™ 5000

Our flagship model. Offers two oversized projection options (13'1", 14'9" & 16'6"), widths up to 39', heavy-duty frame components, and extra support. Suitable for commercial or residential applications.

*Pages 60-61*

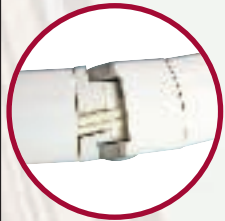
#### Sunsation™ Drop-arm

Drop-arm awnings that dramatically improve your control over your indoor environment, providing protection and safety, comfort and convenience.

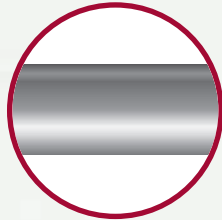
*Pages 59*

## Sunsation Standard

### Sunsation Awning features at a glance:



Arms are made of aluminum extrusion and use twin cables for added strength. These cables are made of stainless steel and covered with PVC, which allows heavier tension and longer outdoor life even at the most extreme outdoor conditions.



The roller tube is made of corrosion resistant aluminum. It installs more easily and provides less stress on the bolts and frame -- so it lasts longer too!



MOTORIZED GEAR

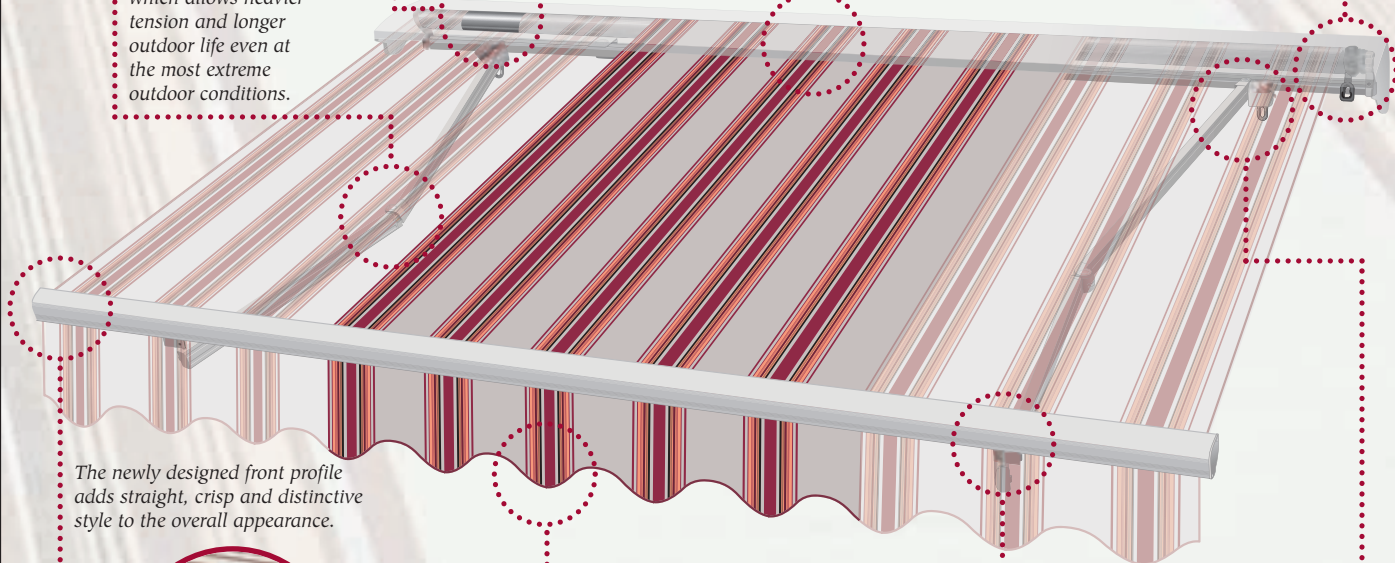


MANUAL GEAR

The super-efficient roller gear is truly top-of-the-line. That means less strain in both motorized and manually operated models -- and many years of trouble-free use!



Roller support comes standard with all models 20' or wider to ensure superior strength and durability.

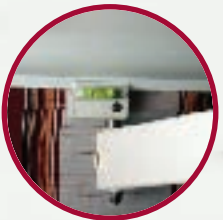


The newly designed front profile adds straight, crisp and distinctive style to the overall appearance.



A level is added to each arm where it is attached to the front profile, this unique addition makes installing your awning easy and accurate within minutes.

An extensive variety of fabrics, both solid colors and stripes, and many valance styles are available.



#### Arm-Pitch Control

Made of corrosion resistant aluminum extrusion. Far superior to the industry standard of aluminum die casting. Additionally, with its unique self-pitch feature, homeowners will be able to adjust the self pitch to their desired height by simply cranking the gear at the Pitch Control.

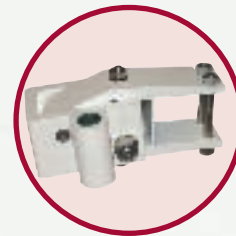
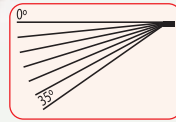


## Sunsation Standard

### Self-Pitch Arm Control

Our SUNSATION™ Awning with the Self-Pitch feature is one of a kind awning system in the industry.

Because of its unique self pitch feature the customer can easily adjust the pitch from 0 to .35°. This design prevents costly service calls to readjust the awning. Since the pitch is controlled on each arm (it can not have more than 2 arms) it is therefore limited to a maximum width of 20'.



Standard Arm



Self-Pitch Arm

#### Maximum Frame Width:

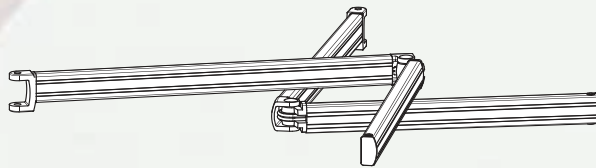
Self-Pitch Arm Control: 20 Feet  
Standard Arm Control: 36 Feet

#### Available Projections:

3', 5', 5'9", 6'6", 8'2", 9', 9'10", 11'6"

### Cross Arm Feature

The Cross Arm Feature is designed to be used where the awning projection is longer than its width. With special components used in building the frame, the two arms cross over when retracting the awning. This allows it to be installed even in the most limited spaces.



### Hood Option

The hood option will not only protect your retracted awning from dirt, but also adds a stylish look to the awning.



### Available Frame Colors

Standard frame color is off-white. Many sizes are also available in brown.

See chart on page 72.



### Splice Kit Feature

A splice kit is a set of components that will enable you to connect the awning profiles or the hood for a longer length. Splice kits can be ordered with any size awning width.

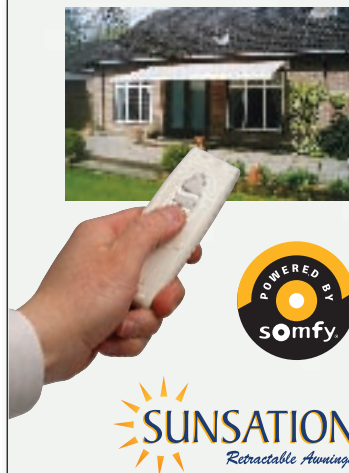


*Enjoy Automatic Climate Control all around your home – even when you're away – with retractable awnings powered by SOMFY.*

An awning is a smart addition to any home. It adds a distinctive, stylish look, but its practical too – adding cool comfort and rain protection outdoors – and even helping to lower your cooling costs.

SOMFY motors in all models ensure an unsurpassed level of quality, reliability, and pushbutton ease of use. The basic system features a built-in switch and/or remote radio control. Want even more? Then choose the climate-controlled system with "smart sensors" that react automatically to the changing weather; protecting you and your home from bright sun light and UV radiation. They even know when to automatically retract your awning during very windy conditions!

See details on pages 69-71



## Sunsation XL

### Sunsation™ XL Retractable Awnings

**13 feet  
Projection**

**5  
YEAR  
WARRANTY**

The dedicated experts at Sunsation™ have taken outdoor comfort and functionality to a new level with the XL model. The Sunsation™ XL has all of the key features that have consistently made the Sunsation™ such an innovative, lovely, and practical choice. However, the XL offers a different configuration that is just right when you want a larger open-air living space.

Check out the features that make the Sunsation™ XL unique:

- Larger projection size: All XL awnings have a 13'1" projection
- Stronger, more substantial structural components

**Available Widths:**

16' to 36'

**Projection:**

13'1"



Our SunsationXL awnings are constructed only of the finest Sunbrella fabrics.

Many distinctive types of valences are available.

## Sunsation Drop Arm

### Sunsation™ Drop-Arm Awnings

Sunsation™ drop-arm awnings enhance your home with graceful lines and elegant style. They dramatically improve your control over the indoor illumination in your home, providing exceptional protection from the sun's heat and glare while safeguarding your furniture and carpets from fading. Moreover, choosing Sunsation™ drop-arm awnings ensures long-term reliability and convenience.

Our awnings are constructed only of the finest Sunbrella fabrics. These solution-dyed acrylic fabrics have very clear, bright colors with impressive colorfastness. They are available in a vast array of more than 125 styles and colors. And with many distinctive types of valences to choose from, you are sure to find the perfect complement to your home's architecture and style.

With Sunsation™ drop-arm awnings, you get the optimal combination of sophisticated styling, premium engineering, protection, and convenience. To dramatically improve your indoor living environment, choose a Sunsation™ drop-arm awning system. You will be glad you chose the system that integrates expert engineering and convenience with charming visual appeal.

**Maximum Width:**

19',1"

**Projection:**

Up to 5'



Sunsation™ drop-arm awnings are adjustable. That means they can be lowered or retracted to virtually any position. You decide how much—or how little—sunlight you prefer: Fully extended, these



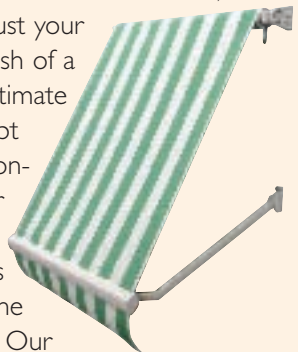
awnings can decrease the heat gain in your home by as much as 75%.

Moreover, your indoor temperature can be reduced by as much as 15°-- not by cranking up your air conditioner, but simply by extending your awnings! Fully extended, your awnings act as a



privacy screen from others who may be passing by, providing additional security as well.

How simple is it to change the position of a Sunsation™ drop-arm awning? Our standard window awnings are manually activated, which is both easy-to-do and convenient. For added ease, choose fully motorized controls, which let you adjust your awnings at the push of a button. For the ultimate in convenience, opt for our remote control option or our "smart sensor" system that reacts automatically to the changing weather: Our "smart sensors" even retract your awnings in windy weather!



**Sunsation 5000**

## Sunsation™ 5000 Retractable Awnings

### *Premium. Tough. Heavy-duty.*

We are proud to announce the Sunsation 5000, our incredibly tough, heavy-duty retractable awning. The introduction of this premium, commercial-quality awning highlights our company's commitment to offering our customers exciting, innovative new products. The Sunsation 5000 beautifully integrates maximum stability, exceptional coverage, and an attractive, welcoming appearance. In fact, the Sunsation 5000 is so appealing that it is appropriate for residential applications as well as commercial ones. Discerning homeowners can now choose to dramatically enhance their outdoor environment with a retractable awning that is not only charming, but extraordinarily strong and durable too.

**Maximum Width:**  
36'

**Available Projections:**  
13'1", 14'9" & 16'6"

- **Oversized projection:** 13'1", 14'9" & 16'6"
- **85mm galvanized steel roll tubes**
- **Durable wall-extruded aluminum front rails**, prevents distortion of the fabric when this large awning is fully extended
- **Twin heavy-duty mount tubes**, eliminates any abnormality or twisting when under a load
- **Heavyweight wall mounting brackets**
- **Center supports**, create excellent stability under all conditions
- **Aluminum body hardware**, eliminates any concerns about rust, corrosion, or discolorations
- **Manual operation** with a 16:1 worm gear
- **Optional motorized operation**





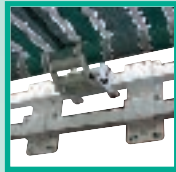
## Sunsation 5000

### What makes the Sunsation 5000 unique?

We invite you to consider the extensive features offered by the newest member of the Sunsation family of awnings.



Arm with Dual Heavy Duty Twin Cable



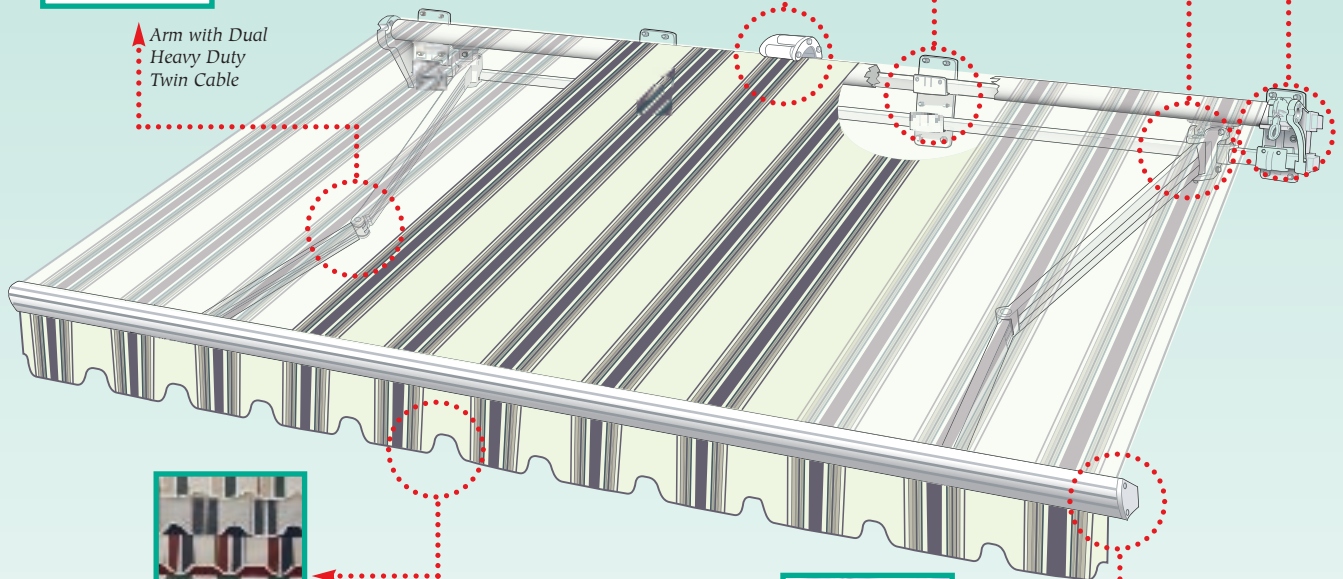
Roller support comes standard with all models to ensure superior strength and durability.



Twin heavy-duty mount tubes and brackets.



All components and gears are made of corrosion resistant aluminum extrusion. Far superior to the industry standard of aluminum die casting.



An extensive variety of fabrics, both solid colors and stripes, and many valance styles are available.



The newly designed front profile adds straight, crisp and distinctive style to the overall appearance.

### What are you waiting for?

The Sunsation 5000 produces an upscale, functional, and stylish appearance that will neither fade nor become distorted with time. The Sunsation 5000 is designed to last for twenty to thirty years! It is the strongest, longest-lasting, most attractive awning available today. Whether you demand superlative quality for a commercial installation or for your own home, the Sunsation 5000 has the hard wearing features you need.





*With a Sunsation Retractable Awning you'll get the ultimate in comfort, quality, convenience and style!*

SUNSATION Awnings are covered with top-quality Sunbrella fabrics. Made from solution-dyed acrylic yarns, colors are locked into the fibers, so they won't wash out and are extremely weather-resistant – while providing owners with healthy protection against harmful UV rays. Rest assured, these awning fabrics will retain their attractive appearance year after year!



But besides their weather-tough durability, SUNSATION Awnings add style, visual appeal and functionality to your exterior of your home or business. They add comfort, expand your outdoor living space and can even lower your utility bills!

*With over 125 colors and styles in stock, we can help you select the SUNSATION Awning that's just right for you.*

*One valence does not fit all tastes -- that's why we're proud to offer many distinctive styles!*



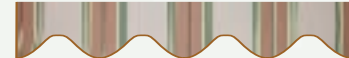
Style 001



Style 002



Style 003



Style 006



Style 007

## Professionally Sewn Awnings are Essential to Long-Term Customer Satisfaction

You and your customers know that Sunsation Awnings provides comfort, quality, sophistication, and value. That's why we've been the most popular retractable awning for many years.

**There are two main reasons for our success:**

- The first is our rigid, lightweight frame components that minimize the load and strain on brackets and joints.
- The second is our meticulously sewn cover fabric that fits the frame securely and accurately.

Awning fabric that has not been precisely fitted and professionally sewn will eventually droop and sag. Hiring aftermarket sewing professionals is costly, time-consuming, and risky. A poor fit, even if not immediately apparent, will always cause problems down the road.



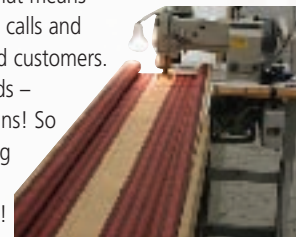
A Sunsation Awning sewn by S&F



A Sunsation Awning sewn by a non-professional

### ***Don't sew it yourself!***

Our charge is quite nominal – and it just isn't worth your time and hassle. Here's why: when you order a complete awning from S&F, you can be assured that it will be done the most professional way with our proven techniques and years of experience. It will be sewn professionally, for a tight, accurate fit. This, in turn, helps ensure that the awning will open and close smoothly for years to come. And that means fewer service calls and more satisfied customers. In other words – everybody wins! So let our sewing expertise work for you!



### Mounting Brackets

#### Standard Wall Mount Bracket

Used for installation into brick walls or any other surface. Made with heavy gauge, top quality, powder coated finish, extruded aluminum.

ITEM NO. 144501



#### Hood & Soffit Mount Bracket

Used for the installation of an awning with a protective hood feature. Also for installing under roof. Made with aluminum extrusion for an extra long life.

ITEM NO. 056504EX



#### Adjustable Roof Mount Bracket

Used for the installation of an awning onto the ultimate edge of the roof when a wall, fascia, or soffit mount is not possible. Available in extruded aluminum with powder coated finish or Stainless Steel.



ITEM NO.	DESCRIPTION
MITJ-SIM19	White
MITJ-ROOF-BRAC	Stainless Steel

### Winding Handles

Winding handles are available in white, chrome or brown colors in many sizes from 4' 7" up to 9' 10".

#### White

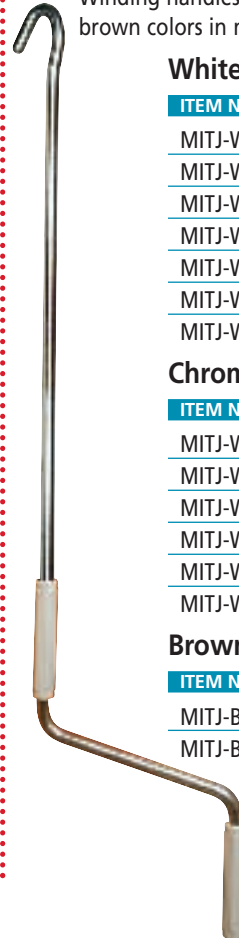
ITEM NO.	SIZE
MITJ-WIHA-140-W	4' 7"
MITJ-WIHA-160-W	5' 3"
MITJ-WIHA-180-W	5' 10"
MITJ-WIHA-200-W	6' 6"
MITJ-WIHA-240-W	7' 10"
MITJ-WIHA-260-W	8' 6"
MITJ-WIHA-300-W	9' 10"

#### Chrome

ITEM NO.	SIZE
MITJ-WIHA-160	5' 3"
MITJ-WIHA-180	5' 10"
MITJ-WIHA-200	6' 6"
MITJ-WIHA-240	7' 10"
MITJ-WIHA-260	8' 6"
MITJ-WIHA-300	9' 10"

#### Brown

ITEM NO.	SIZE
MITJ-BRMFCP140	4' 7"
MITJ-BRMFCP180	5' 10"



#### LIMITED WARRANTY

The SUNSATIION™ Awning series are covered with a manufacturers limited warranty for a period of 5 years from the original date of purchase to the initial purchaser from an authorized dealer.

S&F warrants that the SUNSATIION™ awning frame parts & finishes, will be free from any manufacturers defects in material and craftsmanship for a period of 5 years. (For damages to fabric, motors & electronic components, Please ask your dealer for manufacturers warranty details.)

The foregoing warranty shall not be applicable and shall be of no force or effect in the event that the awning system or any part of it is damaged by any act of nature including, but not limited to, hurricanes, gales, tornadoes, wind, snow, sleet, hail, rain, flood, weights or accumulation allowed on awning, fire or any other similar or dissimilar hazard condition, neglect, vandalism, improper use, damages due to care, cleaning or timely maintenance or by normal wear or tear.

Subject to the foregoing terms and conditions, if the awning frame parts (excluding fabric, motors or electronic equipment) are defective in material or workmanship within the applicable limited warranty period set forth herein, S&F will repair or replace at it's own option, any defective part. S&F's obligation is exclusive of labor, and shipping costs. S&F reserves the right to issue a cash refund to the customer in an amount equal to the cost of repair or replacement of any defective part in lieu of any obligation to provide a replacement. S&F reserves the right to inspect the system involved in any claim against warranty. The warranty is null and void if any of the components used to assemble the awning are not original S&F parts.

The foregoing warranty is exclusive and in lieu of all other warranties of quality, written, oral or implied and all other warranties including merchantability or fitness for a particular purpose are hereby disclaimed. In no event shall S&F be liable for any incidentals consequential, indirect or special damages of any nature for defective merchandise and in no instance may damages include loss of profit.

ALL CLAIMS UNDER THIS WARRANTY MUST BE MADE IN WRITING TO: S&F SUPPLIES INC. P.O. BOX 05071 BROOKLYN N.Y. 11205



## Replacement Parts

### Replacement Parts for SunSation Standard Awnings



T078

EOI178

CU16

144501

1442

EC40

1441V - 144102V

EI11501EX - EI11502EX

PU39

EB39P

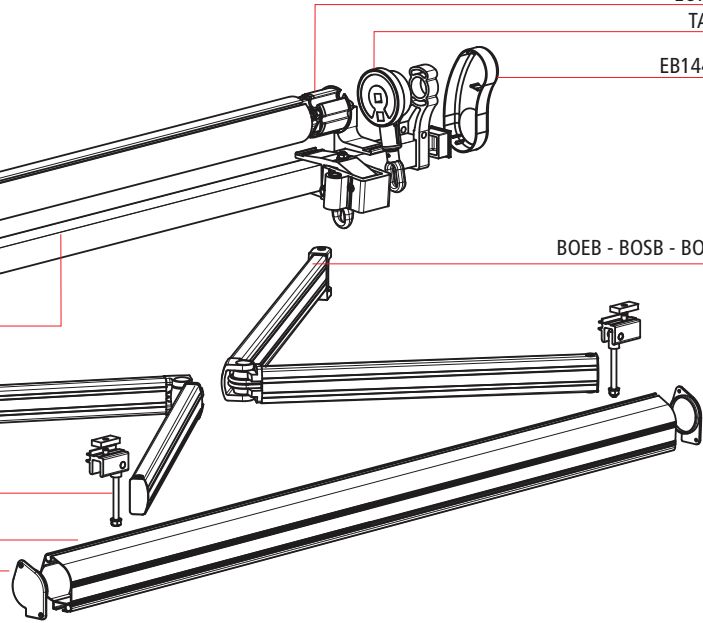
EOI378

TA1/9

EB1442P

BOEB - BOSB - BOFB

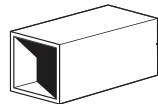
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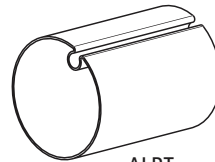
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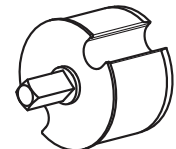
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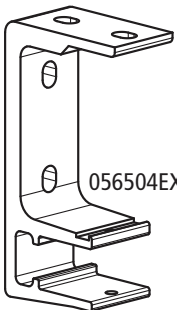
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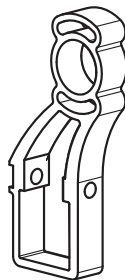
ALRT



EOI378



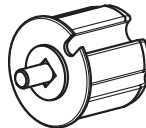
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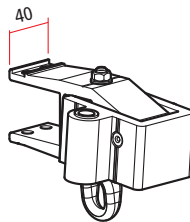
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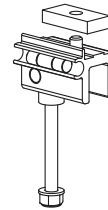
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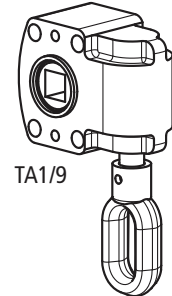
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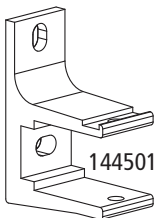
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EI11501EX  
EI11502EX



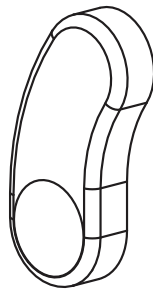
TA1/9



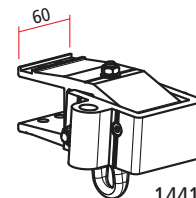
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EBMONO40



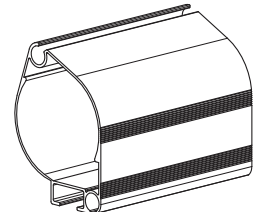
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144102V



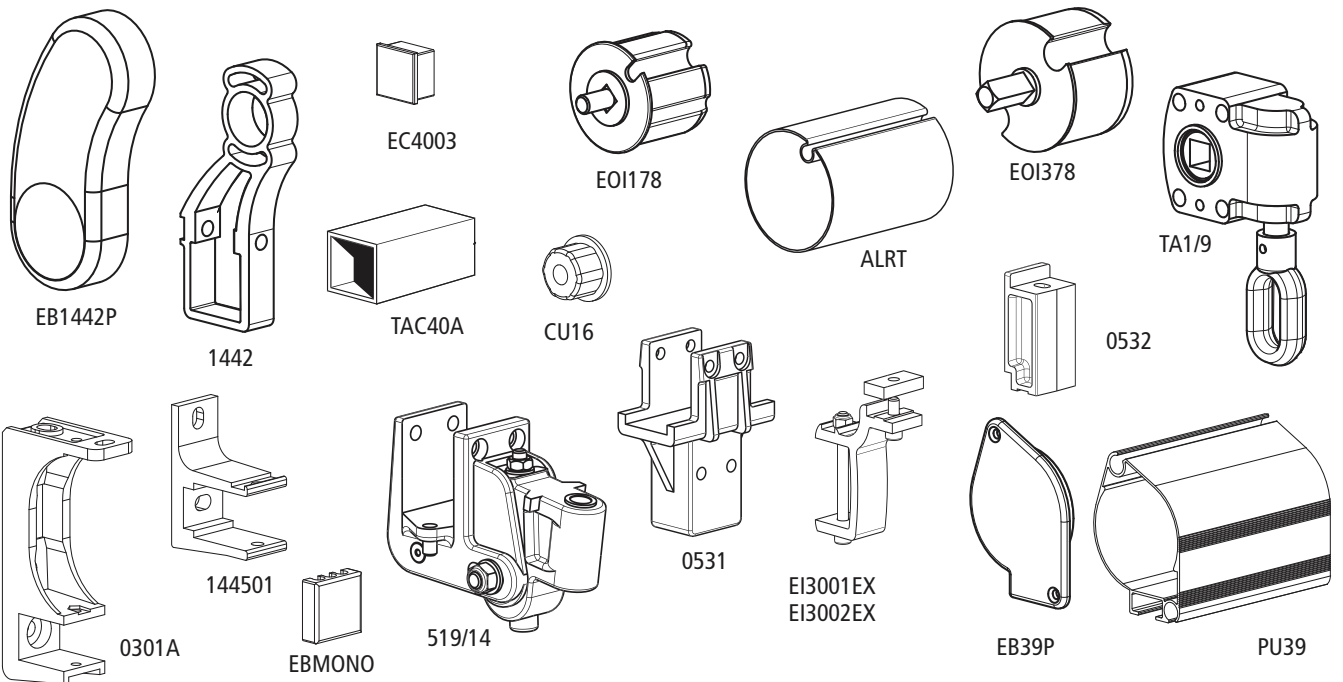
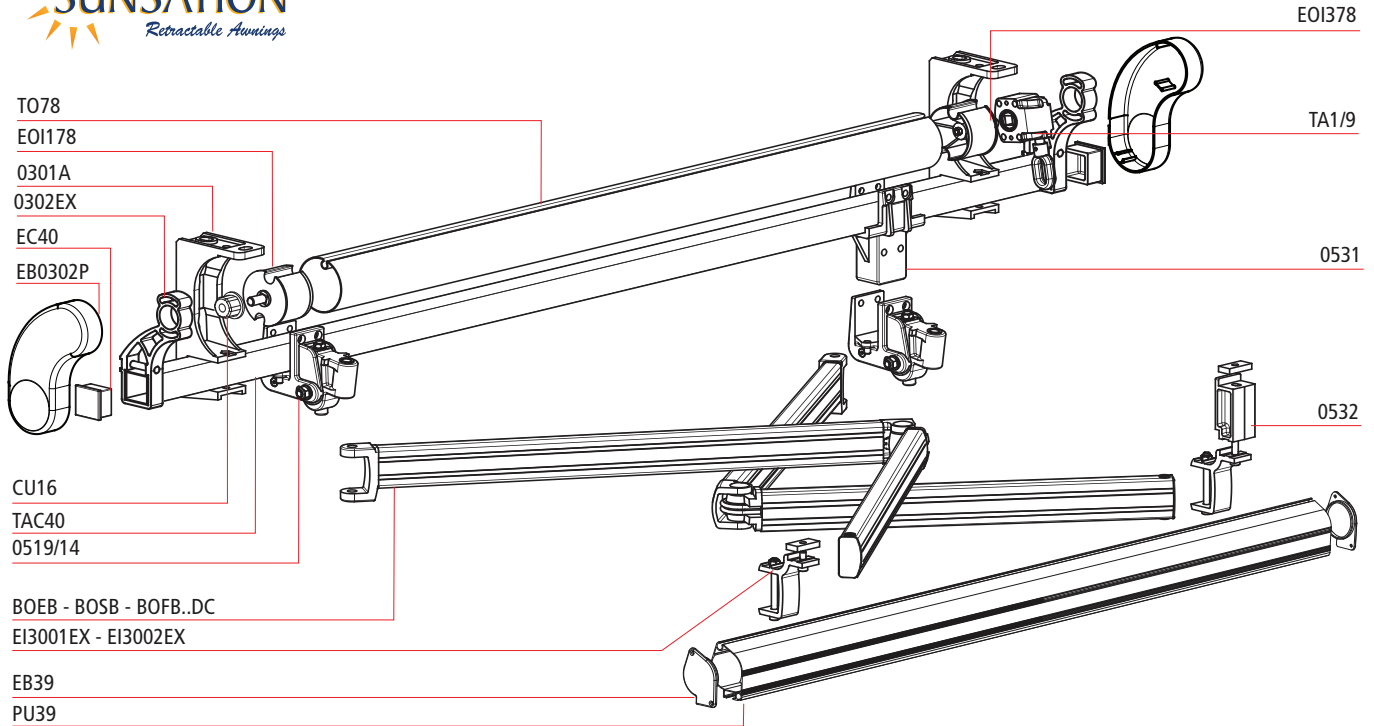
EB39P



PU39

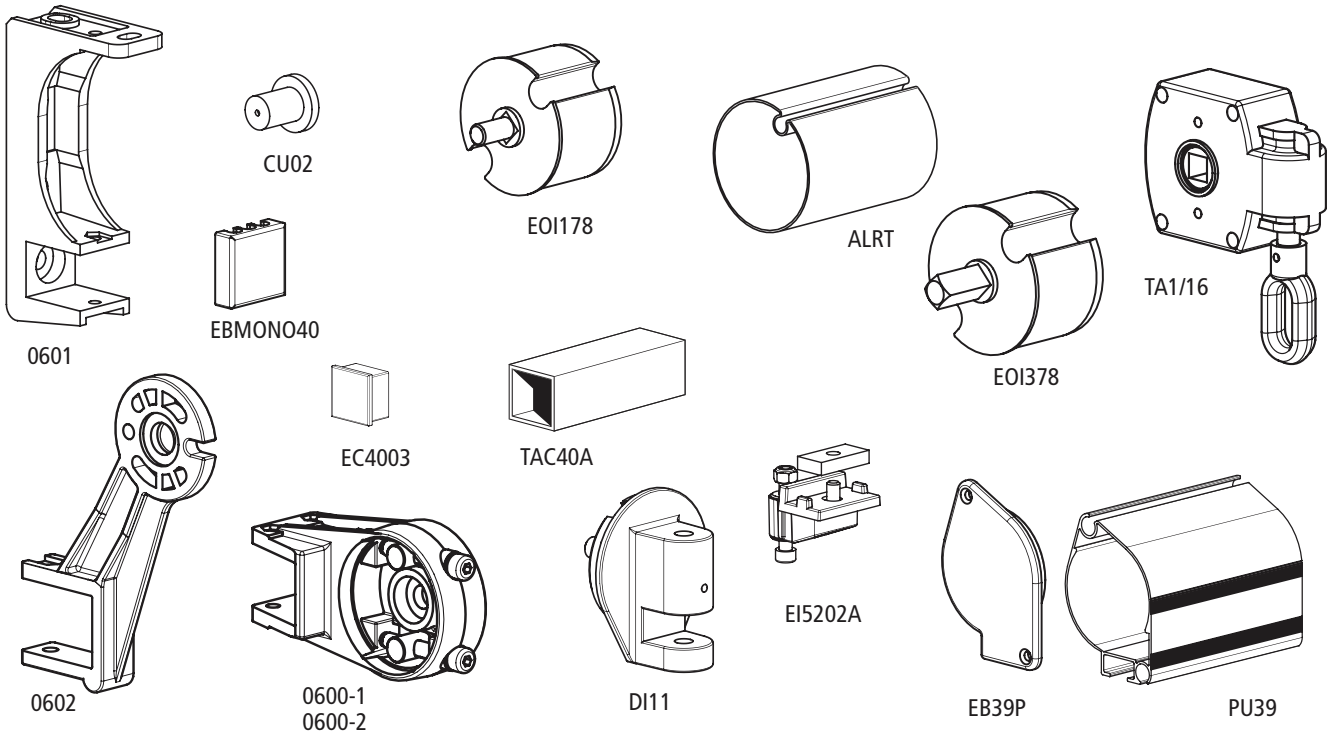
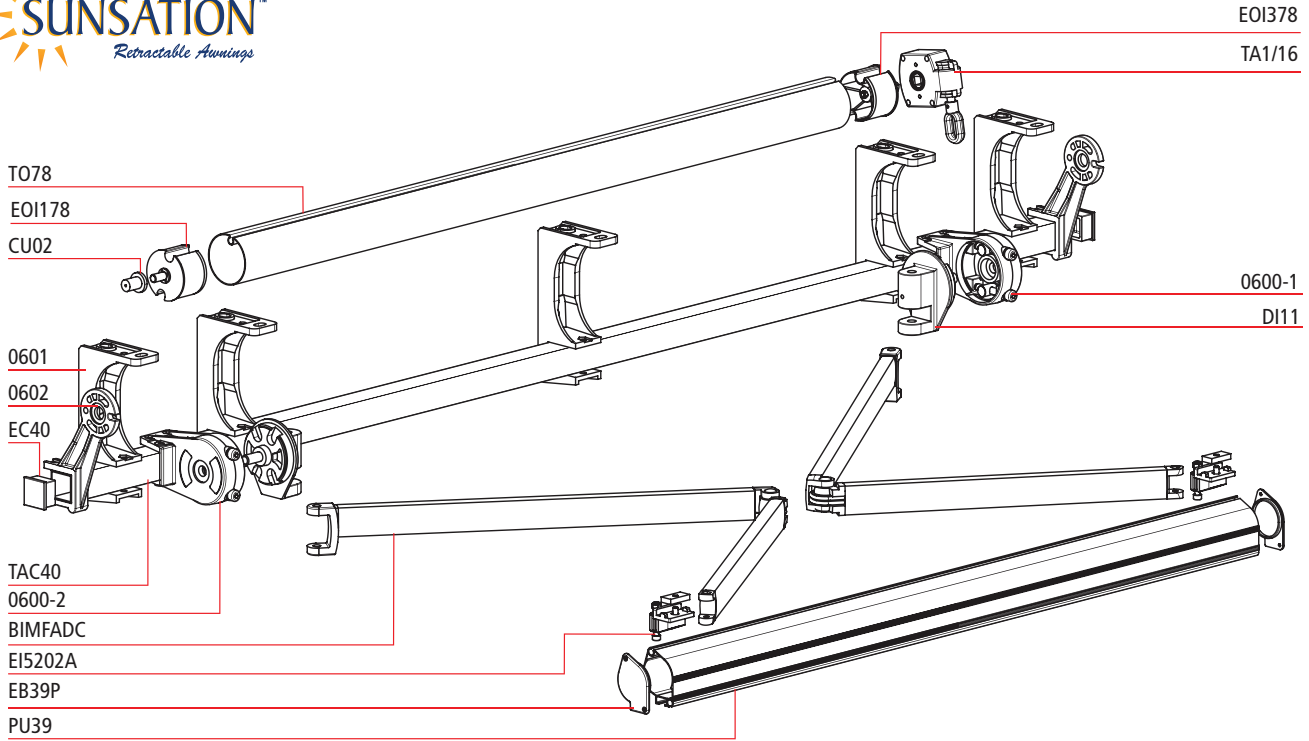
## Replacement Parts

### Replacement Parts for Sunsatation Cross Arm Awnings



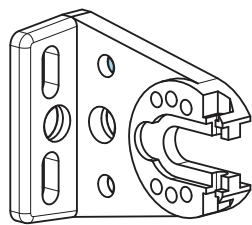
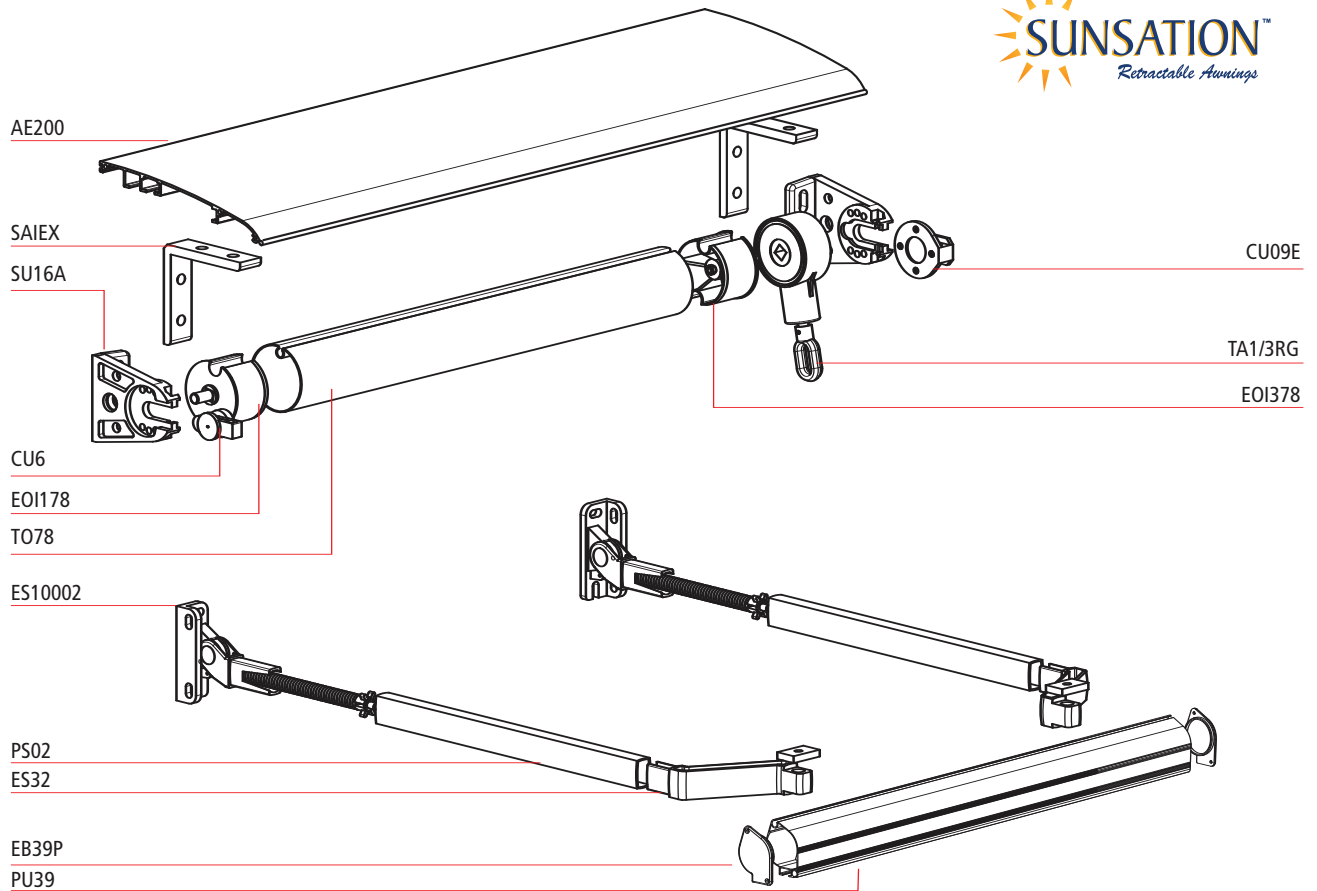
## Replacement Parts

### Replacement Parts for SunSation XL Awnings



## Replacement Parts

### Replacement Parts for SunSation Drop Arm Awnings



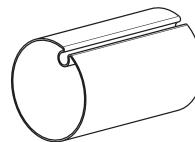
SU16A



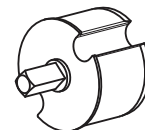
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EOI178



ALRT



EOI378



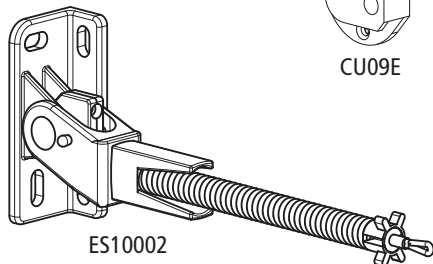
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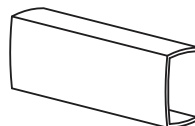
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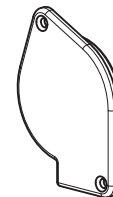
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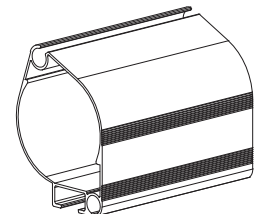
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PS02



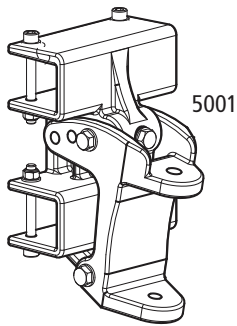
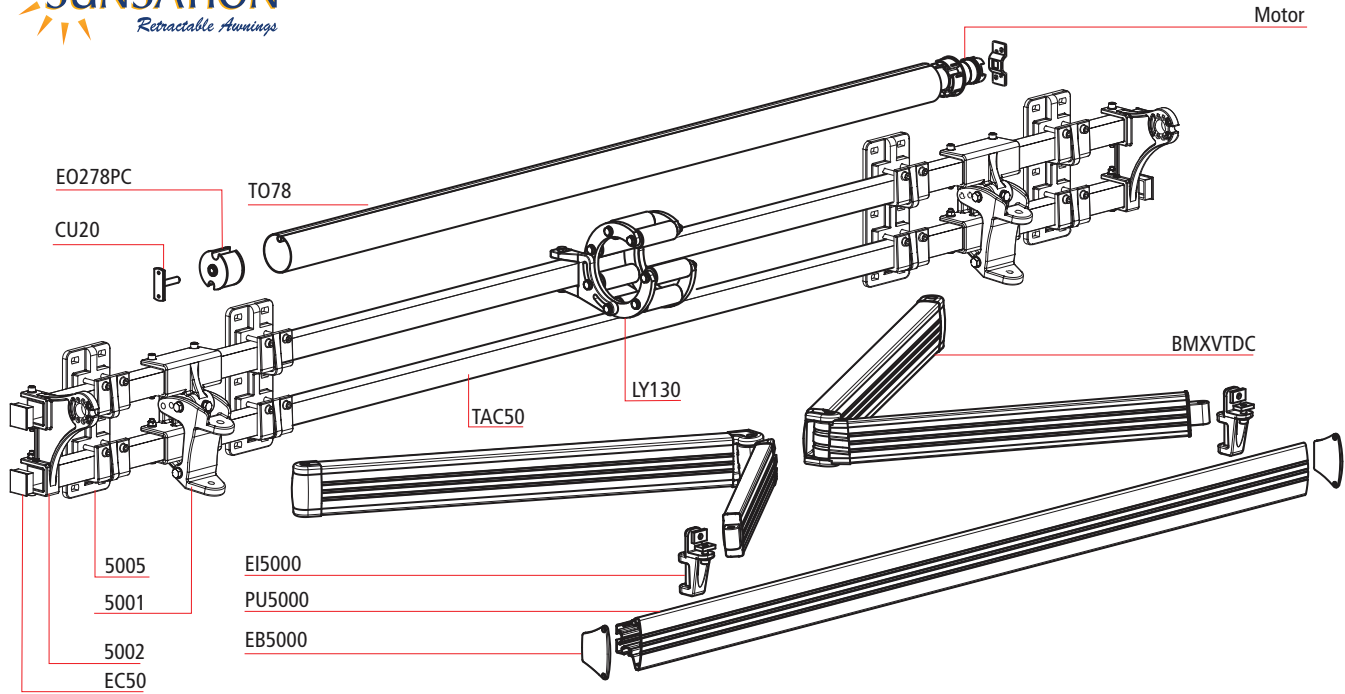
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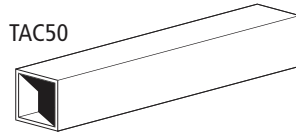
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## Replacement Parts

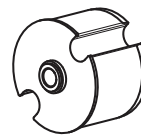
### Replacement Parts for Sunsatation 5000 Awnings



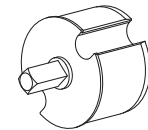
5001



TAC50



EO278PC



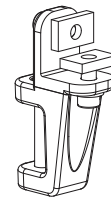
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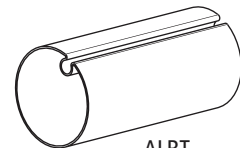
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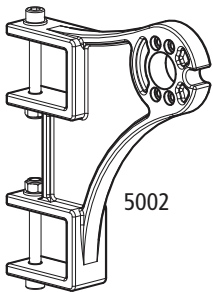
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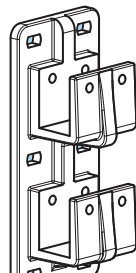
EI5000



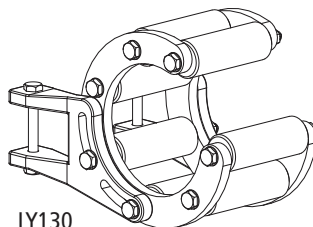
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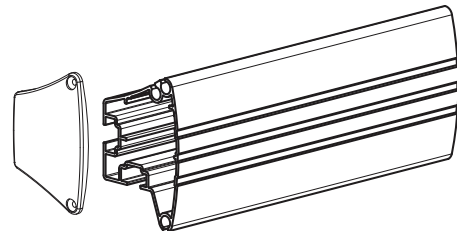
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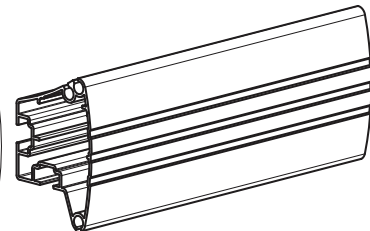
5005



LY130



EB5000



PU5000





## Controls

### Standard Motor with Manual Override

Motor with manual override feature allows you to manually open or close your awning in the event of a power outage.

For the correct motor size, please see charts on pages 74-77.

#### LT50 CMO Override Motor

ITEM NO.	MOTOR TYPE	MFG. PART NO.	TORQUE (LB.)	RPM
SOM525A2CMO	525A2 CMO	1043010	220	20
SOM530R2CMO	530R2 CMO	1045017	264	14
SOM535A2CMO	535A2 CMO	1047006	308	20
SOM540R2CMO	540R2 CMO	1049026	352	14
SOM550R2CMO	550R2 CMO	1051014	440	14



#### LT60 CMO Override Motor

ITEM NO.	MOTOR TYPE	MFG. PART NO.	TORQUE (LB.)	RPM
SOM660R2CMO	660R2-CMO	1162014	530	14
SOM680R2CMO	680R2-CMO	1164013	700	14
SOM6100R2CMO	6100R2-CMO	1166016	880	14

### Outdoor Plug-in System Plug-In Power Cord Waterproof

ITEM NO.	SIZE
SOM9012128	6'
SOM9012127	12'

### Plug-In Maintained Switch Box



ITEM NO. SOM6012066

### Plug-In LT CMO Motor Cable

ITEM NO.	SIZE
SOM9012139	6'
SOM9012138	24'

### Cable Extension

ITEM NO.	SIZE
SOM9012129	6'

### Decorator Paddle Switches



#### Maintained Paddle Switch

ITEM NO.	COLOR
SOM1800373	Ivory
SOM1800374	White

#### Momentary Paddle Switch

ITEM NO.	COLOR
SOM1800377	Ivory
SOM1800378	White

### Decorator Paddle Switchplates

ITEM NO.	COLOR
SOM9011966	Ivory
SOM9011967	White

### Decorator Toggle Switches



#### Maintained Toggle Switch

ITEM NO.	COLOR
SOM1800380	Ivory
SOM1800381	White

#### Momentary Toggle Switch

ITEM NO.	COLOR
SOM1800382	Ivory
SOM1800383	White

### Toggle Switchplates

#### Standard Metal

ITEM NO.	COLOR
SOM9011953	Ivory
SOM9011954	White

#### Plastic

ITEM NO.	COLOR
SOM9011962	Ivory
SOM9011963	White

### Rocker Switches



#### Double Pole, Double Throw

#### Maintained Rocker Switch

ITEM NO.	PLATE	COLOR
SOM1800328	Princess	Ivory
SOM1800367	Princess	White
SOM1800341	Standard	Ivory
SOM1800342	Standard	White
SOM1800343	Alum. Standard	White

#### Momentary Rocker Switch

ITEM NO.	PLATE	COLOR
SOM1800329	Princess	Ivory
SOM1800368	Princess	White
SOM1800344	Standard	Ivory
SOM1800345	Standard	White

### Rocker Switchplates

ITEM NO.	PLATE	COLOR
SOM9012014	Princess	Ivory
SOM9012017	Princess	White
SOM9012044	Standard	Ivory
SOM9012045	Standard	White



## Controls



### LT50 Motor

Designed to be used with Window Drop Arm awnings.



For the correct motor size, please see chart on page 76.

ITEM NO.	MOTOR TYPE	MFG. PART NO.	TORQUE (LB.)	RPM
SOM510R2	510R2	1037032	88	14
SOM515A2	515A2	1039024	132	20
SOM520R2	520R2	1041026	176	14
SOM525A2	525A2	1043024	220	20

### Radio Technology Somfy® (RTS) Motors

Radio motors are controlled with waves that are transmitted from a remote control or wall switch. The manual override feature allows you to manually open or close your awning in the event of a power outage. Compatible with Somfy's RTS controls and sensors.

For the correct motor size, please see charts on pages 74-77.

#### LT50 RTS CMO Radio Technology, Override Motor



ITEM NO.	MOTOR TYPE	MFG. PART NO.	TORQUE (LB.)	RPM
SOM525A2RTSCMO	525A2 RTS CMO	1043020	220	20
SOM530R2RTSCMO	530R2 RTS CMO	1045014	264	14
SOM535A2RTSCMO	535A2 RTS CMO	1047010	308	20
SOM550R2RTSCMO	550R2 RTS CMO	1051012	440	14



### Universal RTS Receiver

Remote RTS capability for standard motors.



ITEM NO. SOM1810627

### LT50 RTS CMO Plug-In Cable

ITEM NO.	SIZE
SOM9012148	12'
SOM9012149	24'
SOM9012150	18'

### Eolis 3D WireFree™ RTS Wind Sensor

Wireless, battery powered wind sensor that will automatically retract an awning when it detects wind generated movements. Simply installed on the front bar of the awning and uses 2 'AAA' batteries. Compatible with Somfy's Telis RTS transmitters and RTS accessories.



ITEM NO.	DESCRIPTION
SOM9014400	White
SOM9013809	Off-White
SOM9013847	Black

### Sunis WireFree™ RTS Sun Sensor

Automatically extends an awning or lowers a screen based on the sun's intensity to provide energy savings and comfort. Solar powered -- discreet and compact design. Compatible with Somfy's RTS motors, controls and sensors.



ITEM NO. SOM9013075

### Soliris Sensor Combined Sun & Wind

ITEM NO. SOM9101475





### The Telis RTS Collection...

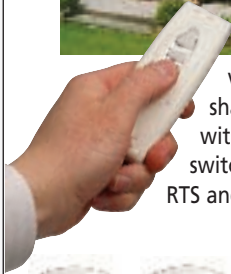
#### Brightens the future of Radio Technology Somfy(RTS)



Enjoy convenient and reliable control of interior window coverings, retractable awnings, rolling shutters and more with SOMFY's Telis Collection. Combined with the performance of Somfy's AC, DC and battery powered RTS motors, the Telis Collection makes it possible to memorize a "favorite" position. Pressing the "MY" button on the transmitter will automatically send the awning, window covering, shutter, etc. to this position.



Available in single and five channel versions allowing control of individual or groups of shading systems up to 65 ft. away, and is compatible with Somfy's DecoFlex WireFree™ RTS wireless wall switch, Chronis Comfort RTS timer, Eolis 3D WireFree™ RTS and Sunis WireFree™ RTS sun and wind sensors.



SOM1810632 SOM1810633 SOM1810635 SOM1810645 SOM1810652 SOM1810641

Choose from four unique Radio Technology SOMFY™ (RTS) transmitters that feature a new streamline shape and rubber edging for increased durability.

#### Telis RTS Patio

Ideal for decks and patios, the Telis RTS Patio is shock proof and water resistant. It is also available in a Soliris version so you can conveniently control your sun/wind sensors.

#### Telis RTS Pure

Enjoy remote control convenience of your interior and exterior motorized shading systems with the simple push of a button. It is also available in a Soliris version so you can conveniently control your sun/wind sensors.

#### Telis RTS Silver

A new look at shading control, the Telis RTS Silver is a natural blend with any lifestyle.

#### Telis RTS Lounge

Sleek and smooth, the Telis RTS Lounge adds real sophistication to top line décor.

ITEM NO.	DESCRIPTION
SOM1810632	Telis 1 RTS Pure Transmitter
SOM1810633	Telis 4 RTS Pure Transmitter
SOM1810635	Telis Soliris RTS Pure Transmitter
SOM1810643	Telis 1 RTS Patio Transmitter
SOM1810645	Telis 4 RTS Patio Transmitter
SOM1810647	Telis Soliris RTS Patio Transmitter
SOM1810639	Telis 1 RTS Silver Transmitter
SOM1810641	Telis 4 RTS Silver Transmitter
SOM1810650	Telis 1 RTS Lounge Transmitter
SOM1810652	Telis 4 RTS Lounge Transmitter

### Wireless Radio Wall Switch

Wireless wall switch with built in Radio Technology Somfy® that may be personalized for intuitive control. Up, down and stop functions and "my" favorite position on each channel. Can be installed independently or next to an existing light switch. Available in white, ivory and black.

#### DecoFlex WireFree™ RTS 1 Wall Switch

May be personalized for intuitive control of one window covering or one group of window coverings.

#### DecoFlex WireFree™ RTS 5 Wall Switch

May be personalized for intuitive control of five window coverings or five groups of window coverings.



### Chronis Comfort RTS Timer

Program interior and exterior window coverings to raise or lower at certain times of the day to help manage heat gain in summer months and heat loss during the winter. Individual or group control possible with 4 timed functions per day. Secure rolling code to minimize interference with other radio products in the home. Optional sun sensor sends window coverings to either the down or intermediate position in order to adjust to direct sunlight.



**LIST PRICE**  
STANDARD AWNING - **FRAME ONLY**



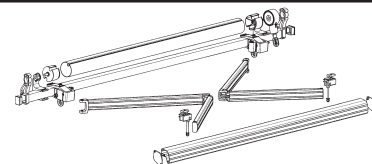
*Please consult your S&F sales rep for your dealers discount*

Frame Width	Arm Projection Size								Hood	Bracket	Roller Support	Splice kit
	3'3"	5'	5'9"	6'6"	8'2"	9'	9'10"	11'6"				
5'	\$985 (2)	\$1,041 (2)	\$1,061 (2)	\$1,082 (2)	\$1,136 (2)	\$1,170 (2)			\$248	4	0	0
6'	\$1,001 (2)	\$1,001 (2)	\$1,077 (2)	\$1,099 (2)	\$1,153 (2)	\$1,186 (2)	\$1,207 (2)		\$258	4	0	0
7'	\$1,018 (2)	\$1,018 (2)	\$1,038 (2)	\$1,116 (2)	\$1,170 (2)	\$1,203 (2)	\$1,224 (2)	\$1,427 (2)	\$269	4	0	0
8'	\$1,035 (2)	\$1,035 (2)	\$1,055 (2)	\$1,077 (2)	\$1,186 (2)	\$1,220 (2)	\$1,241 (2)	\$1,444 (2)	\$280	4	0	0
9'	\$1,052 (2)	\$1,052 (2)	\$1,072 (2)	\$1,094 (2)	\$1,203 (2)	\$1,237 (2)	\$1,257 (2)	\$1,461 (2)	\$291	4	0	0
10'	\$1,069 (2)	\$1,069 (2)	\$1,089 (2)	\$1,110 (2)	\$1,164 (2)	\$1,254 (2)	\$1,274 (2)	\$1,478 (2)	\$301	4	0	0
11'		\$1,085 (2)	\$1,106 (2)	\$1,127 (2)	\$1,181 (2)	\$1,215 (2)	\$1,291 (2)	\$1,494 (2)	\$312	4	0	0
12'		\$1,102 (2)	\$1,122 (2)	\$1,144 (2)	\$1,198 (2)	\$1,231 (2)	\$1,252 (2)	\$1,511 (2)	\$323	4	0	0
13'		\$1,119 (2)	\$1,139 (2)	\$1,161 (2)	\$1,214 (2)	\$1,248 (2)	\$1,269 (2)	\$1,528 (2)	\$333	4	0	0
14'		\$1,136 (2)	\$1,156 (2)	\$1,178 (2)	\$1,231 (2)	\$1,265 (2)	\$1,285 (2)	\$1,489 (2)	\$344	4	0	0
15'		\$1,153 (2)	\$1,173 (2)	\$1,194 (2)	\$1,248 (2)	\$1,282 (2)	\$1,302 (2)	\$1,506 (2)	\$355	4	0	0
16'		\$1,169 (2)	\$1,190 (2)	\$1,211 (2)	\$1,265 (2)	\$1,298 (2)	\$1,319 (2)	\$1,522 (2)	\$366	4	0	0
17'		\$1,186 (2)	\$1,206 (2)	\$1,228 (2)	\$1,282 (2)	\$1,315 (2)	\$1,335 (2)	\$1,539 (2)	\$376	4	0	0
18'		\$1,203 (2)	\$1,223 (2)	\$1,245 (2)	\$1,298 (2)	\$1,332 (2)	\$1,353 (2)	\$1,556 (2)	\$387	4	0	0
19'		\$1,220 (2)	\$1,240 (2)	\$1,262 (2)	\$1,315 (2)	\$1,349 (2)	\$1,369 (2)	\$1,573 (2)	\$398	4	0	0
20'		\$1,385 (2)	\$1,405 (2)	\$1,427 (2)	\$1,481 (2)	\$1,514 (2)	\$1,535 (2)	\$1,738 (2)	\$448	5	1	0
21'		\$1,846 (4)	\$1,885 (4)	\$1,928 (4)	\$1,729 (3)	\$1,778 (3)	\$1,808 (3)	\$2,105 (3)	\$459	5	1	0
22'		\$1,863 (4)	\$1,902 (4)	\$1,944 (4)	\$1,746 (3)	\$1,795 (3)	\$1,825 (3)	\$2,122 (3)	\$470	5	1	0
23'		\$1,879 (4)	\$1,918 (4)	\$1,960 (4)	\$2,065 (4)	\$2,130 (4)	\$1,841 (3)	\$2,138 (3)	\$480	5	1	0
24'		\$1,915 (4)	\$1,954 (4)	\$1,997 (4)	\$2,101 (4)	\$2,166 (4)	\$2,206 (4)	\$2,174 (3)	\$531	6	1	0
25'		\$1,997 (4)	\$2,036 (4)	\$2,079 (4)	\$2,183 (4)	\$2,248 (4)	\$2,288 (4)	\$2,684 (4)	\$567	6	1	1
26'		\$1,958 (4)	\$1,996 (4)	\$2,037 (4)	\$2,138 (4)	\$2,202 (4)	\$2,241 (4)	\$2,626 (4)	\$577	6	1	1
27'		\$1,974 (4)	\$2,012 (4)	\$2,053 (4)	\$2,154 (4)	\$2,218 (4)	\$2,257 (4)	\$2,642 (4)	\$588	6	1	1
28'		\$1,989 (4)	\$2,017 (4)	\$2,069 (4)	\$2,170 (4)	\$2,234 (4)	\$2,273 (4)	\$2,657 (4)	\$599	6	1	1
29'		\$2,025 (4)	\$2,063 (4)	\$2,104 (4)	\$2,205 (4)	\$2,269 (4)	\$2,308 (4)	\$2,693 (4)	\$649	7	1	1
30'		\$2,040 (4)	\$2,079 (4)	\$2,120 (4)	\$2,221 (4)	\$2,285 (4)	\$2,324 (4)	\$2,709 (4)	\$660	7	1	1
31'		\$2,233 (4)	\$2,270 (4)	\$2,310 (4)	\$2,409 (4)	\$2,470 (4)	\$2,508 (4)	\$2,882 (4)	\$671	7	2	1
32'		\$2,249 (4)	\$2,286 (4)	\$2,326 (4)	\$2,425 (4)	\$2,486 (4)	\$2,524 (4)	\$2,898 (4)	\$681	7	2	1
33'		\$2,283 (4)	\$2,320 (4)	\$2,360 (4)	\$2,458 (4)	\$2,520 (4)	\$2,558 (4)	\$2,932 (4)	\$732	8	2	1
34'		\$2,298 (4)	\$2,335 (4)	\$2,375 (4)	\$2,474 (4)	\$2,535 (4)	\$2,573 (4)	\$2,947 (4)	\$743	8	2	1
35'		\$2,314 (4)	\$2,351 (4)	\$2,391 (4)	\$2,489 (4)	\$2,551 (4)	\$2,589 (4)	\$2,963 (4)	\$753	8	2	1
36'		\$2,329 (4)	\$2,366 (4)	\$2,406 (4)	\$2,505 (4)	\$2,566 (4)	\$2,604 (4)	\$2,978 (4)	\$764	8	2	1

Cross Arm Awning - arms overlap

Available in brown finish. Contact your sales rep for pricing.

(2) (3) (4) Indicates number of arms. Self-pitch control feature is limited to 2 arm awnings.



## LIST PRICE

### STANDARD AWNING - FRAME WITH FABRIC



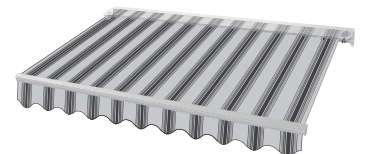
Please consult your S&F sales rep for your dealers discount

Frame Width	Arm Projection Size								Hood	Bracket	Roller Support	Splice kit
	3'3"	5'	5'9"	6'6"	8'2"	9'	9'10"	11'6"				
5'	\$1,161 (2)	\$1,261 (2)	\$1,325 (2)	\$1,346 (2)	\$1,444 (2)	\$1,522 (2)			\$248	4	0	0
6'	\$1,177 (2)	\$1,221 (2)	\$1,341 (2)	\$1,363 (2)	\$1,461 (2)	\$1,538 (2)	\$1,559 (2)		\$258	4	0	0
7'	\$1,326 (2)	\$1,326 (2)	\$1,390 (2)	\$1,512 (2)	\$1,654 (2)	\$1,687 (2)	\$1,752 (2)	\$2,043 (2)	\$269	4	0	0
8'	\$1,343 (2)	\$1,343 (2)	\$1,407 (2)	\$1,473 (2)	\$1,670 (2)	\$1,704 (2)	\$1,769 (2)	\$2,060 (2)	\$280	4	0	0
9'	\$1,360 (2)	\$1,360 (2)	\$1,424 (2)	\$1,490 (2)	\$1,687 (2)	\$1,721 (2)	\$1,785 (2)	\$2,077 (2)	\$291	4	0	0
10'	\$1,377 (2)	\$1,377 (2)	\$1,441 (2)	\$1,506 (2)	\$1,648 (2)	\$1,738 (2)	\$1,802 (2)	\$2,094 (2)	\$301	4	0	0
11'		\$1,085 (2)	\$1,590 (2)	\$1,655 (2)	\$1,797 (2)	\$1,875 (2)	\$1,995 (2)	\$2,286 (2)	\$312	4	0	0
12'		\$1,542 (2)	\$1,606 (2)	\$1,672 (2)	\$1,814 (2)	\$1,891 (2)	\$1,956 (2)	\$2,303 (2)	\$323	4	0	0
13'		\$1,559 (2)	\$1,623 (2)	\$1,689 (2)	\$1,830 (2)	\$1,908 (2)	\$1,973 (2)	\$2,320 (2)	\$333	4	0	0
14'		\$1,576 (2)	\$1,640 (2)	\$1,706 (2)	\$1,847 (2)	\$1,925 (2)	\$1,989 (2)	\$2,281 (2)	\$344	4	0	0
15'		\$1,681 (2)	\$1,745 (2)	\$1,854 (2)	\$1,996 (2)	\$2,118 (2)	\$2,182 (2)	\$2,518 (2)	\$355	4	0	0
16'		\$1,697 (2)	\$1,762 (2)	\$1,871 (2)	\$2,013 (2)	\$2,134 (2)	\$2,199 (2)	\$2,534 (2)	\$366	4	0	0
17'		\$1,714 (2)	\$1,778 (2)	\$1,888 (2)	\$2,030 (2)	\$2,151 (2)	\$2,216 (2)	\$2,551 (2)	\$376	4	0	0
18'		\$1,731 (2)	\$1,795 (2)	\$1,905 (2)	\$2,046 (2)	\$2,168 (2)	\$2,233 (2)	\$2,568 (2)	\$387	4	0	0
19'		\$1,836 (2)	\$1,944 (2)	\$2,010 (2)	\$2,239 (2)	\$2,317 (2)	\$2,425 (2)	\$2,761 (2)	\$398	4	0	0
20'		\$2,001 (2)	\$2,109 (2)	\$2,175 (2)	\$2,405 (2)	\$2,482 (2)	\$2,591 (2)	\$2,926 (2)	\$448	5	1	0
21'		\$2,462 (4)	\$2,589 (4)	\$2,676 (4)	\$2,653 (3)	\$2,746 (3)	\$2,864 (3)	\$3,293 (3)	\$459	5	1	0
22'		\$2,611 (4)	\$2,738 (4)	\$2,824 (4)	\$2,802 (3)	\$2,939 (3)	\$3,057 (3)	\$3,530 (3)	\$470	5	1	0
23'		\$2,627 (4)	\$2,754 (4)	\$2,840 (4)	\$3,121 (4)	\$3,274 (4)	\$3,073 (3)	\$3,546 (3)	\$480	5	1	0
24'		\$2,663 (4)	\$2,790 (4)	\$2,877 (4)	\$3,157 (4)	\$3,310 (4)	\$3,438 (4)	\$3,582 (3)	\$531	6	1	0
25'		\$2,745 (4)	\$2,872 (4)	\$2,959 (4)	\$3,239 (4)	\$3,392 (4)	\$3,520 (4)	\$4,092 (4)	\$567	6	1	1
26'		\$2,794 (4)	\$2,920 (4)	\$3,049 (4)	\$3,370 (4)	\$3,523 (4)	\$3,649 (4)	\$4,210 (4)	\$577	6	1	1
27'		\$2,810 (4)	\$2,936 (4)	\$3,065 (4)	\$3,386 (4)	\$3,538 (4)	\$3,665 (4)	\$4,226 (4)	\$588	6	1	1
28'		\$2,825 (4)	\$2,941 (4)	\$3,081 (4)	\$3,402 (4)	\$3,554 (4)	\$3,681 (4)	\$4,241 (4)	\$599	6	1	1
29'		\$2,861 (4)	\$2,987 (4)	\$3,116 (4)	\$3,437 (4)	\$3,589 (4)	\$3,716 (4)	\$4,277 (4)	\$649	7	1	1
30'		\$2,964 (4)	\$3,135 (4)	\$3,264 (4)	\$3,585 (4)	\$3,737 (4)	\$3,908 (4)	\$4,513 (4)	\$660	7	1	1
31'		\$3,157 (4)	\$3,326 (4)	\$3,454 (4)	\$3,773 (4)	\$3,922 (4)	\$4,092 (4)	\$4,686 (4)	\$671	7	2	1
32'		\$3,173 (4)	\$3,342 (4)	\$3,470 (4)	\$3,789 (4)	\$3,938 (4)	\$4,108 (4)	\$4,702 (4)	\$681	7	2	1
33'		\$3,207 (4)	\$3,376 (4)	\$3,504 (4)	\$3,822 (4)	\$3,972 (4)	\$4,142 (4)	\$4,736 (4)	\$732	8	2	1
34'		\$3,354 (4)	\$3,479 (4)	\$3,651 (4)	\$3,970 (4)	\$4,163 (4)	\$4,333 (4)	\$4,927 (4)	\$743	8	2	1
35'		\$3,370 (4)	\$3,495 (4)	\$3,667 (4)	\$3,985 (4)	\$4,179 (4)	\$4,349 (4)	\$4,943 (4)	\$753	8	2	1
36'		\$3,385 (4)	\$3,510 (4)	\$3,682 (4)	\$4,001 (4)	\$4,194 (4)	\$4,364 (4)	\$4,958 (4)	\$764	8	2	1

Cross Arm Awning - arms overlap

Available in brown finish. Contact your sales rep for pricing.

(2) (3) (4) Indicates number of arms. Self-pitch control feature is limited to 2 arm awnings.



## MOTOR CHART

### STANDARD AWNING



Use this chart to choose the correct motor for your awning.

Frame Width	Arm Projection Size							
	3' 3"	5'	5' 9"	6' 6"	8' 2"	9'	9' 10"	11' 6"
5'	525A2	525A2	525A2	530R2	535A2	535A2		
6'	525A2	525A2	525A2	530R2	535A2	535A2	540R2	
7'	525A2	525A2	525A2	530R2	535A2	535A2	540R2	550R2
8'	525A2	525A2	525A2	530R2	535A2	535A2	540R2	550R2
9'	525A2	525A2	525A2	530R2	535A2	535A2	540R2	550R2
10'	525A2	525A2	525A2	530R2	535A2	535A2	540R2	550R2
11'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
12'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
13'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
14'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
15'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
16'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
17'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
18'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
19'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
20'		525A2	525A2	530R2	535A2	535A2	540R2	550R2
21'		550R2	550R2	550R2	550R2	550R2	660R2	660R2
22'		550R2	550R2	550R2	550R2	550R2	660R2	660R2
23'		550R2	550R2	550R2	550R2	550R2	660R2	660R2
24'		550R2	550R2	550R2	550R2	550R2	660R2	660R2
25'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
26'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
27'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
28'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
29'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
30'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
31'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
32'		550R2	550R2	550R2	550R2	550R2	660R2	680R2
33'		660R2	660R2	660R2	680R2	680R2	680R2	680R2
34'		660R2	660R2	660R2	680R2	680R2	680R2	680R2
35'		660R2	660R2	660R2	680R2	680R2	680R2	680R2
36'		660R2	660R2	660R2	680R2	680R2	680R2	680R2

## LIST PRICE SUNSATION XL



*Please consult your S&F sales rep for your dealers discount*

Frame Width	Arm Projection Size 13'1"		Hood	Arms	Bracket	Support	Roller Splice Kit	Motor Type
	Frame Only	Frame with Fabric						
16'	\$1,989	\$3,133	\$366	2	4	0	0	660R2
17'	\$2,007	\$3,151	\$376	2	4	0	0	660R2
18'	\$2,025	\$3,169	\$387	2	4	0	0	660R2
19'	\$2,043	\$3,407	\$398	2	4	0	0	660R2
20'	\$2,286	\$3,650	\$448	2	5	1	0	660R2
21'	\$2,305	\$3,669	\$459	2	5	1	0	680R2
22'	\$2,323	\$3,907	\$470	2	5	1	0	680R2
23'	\$2,657	\$4,241	\$480	3	5	1	0	680R2
24'	\$2,729	\$4,313	\$531	3	6	1	0	680R2
25'	\$2,816	\$4,400	\$567	3	6	1	1	680R2
26'	\$2,833	\$4,637	\$577	3	6	1	1	680R2
27'	\$2,850	\$4,654	\$588	3	6	1	1	680R2
28'	\$2,868	\$4,672	\$599	3	6	1	1	680R2
29'	\$3,195	\$4,999	\$649	4	7	1	1	6100R2
30'	\$3,212	\$5,236	\$660	4	7	1	1	6100R2
31'	\$3,378	\$5,402	\$671	4	7	2	1	6100R2
32'	\$3,395	\$5,419	\$681	4	7	2	1	6100R2
33'	\$3,367	\$5,391	\$732	4	8	2	1	6100R2
34'	\$3,383	\$5,627	\$743	4	8	2	1	6100R2
35'	\$3,399	\$5,643	\$753	4	8	2	1	6100R2
36'	\$3,415	\$5,659	\$764	4	8	2	1	6100R2

**LIST PRICE****DROP ARM - WINDOW AWNING**

*Please consult your S&F sales rep for your dealers discount*

**FRAME ONLY**

Frame Width	Arm Projection Size							Hood
	24"	30"	36"	42"	48"	54"	60"	
4'1"	\$628	\$632	\$636	\$640	\$644	\$648	\$653	\$196
7'10"	\$702	\$707	\$711	\$715	\$719	\$723	\$727	\$288
11'7"	\$777	\$781	\$785	\$789	\$793	\$797	\$801	\$380
15'4"	\$851	\$855	\$860	\$863	\$867	\$871	\$875	\$472
19'1"	\$925	\$929	\$933	\$937	\$941	\$945	\$950	\$565

**FRAME WITH FABRIC 0°-90°**

Frame Width	Arm Projection Size							Hood
	24"	30"	36"	42"	48"	54"	60"	
4'1"	\$708	\$712	\$716	\$720	\$724	\$768	\$773	\$196
7'10"	\$822	\$827	\$871	\$875	\$879	\$923	\$927	\$288
11'7"	\$937	\$981	\$985	\$1,029	\$1,033	\$1,077	\$1,081	\$380
15'4"	\$1,091	\$1,095	\$1,139	\$1,183	\$1,187	\$1,231	\$1,275	\$472
19'1"	\$1,205	\$1,249	\$1,293	\$1,337	\$1,341	\$1,385	\$1,430	\$565

**FRAME WITH FABRIC 90°-160°**

Frame Width	Arm Projection Size							Hood
	24"	30"	36"	42"	48"	54"	60"	
4'1"	\$748	\$752	\$756	\$800	\$804	\$808	\$813	\$196
7'10"	\$942	\$947	\$951	\$995	\$999	\$1,003	\$1,047	\$288
11'7"	\$1,097	\$1,141	\$1,145	\$1,189	\$1,193	\$1,237	\$1,241	\$380
15'4"	\$1,291	\$1,335	\$1,339	\$1,383	\$1,427	\$1,431	\$1,475	\$472
19'1"	\$1,485	\$1,529	\$1,533	\$1,577	\$1,621	\$1,665	\$1,710	\$565

**MOTOR CHART**

Frame Width	Arm Projection Size						
	24"	30"	36"	42"	48"	54"	60"
4'1"	510R2	510R2	510R2	515A2	515A2	515A2	515A2
7'10"	510R2	510R2	510R2	515A2	515A2	515A2	515A2
11'7"	515A2	515A2	515A2	520R2	520R2	520R2	520R2
15'4"	515A2	515A2	515A2	520R2	520R2	520R2	520R2
19'1"	520R2	520R2	520R2	525A2	525A2	525A2	525A2



## LIST PRICE

SUNSATION 5000



*Please consult your S&F sales rep for your dealers discount*

Frame Width	Arm Projection Size 13'1"		Arm Projection Size 14'9"		Arm Projection Size 16'6"		Bracket	Splice Kit	Motor Type
	Frame Only	Frame w/Fabric	Frame Only	Frame w/Fabric	Frame Only	Frame w/Fabric			
16'	\$5,395	\$6,539					6	0	660R2
17'	\$5,452	\$6,596	\$5,598	\$6,830			6	0	660R2
18'	\$5,508	\$6,652	\$5,654	\$6,886	\$5,780	\$7,144	6	0	660R2
19'	\$5,657	\$7,021	\$5,803	\$7,299	\$5,928	\$7,556	6	1	660R2
20'	\$5,713	\$7,077	\$5,859	\$7,355	\$5,985	\$7,613	6	1	660R2
21'	\$5,770	\$7,134	\$5,916	\$7,412	\$6,042	\$7,670	6	1	680R2
22'	\$5,826	\$7,410	\$5,972	\$7,732	\$6,098	\$8,034	6	1	680R2
23'	\$5,883	\$7,467	\$6,029	\$7,789	\$6,155	\$8,091	6	1	680R2
24'	\$5,939	\$7,523	\$6,085	\$7,845	\$6,211	\$8,147	6	1	680R2
25'	\$5,996	\$7,580	\$6,142	\$7,902	\$6,268	\$8,204	6	1	680R2
26'	\$6,052	\$7,856	\$6,198	\$8,178	\$6,324	\$8,524	6	1	680R2
27'	\$6,108	\$7,912	\$6,254	\$8,234	\$6,380	\$8,580	6	1	680R2
28'	\$6,165	\$7,969	\$6,311	\$8,291	\$6,437	\$8,637	6	1	680R2
29'	\$6,399	\$8,203	\$6,545	\$8,525	\$6,671	\$8,871	7	1	6100R2
30'	\$6,456	\$8,480	\$6,602	\$8,846	\$6,728	\$9,192	7	1	6100R2
31'	\$6,512	\$8,536	\$6,658	\$8,902	\$6,784	\$9,248	7	1	6100R2
32'	\$6,569	\$8,593	\$6,715	\$8,959	\$6,841	\$9,305	7	1	6100R2
33'	\$6,803	\$8,827	\$6,958	\$9,202	\$7,075	\$9,539	8	1	6100R2
34'	\$6,860	\$9,104	\$7,006	\$9,470	\$7,131	\$9,859	8	1	6100R2
35'	\$6,916	\$9,160	\$7,062	\$9,526	\$7,188	\$9,916	8	1	6100R2
36'	\$6,973	\$9,217	\$7,118	\$9,582	\$7,245	\$9,973	8	1	6100R2

All sizes have two arms and include one roller support.





# DEALER ORDER FORM

## SUNSATION STANDARD AWNING

<b>Job Name</b>

COMPANY \_\_\_\_\_ CUST# \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

TELEPHONE \_\_\_\_\_

FAX \_\_\_\_\_ EMAIL \_\_\_\_\_

SHIP TO (IF DIFFERENT) \_\_\_\_\_

CONTACT NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

TELEPHONE \_\_\_\_\_

AWNING FRAME		
FRAME WIDTH: _____ ft. _____ in.	FRAME COLOR: <i>See availability next line.</i> <input type="checkbox"/> Off-White <input type="checkbox"/> Brown <small>Custom colors available. Call for colors and pricing.</small>	HOOD COVER: <input type="checkbox"/> Yes <input type="checkbox"/> No
FRAME PROJECTION: <i>Sizes marked with *, are available in off-white only</i> <input type="checkbox"/> *3'3" <input type="checkbox"/> 5' <input type="checkbox"/> *5'9" <input type="checkbox"/> 6'6" <input type="checkbox"/> 8'2" <input type="checkbox"/> *9' <input type="checkbox"/> 9'10" <input type="checkbox"/> 11'6"		
AWNING STYLE: <i>Self-pitch limited to 2-arm awning</i> <input type="checkbox"/> Self Pitch <input type="checkbox"/> Standard	GEAR/MOTOR SIDE: <i>(when facing front of awning)</i> <input type="checkbox"/> Left <input type="checkbox"/> Right	
HANDLE LENGTH: <i>W,C,B indicates available colors: W=white, C=Chrome, B=brown</i> <input type="checkbox"/> 4'7" <input type="checkbox"/> 5'3" <input type="checkbox"/> 5'10" <input type="checkbox"/> 6'6" <input type="checkbox"/> 7'10" <input type="checkbox"/> 8'6" <input type="checkbox"/> 9'10" <small>W,B      W,C      W,C,B      W,C      W,C      W,C      W,C</small>		
HANDLE COLOR: <input type="checkbox"/> White <input type="checkbox"/> Chrome <input type="checkbox"/> Brown		

AWNING FABRIC <i>If ordering frame only, skip this section</i>	
<input type="checkbox"/> Complete awning with fabric <input type="checkbox"/> Fabric Only (not sewn)	YDS. QUANTITY <input style="width: 100%; height: 20px;" type="text"/>
<input type="checkbox"/> Sunbrella <input type="checkbox"/> Other _____ Pattern #: _____	

VALANCE STYLE: <i>Check box</i>		
Straight <input type="checkbox"/>	Style 002 <input type="checkbox"/>	Style 006 <input type="checkbox"/>
Style 001 <input type="checkbox"/>	Style 003 <input type="checkbox"/>	Style 007 <input type="checkbox"/>

VALANCE HEIGHT: <input type="checkbox"/> 8" <input type="checkbox"/> 10" <input type="checkbox"/> 12" <input type="checkbox"/> OTHER _____	BRAID COLOR: _____
--	--------------------

AWNING HARDWARE OPTIONS <i>Additional parts not included in order</i>			
<i>Indicate quantity in boxes provided</i>			
BRACKETS: <small>Standard brackets are included. Hood/Soffit mount brackets are included in orders with hood cover only.</small>	<input type="checkbox"/> Standard	<input type="checkbox"/> Hood/Soffit Mount	
	<input type="checkbox"/> Roof Mount (Painted)	<input type="checkbox"/> Roof Mount (Stainless Steel)	
ROLLER SUPPORT KIT: <small>20' &amp; above includes one support kit. 30' &amp; above includes two support kits.</small>	<input type="checkbox"/>	SPLICE KIT: <small>25' &amp; above Includes a splice kit.</small>	<input type="checkbox"/>
		LONG GEAR: <small>6.5" shaft For deep soffit mount applications.</small>	<input type="checkbox"/>
H.D. SELF-PITCH SHOULDER: <small>Self-pitch limited to 2-arm awning. White only.</small>	<input type="checkbox"/>	H.D. SELF-PITCH SHOULDER WITH SPRING: <small>Self-pitch limited to 2-arm awning. White only. Limited up to 9'10" projection.</small>	<input type="checkbox"/>

SOMFY MOTORS <span style="float: right; background-color: black; color: white; padding: 2px;">SOMFY</span>	
<input type="checkbox"/> Manual Override Motor (CMO)	
SWITCH: <i>Maintained Paddle switch is included:</i> <input type="checkbox"/> Paddle <input type="checkbox"/> Toggle <input type="checkbox"/> Rocker	
SWITCH TYPE: <input type="checkbox"/> Maintained <input type="checkbox"/> Momentary	
OUTDOOR PLUG-IN SYSTEM	
BOX: <input type="checkbox"/> Waterproof Box	
LT CMO MOTOR CABLE: <input type="checkbox"/> 6' <input type="checkbox"/> 24' <input type="checkbox"/> 6' extension	
W/P PLUG-IN POWER CORD: <input type="checkbox"/> 6' <input type="checkbox"/> 12' <input type="checkbox"/> 6' extension	

SOMFY RTS MOTORS <span style="float: right; background-color: black; color: white; padding: 2px;">SOMFY</span>	
<input type="checkbox"/> RTS Manual Override Motor (CMO)	
TRANSMITTER: <input type="checkbox"/> 1 Channel <input type="checkbox"/> 4 Channel	
PLUG-IN CABLE: <input type="checkbox"/> 6' <input type="checkbox"/> 12' <input type="checkbox"/> 18' <input type="checkbox"/> 24'	
RTS WIRELESS SENSORS: <input type="checkbox"/> Sun Sensor (gray) <input type="checkbox"/> Wind Sensor (choose color) <input type="checkbox"/> Off-White* <input type="checkbox"/> White <input type="checkbox"/> Black <small>*Matches awning frame</small>	
TRANSMITTER: <i>Soliris - For use with Sun Sensor</i> <input type="checkbox"/> 1 Channel <input type="checkbox"/> 4 Channel <p style="text-align: center; margin-top: 5px;">Please contact your sales rep for additional options available</p>	

Comments/Special Instructions \_\_\_\_\_

\_\_\_\_\_

Please complete and sign (signature required) **X** \_\_\_\_\_ Date \_\_\_\_\_

**Fax Toll Free to 1.888.399.3375**



BROOKLYN  
110 Emerson Place, Brooklyn, NY 11205  
718.399.3333 • Fax: 888.399.3375

FARMINGDALE  
43 Engineers Lane, Farmingdale, NY 11735  
631.420.4400 • Fax: 888.399.3375

FOR S&F INTERNAL USE	SO# _____
_____	_____
_____	_____



www.sfsupplies.com



# Marine INDEX

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## Accessories

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- Cleaners.....112

All marine items are FOB Philadelphia, PA



**Weblon®**

# regatta®

**Yacht Fabrics**

- Waterproof and Mildew Resistant
- Dimensional Stability
- Stain and Fade Resistance
- Strong, Lightweight & Abrasion Resistant
- Wide Variety of Colors
- Five Year Manufacturers Material Replacement Warranty

**Width:** 62"

**Weight:** 13 Ounces per Square Yard

**Fabric:** Polyester Reinforced Laminated Vinyl

**Finish:** Rain Kleen® on Weather Side

**Uses:** Convertible and Bimini Tops, Enclosures, Dodgers, Mooring Covers

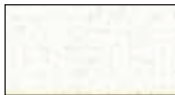
*Sample Card Available*



### Solid Colors



White



Ivory



Champagne



Sand



Royal Blue



Black

### Top Colors w/White Lining



Burgundy



Aquamarine

### Lining Colors w/White Top



Driftwood



Sand



Foam Green



Mist Blue



Royal Blue



Navy Blue

### Lining Colors w/Ivory Top



Driftwood



Sand



Mist Blue



Navy Blue

# Boat Top

## TOP GUN

### Marine Polyester

- Super High Strength and Abrasion Resistant
- Mildew and Ultra-Violet Resistant
- Stabilized – 1% stretch and shrinkage

**Width:** 62"

**Weight:** 11 Ounces per Square Yard

**Fabric:** 100% Polyester/Acrylic coating

**Roll:** 50 Yard Pieces

**Uses:** Boat Tops, Covers and Bags

*Sample Card Available*



**ITEM NO:** TG \_\_\_ (add color no.)

## ODYSSEY III

Lighter weight version of Top Gun with similar features

**Width:** 64"

**Weight:** 6.5 Ounces per Square Yard

**Fabric:** 100% Polyester

**Roll:** 75 Yard Pieces

**Uses:** Boat Top, Covers and Bags

*Sample Card Available*



**ITEM NO:** TG \_\_\_ (add color no.)



### STAMOID<sup>®</sup> MARINE FABRICS

- Colorfast, mildew resistant and WATERPROOF
- Dimensionally stable
- Durable and flexible in extreme temperatures

**Width:** 59" & 80"

**Fabric:** High Tenacity Polyester

**Finish:** Light and Double – Topside vinyl-coated

**Finish:** Tweed both sides vinyl-coated

**Uses:** Bridge, Cockpit, Enclosures, Dodgers, Biminis and Convertible Tops

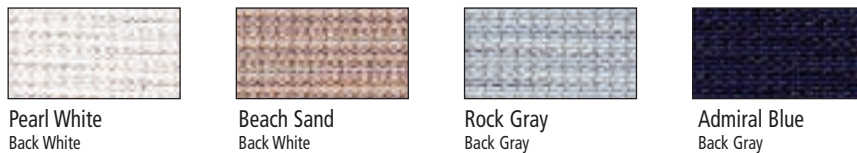


#### Light & Top Colors



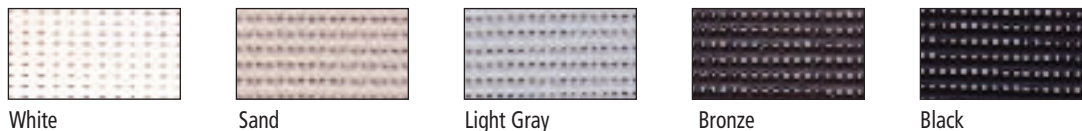
**ITEM NO:** TG \_ \_ \_ (add color no.)

#### Tweed 8.23oz, 59"



ITEM NO.	COLOR	ITEM NO.	COLOR
MAFS46120748959	4612-07489 Pearl White	MAFS46120749459	4612-07494 Admiral Blue
MAFS46120749059	4612-07490 Rock Gray	MAFS46120759559	4612-07495 Beach Sand
MAFS46120749259	4612-07492 Laggon Green		

#### SOLTIS 86



### STAMOID Light 8.23oz 59" or 80"

ITEM NO.	COLOR
MAFS41280324459/80	4128-03244 White
MAFS41281030959/80	4128-10309 Snow White
MAFS41281020459/80	4128-10204 Cream
MAFS41281008159/80	4128-10081 Ivory
MAFS41280189759/80	4128-01897 Sand
MAFS41281012459/80	4128-10124 Silver
MAFS41281000159/80	4128-10001 Pearl Gray
MAFS41281017159/80	4128-10171 Ocean Green
MAFS41282003159/80	4128-20031 Evergreen
MAFS41282004259/80	4128-20042 Bordeaux
MAFS41280434859/80	4128-04348 Light Blue
MAFS41280499759/80	4128-04997 Royal Blue
MAFS41281023559/80	4128-10235 Navy
MAFS41280000259/80	4128-00002 Black

### STAMOID Top 12.64oz 59" or 80"

ITEM NO.	COLOR
MAFS39330189759/80	3933-01897 Sand
MAFS39330281559/80	3933-02815 Blue
MAFS39330324459/80	3933-03244 White
MAFS39330499759/80	3933-04997 Royal Blue
MAFS39331000159/80	3933-10001 Pearl Gray
MAFS39331008159/80	3933-10081 Ivory
MAFS39331017159/80	3933-10171 Ocean Green
MAFS39331020459/80	3933-10204 Cream
MAFS39331023559/80	3933-10235 Navy
MAFS39331030959/80	3933-10309 Snow White
MAFS39332003159/80	3933-20031 Evergreen
MAFS39330000259/80	3933-00002 Black

# Clear Vinyl

## STRATAGLASS™

- Scratch-resistant and perfectly clear sheet
- UV coating up to 100% blockage

**Size:** 54" x 111"

**Gauges:** 30 & 40

**Fabric:** Clear flexible press polished vinyl sheet

**Drum Size:** 2,3 and 5 sheet drums

**Uses:** Boat Curtains, Enclosures, Automotive Windows, Tent and Awning Applications

Sample Card Available

ITEM NO.	GAUGE	COLOR
STRA30-54X111	30 Gauge	Clear
STRA40-54X111	40 Gauge	Clear
STRA40-SMOKE	40 Gauge	Light Smoke



## Crystal Clear 20/20

Clearly the Transparent Choice

- Resist cracking, clouding and yellowing
- Excellent UV and exceptional clarity

**Size:** 54" x 111"

**Gauges:** 30 & 40

**Fabric:** Uncoated press polished Vinyl Sheet

**Drum Size:** 2, 3, and 5 sheet drums

**Uses:** Boat Windows, Porch Enclosures, and Convertible Tops

Sample Card Available

ITEM NO.	GAUGE	COLOR
CRY30-54X111	30 Gauge	Clear
CRY40-54X111	40 Gauge	Clear
CRY40-SMOKE	40 Gauge	Light Smoke

## Clear Vinyl Roll

- Best quality vinyl
- Best Flexibility and clarity

**Width:** 54"

**Thickness:** 20, 30 and 40 gauge

**Fabric:** Clear Vinyl

**Rolls:** See below for Roll size

ITEM NO.	GAUGE	COLOR	SIZE
MAHDV57040C	.020	Clear	54" x 35yd
MAHDV57060C	.030	Clear	54" x 20yd.
MAHDV57065C	.040	Clear	54" x 15yd.
MAHDV57062S	.030	Smoke	54" x 20yd.



### SEAQUEST Marine Upholstery Vinyl

- UV Resistant (1000 Hours) – Cold Crack - 10°F
- Mildew Treated Face and Back
- Meets Flammability Standard for California Fire Code Technical Bulletin #117 Section E
- Meets Fire-Resistance Code for Federal Motor Vehicle Safety Standard #302
- Available in 29 colors Flat and Roll-N-Pleat



**Width:** 54"

**Weight:** 32 Ounces per Linear Yard

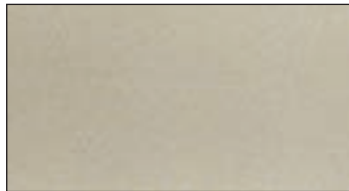
**Fabric:** Expanded Vinyl/Little Grain

**Backing:** Polyester/Cotton

**Uses:** Marine Upholstery, Casual Furniture and Auto Upholstery

**Roll:** Flat 40 Yard Pieces, Quilted 15 Yard Pieces

*Sample Card Available*



#### Flat or Roll 'N Peel colors

029 Too White	004 Chalk	030 White Ice	025 Sea White	020 Oyster
021 Pearl Oyster	003 Buff	014 Lotion	006 Dune	017 Mist
015 Marble	026 Smoke	002 Anchor	010 Hampton	022 Pelican
011 Havasu	024 Ruby	012 Lemon Peel	018 Navel	013 Lighthouse Red
001 American Beauty	008 Emerald	027 Teal	005 Cove	009 Forest
023 Royal	016 Midnight	019 Navy	007 Ebony	

**FLAT - ITEM NO:** MAFPSQ\_ \_ \_ (add color no.)

**ROLL 'N PLEAT - ITEM NO:** MAFPSP\_ \_ \_ (add color no.)

Furniture



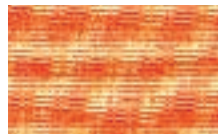
**Width:** 54"  
**Fabric:** 100% Solution Dyed Acrylic  
**Weight:** 8 oz. per linear yard  
**Use:** For casual furniture and curtains



Canvas Solids



#5401 Pacific Blue



#5406 Tangerine



#5410 Air Blue



#5416 Aruba



#5421 Palm



#5403 Jockey Red



#5407 Henna



#5413 Spa



#5417 Tuscan



#5422 Antique Beige



#5404 Natural



#5408 Black



#5414 Wheat



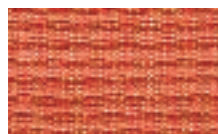
#5419 Caledon



#5424 Sky Blue



#5405 Parrot



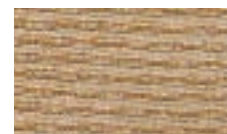
#5409 Brick



#5415 Melon



#5420 Mineral Blue



#5425 Cocoa

### Canvas Solids Continued



#5426 Capri



#5439 Navy



#5450 Lichen



#5468 Camel



#5484 Brass



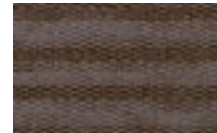
#5427 Coral



#5440 Terra Cotta



#5451 Paprika



#5470 Walnut



#5487 Fern



#5428 Glacier



#5441 Gold



#5452 Sapphire Blue



#5471 Raven Black



#5488 Teak



#5429 Macaw



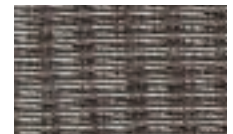
#5442 Pine



#5453 Canvas



#5472 Bird's Eye



#5489 Coal



#5432 Bay Brown



#5446 Forest Green



#5454 Ruby



#5473 Stone Green



#5497 Spring



#5435 Cornsilk



#5447 Turf



#5456 Teal



#5476 Heather Beige



#5498 Vellum



#5436 Burgundy



#5448 Cork



#5457 Sunflower Yellow



#5477 Logo Red



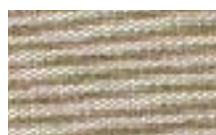
#5499 True Blue



#5438 Buttercup



#5449 Ether



#5461 Taupe

Furniture



Specialty Patterns - Dupione

54"



#8010 Pearl



#8014 Maize



#8019 Deep Sea



#8052 Palm



#8058 Seafoam



#8011 Sand



#8015 Laurel



#8024 Peridot



#8053 Payaya



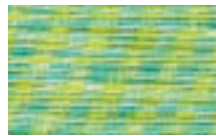
#8059 Caramel



#8012 Cornsilk



#8016 Galaxy



#8050 Paradise



#8056 Henna



#8060 Stone



#8013 Bamboo



#8017 Walnut



#8051 Crimson



#8057 Oak

Specialty Patterns - Dash

54"



#8028 Crimson



#8029 Redwood



#8032 Walnut



#8034 Charcoal

Specialty Patterns - Stripes

54"



#8005 Renata Hemp



#8021 Dimone Flame



#8027 Renata Dune



#8061 Chelsea Willow



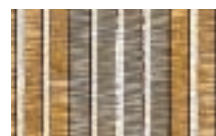
#8020 Dimone Rainforest



#8025 Renata Brick



#8031 Dimone Sequoia

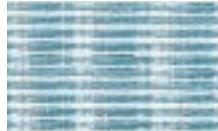


#8063 Chelsea Steel

### Ribs



#7704 Natural



#7724 Sky Blue



#7763 Hemp Beige/Bay Brown



#7767 Dots Brass



#7722 Antique Beige



#7761 Taupe/Antique Beige



#7765 Antique Brass



7772 Macaw

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### Shade Pattern "Shadow"



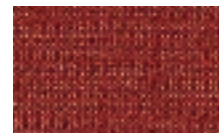
#51000-0000 Snow



#51000-0003 Sage



#51000-0006 Teak



#51000-0008 Brick



#51000-0013 Charcoal



#51000-0001 Sand



#51000-0004 Antique Beige



#51000-0007 Paprika



#51000-0011 Neptune



#51000-0014 Black



#51000-0002 Honey



#51000-0005 Wren

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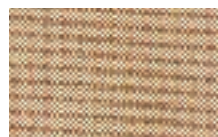
### Richard Frinier - Sailcloth



#32000-0000 Shell



#32000-0003 Shore



#32000-0007 Suntan



#32000-0017 Sienna



#32000-0019 Spice



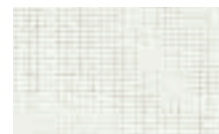
#32000-0002 Sand



#32000-0004 Sage



#32000-0016 Sahara



#32000-0018 Salt

Furniture

Jaquards



#30503-0000 Kamal Chestnut



#44036-0004 Sasian Sesame



#45180-0003 Gibson Chocolate



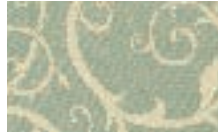
#45225-0004 Merritt Mint



#7203-0000 Ringsaroundu  
Rainbow



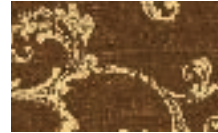
#42025-0009 Simone Barley



#45099-0003 Cabaret Blue Haze



#45184-0004 Mojito  
Coffee Bean



#45428-0001 Legacy Teak

Specialty Weaves - Linen



#8300 Champagne



#8306 Chili



#8317 Pampas



#8322 Antique Beige



#8374 Taupe



#8301 Basil



#8314 Straw



#8318 Sesame



#8351 Silver



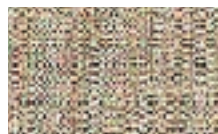
#8362 Black Forest



#8304 Natural



#8315 Wheat



#8319 Stone



#8353 Canvas



### Canvas Stripes



#56000 Dolco Magno



#56024 Harwood Cocoa



#5604 Castanet Beach



#5608 Seville Seaside



#5643 Caroline Salsa



#56001 Dolco Oasis



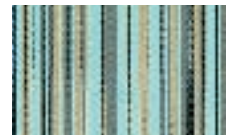
#56025 Harwood Peridot



#56040 Scavo Willow



#5610 Elliott Wren



#5644 Caroline Seabreeze



#56005 Weston Ginger



#56028 Kincaid Crimson



#56041 Resonance Mist



#5612 Brannon Redwood



#5674 Maxim Heather Beige



#5601 Bravada Salsa



#56029 Javier Maize



#56042 Resonance Mahogany



#5621 Brannon Whisper



#5679 Pennant Khaki



#56016 Steeplechase Citrus



#5603 Harwood Crimson



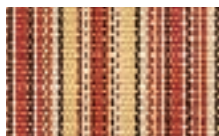
#56043 Bryce Dijon



#5626 Maxim Cocoa



#5693 Regency Classic



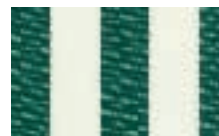
#56018 Derby Chili



#56031 Manchester Sienna



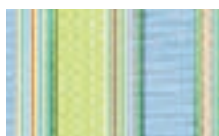
#56044 Bryce Mushroom



#5630 Mason Forest Green



#5695 Regency Sand



#5602 Bravada Limelite



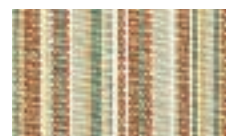
#56038 Scavo Autumn



#5606 Davidson Redwood



#5634 Mason Black



#5698 Dorsett Autumn



#56020 Infinity Redwood



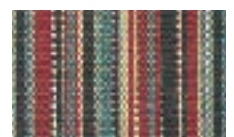
#56039 Scavo Limelite



#5607 Davidson Walnut



#5642 Caroline Limelite



#5699 Dorsett Classic



#56023 Harwood Onyx

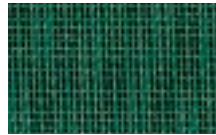
Furniture

Standard Mesh Solids



This colorful selection of fabrics woven from vinyl-coated polyester yarns are rugged enough to handle outdoor applications in any weather, with a durability and long life expectancy for limitless applications. PhiferTex® Solids are resistant to mildew, stains and fading and are easy to clean.

**Fabric:** 100% Woven Vinyl-Coated Polyester  
**Roll:** 60 Lineal Yards  
**Width:** 54"  
**Weight:** 11.3 oz. per Square Yard  
**Openness:** 35%



3006856-C09 Spruce Green



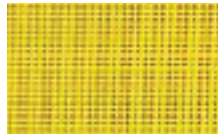
3006878-G01 Navy



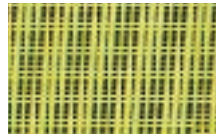
3006891-X00 Grey Sand



3006847-000 White



3006855-406 Lemon Yellow



3013954-DC3 Garden Green



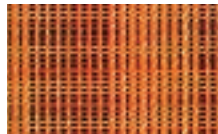
3013953-KF3 Salsa



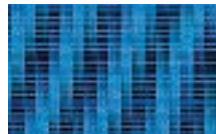
3006894-X04 Black



3006851-186 Almond



3006857-412 Orange



3000050-G00 Royal Blue



3006888-M96 Christmas Red



3006898-X11 Grey

Phifertex Plus

These fabrics are especially designed and engineered for a wide variety of applications that demand extra strength and/or dimensional stability. Woven from PVC-coated polyester, PhiferTex® Plus is highly durable, mildew resistant, stain resistant, fade resistant and easily cleanable.



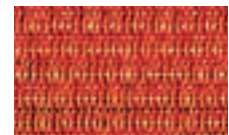
**Fabric:** 100% Woven Vinyl-Coated Polyester  
**Roll:** 60 Lineal Yards  
**Width:** 54"  
**Weight:** 16 oz. per Square Yard  
**Openness:** 7.5%



3013966-DB6 Garden Green



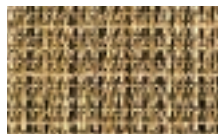
3007156-G00 Royal Blue



3018436-KK3 Metallica Salsa



3007143-000 White



3016019-BH4 Burlap



3018434-DG3 Metallica Amber



3007159-GP5 Navy Pier



3021367-L37 Dupioni Poolside



3007145-0Y3 Stucco



3018434-BS1 Delray Stripe



3021366-DJ7 Dupioni Kiwi



3013965-KF4 Snappy



3007163-X00 Grey Sand



3007147-406 Lemon Yellow



3007154-CL1 Holly Green



3021368-DJ9 Dupioni Tortoise



3013967-KG4 Salsa



3007165-X04 Black



### Herculite 20® / Herculite 80®

Herculite 20 and Herculite 80 brand military fabrics are stocked in 10 and 18 ounce weights respectively, and are available in a variety of colors. These military fabrics are produced to conform to Mil-C-43006 and other applicable quality standards.

- Produced with woven polyester scrim for high tear resistance.
- A consistent square yard average weight for superior abrasion resistance longer life.
- Waterproof. Mildew and Ultra Violet Light resistant.
- Flame resistant to Federal Standard 191-5903.

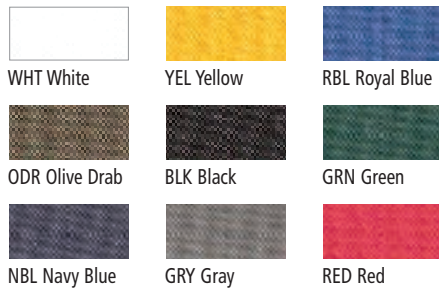
### Herculite 80®

#### Heavy Duty Laminated Fabric

Roll Width: 61"

Roll Length: 50 yds.

Sold:



ITEM NO: INFHR80M \_ \_ \_ \_ (add color no.)

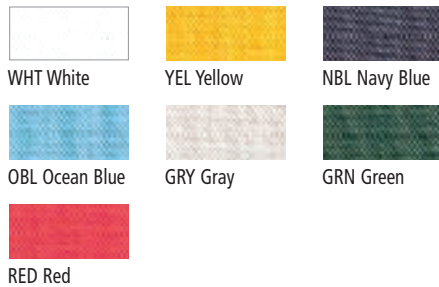
### Herculite 20®

#### Medium Duty Laminated Fabric

Roll Width: 54"

Roll Length: 100 yds.

Sold:



ITEM NO: INFHR20 \_ \_ \_ \_ (add color no.)

### Herculite Translucent Fabric

#### T9, T13 and T18

T9, T13 and T18 translucent fabrics are stocked in 9, 13 and 18 ounce weights respectively and are available in widths of 60 to 62 inches. These translucent industrial fabrics are used in a variety of unique applications including construction enclosures, agricultural curtains, tension structure liners, divider curtains, and shipping room curtains.

### Herculite 10W® / Herculite 90®

Herculite 10W and Herculite 90 brand industrial fabrics are stocked in 10 and 18 ounce weights respectively, and in widths up to 72 inches. Our industrial fabric is available in a variety of colors to fit your needs for long life projects.

- Produced with knitted polyester scrim for good tear resistance and better flexibility.
- Herc-90 is stocked in a wide with of 72 inches and can be custom produced to even wider widths to fit your needs.
- A consistent square yard average weight for superior abrasion resistance longer life.
- Waterproof. Mildew and Ultra Violet Light resistant.
- Flame resistant to Federal Standard 191-5903.

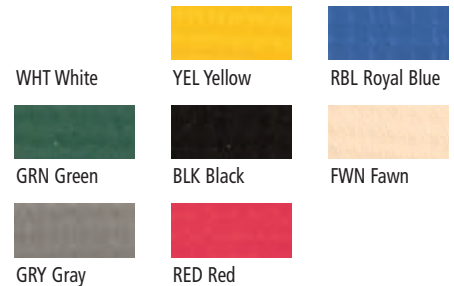
### Herculite 90®

#### Heavy Duty, Shrink Resistant, Laminated Fabric

Roll Width: 61"

Roll Length:

Sold:



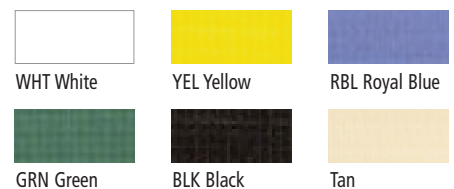
### Herculite 10W®

#### Medium Duty, Shrink Resistant, Laminated Fabric

Roll Width: 62"

Roll Length:

Sold:



- Produced with polyester scrim for high tear resistance.
- Available in 9oz, 13oz and 18oz
- Waterproof. Mildew and Ultra Violet Light resistant.
- Easy to clean.
- Flame resistant to Federal Standard 191-5903. (Applicable on T18 & T13 only)

ITEM NO.	DESCRIPTION	WIDTH	LENGTH
INFHRT9CLR	9 oz.	60"	100 yds.
INFHRT13CLR	13 oz.	62"	75 yds.
INFHRT18CLR	18 oz.	62"	50 yds.

# Industrial

## Cotton Duck Fabric

Unbleached & untreated natural Cotton Duck fabric. Available in various widths & weights. Its 100% Cotton. 100 yd. rolls. Also sold by the yard.

ITEM NO.	WEIGHT	SIZE
INFD1236	#12 11.45oz	36"
INFD1248	#12 11.45oz	48"
INFD1260	#12 11.45oz	60"
INFD1272	#12 11.45oz	72"
INFD1284	#12 11.45oz	84"
INFD1296	#12 11.45oz	96"
INFD12120	#12 11.45oz	120"
INFD1036	#10 14.73oz	36"
INFD1048	#10 14.73oz	48"
INFD1060	#10 14.73oz	60"
INFD1072	#10 14.73oz	72"
INFD1084	#10 14.73oz	84"
INFD1096	#10 14.73oz	96"
INFD10120	#10 14.73oz	120"
INFD836	#8 18oz	36"
INFD848	#8 18oz	48"
INFD860	#8 18oz	60"
INFD872	#8 18oz	72"
INFD884	#8 18oz	84"
INFD622	#6 21oz	22"
INFD636	#6 21oz	36"
INFD648	#6 21oz	48"
INFD660	#6 21oz	60"
INFD672	#6 21oz	72"
INFD436	#4 24oz	36"
INFD448	#4 24oz	48"

## Single Filled Duck

**Preshrunk, Bleached White 35/36" 10oz.**

Used as isle runner for weddings.

ITEM NO. INFDBLSF

## Single Filled Enameling Duck

**Lighter Weight Duck 72", 8oz.**

ITEM NO. INFDU72

## Presscloth

**Natural Unbleached 40", 8.26oz.**

Use as backing for furniture

ITEM NO. INFDR40

## Army Duck 10.10 oz. 60", Unbleached

Used for bags, covers & curtains.

ITEM NO. INFDA60

## Chair Duck

**#10, 60", Black, 14.73oz**

ITEM NO. INF1060BLK

## Tonneau-Tex

- Used for truck tonneau covers (pick up trucks)
- High tear & tensile strength
- Weather, abrasion & rot resistant
- Dimensional stability & easy to clean

**Width:** 78"

**Weight:** 18 oz.

**Fabric:** Vinyl on polyester/crush embossed

**Roll:** 25 yd. and 50 yd. Rolls

ITEM NO.	COLOR
INFTONBLK	Black
INFTONBRN	Brown
INFTONBUK	Buckskin
INFTONFGR	Forest Green
INFTONGRY	Grey
INFTONNAV	Navy
INFTONOWH	Off White
INFTONRED	Red
INFTONSLV	Silver
INFTONWIN	Wine

## Vinyl Coated Polyester Mildew & UV Resistant

Abrasion puncture and tear resistant. Water resistant. Used for truck and industrial covers.

**Width:** 61"

**Weight:** 18 Oz.

**Roll:** 100 yd.

ITEM NO.	COLOR
INFVCPBLK	Black
INFVCPBRN	Brown
INFVCPGRN	Green
INFVCPGRY	Grey
INFVCPORG	Orange
INFVCPRBL	Royal
INFVCPRED	Red
INFVCP TAN	Tan
INFVCPWHT	White

### Marine Binding For Sunbrella Fabrics

#### 3/4" Two Edge Turned

Straight cut, 300' roll

ITEM NO.	COLOR
MAB075TETS4600	#4600 Erin Green
MAB075TETS4601	#4601 Pacific Blue
MAB075TETS4602	#4602 Sunflower Yellow
MAB075TETS4603	#4603 Jockey Red
MAB075TETS4604	#4604 Natural
MAB075TETS4605	#4605 Hemlock Tweed
MAB075TETS4606	#4606 Dubonnet Tweed
MAB075TETS4607	#4607 Charcoal Tweed
MAB075TETS4608	#4608 Black
MAB075TETS4610	#4610 Turquoise
MAB075TETS4613	#4613 Walnut Brown
MAB075TETS4614	#4614 Tan
MAB075TETS4616	#4616 Mocha
MAB075TETS4617	#4617 Royal Blue
MAB075TETS4618	#4618 Walnut Brown
MAB075TETS4620	#4620 Beige
MAB075TETS4621	#4621 True Brown
MAB075TETS4623	#4623 Aquamarine
MAB075TETS4624	#4624 Sky Blue
MAB075TETS4626	#4626 Navy Blue
MAB075TETS4628	#4628 Toast
MAB075TETS4630	#4630 Cadet Grey
MAB075TETS4631	#4631 Burgundy
MAB075TETS4633	#4633 Linen
MAB075TETS4637	#4637 Forest Green

#### 1" Two Edge Turned

Bias Cut., 300' roll

ITEM NO.	COLOR
MAB100TETB4600	#4600 Erin Green
MAB100TETB4601	#4601 Pacific Blue
MAB100TETB4603	#4603 Jockey Red
MAB100TETB4604	#4604 Natural
MAB100TETB4605	#4605 Hemlock Tweed
MAB100TETB4606	#4606 Dubonnet Tweed
MAB100TETB4607	#4607 Charcoal Tweed
MAB100TETB4608	#4608 Black
MAB100TETB4610	#4610 Turquoise
MAB100TETB4617	#4617 Royal Blue Tweed
MAB100TETB4621	#4621 True Brown
MAB100TETB4623	#4623 Aquamarine
MAB100TETB4626	#4626 Navy Blue
MAB100TETB4628	#4628 Toast
MAB100TETB4630	#4630 Cadet Grey
MAB100TETB4631	#4631 Burgundy

ITEM NO.	COLOR
MAB075TETS4640	#4640 Black Cherry
MAB075TETS4641	#4641 Sapphire Blue
MAB075TETS4642	#4642 Oyster
MAB075TETS4643	#4643 Persian Green
MAB075TETS4644	#4644 Charcoal
MAB075TETS4645	#4645 Seagrass Green
MAB075TETS4646	#4646 Captain Navy
MAB075TETS4647	#4647 Persian Tweed
MAB075TETS4648	#4648 Taupe
MAB075TETS4649	#4649 Plum
MAB075TETS4650	#4650 Teal Tweed
MAB075TETS4651	#4651 Silver
MAB075TETS4652	#4652 Mediterranean Blue
MAB075TETS4653	#4653 Medit. Blue Tweed
MAB075TETS4654	#4654 Linen Tweed
MAB075TETS4655	#4655 Alpine Green
MAB075TETS4656	#4656 Spruce Green
MAB075TETS4658	#4658 Brass
MAB075TETS4665	#4665 Concord
MAB075TETS4666	#4666 Logo Red
MAB075TETS4672	#4672 Heather Beige
MAB075TETS4674	#4674 Wheat
MAB075TETS4678	#4678 Marine Blue
MAB075TETS4679	#4679 Ocean Blue

ITEM NO.	COLOR
MAB100TETB4633	#4633 Linen
MAB100TETB4637	#4637 Forest Green
MAB100TETB4641	#4641 Sapphire Blue
MAB100TETB4642	#4642 Oyster
MAB100TETB4643	#4643 Persian Green
MAB100TETB4646	#4646 Captain Navy
MAB100TETB4647	#4647 Persian Tweed
MAB100TETB4648	#4648 Taupe
MAB100TETB4652	#4652 Mediterranean Blue
MAB100TETB4653	#4653 Medit. Blue Tweed
MAB100TETB4654	#4654 Linen Tweed
MAB100TETB4665	#4665 Concord
MAB100TETB4666	#4666 Logo Red
MAB100TETB4672	#4672 Heather Beige
MAB100TETB4678	#4678 Marine Blue
MAB100TETB4679	#4679 Ocean Blue



#### 1 1/4" One Edge Turned

Straight cut, 300' roll

ITEM NO.	COLOR
MAB125OETS4600	#4600 Erin Green
MAB125OETS4601	#4601 Pacific Blue
MAB125OETS4602	#4602 Sunflower Yellow
MAB125OETS4603	#4603 Jockey Red
MAB125OETS4604	#4604 Natural
MAB125OETS4605	#4605 Hemlock Tweed
MAB125OETS4606	#4606 Dubonnet Tweed
MAB125OETS4607	#4607 Charcoal Tweed
MAB125OETS4608	#4608 Black
MAB125OETS4610	#4610 Turquoise
MAB125OETS4617	#4617 Royal Blue
MAB125OETS4620	#4620 Biege
MAB125OETS4621	#4621 True Brown
MAB125OETS4623	#4623 Aquamarine
MAB125OETS4624	#4624 Sky Blue
MAB125OETS4626	#4626 Navy Blue
MAB125OETS4628	#4628 Toast
MAB125OETS4630	#4630 Cadet Grey
MAB125OETS4631	#4631 Burgundy
MAB125OETS4633	#4633 Linen
MAB125OETS4637	#4637 Forest Green
MAB125OETS4640	#4640 Black Cherry
MAB125OETS4641	#4641 Sapphire Blue
MAB125OETS4642	#4642 Oyster
MAB125OETS4643	#4643 Persian Green
MAB125OETS4644	#4644 Charcoal Grey
MAB125OETS4645	#4645 Seagrass Green
MAB125OETS4646	#4646 Captain Navy
MAB125OETS4649	#4649 Plum
MAB125OETS4652	#4652 Mediterranean Blue
MAB125OETS4653	#4653 Medit. Blue Tweed
MAB125OETS4654	#4654 Linen Tweed
MAB125OETS4665	#4665 Concord
MAB125OETS4666	#4666 Logo Red
MAB125OETS4672	#4672 Heather Beige

# Accessories

## Marine Binding For Sunbrella Fabrics

### 7/8" Centerfold Binding



Made with Sunbrella® Threads  
Bias cut, 600' roll  
Natural fold in center

ITEM NO.	COLOR
MABCF6601	#6601 Pacific Blue
MABCF6604	#6604 Natural
MABCF6608	#6608 Jet Black
MABCF6610	#6610 Turquoise
MABCF6621	#6621 True Brown
MABCF6624	#6624 Sky Blue
MABCF6626	#6626 Navy
MABCF6630	#6630 Cadet Gray
MABCF6631	#6631 Burgundy
MABCF6633	#6633 Linen
MABCF6637	#6637 Forest Green
MABCF6641	#6641 Sapphire Blue
MABCF6643	#6643 Persian Green
MABCF6646	#6646 Captain Navy
MABCF6648	#6648 Taupe
MABCF6665	#6665 Concord

### Polyester Braid #5314 5/8" x 2 lbs.

ITEM NO.	COLOR
AWBR5300	White
AWBR5301	Black
AWBR5302	Pacific Blue
AWBR5303	Brown
AWBR5305	Forest Green
AWBR5307	Red
AWBR5308	Terra Cotta
AWBR5309	Yellow
AWBR5312	Vanilla

## Marine Vinyl Binding

### TOPLINE 3/4" Two Edge Turned

Bias cut, 300' roll

ITEM NO.	COLOR
MABT075TET515	#515 Dark Blue
MABT075TET519	#519 Light Blue
MABT075TET543	#543 Brown
MABT075TET549	#549 Bone White
MABT075TET550	#550 Ford White
MABT075TET551	#551 G.M. White
MABT075TET552	#552 Black
MABT075TET553	#553 Blue
MABT075TET555	#555 Light Tan
MABT075TET558	#558 Red
MABT075TET559	#559 Firethorn
MABT075TET560	#560 Beige Tan
MABT075TET562	#562 Buckskin
MABT075TET564	#564 Maroon
MABT075TET566	#566 Dark Tan
MABT075TET567	#567 Saddle
MABT075TET568	#568 Slate Grey
MABT075TET569	#569 Briar Brown
MABT075TET571	#571 Oxford White
MABT075TET572	#572 Black Cherry
MABT075TET573	#573 Charcoal
MABT075TET576	#576 Burgundy
MABT075TET595	#595 Tan
MABT075TET948	#948 White Crush
MABT075TET949	#949 Black Crush
MABT075TET950	#950 Off White Crush
MABT075TET954	#954 Taupe Vinyl
MABT075TET9753	#9753 Performance White
MABT075TET9772	#9772 Neutral Vinyl



### TOPLINE 1 1/4" One Edge Turned

Bias cut, 300' roll

ITEM NO.	COLOR
MABT125OET515	#515 Dark Blue
MABT125OET519	#519 Light Blue
MABT125OET543	#543 Brown
MABT125OET549	#549 Bone White
MABT125OET550	#550 Ford White
MABT125OET551	#551 G.M. White
MABT125OET552	#552 Black
MABT125OET553	#553 Blue
MABT125OET555	#555 Light Tan
MABT125OET558	#558 Red
MABT125OET559	#559 Firethorn
MABT125OET560	#560 Beige
MABT125OET562	#562 Buckskin
MABT125OET564	#564 Maroon
MABT125OET566	#566 Dark Tan
MABT125OET568	#568 Slate Grey
MABT125OET569	#569 Briar Brown
MABT125OET571	#571 Oxford White
MABT125OET572	#572 Black Cherry
MABT125OET573	#573 Charcoal
MABT125OET576	#576 Burgundy
MABT125OET580	#580 Medium Grey
MABT125OET9098	#9098 Med. Beachwood
MABT125OET948	#948 White Crush
MABT125OET949	#949 Black Crush
MABT125OET950	#950 Off White Crush
MABT125OET954	#954 Taupe Vinyl
MABT125OET9753	#9753 Performance White
MABT125OET9772	#9772 Neutral Vinyl



## Accessories

### Marine Vinyl Binding

#### OSNABURG 1 1/4" One Edge Turned

Bias cut, 300' roll

ITEM NO.	COLOR
MABO125OET301	301 Red
MABO125OET302	302 Royal Blue
MABO125OET306	306 Saddle
MABO125OET308	308 Black
MABO125OET309	309 White
MABO125OET310	310 Off White
MABO125OET311	311 Dark Grey
MABO125OET312	312 Light Grey
MABO125OET316	316 Turquoise
MABO125OET318	318 Maroon
MABO125OET320	320 Taupe
MABO125OET321	321 Tobacco
MABO125OET322	322 Gold
MABO125OET323	323 Green
MABO125OET324	324 Camel
MABO125OET325	325 Dark Blue
MABO125OET326	326 Light Blue
MABO125OET327	327 Willow
MABO125OET328	328 Medium Blue
MABO125OET329	329 Almond
MABO125OET330	330 Firethron
MABO125OET331	331 Blue
MABO125OET332	332 Oxblood
MABO125OET333	333 Charcoal
MABO125OET350	350 Dark Brown
MABO125OET353	353 Graphite

#### OSNABURG 3/4" Two Edge Turned

Bias cut, 300' roll

ITEM NO.	COLOR
MABO075TET301	301 Red
MABO075TET302	302 Royal Blue
MABO075TET306	306 Saddle
MABO075TET308	308 Black
MABO075TET309	309 White
MABO075TET310	310 Off White
MABO075TET311	311 Dark Grey
MABO075TET312	312 Light Grey
MABO075TET316	316 Turquoise
MABO075TET318	318 Maroon
MABO075TET320	320 Taupe
MABO075TET321	321 Tobacco
MABO075TET322	322 Gold
MABO075TET323	323 Green
MABO075TET324	324 Camel
MABO075TET325	325 Dark Blue
MABO075TET326	326 Light Blue
MABO075TET327	327 Willow
MABO075TET328	328 Medium Blue
MABO075TET329	329 Almond
MABO075TET330	330 Firethron
MABO075TET331	331 Blue
MABO075TET332	332 Oxblood
MABO075TET333	333 Charcoal
MABO075TET350	350 Dark Brown
MABO075TET354	354 Jade



301 Red



302 Royal Blue



306 Saddle



308 Black



309 White



310 Off White



311 Dark Grey



312 Light Grey



316 Turquoise



318 Maroon



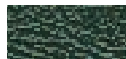
320 Taupe



321 Tobacco



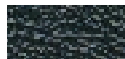
322 Gold



323 Green



324 Camel



325 Dark Blue



326 Light Blue



327 Willow



329 Almond



330 Firethron



331 Blue



332 Oxblood



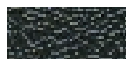
333 Charcoal



350 Dark Brown



352 Slate Blue



353 Graphite



354 Jade

### Marine Binding For Stamoid Fabrics

#### 3/4" Two Edge Turned

Bias cut, 100 Yard Rolls

ITEM NO.	COLOR
MABS34TETBK	Black
MABS34TETBU	Burgundy
MABS34TETCR	Cream
MABS34TETEV	Evergreen
MABS34TETIV	Ivory
MABS34TETLB	Light Blue
MABS34TETNA	Navy
MABS34TETOG	Ocean Green
MABS34TETPG	Pearl Grey
MABS34TETRB	Royal Blue
MABS34TETSA	Sand
MABS34TETSI	Silver
MABS34TETSW	Snow White
MABS34TETWH	White

#### 1" Two Edge Turned

Bias cut, 100 Yard Rolls

ITEM NO.	COLOR
MABS1TETBK	Black
MABS1TETCR	Cream
MABS1TETIV	Ivory
MABS1TETNA	Navy
MABS1TETSW	Snow White
MABS1TETWH	White

### Stamoid Facing

#### 1 1/2" Two Edge Turned

Wider than traditional binding. Used as zip-per facing or cover and hem applications.

50 Yard Rolls

ITEM NO.	COLOR
MABS112TETBK	Black
MABS112TETIV	Ivory
MABS112TETNA	Navy Blue
MABS112TETOG	Ocean Green
MABS112TETRB	Royal Blue
MABS112TETSW	Snow White
MABS112TETWH	White

Accessories

**SEAQUEST  
Welt**

150' roll.



ITEM NO.	COLOR
MABWELT001	American Beauty
MABWELT002	Anchor
MABWELT035	Aqua
MABWELT003	Buff
MABWELT004	Chalk
MABWELT005	Cove
MABWELT006	Dune
MABWELT007	Ebony
MABWELT008	Emerald
MABWELT009	Forest
MABWELT010	Hampton
MABWELT011	Havasu
MABWELT012	Lemon Peel
MABWELT013	Lighthouse
MABWELT014	Lotion
MABWELT015	Marble
MABWELT016	Midnight
MABWELT017	Mist
MABWELT018	Navel
MABWELT019	Navy
MABWELT020	Oyster
MABWELT021	Pearl Oyster
MABWELT022	Pelican
MABWELT023	Royal
MABWELT024	Ruby
MABWELT025	Sea White
MABWELT026	Smoke
MABWELT027	Teal
MABWELT029	Too White
MABWELT030	White Ice

**KEDER  
Welt**

5/16", 8.5mm

ITEM NO.	COLOR
MABWELTBLK	BLACK
MABWELTWHT	WHITE

**SEAQUEST  
Hydem Gimp**

5/8" x 75' roll.



ITEM NO.	COLOR
MABGIMP001	American Beauty
MABGIMP002	Anchor
MABGIMP035	Aqua
MABGIMP003	Buff
MABGIMP004	Chalk
MABGIMP005	Cove
MABGIMP036	Deep Sea
MABGIMP006	Dune
MABGIMP007	Ebony
MABGIMP008	Emerald
MABGIMP009	Forest Green
MABGIMP010	Hampton
MABGIMP011	Havasu
MABGIMP012	Lemon Peel
MABGIMP013	Lighthouse Red
MABGIMP014	Lotion
MABGIMP015	Marble
MABGIMP016	Midnight
MABGIMP017	Mist
MABGIMP018	Navel
MABGIMP019	Navy
MABGIMP020	Oyster
MABGIMP021	Pearl Oyster
MABGIMP022	Pelican
MABGIMP023	Royal
MABGIMP024	Ruby
MABGIMP025	Sea White
MABGIMP026	Smoke
MABGIMP027	Teal
MABGIMP029	Too White
MABGIMP030	White Ice

## Accessories

### Lightweight Polypropylene Webbing

ITEM NO.	SIZE	COLOR
WEBPPL1BLK	1" x 300'	Black
WEBPPL1	1" x 300'	Blue
WEBPPL1BRN	1" x 300'	Brown
WEBPPL1GRN	1" x 300'	Forest Green
WEBPPL1GLD	1" x 300'	Gold
WEBPPL1GRY	1" x 300'	Gray
WEBPPL1NAV	1" x 300'	Navy
WEBPPL1RED	1" x 300'	Red
WEBPPL1RBL	1" x 300'	Royal Blue
WEBPPL1WHT	1" x 300'	White
WEBPPL2BLK	2" x 300'	Black
WEBPPL2BRN	2" x 300'	Brown
WEBPPL2LGY	2" x 300'	Light Gray
WEBPPL2NAV	2" x 300'	Navy Blue
WEBPPL2PBL	2" x 300'	Pacific Blue
WEBPPL2PIN	2" x 300'	Pink
WEBPPL2RBL	2" x 300'	Royal Blue
WEBPPL2SBL	2" x 300'	Sky Blue
WEBPPL2WHT	2" x 300'	White
WEBPPL112BLK	1½" x 300'	Black
WEBPPL112WHT	1½" x 300'	White
WEBPPL112YEL	1½" x 300'	Yellow

### Heavyweight Polypropylene Webbing

ITEM NO.	SIZE	COLOR
WEBPPH1BLK	1" x 300'	Black
WEBPPH1GLD	1" x 180'	Gold
WEBPPH1WHT	1" x 300'	White
WEBPPH112BLK	1½" x 300'	Black
WEBPPH112WHT	1½" x 300'	White
WEBPPH2BLK	2" x 300'	Black
WEBPPH2WHT	2" x 300'	White

### Heavyweight Nylon Webbing

ITEM NO.	SIZE	COLOR
WEBNYH1BLK	1" x 150'	Black
WEBNYH1BRN	1" x 150'	Brown
WEBNYH1GLD	1" x 150'	Gold
WEBNYH1RED	1" x 150'	Red
WEBNYH1TAN	1" x 150'	Tan
WEBNYH1WHT	1" x 150'	White
WEBNYH112BLK	1½" x 300'	Black
WEBNYH112WHT	1½" x 150'	White
WEBNYH2BLK	2" x 150'	Black
WEBNYH2WHT	2" x 150'	White

### Lightweight Nylon Webbing

ITEM NO.	SIZE	COLOR
WEBNYL34BLK	¾" x 300'	Black
WEBNYL34WHT	¾" x 300'	White

### DACRON #7028

ITEM NO.	SIZE	COLOR
WEBDC1WHT	1" x 150'	White
WEBDC112WHT	1½" x 150'	White
WEBDC2WHT	2" x 150'	White

### Cotton Webbing

ITEM NO.	SIZE	COLOR	
WEBCTI1NAT	1" x 300'	Natural	Type I
WEBCTI112NAT	1½" x 300'	Natural	Type I
WEBCTI2NAT	2" x 300'	Natural	Type I
WEBCTI58OD3	5/8" x 300'	Olive Drab	Type I Class 3
WEBCTI1OD3	1" x 300'	Olive Drab	Type I Class 3
WEBCTI112OD3	1½" x 300'	Olive Drab	Type I Class 3
WEBCTI2OD3	2" x 300'	Olive Drab	Type I Class 3
WEBCTIII1NAT	1" x 180'	Natural	Type IIA
WEBCTIII12NAT	1½" x 300'	Natural	Type IIA
WEBCTIII2NAT	2" x 180'	Natural	Type IIA
WEBCTIII1BK3	1" x 180'	Black	Type IIA Class 3

ITEM NO.	SIZE	COLOR	
WEBCTII34OD4	¾" x 300'	Olive Drab	Type IIA Class 4
WEBCTII1OD3	1" x 180'	Olive Drab	Type IIA Class 3
WEBCTII112OD3	1½" x 300'	Olive Drab	Type IIA Class 3
WEBCTII2OD3	2" x 300'	Olive Drab	Type IIA Class 3
WEBCTIII34NAT	¾" x 180'	Natural	Type III
WEBCTIII1NAT	1" x 300'	Natural	Type III
WEBCTIII12NAT	1½" x 300'	Natural	Type III
WEBCTIII2NAT	2" x 180'	Natural	Type III
WEBCTIII1OD3	1" x 300'	Olive Drab	Type III Class 3
WEBCTIII112OD3	1½" x 300'	Olive Drab	Type III Class 3
WEBCTIII2OD3	2" x 300'	Olive Drab	Type III Class 3

### Cord Lock/Cylinder

Cord locks and cord ends provide a durable, weather-resistant means for securing cordage. Commonly used in the sporting equipment, bag and luggage industries, as well as in industrial applications.

ITEM NO.	DESCRIPTION
MAHDFCL6200	Cord Lock Oval

### Quick Release Buckle

Quick release buckles offer quick release action along with webbing grip and adjustment. Many styles are available to enhance both appearance and function for numerous applications.



ITEM NO.	SIZE
MAHDFBK22120	¾"
MAHDFBK22125	1"
MAHDFBK22138	1½"
MAHDFBK22151	2"

## Accessories

## Sunguard UVR Bonded Polyester Thread

## #12 THREAD 16oz.

ITEM NO.	COLOR
AWTRS12201-16	201Q Natural White
AWTRS12224-16	224Q Black
AWTRS12203-16	203Q Sand
AWTRS12204-16	204Q Beige
AWTRS12205-16	205Q Bay Brown
AWTRS12207-16	207Q Cardinal
AWTRS12208-16	208Q Burgundy
AWTRS12214-16	214Q Pacific Blue
AWTRS12216-16	216Q Navy
AWTRS12218-16	218Q Ocean Green
AWTRS12220-16	220Q Forest Green
AWTRS12222-16	222Q Shark Grey

## #12 THREAD 8oz.

ITEM NO.	COLOR
AWTRS12224-8	224Q Black
AWTRS12207-8	207Q Cardinal
AWTRS12208-8	208Q Burgundy
AWTRS12214-8	214Q Pacific Blue
AWTRS12216-8	216Q Navy

## #16 THREAD 16oz.

ITEM NO.	COLOR
AWTRS16223-16	223Q Charcoal
AWTRS16201-16	201Q Natural White
AWTRS16202-16	202Q Oyster
AWTRS16203-16	203Q Sand
AWTRS16204-16	204Q Beige
AWTRS16205-16	205Q Bay Brown
AWTRS16207-16	207Q Cardinal
AWTRS16208-16	208Q Burgundy
AWTRS16209-16	209Q Black Cherry
AWTRS16212-16	212Q Sunflower
AWTRS16214-16	214Q Pacific Blue
AWTRS16216-16	216Q Navy
AWTRS16219-16	219Q Shamrock
AWTRS16220-16	220Q Forest Green
AWTRS16221-16	221Q Pearl Grey
AWTRS16222-16	222Q Shark Grey
AWTRS16224-16	224Q Black
AWTRS16225-16	225Q Med. Blue
AWTRS16227-16	227Q Taupe
AWTRS16228-16	228Q Dk Olive
AWTRS16229-16	229 Beaver
AWTRS16230-16	230Q Mocha
AWTRS16234-16	230Q/L6582 Mocha
AWTRS16231-16	231Q Saddle



## #16 THREAD 8oz.

ITEM NO.	COLOR
AWTRS16201-8	201Q Natural White
AWTRS16202-8	202Q Oyster
AWTRS16203-8	203Q Sand
AWTRS16204-8	204Q Beige
AWTRS16205-8	205Q Bay Brown
AWTRS16206-8	206Q Sunglow
AWTRS16207-8	207Q Cardinal
AWTRS16208-8	208Q Burgundy
AWTRS16209-8	209Q Black Cherry
AWTRS16210-8	210Q Dark Rose
AWTRS16211-8	211Q Deep Lilac
AWTRS16212-8	212Q Sunflower
AWTRS16213-8	213Q Blue Wave
AWTRS16214-8	214Q Pacific Blue
AWTRS16215-8	215Q Dusk Blue
AWTRS16216-8	216Q Navy
AWTRS16217-8	217Q Teal
AWTRS16218-8	218Q Ocean Green
AWTRS16219-8	219Q Shamrock
AWTRS16220-8	220Q Forest Green
AWTRS16221-8	221Q Pearl Grey
AWTRS16222-8	222Q Shark Grey
AWTRS16223-8	223Q Charcoal
AWTRS16224-8	224Q Black
AWTRS16225-8	225Q Med. Blue
AWTRS16226-8	226Q Plum
AWTRS16227-8	227Q Taupe
AWTRS16228-8	228Q Dk Olive
AWTRS16230-8	230Q/L6582 Mocha
AWTRS16231-8	231Q/L6873 Saddle
AWTRS16234-8	234Q/L6937 Med. Titanium
AWTRS16236-8	236Q Graphite
AWTRS16236-16	236Q/L6693 Graphite

Tenara Sewing Thread  
1/2 lb.

Prelubricated thread for a cooler running needle. Resistant to UV degradation, and mildew and rot proof. Non-wicking and resistant to most chemicals.



ITEM NO.	SIZE	COLOR
AWTRG12BK	#12	Black
AWTRG12CL	#12	Clear
AWTRG12WH	#12	White
AWTRG16BK	#16	Black
AWTRG16CL	#16	Clear
AWTRG16WH	#16	White



### SUNGUARD Bobbins

1/2 Gross

**Size: #12 Style: G**

ITEM NO.	COLOR
AWTRB12G201	201Q White
AWTRB12G224	224Q Black

**Size: #12 Style: M**

ITEM NO.	COLOR
AWTRB12M201	201Q White
AWTRB12M224	224Q Black

**Size: #16 Style: M**

ITEM NO.	COLOR
AWTRB16M201	201Q Natural White
AWTRB16M224	224Q BLACK

**Size: #16 Style: U**

ITEM NO.	COLOR
AWTRB16U201	201Q Natural White
AWTRB16U224	224Q Black

**Size: #16 Style: G**

ITEM NO.	COLOR
AWTRB16G201	201Q Natural White
AWTRB16G202	202Q Oyster
AWTRB16G203	203Q Sand
AWTRB16G204	204Q/L6890 Beige
AWTRB16G205	205Q BAY Brown
AWTRB16G207	207Q Cardinal
AWTRB16G208	208Q Burgundy
AWTRB16G209	209Q/L6821 Black Cherry
AWTRB16G213	213Q Blue Wave
AWTRB16G214	214Q Pacific Blue
AWTRB16G215	215Q Dusk Blue
AWTRB16G216	216Q Navy
AWTRB16G217	217Q Dark Teal
AWTRB16G218	218Q Ocean Green
AWTRB16G219	219Q Shamrock
AWTRB16G220	220Q Forest Green
AWTRB16G221	221Q Pearl Grey
AWTRB16G222	222Q/L6941 Shark Grey
AWTRB16G223	223Q Charcoal
AWTRB16G224	224Q Black
AWTRB16G225	225Q Mediterranean
AWTRB16G231	231Q/L6873 Saddle
AWTRB16G232	232Q/L6880 Adriatic Blue



**Size: #138 Style: G**

ITEM NO.	COLOR
AWTRB138G201	201Q White

**Size: #138 Style: M**

ITEM NO.	COLOR
AWTRB138M201	201Q White
AWTRB138M207	207Q Cardinal
AWTRB138M208	208Q Burgundy
AWTRB138M216	216Q Navy
AWTRB138M220	220Q Forest Green
AWTRB138M222	222Q Shark Grey
AWTRB138M224	224Q Black

**Size: #138 Style: U**

ITEM NO.	COLOR
AWTRB138U201	201Q White

## Boat Top

### Universal Boat Top Frames

The Universal Boat Top Frame easily fits boats from 40" to 96" in beam. It is made of bright anodized aluminum tubing and comes with die-cast fittings. The fittings are packed separately in the case.

Each unit include:

- Four Chrome Slip Fit Sockets
- Two Snap Hooks
- Two Chrome Jaw Slides
- Two Adjuster Buckles
- Two Deck Mount Brackets
- Two Coupling Members
- Two Eye Straps
- 7/8" x 058 Aluminum Tubing

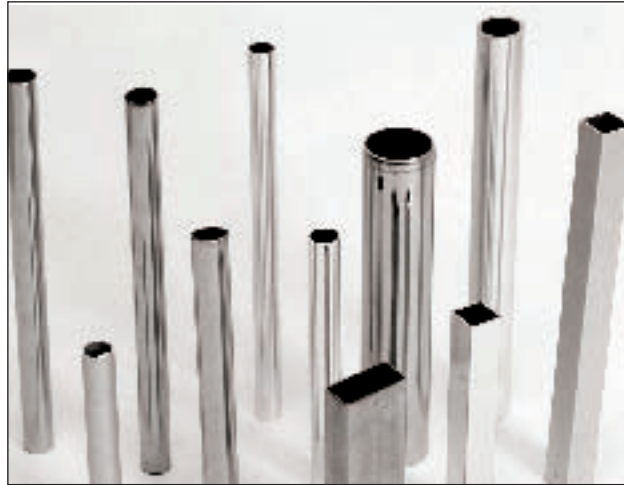
ITEM NO.	DESCRIPTION
MAHDK4851D	Bimini 3-Bow Frame 96", Die Cast Hardware
MAHDK4855D	2-Bow Frame X-Large 96" Die Cast Hardware
MAHDK7629	1" Window Spacer White
MAHDK7630	Window Spacer and Boat Top Frame Lock for 7/8" Tubing

### Aluminum Mooring Poles



These poles are designed for use with marine mooring covers. The poles are made of high aluminum tubing. The 3636 extends 70" long and collapses to 40" for storage. The 4848 extends 96" long and collapses to 48" for storage. Both support poles are equipped with three end fittings. A soft 3/4" black vinyl foot 3/4" pole end with stainless steel snap and 3/4" pole end that fits #4 grommet.

ITEM NO.	DESCRIPTION
MAHDK3636	#3636 Support Poles 3/4"-7/8" 40" to 70"
MAHDK4848	#4848 Support Poles 3/4"-7/8" 48" to 96"
MAHDK7619	#7619 Rubber Foot 3/4" Black
MAHDK7620	#7620 Rubber Foot 7/8" Black
MAHDK7621	#7621 Pole End 3/4" With S.S. Snap
MAHDK7622	#7622 Pole End 3/4" Fit #2 Grommet
MAHDK89008	#89008 S.S. Internal Spring Button Stop



### Aluminum Boat Top Frame Tubing

Our Aluminum tubing is #6083-T832 drawn, Brite Anodized finish. The tubing is put up in 20 foot lengths and can be cut to order for an additional charge,

ITEM NO.	SIZE	GAUGE
MATALBDA7805820	7/8" x 20'	.058
MATALBDA7805824	7/8" x 24'	.058
MATALBDA7809520	7/8" x 20'	.095

### Stainless Steel Boat Top Tubing

Our #304 Stainless Steel super buff tubing is available in both 7/8" and 1" OD with 049 and 065 wall thicknesses. Used for convertible boat tops and boat railing. Available in both 20'2" and 24'2" lengths.

ITEM NO.	SIZE	GAUGE
MATSS3043404920	3/4" x 20'2"	.049
MATSS304104920	1" x 20'2"	.049
MATSS304106520	1" x 20'2"	.065
MATSS304106524	1" x 24'2"	.065
MATSS3047804920	7/8" x 20'2"	.049
MATSS3047806520	7/8" x 20'2"	.065
MATSS3047806524	7/8" x 24'2"	.065

### Type 316 Stainless Steel Marine Fittings

Quality marine grade fittings combined with corrosion-resistant dependability.  
Items marked with \* are Chrome Plated Die Cast

#### Deck Mounting Hinges

Use with eye ends to fasten top to the deck



ITEM NO.	DESCRIPTION	SIZE
MAHDK 86002*	90° Hinge 1/4" screw	7/8" x 2"
MAHDK 88320	90° Hinge 1/4" screw	7/8" x 2"
MAHDK 88320N	90° Hinge - No Pin	7/8" x 2"
MAHDK 88321	Concave Hinge 1/4" screw	7/8" x 2"
MAHDK 88321N	Concave Hinge - No Pin	7/8" x 2"
MAHDK 88322	Angle Hinge 1/4" screw	3/4" x 2"
MAHDK 88322N	Angle Hinge - No Pin	3/4" x 2"
MAHDK 88323-1	180° Universal Deck Hinge	2 7/8" L x 1 3/16" W x 1 1/8" H

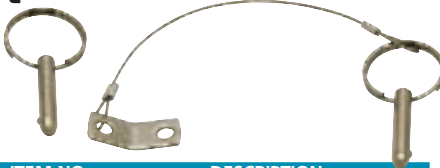
#### Side Mounting Plates

Use when hinges can't be mounted on the deck



ITEM NO.	DESCRIPTION
MAHDK 86008*	7/8" x 2"
MAHDK 88323	7/8" x 2"
MAHDK 88327	1 1/8" x 2 3/4"

#### Quick Release Pin



ITEM NO.	DESCRIPTION
MAHDK88546	7/8" Grip 1/4" O.D.
MAHDK88547	w/6" S.S. cable and tab

#### Pad Eye, Formed



ITEM NO.	DESCRIPTION	SIZE
MAHDK88541	Nickel Plated Brass	1 1/8" x 1/2"
MAHDK88542	Stainless Steel	1 1/8" x 1/2"
MAHDK88545	Cast	1" x 2 1/2"

#### Eye End (Inside)

ITEM NO.	DESCRIPTION
MAHDK88344	3/4"

#### Eye End (Socket)



ITEM NO.	DESCRIPTION
MAHDK86000*	7/8" OD Tubing
MAHDK88396	7/8" OD Tubing, Heavy Duty
MAHDK88397	1" OD Tubing

#### Split Rail Fitting



ITEM NO.	DESCRIPTION
MAHDK88366	1" Hinge Jaw Slide
MAHDK88365	7/8" Hinge Jaw Slide

#### Jaw Slide



ITEM NO.	DESCRIPTION
MAHDK86004*	for 7/8" Tube
MAHDK88398	for 7/8" Tube
MAHDK88399	for 1" Tube

#### 90° TEE



ITEM NO.	DESCRIPTION
MAHDK88286	For 7/8" Tube
MAHDK88287	For 1" Tube

#### 60° Universal Tee



ITEM NO.	DESCRIPTION
MAHDK88280	For 7/8" O.D. tube

#### Swivel Hasp

Length (open): 3-1/2",  
(closed): 3"

Width: 1-1/4"



ITEM NO.	DESCRIPTION
MAHDK88340	

#### Dee Ring



ITEM NO.	DESCRIPTION
MAHDK88998	1" x 3/16" Welded

#### Adjuster Buckle

For 1" webbing



ITEM NO.	DESCRIPTION
MAHDK89000	

#### Snap Hook

For 1" webbing



ITEM NO.	DESCRIPTION
MAHDK89005	
MAHDK89006	Heavy Duty

Fasteners



Caps



ITEM NO.	MFG. PART NO.	FINISH	SIZE & DESCRIPTION
MAHDFBNS4647AR	BNS4647AR	Brass/Nickel	Standard Stainless Steel Post 3/16"
MAHDFSS4650AR	SS4650AR	Stainless Steel	Standard Stainless Steel Post 3/16"
MAHDFSS4660LAR	SS4650LAR	Stainless Steel	Long Stainless Steel Post 1/4"
MAHDFSN4647AR	SN4647AR	Steel/Nickel	Standard Post 3/16"

Mariner Color Caps



ITEM NO.	MFG. PART NO.	COLOR
MAHDFSC4647BLK	#BNSC4647BLK	Black
MAHDFSC4647BLU	#BNSC4647BLU	Marine Blue
MAHDFSC4647BRE	#BNSC4647BRE	Brown Earth
MAHDFSC4647BRN	#BNSC4647BRN	Peat Brown
MAHDFSC4647BRU	#BNSC4647BRU	Mallard Blue
MAHDFSC4647BUC	#BNSC4647BUC	Buckskin
MAHDFSC4647BUR	#BNSC4647BUR	Burgundy
MAHDFSC4647DOV	#BNSC4647DOV	Dove Grey
MAHDFSC4647DTL	#BNSC4647DTL	Dark Teal
MAHDFSC4647GRY	#BNSC4647GRY	Grey
MAHDFSC4647IBL	#BNSC4647IBL	Indigo Blue
MAHDFSC4647MGN	#BNSC4647MGN	Marine Green
MAHDFSC4647MRN	#BNSC4647MRN	Maroon
MAHDFSC4647NVY	#BNSC4647NVY	Navy
MAHDFSC4647RED	#BNSC4647RED	Red
MAHDFSC4647TEL	#BNSC4647TEL	Teal
MAHDFSC4647TGN	#BNSC4647TGN	Forest Green
MAHDFSC4647WHT	#BNSC4647WHT	White

Sockets

ITEM NO.	MFG. PART NO.	FINISH	DESCRIPTION
MAHDFSS4650B	SS4650B	Stainless Steel	Standard Spring
MAHDFBNS4647B	BN4647B	Brass/Nickel	Standard Spring
MAHDFSS4650HB	SS4650HB	Stainless Steel	Hard Action Spring
MAHDFSN4647B	SN4647B	Steel/Nickel	Standard Spring



Studs

ITEM NO.	MFG. PART NO.	FINISH	DESCRIPTION
MAHDFSS4650C	SS4650C	Stainless Steel	Standard Action Stud
MAHDFBNS4647C	BN4647C	Brass/Nickel	Standard Action Stud
MAHDFSN4647C	SN4647C	Steel/Nickel	Standard Action Stud



Eyelets

ITEM NO.	MFG. PART NO.	FINISH	DESCRIPTION
MAHDFSS4647D	SS4647D	Stainless Steel	Standard Eyelet 1/4"
MAHDFBN4647LLD	BN4647LLD		Extra Long Eyelet 3/8"
MAHDFBNS4647D	BNC4647D		



Self-Tapping Sheet Metal Screwstuds



Brass/Nickel Stud w/Stainless Steel Screw

ITEM NO.	MFG. PART NO.	SIZE
MAHDFBNSS705914	BNSC705914	3/8"
MAHDFBNSS705920	BNSC705920	#8 x 5/8"
MAHDFBNSS705932	BNSC705932	#8 x 1"
MAHDFBNSS705921	BNSC705921	#10 x 5/8"

Self-Drilling Screwstuds



ITEM NO.	MFG. PART NO.	FINISH	SIZE & DESCRIPTION
MAHDFSSST705916	SSST705916	Stainless steel	1/2" Stainless Steel Screw
MAHDFBNST705916	BNST705916	Brass/Nickel Stud	1/2" Stainless Steel Screw
MAHDFBHST705916	BHST705916	Brass/Nickel Stud	1/2" Hardened SUS410 SS Screw
MAHDFBNST705924	BNST705924	Brass/Nickel Stud	3/4" Stainless Steel Screw

Adapter For Phillips Recess In Screwstuds

Minimizes gouging and stripping.

ITEM NO.	DESCRIPTION
MAHDFADAPPHIL	Adapter
MAHDFBIT2X2PHIL	2 x 2 Bit

### Durable™ Dot Fasteners

- Heavy duty button type snap fasteners
- Used largely by manufacturers of boat covers, industrial curtains and porch curtains
- These fasteners are nickel plated brass with brass, steel or stainless steel screw
- Pack of 100 or 1000



### Durable Hand Tools

ITEM NO.	DESCRIPTION
MAHDS164	SV #89-164 Die for
MAHDS169N	SV #89-169N Screwdriver Screw Stud
MAHDS9896	SV #89-9896 Hand Punch
MAHDS9936	SV #89-9896 Die for 10412/10128



DOT-9896

### Socket

ITEM NO.	MFG. PART NO.	FINISH
MAHDSXB102241A	SV #93-XB10224-1A	Nickel Plate
MAHDSXB102241C	SV #93-XB10224-1C	Gov. Black

### Windshield Clips

ITEM NO.	MFG. PART NO.	CLIP	WIDTH	LENGTH
MAHDSXX103881A	SV #93-XX10388-1A	Stainless Steel	0.562"	0.724"
MAHDSXX103911A	SV #93-XX10391-1A	Stainless Steel	0.562"	0.814"

### Screw Stud Self Tapping Screw

ITEM NO.	MFG. PART NO.	STUD/SCREW	SCREW SIZE	SCREW LENGTH
MAHDSX81039341A	SV #93-X8103934-1A	Nickel/Stainless	#8-15	3/8"
MAHDSX81039371A	SV #93-X8103937-1A	Nickel/Stainless	#8-15	5/8"
MAHDSXX1036241A	SV #93-XX103624-1A	Nickel/Steel	#8-15	3/8"
MAHDSXX1036271A	SV #93-XX103627-1A	Nickel/Steel	#8-15	5/8"

### Caps

ITEM NO.	MFG. PART NO.	FINISH	DIA.	HEIGHT
MAHDSX2101271A	SV #93-X210127-1A	Nickel Plate	0.600"	0.240"
MAHDSX2101271B	SV #93-X210127-1B	Gov. Black	0.600"	0.240"
MAHDSX2101281A	SV #93-X210128-1A	Nickel Plate	0.600"	0.17"
MAHDSX2101281B	SV #93-X210128-1B	Gov. Black	0.600"	0.17"
MAHDSXN101271A	SV #92-XN10127-1A	Stainless Steel		
MAHDSXN101281U	SV #92-XN10128-1U	Stainless Steel		

### Studs

#### Blind Rivet Stud

ITEM NO.	MFG. PART NO.	FINISH	MANDREL	EYELET
MAHDSX8103141A	SV #93-X810314-1A	Nickel	Stainless Steel	0.299 draw
MAHDSX8103191A	SV #93-X810319-1A	Nickel	Stainless Steel	0.486 draw

#### Eyelet Stud

ITEM NO.	MFG. PART NO.	DESCRIPTION	FINISH
MAHDSNS103701U	SV #93-NS10370-1U	Eyelet Stud, standard	Stainless Steel
MAHDSBS103701A	SV #93-BS10370-1A	Eyelet Stud, standard	Nickel
MAHDSBS103701C	SV #93-BS10370-1C	Eyelet Stud, standard	Gov. Black
MAHDSBS103731A	SV #93-BS10373-1A	Eyelet Stud, without flange	Nickel
MAHDSBS103791A	SV #93-BS10379-1A	Eyelet Stud, low shelf	Nickel

### Post/Eyelets

ITEM NO.	MFG. PART NO.	FINISH	DIAMETER	HEIGHT
MAHDSBS104121A	SV #93-BS10412-1A	Nickel	0.555"	0.240"
MAHDSBS104121C	SV #93-BS10412-1C	Gov. Black	0.555"	0.240"
MAHDSBS104131A	SV #93-BS10413-1A	Nickel	0.555"	0.295"
MAHDSBS104131C	SV #93-BS10413-1C	Gov. Black	0.555"	0.295"
MAHDSBS104141A	SV #93-BS10414-1A	Nickel	0.555"	0.370"
MAHDSNS104121U	SV #93-NS10412-1U	Stainless Steel	0.555"	0.240"

Fasteners

**LIFT-THE-DOT® Fasteners**

- Strong and Heavy Duty, Lift-the-Dot™ Fasteners lock on three sides and are opened by lifting the fourth side where the Dot and the Lift-the-Dot trade mark appear.
- Available in 100 or 1000 pack.



XX-16205

**Sockets**

ITEM NO.	MFG. PART NO.	DESCRIPTION	LEG LENGTH
MAHDSXX162051A	SV #90-XX16205-1A	Brass w/Nickel Finish	0.205"

**Extended Legs**

MAHDSXX162061A	SV #90-XX16206-1A	Brass w/Nickel Finish	0.275"
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**Screw Studs**



XB-16362

X8-16360

ITEM NO.	MFG. PART NO.	STUD/SCREW	SCREW SIZE	SCREW LENGTH
MAHDSXX1636241A	SV #90-XX163624-1A	Nickel/Steel	#8-32	3/8"
MAHDSXX1636641A	SV #90-XX163664-1A	Nickel/Steel	#8-15	3/8"
MAHDSXX1636671A	SV #90-XX163667-1A	Nickel/Steel	#8-15	5/8"
MAHDSX81636041A	SV #90-X8163604-1A	Nickel/Stainless Steel	#8-18	3/8"
MAHDSX81636061A	SV #90-X8163606-1A	Nickel/Stainless Steel	#8-18	1/2"
MAHDSX81636071A	SV #90-X8163607-1A	Nickel/Stainless Steel	#8-18	5/8"
MAHDSXB1636241A	SV #90-XB163624-1A	Nickel/Brass	#8-32	3/8"
MAHDSXB1631741A	SV #90-XB163174-1A	Nickel/Brass	#8	3/8"
MAHDSXB1631771A	SV #90-XB163177-1A	Nickel/Brass	#8	5/8"

**Double Stud**

MAHDSXB1631871A	SV #90-XB163187-1A	Nickel/Brass	#8	5/8"
MAHDSXB1631841A	SV #90-XB163184-1A	Nickel/Brass	#8	3/8"

**Windshield Clip**

Nickel/Brass with stainless steel clip.



X8-16377

ITEM NO.	MFG. PART NO.	DESCRIPTION
MAHDSX8163761A	SV #90-X816376-1A	3/4
MAHDSX8163771A	SV #90-X816377-1A	7/8

**Studs**

**Eyelet Base**



XB-16358

ITEM NO.	MFG. PART NO.	DESCRIPTION	EYELET LENGTH
MAHDSXB163581A	SV #90-XB16358-1A	Brass w/Nickel Finish	0.200"

**Two Prong Base**

MAHDSBS163491A	SV #90-BS16349-1A	Brass w/Nickel Finish	0.305 in
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**Washers**



BS-16501

BS-16509

BS-16506

PS-16510

ITEM NO.	MFG. PART NO.	DESCRIPTION	USE WITH
MAHDSBS165011A	SV #90-BS16501-1A	Washer, two perforations	BS-16349
MAHDSBS165061A	SV #90-BS16506-1A	Back Plate	16205/16206
MAHDSBS165091A	SV #90-BS16509-1A	Washer	16358/16368
MAHDS1651019	SV #90-PS16510-19	Washer Reinforcement (Plastic)	16205, 16206, 16506

**LIFT-THE-DOT® Hand Tools**

ITEM NO.	DESCRIPTION
MAHDS169B	SV #89-169B Screwdriver for large hex screw studs
MAHDS171	SV #89-171 Cutting Punch for 78332, 78333 & 16349
MAHDS9940	SV #89-9940 Bench Die for 16358
MAHDS9941	SV #89-9941 Setting Punch for 16508, 16509
MAHDS9951	SV #89-9951 Cutting Tool for 16205, 16206



DOT-9951



DOT-169B

## Fasteners

### PULL-THE DOT® FASTENERS

- A heavy duty side-locking snap fastener with a built-in locking feature.
- This fastener will withstand extreme pressure on three sides without unlocking, and will release instantly on the fourth side if one "pulls the dot" embossed on one side of the button
- All parts are made of brass with phosphor bronze spring-in socket with a nickel finish
- Available in 100 or 1000 pack.

### Caps

ITEM NO.	MFG. PART NO.	FINISH	DIA.	EYELET LENGTH
MAHDSXE18100A1A	SV #92-XE18100-A1A	Nickel	0.598"	0.166"

### Sockets

ITEM NO.	MFG. PART NO.	FINISH
MAHDSXX182011A	SV #92-XX18201-1A	Nickel
MAHDSXX182011C	SV #92-XX18201-1C	Gov. Black



### Screw Studs

ITEM NO.	MFG. PART NO.	FINISH	SCREW LENGTH
MAHDSX81830741A	SV #92-X8183074-1A	Nickel	3/8"
MAHDSXB1830741A	SV #92-XB183074-1A		3/8"



### Stud

ITEM NO.	MFG. PART NO.	FINISH
MAHDSBS183031A	SV #92-BS18303-1A	Nickel



### Quick-Fit Tool Kit

- Quick Fit holding tool snaps on existing studs and provides a quick and easy way to hold material
- Quick Fit Caps hold material in place on the holding pins
- Can be used on covers for boats, consoles, enclosures, tonneau covers, and side curtains
- Reusable for all you cover job
- Kit includes 25 caps, 50 socket pins, and 1 release tool



ITEM NO.	DESCRIPTION
AWGHQUKIT	Quick-Fit Tool Kit
AWGHQUCAP	Quick Fit Caps only
AWGHQUCKET	Quick Fit Socket w/point
AWGHQUTOOL	Quick Fit Release Tool

Fasteners

**COMMON SENSE™ Fasteners**

- Positive locking fasteners that will never open accidentally
- Each Stud is assembled with a spring mechanism, holding the fastener under tension until released by hand
- Available in 100 or 1000 pack.



**Turn Buttons**

ITEM NO.	MFG. PART NO.	DESCRIPTION
MAHDSXB783221A	SV #91-XB78322-1A	Two screw hole base
MAHDSXB783231A	SV #91-XB78323-1A	Two screw hole base, double height
MAHDSXB783241A	SV #91-XB783247-1A	
MAHDSXB783251A	SV #91-XB783257-1A	
MAHDSXB783321A	SV #91-XB78332-1A	Two prong base
MAHDSXB783331A	SV #91-XB78333-1A	Two prong base, double height

**Grommets**



ITEM NO.	MFG. PART NO.	DESCRIPTION	PRONG LENGTH
MAHDSBS784031A	SV #91-BS78403-1A	Four Prong Grommet	0.335"
MAHDSBS784041A	SV #91-BS78404-1A	Four Prong Grommet	0.385"

**Washer**



ITEM NO.	MFG. PART NO.	DESCRIPTION	FINISH	USE WITH
MAHDSBS785051A	SV #91-BS78505-1A	Washer	Nickel	78403/78404
MAHDSBS785052C	SV #91-BS78505-2C	Washer	Gov. Black	78403/78404
MAHDSBS785101A	SV #91-BS78510-1A	Washer, Four Tab	Nickel	78403
MAHDSBS7851119	SV #91-PS78511-19	Washer, flex	Plastic	78403/78404
MAHDSBS785071A	SV #91-BS78507-1A	Back Plate	Nickel	78332/78333

**COMMON SENSE™ Hand Tools**



ITEM NO.	MFG. PART NO.	DESCRIPTION
MAHDS450	SV #89-450	Cutting Punch for 78403 and 78404
MAHDS9908	SV #89-9908	Screwdriver for Common Sense Studs
EZ-TOOL-450		Hand Punch for Common Sense™
EZ-TOOL		Hand Punch for Lift-the-Dot® fasteners

**Revolving Punch  
NO. 155**



Six tube punch made with tubes 1,2,3,4,5,6 or 0,1,2,3,5 & 7. The frame is made of forged steel, highly polished. Cutting tubes are turned from special carbon tool steel and threaded to allow easy replacement. These tubes are individually hardened. The reach or distance from the cutting tube to the back of jaw is 11/2".

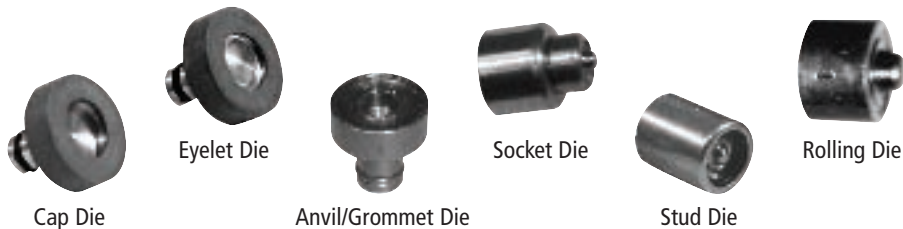
ITEM NO.	DESCRIPTION
AWGHC155-1-6	1-6 Revolving Punch
AWGHC155	Extra Anvil
AWGHCT155	Replacement Tubes



### Pres-N-Snap Tool

Presenting the versatile and easy to use Pres-N-Snap. Capable of setting numerous brands of fasteners simply by changing the dies. Its heat-treated cast-aluminum body makes it both lightweight and durable. Pres-N-Snap and all its components are manufactured in the USA.

ITEM NO.	DESCRIPTION
AWGHPNSTOOL	Pres-N-Snap Tool
AWGHPNSPLUNGER	Plunger
AWGHPNSHANDLE	Handle
AWGHPNSLEVER	Lever
AWGHPNSSPRING	Spring
AWGHPNSNUT	Nut & Bolt
AWGHPNSBOLT	Adjusting Bolt
AWGHPNSORING	Small "O" Ring 6227-5
AWGHPNSSTDING	Stud "O" Ring #N012
AWGHPNSRUBRET	M2700 Gray ring
AWGHPNSMOUNT	Bench Mount



### Die Sets

ITEM NO.	DESCRIPTION
AWGHPNSDIE	Basic Die Set (Durable Dies/#1 Grommet Dies)
AWGHPNSKIT	Complete Kit (W/Durable Dies & #1 Grommet Die Set)
AWGHPNSBUTTNDI	Button/Cap Die 93-10128
AWGHPNSDURABLE	Durable Die Set Only
AWGHPNSEYEDIE	Durable Eyelet Die 93-10412
AWGHPNSGYPSY	Durable Dot Gypsy Stud for 93-10342
AWGHPNSSOCDIE	Durable Socket Die 93-XB-10224
AWGHPNSSTUDDIE	Durable Stud Die
AWGHPNSBABYDIE	#20L Baby Durable Die Set (BB,BD,EB,SBD)
AWGHPNSPDSIE	#PD Pull-The-Dot Socket Die For 92-18201
AWGHPNS58DIE	#58 Lift-The-Dot Stud 90-16358
AWGHPNS8DIE	#8 Lift-The-Dot Washer 90-16509

### Grommet Die Set



#### Standard Grommet

ITEM NO.	SIZE
AWGHPNS00DIE	#00 (3/16" ID)
AWGHPNS0DIE	#0 (1/4" ID)
AWGHPNS1DIE	#1 (5/16" ID)
AWGHPNS2DIE	#2 (3/8" ID)

#### Spur Grommet

ITEM NO.	SIZE
AWGHPNS0SPUR	#0 (1/4" ID)
AWGHPNS1SPUR	#1 (5/16" ID)

### Hole Punch

ITEM NO.	SIZE
AWGHPNS00HOLE	#00 (3/16" ID)
AWGHPNS0HOLE	#0 (1/4" ID)
AWGHPNS1HOLE	#1 (5/16" ID)
AWGHPNS2HOLE	#2 (3/8" ID)

## Zippers

### YKK Vislon® Zippers

- VFOL107 No. 10 Separating Zipper
- Double Pull Metal Slider with Automatic Lock
- Vislon® Zippers are self-lubricating and corrosion resistant
- Color will not chip, peel or rub off
- Cut down from top for custom applications
- Colors are available by special order



ITEM NO.	SIZE	COLOR	ITEM NO.	SIZE	COLOR
MAYZ24BK	24"	Black	MAYZ66WH	66"	White
MAYZ24WH	24"	White	MAYZ72BK	72"	Black
MAYZ36BK	36"	Black	MAYZ72WH	72"	White
MAYZ36WH	36"	White	MAYZ84BK	84"	Black
MAYZ40BK	40"	Black	MAYZ84WH	84"	White
MAYZ40WH	40"	White	MAYZ96BK	96"	Black
MAYZ42BK	42"	Black	MAYZ96WH	96"	White
MAYZ42WH	42"	White	MAYZ108BK	108"	Black
MAYZ48BK	48"	Black	MAYZ108WH	108"	White
MAYZ48WH	48"	White	MAYZ120BK	120"	Black
MAYZ54BK	54"	Black	MAYZ120WH	120"	White
MAYZ54WH	54"	White	MAYZ144BK	144"	Black
MAYZ60BK	60"	Black	MAYZ144WH	144"	White
MAYZ60WH	60"	White	MAYZ180BK	180"	Black
MAYZ66BK	66"	Black	MAYZ180WH	180"	White

### Zippy Cool Lubricating Wax

A complete cleaning fluid & lubricating wax system for all types of metal, coil and plastic zippers.

ITEM NO. MAYZIPZAP



### YKK Vislon® Tooth Zippers

- Individual Components of Tooth Zippers
- #5 is 9/16" wide, #10 is 11/16" wide



Zipper Chain Sold In 27 Yard Rolls Only

ITEM NO.	DESCRIPTION	COLOR
MAY5DBK	#5 Zipper Chain	Black
MAY5DWH	#5 Zipper Chain	White
MAY10DBK	#10 Zipper Chain	Black
MAY10DWH	#10 Zipper Chain	White

Stoppers Sold In Packs Of 25 Only

ITEM NO.	DESCRIPTION	COLOR
MAY5TBK	#5 Top Stops	Black
MAY5TWH	#5 Top Stops	White
MAY5BBK	#5 Bottom Stop	Black
MAY5BWH	#5 Bottom Stop	White
MAY10TBK	#10 Top Stops	Black
MAY10TWH	#10 Top Stops	White
MAY10BBK	#10 Bottom Stop	Black
MAY10BWH	#10 Bottom Stop	White

Sliders Sold In Packs Of 25 Only

ITEM NO.	DESCRIPTION	COLOR
MAY5SNL BK	#5 Single Slider	Black
MAY5SNL WH	#5 Single Slider	White
MAY5DBK	#5 Double Slider	Black
MAY5DDWH	#5 Double Slider	White
MAY5SDBK	#5 Single Locking Slider	Black
MAY5SDWH	#5 Single Locking Slider	White
MAY5LDBK	#5 Double Auto Lock Slider	Black
MAY5LDDWH	#5 Double Auto Lock Slider	White
MAY10SNL WH	#10 Single Slider	White
MAY10DDBK	#10 Double Slider	Black
MAY10DDWH	#10 Double Slider	White
MAY10SDBK	#10 Single Auto Lock Slider	Black
MAY10SDWH	#10 Single Auto Lock Slider	White
MAY10LDBK	#10 Double Auto Lock Slider	Black
MAY10LDDWH	#10 Double Auto Lock Slider	White

### YKK Ziplon Coil Zipper

- Coil zippers are more flexible so construction around corners is easier
- #5 is 5/8" wide, #10 is 3/4" wide
- Individual Components of Coil Zippers available

MAY5CFBK	#5 Zipper Chain	Black
MAY5CFWH	#5 Zipper Chain	White
MAY10CFBK	#10 Zipper Chain	Black
MAY10CFWH	#10 Zipper Chain	White

#### Sliders

Sold In Packs Of 25 Only

ITEM NO.	DESCRIPTION	COLOR
MAY5CFSBK	#5 Single Slider	Black
MAY5CFSWH	#5 Single Slider	White
MAY5CFDBK	#5 Double Slider	Black
MAY5CFDWH	#5 Double Slider	White
MAY5CFSLBK	#5 Single Auto Lock Slider	Black
MAY5CFSLWH	#5 Single Auto Lock Slider	White

#### Sliders

Sold In Packs Of 25 Only

ITEM NO.	DESCRIPTION	COLOR
MAY10CFSBK	#10 Single Slider	Black
MAY10CFSWH	#10 Single Slider	White
MAY10CFDBK	#10 Double Slider	Black
MAY10CFDWH	#10 Double Slider	White
MAY10CFSLBK	#10 Single Auto Lock Slider	Black
MAY10CFSLWH	#10 Single Auto Lock Slider	White



## Trailer Molding

- A fast and easy way to install covers
- Rope (1/4") is sewn into hem at tops of cover then, the rope-filled hem slips into the channel of molding
- Attaches awning fabric to building wall
- Attach with flat-head wood screws
- PE Tubing, Vinyl Welting, or 8.5m Keder Welt can be used (see below)

## Vinyl Awning Extrusion

100'



ITEM NO.	COLOR
MAHDK6022	Black
MAHDK6024	White

## Plastic Awning Rail

8' lengths.



ITEM NO.	COLOR
MAHDK6028	White
MAHDK6029	Black

## Flex-Rail Vinyl Extrusion

Bright White, 10' lengths.

ITEM NO. FLEX-RAIL

## Flex-Rail Screw

Stainless steel No #6 x 3/4", No #4 Head.  
100 pack

ITEM NO. FLEX-SCREW

## Textile Water Soluble Pencil

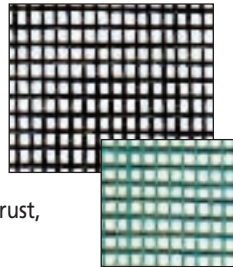


ITEM NO. PENCIL

## Fiberglass Insect Screening

### 100' Rolls

Woven from permanent glass yarn, which has been coated with a protective vinyl to ensure lasting beauty, color and flexibility. Will not rust, corrode or stain.



### 18x16 Mesh

ITEM NO.	SIZE	COLOR
MAFGS241816GR	24"	Silver Grey
MAFGS361816CH	36"	Charcoal
MAFGS361816GR	36"	Silver Grey
MAFGS481816CH	48"	Charcoal
MAFGS481816GR	48"	Silver Grey

### 18x14 Mesh

ITEM NO.	SIZE	COLOR
MAFGS481814AQ	48"	Aqua
MAFGS541814CH	54"	Charcoal
MAFGS541814GR	54"	Silver Grey
MAFGS601814CH	60"	Charcoal
MAFGS601814GR	60"	Silver Grey
MAFGS721814CH	72"	Charcoal
MAFGS721814GR	72"	Silver Grey
MAFGS841814AQ	84"	Aqua
MAFGS841814CH	84"	Charcoal
MAFGS841814GR	84"	Silver Grey
MAFGS961814CH	96"	Charcoal

## Vent Aire Vents



ITEM NO.	DESCRIPTION
VENT-61NAT	Vent Aire Vents #61
VENT-62NAT	Vent Aire Vents #62
VENT-63NAT	Vent Aire Vents #63

## Shock Cord

Flexible elastic cord covered in nylon or cotton.

ITEM NO.	DESCRIPTION	ROLL
SHOCK-1/4C	1/4" Cotton	150'
SHOCK-1/4CB	1/4" Cotton, Black	150'
SHOCK-1/4N	1/4" Nylon	500'
SHOCK-1/8N	1/8" Nylon	500'
SHOCK-3/16N	3/16" Nylon	500'
SHOCK-3/8N	3/8" Nylon	300'
SHOCK-5/16N	5/16" Nylon	500'

## Cone Spring Hooks

Stainless steel.



ITEM NO.	DESCRIPTION
S-14	1/4"
S-18	1/8"
S-316	3/16"
S-38	3/8"
S-516	5/16"

## Shock Cord Clamps

Stainless steel.  
100 pack.



ITEM NO.	DESCRIPTION
X-0	1/4"
X-001/8	1/8"
X-1	5/16"
X-2	3/8"

## Mundial Bent Trimmer



Mundial scissors made of carbon steel are designed to guarantee comfortable cutting and long lasting performance.

ITEM NO.	DESCRIPTION
TRIM-8	8"
TRIM-10	10"
TRIM-12	12"

Adhesive • Cleaners

**NauTolex Adhesive #88**



Designed for use on NauTolex vinyl in marine applications

ITEM NO.	SIZE
FSNAU88G	One gallon can
FSNAU88Q	One quart can

**Plastiseam**

- Seals seams, needle holes and small tears
- Protects worn areas of fabric
- Applicators forces the sealant into seam and holes
- Sealant dries clear and remains flexible in sub-zero temperatures

ITEM NO.	SIZE
FSPLSE	12 oz. can

**HH-66 Vinyl Cement**

A solvent-synthetic resin adhesive with outstanding resistance to temperature and weather extremes. Bond to all types of vinyl, plastics, metals, glass wood and leather.



ITEM NO.	SIZE
TSHH66G	One gallon can
TSHH66Q	One quart brushtop can

**Thinner**

ITEM NO.	SIZE
FSRHG	Gallon
FSRHQ	Quart

**VC2 Fabric Cement**

This superior quality, fast drying solvent-synthetic resin adhesive is ideal for bonding vinyl coated and vinyl laminated fabrics together or to various other materials.



ITEM NO.	SIZE
VC2Q	Quart
VC2G	Gallon
VC2G5G	5 Gallon Pail
PCAPV	6oz. (Red Cap)

**210 Plus**

Remove Scratches From Lexan®, Plexiglas®, Lucite® and similar materials.



ITEM NO. FS210P

**Aqua-Tite™**



- A premium grade silicone water repellent
- For us on Acrylic, Cotton, Nylon and Polyester Fabrics
- Can be used on flame resistant fabrics
- One gallon covers 500 to 700 square ft.
- Can be sprayed, brushed or rolled

ITEM NO.	SIZE
FSAQTIG	One Gallon
FSAQTIQ	One Quart Spray

**Canvak**

- Makes canvas both water and mildew resistant
- Protects against weathering
- Leaves the fabric soft and pliable



ITEM NO.	SIZE
FSCVG	One gallon jug

**303 Fabric Guard Spray**

**Water and Stain Repellent**

Powerful enough to protect fabrics in the harshest environment ...outdoors. Safe for the finest fabrics, wool, silk, and fine leathers - including suede. Proper maintenance with 303 Products will add to the life of your fabrics, save you money, and... It's Easy!



ITEM NO.	SIZE
AW303FGGAL	Gallon
AW303FGS	16 oz. Spray

**Vinyl/Leather Cleaner**

- Contains mink oil for a lustrous finish
- Cleans, protects, and restores materials to "like new" appearance
- Ideal for use on naugahyde, vinyl, and leather



ITEM NO.	SIZE
FSSPRVIN	Spray can 15 oz.

**IMAR Strataglass Protective Cleaner**



- Uniquely formulated to clean, shine and protect
- Special UV inhibitors ensure clarity and flexibility
- Use on Strataglass™ and Crystal Clear™
- Endorsed by Strataglass™

ITEM NO.	SIZE
FSIMAR301	16 ounce spray

**IMAR Strataglass Protective Polish**



- Formulated to safely clean, polish and protect the scratch resistant coating of Strataglass.
- The molecular bonding creates a protective barrier against marine pollutants
- Use on Strataglass and Crystal Clear
- Endorsed by Strataglass™

ITEM NO.	SIZE
FSIMAR302	16 ounce bottle

**IMAR Yacht Soap Concentrate**

- Formulated with a unique blend of surfactants to create its highly polished appearance.
- Non-streaking, non-spotting formulation rinses clear and decreases drying time.
- Use before IMAR #302

ITEM NO.	SIZE
FSIMAR401	16 ounce bottle

**Silicone Spray**



- Stops squeaking, sticking; protects surfaces; retards corrosion
- Non-staining, durable coating for very smooth and easy operation
- Safe to use on metals, glass, rubber, plastic and fabrics (except polystyrene)

ITEM NO.	SIZE
FSSPRSIL	Spray can 11 oz.

210 Plus.....112	Cotton Duck Fabric.....94	Hanging Angle.....48	Pin Scrolls.....49	Straight Edge Ruler.....53
303 Fabric Guard & Cleaner...19	Cut Off Wheel.....52	Head Rod Clamps.....36	Pipe Clamps.....36	Strataglass Clear Vinyl.....84
#11 Blades.....54	Cutting Pad.....24	Heat Cutter.....19	Plastic Seam.....112	Stripes, Step Down Awning.....46
3" Replacement Roller.....29	<b>D</b>	Heat Gun.....51	Plastic Spikes.....27	Sunbrella Fabric.....3-10, 86-91
3" Roller Kit.....29	Die Punch.....24	Herculite Fabric.....93	Plastic Ties.....44	<b>T</b>
90° Molding.....49	Dome Caps.....50	Hex Driver.....50	Plastic Tray Inserts.....29	T-11 Switch, Box, Cover.....45
<b>A</b>	D-Ring.....23	HH66.....18	Pneumatic Oil.....39	T-15 Plastic Hammer Tip.....39
A Beam.....48	Drill Bits.....50	HO Lamps.....40	Pole Ball.....34	Tape Measure.....53
Acetone.....29	Drop Arm Awning.....59	Hole Cutter, Grommet.....24	Poly Caps.....50	Tear Aid Patch Kit.....19
Adhesives.....112	Dual Lock Fastener.....23	Hood Bracket, Awning.....70	Post Caps Square.....34	Tees, Fitting.....35
Adjust-A-Square.....53	Durable Fasteners.....105	Hook & Loop.....23	Post Sockets.....36	Textured Sheets.....47
Air Hammer.....39	<b>E</b>	<b>J</b>	Pre-Bend Lockseam.....48	Thread.....20, 100
Aluminum Wall Bracket.....51	Egg Crates.....22	J Brackets.....51	Press-N-Snap Tool.....25, 109	Tie Down Clamps.....36
Aluminum Boat Tubing.....102	Elbow.....36	Jaw End.....36	Pro Steel Safety Ruler.....53	Toggle Switch.....44
Aluminum Extruded Tubing...49	Electrical.....44-45	<b>K</b>	Pull-the-Dot Fasteners.....107	Tonneau-Tex Fabric.....94
Aluminum Lockseam Tubing...48	Electric Tape.....44	Knives.....54	Pulley's.....36	Top Gun Fabric.....82
Aluminum Mooring Poles...102	Elmer's Glue.....19	<b>L</b>	Punched White Paper.....53	Trailer Molding.....111
Aluminum Profile.....48	EMT Tubing.....44	L Square.....53	<b>Q</b>	Trim, Awnings.....49
Angle Egg Crates.....22	EradiLite Fabric.....17	Lag Bolts & Shields.....50	Quick-Fit Tool Kit.....107	T's, Egg Crates.....22
Aquacote Paint.....28	Exotic Fabric.....12-13	Level.....53	Quick Release Buckle.....99	T-Square.....53
Awning Fixtures.....40	Extruded Tubing.....49	Lift-the-Dot Fasteners.....106	<b>R</b>	Tube Bender.....52
Awning Molding.....21	Eye Ends.....35	Lint Free Roller.....29	Rafters.....48	Tubing, Steel.....30-33
Awning Molding 90°.....49	<b>F</b>	Liquid Tight Connector.....44	Rawhide Mallet.....24	Tubing, Boat Top.....102
Awning Molding Tool.....21	F Channel.....48	Lite-O-Line.....41	Regatta Fabric.....81	<b>U</b>
Awning Rail.....36	FabriLite Fabric.....17	Lock Seam Tubing.....48	Retractable Awnings.....55-78	U Brackets.....51
Awning Rail, Plastic.....111	Fabric Cleaner.....19, 112	Lockseam Tube Bender.....52	Revolving Punch.....10	U Channel.....48
Awning Retractable.....55-78	Fabric Guard.....19, 112	Loop & Hook.....23	Rhino Safety Ruler.....53	<b>V</b>
Awning Rope.....21	Fabtac Adhesive.....28	<b>M</b>	Rod & Rafter Holder.....36	VC2 Glue.....18
<b>B</b>	Fasnap Fasteners.....104	Magnetic Drivers.....50	Roller Handle.....29	Ventaire Vents.....112
Ballast Lite-O-Line.....41	Fiberglass Screen.....111	Manuel Tube Bender.....52	Ronan Paint.....28	Vinyl Awning Extrusion.....112
Base Flat.....34	Finger Clips.....36	Marine Fasteners.....104-109	Roof Mount Bracket.....70	Vinyl Binding.....97
Bench Mount Press.....25	Firesist Fabric.....10	Masking Tape.....29	Rope.....21	Vinyl Cement.....18
Benders.....52	Fittings.....35-36, 103	Masonry Bit.....50	RTS Receiver.....70	Vinyl Coated Polyester Fabric...94
Best Banner.....22	Fixtures.....40-43	Matchmaker.....34	Ruler.....53	Vinyl Inserts.....39
Binding.....95-98	Flat Head Driver.....50	Meshtex.....22	<b>S</b>	Vinyl Roller.....28
Bird Repellent.....27	Flex Rail Screw.....112	Metal Paint Tray.....29	Safety Ruler.....53	Vinyl Tubing.....21
Bird Spikes.....27	Flex Rail Vinyl Extrusion.....112	Mohair Roller.....29	Scissor.....54	Vise Grip.....39
Bit Tip Screws.....50	Foam Brushes.....29	Motors, Somfy.....69-71	Scroll Bending Machine.....52	<b>W</b>
Blades.....54	Foam Rollers.....29	Mundial Bent Trimmer.....112	Scrolls.....49	Wall Bracket, Aluminum.....51
Blue Painters Tape.....29	Fringes.....46	<b>N</b>	Sequest Fabric.....79	Wall Bracket, Rafter.....48
Boat Top Frames.....96	Front Bar Clamps.....35	Neoprene Washers.....50	Shock Cord.....112	Wall Mount Bracket, Awning...70
Bobbins.....20,101	Front Bar Fitting.....35	Newel Post Ball.....34	Silicone.....45	Weatherlyte Fabric.....11
Braids.....20,96	Furniture Fabric.....87-92	NiteLite Fabric.....14	Snap Hook.....23	Webbing.....23, 99
Brass Polished Tube.....32	<b>G</b>	Nixalite Spikes.....27	Sockets, Fixture.....40-41	Welding Clamps.....39
Brite Awn Fabric.....14	Galvanized Spray Paint.....34	Non-Metallic Connector.....44	Soliris Combination Sensor.....70	Welding Rods.....34
<b>C</b>	Galvanized Staples.....39	Nylon Rope.....21	Somfy Motors.....69-71	Welding Spray Paint.....34
Cable Clamps.....44	Galvanized Tubing.....30-33	<b>O</b>	Splice Box Lite-O-Line.....41	White Paper.....53
Camelback Hinge.....35	Gater Stitch Tubing.....39	O.B. Bracket.....35	Spring Clamp.....53	White Roller.....29
Camilion Fabric Inserts.....39	Gooseneck Fixtures.....42	Odyssey Fabric.....82	Square Base Flat.....34	Wind Sensor.....77
Chop Saw Blade.....52	Grinding Machine.....52	O-Ring.....23	Square Steel.....33	Winding Handle.....70
Clear Side Drops.....23	Grinding Wheel.....52	<b>P</b>	Stamoid Fabric.....83	Wire Nuts.....44
Cleats.....36	Grommets.....24-26	Paint.....28	Staple Gun.....39	Wire Stripper.....45
Coastguard Fabric.....7	Gun Silicone.....45	Paint Mask.....28	Staple System Tubing.....37-39	<b>X</b>
Common Sense Fasteners...108	Gutter, Awning.....49	Painter's Tape.....29	Staples.....39	Xacto Handle & Blades.....54
Concrete Screws.....50	<b>H</b>	PC Textured.....47	Steel End Tabs.....51	<b>Z</b>
Cooley.....15-16	Hacksaw.....52	Phifer Fabric.....92	Steel Pipe.....30-33	Z Hooks.....51
Cooley Accessories.....18	Hand Seamer.....52	Philips Driver.....50	Steel Shoe.....34	Zip Strip.....39
Cord Lock Cylinder.....99	Hang Four Fabricator.....52	Pigeon Plastic Spikes.....27	Step Down Sheets.....46	Zippers.....110
Corner Elbow.....36			Stimpson Grommet Machine...24	



# CREDIT APPLICATION

## COMPANY INFORMATION

BUSINESS NAME \_\_\_\_\_  
 DATE ESTABLISHED \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
 PHONE \_\_\_\_\_ FAX \_\_\_\_\_

### Type of Business

Corporation     Partnership     Individual Ownership

TAX RESALE NO. \_\_\_\_\_

### Names of owners/officers

NAME \_\_\_\_\_  
 TITLE \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

NAME \_\_\_\_\_  
 TITLE \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

We estimate our monthly credit requirements from S&F Supplies to be \$ \_\_\_\_\_

## BANK REFERENCE

BANK NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
 PHONE \_\_\_\_\_ FAX \_\_\_\_\_  
 CONTACT NAME \_\_\_\_\_

### Type of Bank Account

Checking     Savings     Loan     Secured  
 Unsecured

Account/Loan No. \_\_\_\_\_

## BUSINESS REFERENCE

NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
 PHONE \_\_\_\_\_ FAX \_\_\_\_\_  
 CONTACT NAME \_\_\_\_\_

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 PHONE \_\_\_\_\_ FAX \_\_\_\_\_  
 CONTACT NAME \_\_\_\_\_

## CONFIRMATION OF INFORMATION ACCURACY AND PERSONAL GUARANTEE

I, (we) hereby certify that the information in this application is correct. The information included in this application is for use by S&F Supplies, in determining the amount and conditions of credit to be extended. I, (we) understand that S&F Supplies Inc. may also utilize the other sources of credit which is necessary in making this determination. Further I, (we) hereby authorize the bank and trade references listed in this application to release the information necessary for S&F Supplies, in establishing a line of credit. I, (we) individually, personally, jointly, severally guarantee payment on this account. This personal guarantee cannot be changed orally. Applicant(s) will be responsible for reasonable collection and/or legal costs incurred for non payment. Read and excepted by the undersigned subject to terms and conditions.

Authorized Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 Authorized Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Please mail or fax this application to:  
 S&F SUPPLIES INC., P.O. BOX 050071, BROOKLYN, N.Y. 11205 • FAX: 718-399-3375





[www.sfsupplies.com](http://www.sfsupplies.com)