

Canvas & Industrial





Fabrics

Sunbrella® Plus 4 Sunbrella® Firesist......5 Sunbrella® Clarity6 Seamark®......7 Top Gun®.......8 Top Gun 1S°......9 Top Gun FR^o 11 Top Notch 1S° 13 Top Notch 9° 14 WeatherMAX® 80 18 WeatherMAX® LT 19 Stamoid Top23 Stamoid Heavy Cover24 Stamoid Open24 Riviera® 27 Underlining 29 Tonneau-tex......31 Evolution......31 1.9 oz Ripstop32 200 Denier Oxford 32 Air-Entangled Cordex33

Hardware

Window Material	38
Sunbrella Binding	
Stamoid Binding & Facing	
Regatta & Riviera Binding	
Seaquest Hidem Gimp	
Seaquest Welt	
Webbing	
Buckles	
Snap Hooks	50
D-Rings	
Round Rings	
Thimbles	
Nicopress	
Grommets	
Hole Cutters	60
Hook & Loop	62
Zippers	
Thread	67
PTFE & Sailtwine	72
MR Needles	73
Sewing	74
Leechline	75
Cord & Rope	76
Shockcord	77
Cover Hooks	78
Boat Top	80
Poles & Vents	82
Snap Tools	83
Fasteners	85
Tools	90
Shears	92
Hot Knives	93
Staplers & Awls	95
Pins & Rules	96
Keder Welt	97
Adhesives	98
Sail Tapes	102
Cleaners	104





Sunbrella

Solution Dyed Acrylic Fabric



Sunbrella Marine

Designed to weather the harshest conditions with unparalleled beauty. These fabrics are easy to clean and resist mildew; and their rich colors won't be washed away or bleached by the sun, rain or chlorine. Above deck and below, it's always smooth sailing. Corresponding binding also available.

Specifications:

- 46" (C46, C47, C48) wide x 65 yd rolls and 60" (C60) wide x 65 yd rolls (less yardage available with cut charge)
- 80" (C80) width available in some colors by special order (full rolls)
- 9 oz / sq yd
- 10 year limited warranty

Applications:

Biminis, Covers, Dodgers, Fixed & Retractable Awnings, Shade Sails, Tops, Umbrellas

Sunbrella fabrics can be cleaned while still on a shade structure or boat top. Simply brush away loose dirt. Rinse and clean with a mild, lukewarm soapy solution. Rinse thoroughly and allow to air dry.

- * Premium colors
- ** Available in 80" width by special order (full rolls)
 Printed colors are approximate. See sample card for exact shade.





Sunbrella®

Solution Dyed Acrylic Fabric



Sunbrella Plus

A traditional shade 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 wherever water resistance is critical.

Specifications:

- 60" wide x 60 yd rolls (less yardage available with cut charge)
- 80" width available in some colors by special order (full rolls)
- 10 oz / sq yd
- 5 year limited warranty
- · Please inquire for stocked colors

Applications:

Biminis, Covers, Dodgers, Fixed & Retractable Awnings, Shade Sails, Tops, Umbrellas

Sunbrella fabrics can be cleaned while still on a shade structure or boat top. Simply brush away loose dirt. Rinse and clean with a mild, lukewarm soapy solution. Rinse thoroughly and allow to air dry.



^{*} Premium colors

^{**} Available in 80" width by special order (full rolls)

Printed colors are approximate. See sample card for exact shade.



Sunbrella

Solution Dyed Acrylic Fabric



Sunbrella Firesist

State-of-the-art flame retardant performance and UV resistance for the commercial awning, canopy and shade markets.

Specifications:

- 60" wide x 60 yd rolls
- 8.75 oz / sq yd
- 5 year limited warranty

Applications:

Biminis, Covers, Dodgers, Fixed & Retractable Awnings, Shade Sails, Tops, Umbrellas

Flame Resistance:

Passes all, but not limited to:

- California State Fire Marshal Title 19
- NFPA 701-99. Test Method II.
- · CPAI-84; Tent Walls and Roof
- FMVSS 302
- FAA 25.853 (Aviation)
- UFAC Upholstered Furniture, Class 1
- ULCS-109

Sunbrella fabrics can be cleaned while still on a shade structure or boat top. Simply brush away loose dirt. Rinse and clean with a mild, lukewarm soapy solution. Rinse thoroughly and allow to air dry.





Sunbrella®

Solution Dyed Acrylic Fabric



Sunbrella Clarity

Durable awning fabric with a polyurethane coating for superior water and UV resistance, as well as a finish that uses natural elements of sunlight and rain to remove stains.

Specifications:

- 60" wide x 65 yd rolls (less yardage available with cut charge)
- 10 oz / sq yd
- 5 year limited warranty
- · Please inquire for stocked colors

Applications:

Fixed & Retractable Awnings, Shade Sails, Umbrellas

Sunbrella fabrics can be cleaned while still on a shade structure or boat top. Simply brush away loose dirt. Rinse and clean with a mild, lukewarm soapy solution. Rinse thoroughly and allow to air dry.

C83048

C83020



^{*} Premium colors



Sunbrella®

Waterproof Marine Fabric



Sunbrella SeaMark

Sunbrella woven solution dyed acrylic fabric, backed with a textured marine grade vinyl, offers the best of two worlds – beautiful, color-fast fabric with the added durability of vinyl.

- Waterproof
- · Fade proof

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 16.25 oz / sq yd
- · 5 year limited warranty

Applications:

Biminis, Boat Tops, Dodgers

Hand washing in shade or partial shade, not direct sunlight, is best. Vacuum with a brush attachment and rinse thoroughly with water to remove loose particle soils. Spray Marine Cleaner or bleach in extreme situations evenly over the entire surface while still wet. Allow the cleaner to soak for 10 to 20 minutes and then scrub lightly with a soft nylon brush or terry cloth rag. Rinse thoroughly, until no remaining soap is observed. Additional cleanings may be required.



^{*} Premium colors

Printed colors are approximate. See sample card for exact shade.



Top Gun

Acrylic Coated Polyester Fabric



Properties:

100% woven polyester (600 denier) utilizing a proprietary process to acrylic coat both the top and bottom, thus allowing the fabric to be completely reversible.

- · High in tensile & tear strength
- True reversible fabric, makes for optimum use of material when patterning
- Multi-ply construction for maximum wear & durability
- · High tear, abrasion & puncture resistance
- Dimensionally stable (won't sag or stretch)
- · Highly water repellent
- · UV & mildew resistant
- Coated with stay-true long lasting colors

Specifications:

- 62" wide x 50 yd rolls (less yardage available with cut charge)
- 78" width available in some colors by special order (full rolls)
- 11.5 oz / sq yd
- 5 year limited warranty

Applications:

Marine Tops, Winter Boat & Trailer Covers, Gazebos, Canopies, Tarps, Patio Furniture, Playground Equipment Covers, Grill Covers

Top Gun fabric may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



^{*} Premium colors

^{**} Available in 78" width by special order (full rolls)
Printed colors are approximate. See sample card for exact shade.



Top Gun 1S°

Acrylic Coated Polyester Fabric





* Premium colors Printed colors are approximate. See sample card for exact shade.

Properties:

One sided acrylic coated 100% woven polyester (600 denier) fabric. With no pigmentation on the underside, color rub is near impossible.

- · Excellent strength & durability
- · Tear & abrasion resistant
- UV & mildew resistant
- · Dimensionally stable
- · Highly water repellent

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 9.0 oz / sq yd
- 5 year limited warranty
- Please inquire for stocked colors

Applications:

Marine Tops, Trailer Covers, Bimini Tops, Gazebos, Canopies, Tarps, Playground Equipment Covers, BBQ Covers, Patio Furniture Covers

Top Gun 1S may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.





Top Gun 9°

Acrylic Coated Polyester Fabric



Properties:

Acrylic coated 100% woven polyester fabric (450 denier) characterized by excellent strength, durability, tear and abrasion resistance.

- Performs as well as heavier, more expensive fabrics
- · Completely reversible
- · High abrasion resistance
- Dimensionally stable (won't sag or stretch)
- · Highly water repellent
- UV & mildew resistant

Specifications:

- 62" wide x 50 yd rolls (less yardage available with cut charge)
- 9 oz / sq yd
- 4 year warranty
- · Please inquire for stocked colors

Applications:

Marine & Bimini Tops, Trailer Covers, Tarps, Gazebos, Canopies, Patio Furniture Covers, Playground Equipment Covers, Grill Covers

Top Gun 9 may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



^{*} Premium colors



Top Gun FR°

Acrylic Coated Flame Retardant Polyester Fabric





* Premium colors Printed colors are approximate. See sample card for exact shade.

Properties:

Flame retardant 100% woven polyester (600 denier) utilizing a proprietary process to acrylic coat both the top and bottom, allowing the fabric to be completely reversible.

- Economical choice when needing FR spec
- · High in tensile & tear strength
- True reversible fabric, makes for optimum use of material when patterning
- Multi-ply construction for maximum wear & durability
- · High abrasion & puncture resistance
- Dimensionally stable (won't sag or stretch)
- · Highly water repellent
- · UV & mildew resistant
- · Coated with stay-true long lasting colors

Specifications:

- 62" wide x 45 yd rolls (FR®),
 62" wide x 50 yd rolls (FR Lite®)
 (less yardage available with cut charge)
- 13 oz / sq yd (FR®), 8 oz / sq yd (FR Lite®)
- Limited warranty: 8 yr (FR®), 5 yr (FR Lite®)
- · Please inquire for stocked colors

Applications:

Tents, Commercial Awnings, Canopies

Flame Resistance:

3rd party certified to pass California State Fire Marshall, NFPA 701 & CPAI 84

Top Gun FR may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.





Top Notch®

Solution Dyed Polyester Fabric



Properties:

100% solution dyed polyester (840 denier) with a fluorocarbon finish, resulting in a fabric that is breathable, reversible, water repellent and has a luxurious hand.

- UV & mildew resistant
- Stronger than acrylics
- · Better abrasion resistance than acrylics
- Maintains appearance for years
- Dimensionally stable (won't sag or stretch)
- · High water resistance
- Exceptionally colorfast

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 11.5 oz / sq yd
- · 8 year limited warranty

Applications:

Marine Tops, Trailer Covers, Awnings, Gazebos, Canopies, Patio Furniture

Top Notch fabric may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



WHITE

CTN568

^{*} Premium colors
Printed colors are approximate. See sample card for exact shade.



Top Notch 1S°

Solution Dyed Polyester Fabric



Properties:

100% solution dyed polyester (600 denier) with a clear back coat, characterized by excellent strength, durability, tear and abrasion resistance,

- · Soft & pliable
- · Exceptional color fastness with no rub off
- Non-abrasive hand
- Dimensionally stable (won't sag or stretch)
- · High water resistance
- · UV & mildew resistant

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 7.5 oz / sq yd
- · 5 year warranty
- · Please inquire for stocked colors

Applications:

Marine Tops & Covers, Gazebo Covers, Canopies, Tarps, Patio Furniture Covers, Playground Equipment Covers, Grill covers

Top Notch 1S may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



^{*} Premium colors

Printed colors are approximate. See sample card for exact shade.



Top Notch 9°

Solution Dyed Polyester Fabric



Properties:

100% solution dyed polyester fabric with a fluorocarbon finish, making it more breathable than other solution dyed polyesters, yet still water resistant.

- Stronger & more abrasion resistant than acrylics
- · Exceptional colorfast
- Dimensionally stable (won't sag or stretch)
- UV & mildew resistant
- Luxurious hand

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 78" width available in some colors by special order (full rolls)
- 9 oz / sq yd
- · 8 year limited warranty
- Please inquire for stocked colors

Applications:

Marine Tops, Trailer Covers, Sail Covers, Awnings, Gazebos, Canopies, Patio Furniture

Top Notch 9 may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



WHITE

CTN92687

^{**} Available in 78" width by special order (full rolls)

Printed colors are approximate. See sample card for exact shade.



Top Notch FR[®]

Solution Dyed Flame Retardant Polyester Fabric





* Premium colors Printed colors are approximate. See sample card for exact shade.

Properties:

Flame retardant 100% woven polyester (600 denier) utilizing a propietary process to coat the bottom.

- · Superior fade resistance
- · Excellent strength & durability
- Tear & abrasion resistant
- UV & mildew resistant
- Highly water repellant
- · Puncture resistant

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 10 oz / sq yd
- · 8 year limited warranty
- · Please inquire for stocked colors

Applications:

Tents, Awnings, Canopies

Flame Resistance:

3rd party certified to pass California State Fire Marshall, NFPA 701, CPAI 84 & CAN/ULC

Top Notch FR may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100°F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.







Acrylic Coated Polyester Fabric



Properties:

Acrylic coated 100% woven polyester fabric (300 denier) with a clear back coating, characterized by excellent strength, durability, tear and abrasion resistance.

- Lightweight means great value; long lasting durability without the cost of heavier fabrics
- · Soft & pliable
- Dimensionally stable (won't sag or stretch)
- · Highly water repellent
- UV & mildew resistant
- · Best performing economy fabric available

Specifications:

- 64" wide x 75 yd rolls (less yardage available with cut charge)
- 6.5 oz / sq yd
- · 3 year warranty

Applications:

Marine Tops, Trailer Covers, Gazebos, Canopies, Tarps, Patio Furniture Covers, Grill Covers, Playground Equipment Covers, Stools, Cots, Luggage, Bags

Odyssey fabric may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100° F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.



^{*} Premium colors
Printed colors are approximate. See sample card for exact shade.



Softouch®

Laminated Polyester Fabric





* Premium colors Printed colors are approximate. See sample card for exact shade.

Properties:

Odyssey fabric laminated to special non-woven backing, providing the ultimate non-abrasive surface for those looking to cover and protect without damaging a painted, gel coated or other delicate underside surface.

- · Weather protection on the top side
- · Soft underside that won't scratch
- Dimensionally stable (won't sag or stretch)
- High abrasion resistance
- Highly water repellent
- Mildew resistant

Specifications:

- 60" wide x 50 yd rolls (less yardage available with cut charge)
- 11 oz / sq yd
- 3 year warranty (from original installation)
- · Please inquire for stocked colors

Applications:

Wooden Boat Covers, Aircraft & Car Covers, Cockpit & Motor Covers, Grill & Outdoor Kitchen Covers, GPS & Instrument Covers, Pool Table Covers, TV & Monitor Covers

Softouch fabric may be cleaned with a solution of 4 oz. of bleach and 2 oz. of mild soap mixed in 1 gallon of warm (100° F) water. Do not use detergents. Use a soft, bristled brush to lift soil embedded in the fabric surface. Rinse thoroughly with clear water to remove soil and soap residue. Water repellency may be reduced after thorough cleaning and drying. This can be improved by applying Aqua-Tite® Green water and stain repellent.





WeatherMAX®

Solution Dyed Polyester Fabric



WeatherMAX 80:

100% solution dyed SaturaMax polyester combines high strength and durability with superior long-term color color consistency, light fastness and fade resistance.

- Lack of coating allows fabric to breathe (water vapor passes through, preventing mildew growth and heat build up)
- · High water repellency
- Mildew resistant & 99% UV blockage
- · Fabrication manual available

Specifications:

- 60" wide x 75 yd rolls (less yardage available with cut charge)
- 80" width available in some colors by special order (full rolls)
- 8 oz / sq yd
- 10 year limited warranty

Applications:

Marine Covers, Awnings, other outdoor applications where strength and durability are main concerns

WeatherMAX may be cleaned with a 50% bleach/water mixture or spot washed with soapy solution of mild detergent and warm water. Rinse thoroughly withclean water to remove soap and allow to air dry.



^{*} Premium colors

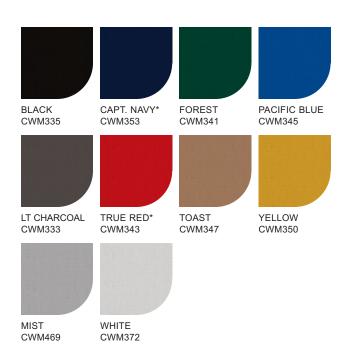
^{**} Available in 80" width by special order (full rolls)

Printed colors are approximate. See sample card for exact shade.



WeatherMAX®

Solution Dyed Polyester Fabric





WeatherMAX LT

100% solution dyed SaturaMax polyester combines high strength and durability with superior long-term color color consistency, light fastness and fade resistance.

- Lack of coating allows fabric to breathe (water vapor passes through, preventing mildew growth and heat build up)
- · High water repellency
- Mildew resistant & 99% UV blockage
- · Fabrication manual available

Specifications:

- 60" wide x 100 yd rolls (less yardage available with cut charge)
- 6.5 oz / sq yd
- 3 year limited warranty

Applications:

Covers, Cushions, Umbrellas, Shade Structures

WeatherMAX may be cleaned with a 50% bleach/water mixture or spot washed with soapy solution of mild detergent and warm water. Rinse thoroughly withclean water to remove soap and allow to air dry.



^{*} Premium colors

Printed colors are approximate. See sample card for exact shade.



Sunforger

Versatile Cover Fabric





PEARL C1130

COLORLESS C1134



Properties:

100% cotton versatile outdoor fabric.

- · Marine finished & boat shrunk
- · Water repellent & rot resistant
- · Mildew resistant & breathable
- Easy to sew
- · Flexible in cold temperatures

Specifications:

- 36" wide; roll sizes vary (less yardage available with cut charge)
- 10.1 oz / sq yd

Applications:

Boat Covers, Campers, Car Covers, Tents, Tarpaulins, Bags

Clean with soft brush and warm water. For tougher stains, use a diluted soap solution, but avoid cleaning chemicals as they will remove the protective finish.



Vinyl Coated Polyester Fabric



Stamoid Light 4128

A high-tenacity dtex 280 polyester fabric with a durable PVC coating on one side.

- 100% waterproof
- · UV & mildrew resistant
- Exceptional colorfastness
- No deformation
- Stain-proof & easy upkeep

Specifications:

- 59" wide x 54.6 yd & 80" wide (W) x 32.8 yd (less yardage available with cut charge)
- 102" width (XW) available in some colors by special order (full rolls)
- 8.82 oz / sq yd
- 5 year warranty

Applications:

Rigging Protection, Console Covers, Seat Covers, Bar Covers

To clean Stamoid fabric, lay it out on a flat surface and dampen with clear water. Spray on a diluted nonaggressive liquid soap and leave for 2 or 3 minutes. Using a natural bristle brush, spread to the edges and rinse with clear water to remove the soapy solution. Repeat this process on the opposite side of the fabric. Hang up the fabric and leave until completely dry.



^{*} Premium colors

^{**} Available in 102" width by special order (full rolls)

[†] Available only in 102" width by special order (full rolls)
Printed colors are approximate. See sample card for exact shade.



Vinyl Coated Polyester Fabric



Stamoid Top 3933

A high-tenacity dtex 280 polyester fabric with a durable PVC coating on both sides.

- 100% waterproof
- · UV & mildrew resistant
- Exceptional colorfastness
- No deformation
- Stain-proof & easy upkeep

Specifications:

- 59" wide x 54.6 yd & 80" wide (W) x 32.8 yd (less yardage available with cut charge)
- 102" width (XW) available in some colors by special order (full rolls)
- 12.64 oz / sq yd
- 5 year warranty

Applications:

Sprayhoods, Bimini Tops, Cockpit Enclosures

To clean Stamoid fabric, lay it out on a flat surface and dampen with clear water. Spray on a diluted nonaggressive liquid soap and leave for 2 or 3 minutes. Using a natural bristle brush, spread to the edges and rinse with clear water to remove the soapy solution. Repeat this process on the opposite side of the fabric. Hang up the fabric and leave until completely dry.



^{*} Premium colors

^{**} Available in 102" width by special order (full rolls)

Printed colors are approximate. See sample card for exact shade.



Vinyl Coated Polyester Fabric





WHITE CSH244XW

Stamoid Heavy Cover 4313

A high-tenacity dtex 1100 polyester fabric with a durable PVC coating on one side. Features the same noteworthy properties as Stamoid Light, but with added tear strength.

Specifications:

- 102" wide (XW) x 32.8 yd (less yardage available with cut charge)
- 13.71 oz / sq yd
- 5 year warranty

Applications:

Winter Covers, Flybridge Covers, Tender Covers



Stamoid Open 4463

A high-tenacity dtex 1100 polyester fabric with a durable PVC coating on both sides. Features the same noteworthy properties as Stamoid Top, but with added tear strength.

Specifications:

- 102" wide (XW) x 32.8 yd (less yardage available with cut charge)
- 19.2 oz / sq yd
- · 5 year warranty

Applications:

Sprayhoods, Bimini Tops, Cockpit Enclosures





Vinyl Coated Polyester Fabric



CREAM CSP204

WHITE CSP244

SNOW WHITE CSP309



Stamoid Pure 3943

A high-tenacity dtex 280 polyester fabric with a durable PVC coating on both sides. Features the same noteworthy properties as Stamoid Top, but with extreme resistance in polluted environments.

Specifications:

- 59" wide x 54.6 yd (less yardage available with cut charge)
- 12.64 oz / sq yd
- 5 year warranty

Applications:

Sprayhoods, Bimini Tops, Cockpit Enclosures

To clean Stamoid fabric, lay it out on a flat surface and dampen with clear water. Spray on a diluted nonaggressive liquid soap and leave for 2 or 3 minutes. Using a natural bristle brush, spread to the edges and rinse with clear water to remove the soapy solution. Repeat this process on the opposite side of the fabric. Hang up the fabric and leave until completely dry.

Photo courtesy of Serge Ferrari.

Printed colors are approximate. See sample card for exact shade.





Weblon Regatta

Vinyl Coated Polyester Fabric







IVORY W (TOP & LINING) (T CRE439 CI

WHITE (TOP & LINING) CRE417



WHITE TOP

CRE445



DRIFTWOOD MIST BLUE CRE429 CRE415



FOAM GREEN CRE416



Properties:

Strong, flexible polyester with a vinyl coating that makes the fibers waterproof and able to withstand intense sun and harsh weather without fading, stretching or fraying.

- · Vinyl & polyester composite
- · Rain Kleen® on weather side
- · High, lasting strength
- White tops reflect heat while pastel linings relieve glare
- · Heat, cold & abrasion resistant
- · Dimensional stability
- · Waterproof & mildew resistant
- · Compact storage wet or dry
- · Corresponding binding available

Specifications:

- 62" wide x 50 yd rolls (less yardage available with cut charge)
- 13 oz / sq yd
- 3 year limited warranty

Applications:

Lace-On Bridge Tops, Bimini Tops, Enclosure Borders & Curtains, Awnings, Sun Covers, Navy & Convertible Tops, Mooring & Protective Covers of All Types

Occasional hosing with clear water will prevent dirt accumulation. Can be cleaned with mild soap, water and a soft scrub brush. In extreme cases, apply a half strength bleach solution and brush softly to cover the necessary area. Let sit for two or three minutes, then thoroughly rinse with clear water.







Vinyl Coated Polyester Fabric





Properties:

Performance vinyl with a soft finish for easy fabrication. With an inner reinforcing core woven from high strength polyester yarn, this fabric is highly durable and resistant to the elements.

- · Lightweight & soft
- Controlled stretch for fabrication
- · Easy to clean & maintain
- · UV & mildew resistant
- · Colorfast & waterproof
- · Corresponding binding available

Specifications:

- 61" wide x 50 yd rolls (less yardage available with cut charge)
- 78.75" width available by special order (full rolls)
- 13 oz / sq yd
- · 5 year limited warranty

Applications:

Biminis, Enclosures, Cockpit & Boat Covers

Occasional hosing with clear water will prevent dirt accumulation. Can be cleaned with mild soap, water and a soft scrub brush. In extreme cases, apply a half strength bleach solution and brush softly to cover the necessary area. Let sit for two or three minutes, then thoroughly rinse with clear water.





Seaquest

Vinyl Upholstery Fabric



Properties:

High performance upholstery vinyl perfectly suited for the marine industry.

- · Indoor / outdoor
- Anti-microbial
- · Stain resistant & easy upkeep
- 100% polyester knit backing
- · Abrasion resistant

Specifications:

- 54" wide x 40 yd rolls (less yardage available with cut charge)
- 54" wide x 10-15 yd rolls (Roll N' Pleat) (less yardage available with cut charge)
- 32 oz / linear yd

Applications:

Marine Seating, Furniture

Prompt cleaning is always recommended. Ordinary dirt and stains can be removed with mild soap and water. For more persistent stains use a 1:10 bleach solution. Seaquest will resist without serious discoloration, the repeated actions of normal dilutions of non-abrasive chlorine or ammonia-based cleaners. NOTE: Be sure to rinse the cleaned area with clean water and dry with a lint free cloth.



CSQ002(RP)

ANCHOR

SMOKE

CSQ026(RP)

MARBLE

CSQ015(RP)

MIST

CSQ017(RP)

TOO WHITE

CSQ029(RP)



Underlining

Marine Cushion Underlining









BLACK CUL728

GREY CUL723

BEIGE CUL724

WHITE CUL725

Properties:

Finish off upholstery projects with marine grade underlining.

- Breathable
- · Mildew & rot resistant
- · Dimensionally stable

Specifications:

- 54" wide x 75 yd rolls (less yardage available with cut charge)
- 9 oz / sq yd

Applications:

Marine Cushion Underlining

To clean, remove excess dirt with mild soap and water. Rinse thoroughly to remove soap residue. Do not use harsh chemicals or solvents.



Soluna

Polyester Reinforced PVC



CSLUNW

CSLUNSF

Properties:

Multipurpose polyester reinforced PVC designed to maintain color and appearance for many years!

- · Extremely waterproof
- Acrylic lacquer for extended durability
- · Fade resistant
- · Mildew & fungus resistant
- · Dimensionally stable
- Superior tensile & tear strength
- · Digital & screen printable

Specifications:

- 61" wide x 50 yd rolls (less yardage available with cut charge)
- 19 oz / sq yd
- · 5 year limited warranty

Applications:

Fixed Awnings, Canopies, Stadium Wall Pads

Flame Resistance:

- CSFM
- NFPA-701
- ASTM E-84 (Class A)

Clean regularly by hosing with clear water in order to prevent dirt build up. If dirt has accumulated, remove with water, soap, and soft scrubbing brush. Be certain to rinse thorughly. In more severe cases, a mild detergent can be used, allowing it to remain on the surface for several minutes and then rinsed thoroughly.





Automotive

Tonneau-tex & Evolution

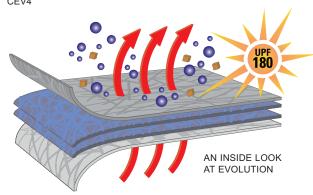




BLACK, CRUSH BLACK, ELK CTXBKC

CTXBKE

GREY CEV4



Tonneau-tex

Superior performance tonneau cover fabric available in elk and cush embossing.

- · Weather & rot resistant
- · Dimensionally stable
- High tensile & tear strength
- · Abrasion resistant
- · Excellent cleanability

Specifications:

- 78" wide x 50 yd rolls (less yardage available with cut charge)
- 18 oz / sq yd

Applications:

Tonneau Covers

Evolution

Soft fabric made with four protective layers.

- · Blocks 99% of UV rays
- · Excellent breathability
- · Strong but flexible
- Moisture resistant

Specifications:

- 55" wide x 30 yd rolls (less yardage available with cut charge)
- 4.8 oz / sq yd
- 4 year limited warranty (exceptions apply)

Applications:

Car Covers, Marine Cover Lining

Clean fabric by mixing one ounce Simple Green cleaner per quart of warm water. Spray or sponge onto cover, rinse with plain water and air dry.





Industrial

Urethane Coated Nylon Fabric





WHITE C1.9W

1.9 oz Ripstop

1.9 oz, 70 denier nylon ripstop, urethane coated on one side, with durable water repellent.

Specifications:

- · Discontinued once inventory is depleted
- 60" slit x 100 yd rolls (order by yards)
- · Will custom dye any color, please inquire

Applications:

Very Lightweight Bags, Tents, Water-Resistant Outerwear, Other Light Weight Applications



200 Denier Oxford

200 denier nylon oxford, urethane coated with durable water repellent.

Specifications:

- · Discontinued once inventory is depleted
- 60" slit x 100 yd rolls (order by yards)
- · Will custom dye any color, please inquire

Applications:

Lightweight Bags, Small Backpacks, Tents, Water-Resistant Outerwear, Other Light Weight Applications



Industrial

Urethane Coated Nylon Fabric



Tight Weave Pack Cloth

Dense weave 400 denier nylon, urethane coated with durable water repellent.

Specifications:

- 60" slit x 75 yd rolls (order by yards)
- · Will custom dye any color, please inquire

Applications:

Sail Bags, Duffel Bags, Backpacks, Horse Blankets

Air-Entangled Cordex

1000 denier nylon with enhanced strength from the air entanglement. Cordex fibers are free to slide when abraided rather than be degraded.

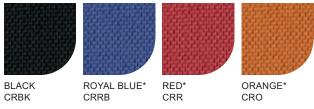
- Not intended for extended UV
- · 1 oz urethane coated

Specifications:

- 60" slit x 100 yd rolls (order by yards)
- · Will custom dye any color, please inquire

Applications:

Luggage, Shoes, Horse Blankets





WHITE CRW

WHITE CP4W

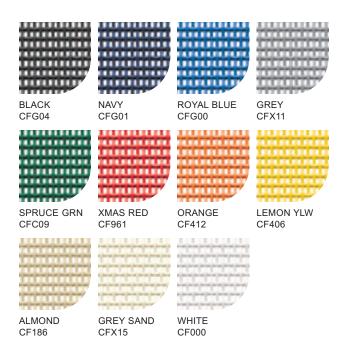
* Discontinued once inventory is depleted.

Printed colors are approximate. See sample card for exact shade.



Phifertex®

Vinyl Coated Polyester Fabric





Properties:

100% woven vinyl coated polyester rugged and versatile enough to handle a wide variety of outdoor applications in any weather.

- · Durable with a long life expectancy
- · High-performing, woven with precision
- · Mildew, stain & fade resistant
- Other patterns & colors available by special order (full rolls)

Phifertex Standard:

- 54" wide x 60 yd rolls (less yardage available with cut charge)
- 11.3 oz / sq yd; openness factor 35%

Phifertex Plus:

- 54" wide x 60 yd rolls (less yardage available with cut charge)
- 16 oz / sq yd; openness factor 7.5%

Flame Resistance (Standard & Plus):

- National Fire Protection Association, NFPA No. 101, "Life Safety Code", "Class A" rating (in accordance to ASTM E84-07, Surface Burning Characteristics of Building Material)
- California Technical Bulletin 117, Section E, Commercial Standard CS-191-53 (Class 1)
- Federal Motor Vehicles Safety Standards, Section 571.302, Standard No. 302 (FMVSS 302), Flammability of Interior Materials (December 15, 2006 Edition)

Clean fabric using a sponge or soft cloth dipped in a solution of 1 tablespoon liquid dish detergent plus 2 tablespoon household bleach in a gallon of water. Rinse thoroughly with clean water and air dry.







VCM & Trampoline Fabric



VCM (Vinyl Coated Mesh)

Quality and proven performance makes VCM an industry favorite for a variety of applications.

- PVC dip-coated 9 x 9 1000 denier polyester twisted, weft inserted knit scrim
- · Flexible & breathable
- · Heat sealable
- · High tensile strength
- · Rot & tear resistant

Specifications:

- 62" wide x 100 yd rolls (less yardage available with cut charge)
- 6.5 oz / sq yd
- FR available by special order (full rolls)

Applications:

Tennis Court Wind Screens & Backstops, Track Covers, Sporting Goods, Shade Cloth, Divider Curtains, Spa & Pool Covers, Safety Apparel, Underwater & Storage Bags

Trampoline Fabric

Made from 100% polypropylene, this fabric is ideal for trampolines on sailing dingies.

- · 20 mil black basketweave
- · Allows water to pass through
- · Does not absorb moisture

Specifications:

- 62", 74", & 88" widths; roll sizes vary
- 8 oz / sq yd
- 155" & 165" widths available by special order (full rolls)

Printed colors are approximate. See sample card for exact shade.

BLACK CTR62(74)(88)



Soltis 86

Vinyl Coated Polyester Fabric









BLACK CS86053

BOULDER CS86171

SANDY BEIGE CS86135

WHITE CS86044

SNOW WHITE CS86690XW



Properties:

Maintain privacy and UV protection without obstructing views.

- · Dimensionally stable
- · Long-term strength
- · Exceptional flatness
- 14% open

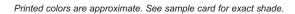
Specifications:

- 70" wide x 54.6 yd rolls (less yardage available with cut charge)
- 155" width (XW) available by special order (full rolls)
- Other colors available by special order (full rolls)
- 11.2 oz / sq yd
- · 5 year warranty

Applications:

Sunshades, Bimini Top & Dodger

To clean, spread the fabric out on a flat surface and dampen with clear water. Spray on a diluted solution of non-aggressive liquid soap and leave to act for 2 or 3 minutes. Using a natural bristle brush, brush out to the edges and rinse with clear water to remove the soapy solution. Repeat this process on the opposite side of the fabric. Hang up the fabric and leave until completely dry.







Tuffak®

Clear Polycarbonate Sheets







Properties:

Tuffak® (formerly Makrolon) polycarbonate sheets provide clear, unobstructed views with little to no disortion. Polycarbonate can survive the harshest of environments, retaining its clean, crisp appearance for many years.

- Optically clear
- · Smooth glass-like & wrinkle free surface
- Sewable
- · Low shrink rate

Tuffak® Marine 5:

- 60 mil, 50" x 110" sheets (ID: YFPCM5)
- Best quality
- Abrasion resistant
- 20" bend radius
- 80 mil thickness available by special order
- 5 year limited warranty

Tuffak® AR:

- 60 mil, 48" x 96" sheets (ID: YFPC60)
- · Better quality
- Abrasion resistant AR2 coating
- · Limited bendability

Tuffak® VR:

- 40 mil, 52" x 110" sheets (ID: YFPCVR)
- Good quality
- · Rollable / 4" bend radius
- 5 year limited warranty

Tuffak products can be cleaned with over-the-counter dishwashing liquids such as Joy® or Palmolive® soaps. Rinse thoroughly with clean water to remove all traces of cleaning products. To prevent water spots, thoroughly dry the product with a dry microfiber cloth or chamois. Use only neutral-pH cleaners or those specified to be compatible with Tuffak products – harsh detergents may cause damage!





Window

O'Sea

O'Sea is a premium vinyl pressed polished sheet engineered for superb optical clarity and durability. With a high degree of scratch resistance, UV durability, flexibility, and stain resistance, O'Sea is designed for marine windows, canvas enclosures and tents.

PART	DESCRIPTION	COLOR	THICKNESS	SIZE	QTY	ORDER
YOSEA30	O'Sea	Clear	30 mil	54" x 110"	5	Sheets
YOSEA40	O'Sea	Clear	40 mil	54" x 110"	5	Sheets



Regalite

From the makers of O'Sea, Regalite is a vinyl pressed polished sheet designed to meet the same high clarity and durability standards as O'Sea, but at a more economical price. While Regalite does not have a scratch resistant coating, it offers superior UV resistance to prevent yellowing and cracking over time. Regalite is engineered for use in marine windows, canvas enclosures, billboards, and exterior signage.

PART	DESCRIPTION	COLOR	THICKNESS	SIZE	QTY	ORDER
YFS2	Regalite	Clear	20 mil	29" x 68"	60	Sheets
YREG30	Regalite	Clear	30 mil	54" x 110"	5	Sheets
YFS4	Regalite	Clear	40 mil	24" x 54"	35	Sheets
YFS5	Regalite	Clear	40 mil	29" x 62"	35	Sheets
YREG40	Regalite	Clear	40 mil	54" x 110"	5	Sheets



Monofilm

Optically clear polyester film for windsurfers. Please note, widths vary by lot.

PART	DESCRIPTION	COLOR	THICKNESS	SIZE	YD/ROLL	ORDER
YMW4	Monofilm	Clear	4.0 mil	54"	50	Yards
YMW5	Monofilm	Clear	5.0 mil	54"	50	Yards
YMW7	Monofilm	Clear	7.0 mil	54"	50	Yards



Flexiclear

High visibility UV roll form vinyl window material.

PART	DESCRIPTION	COLOR	THICKNESS	WIDTH	YD/ROLL	ORDER
YFL16	Flexiclear FR / UV	Clear	.016"	54"	20	Rolls
YFL19	Flexiclear UV	Clear	.019"	54"	60	Rolls
YFL30	Flexiclear UV	Clear	.030"	54"	40	Rolls
YFL40*	Flexiclear UV	Clear	.040"	54"	40	Rolls

^{*} Unable to ship UPS due to weight.





Window

Strataglass

Premium, flexible vinyl sheet engineered to resist the damaging effects from the sun's rays and scratching from handling. A unique coating prevents fine lines caused by washing, drying, rolling and abrasion from roll-up straps. The coating blocks these elements from etching the surface of the vinyl allowing windows to remain clearer longer, so you won't need to replace curtains as often. Larger sheets make it less expensive per foot.

PART	DESCRIPTION	COLOR	THICKNESS	SIZE	QTY	ORDER
YFG30	Stataglass	Clear	30 mil	54" x 111"	5	Sheets
YFG	Stataglass	Clear	40 mil	54" x 111"	5	Sheets
YFG60	Stataglass	Clear	60 mil	54" x 111"	3	Sheets
YFGS40	Stataglass	Lt. Smoke	40 mil	54" x 111"	5	Sheets
YFGDS40	Stataglass	Dk. Smoke	40 mil	54" x 111"	5	Sheets



Crystal Clear 20/20

Made from the same high-quality vinyl stock as Strataglass. While Crystal Clear 20/20 does not have UV and scratch-resistant coatings like Strataglass, it does share the same optically clear properties for superb visibility at a more economical price. Same large-size sheets as Strataglass.

PART	DESCRIPTION	COLOR	THICKNESS	SIZE	QTY	ORDER
YFCC20	Crystal Clear 20/20	Clear	20 mil	54" x 111"	10	Sheets
YFCC30	Crystal Clear 20/20	Clear	30 mil	54" x 111"	5	Sheets
YFCC40	Crystal Clear 20/20	Clear	40 mil	54" x 111"	5	Sheets



Pattern Material

Heavy-duty opaque mylar for making templates. Rigid yet easy to cut.

PART	DESCRIPTION	THICKNESS	WIDTH	YD/ROLL	ORDER
YPAT	Pattern Material	7.5 mil	54"	50	Rolls
YPAT60	Pattern Material	7.5 mil	60"	50	Rolls



Leather

Soft and pliable. Easy to form corners. Sold by hide, priced by square foot.

PART	DESCRIPTION	AVG SQ FT/HIDE	ORDER
YLEAP	Heavy Chrome Pearl Leather	25	Hides
YLEAS	Special Thin Pearl Leather	25	Hides





Binding

Sunbrella Double Fold Binding

Straight-cut and bias-cut binding made from Sunbrella fabric, slit down with edges hard-folded to a finish width of 3/4". Sew on edges to create a fine finished look that won't fray. 3/4", 7/8", 1" and 1 1/4" straight-cut and bias-cut are available in any Sunbrella color by special order, please inquire.

STRAIGHT	BIAS	COLOR	WIDTH	YD/RL	ORDER
C400	C400B	Erin Green	3/4"	100	Reels
C401	C401B	Pacific Blue	3/4"	100	Reels
C402	_	Sunflower*	3/4"	100	Reels
_	C403B	Jockey Red*	3/4"	100	Reels
C404	C404B	Natural	3/4"	100	Reels
_	C405B	Hemlock Tweed	3/4"	100	Reels
C406	C406B	Dubonnet	3/4"	100	Reels
C408	C408B	Black	3/4"	100	Reels
C414	_	Tan	3/4"	100	Reels
C417	C417B	Royal Blue	3/4"	100	Reels
C420	C420B	Beige	3/4"	100	Reels
C421	C421B	True Brown	3/4"	100	Reels
C423	_	Aquamarine	3/4"	100	Reels
C426	C426B	Navy	3/4"	100	Reels
C428	C428B	Toast	3/4"	100	Reels
C430	C430B	Cadet Grey	3/4"	100	Reels
C431	C431B	Burgundy*	3/4"	100	Reels
C433	C433B	Linen	3/4"	100	Reels
C437	C437B	Forest Green	3/4"	100	Reels
_	C441B	Sapphire Blue	3/4"	100	Reels
C442	C442B	Oyster	3/4"	100	Reels
_	C443B	Persian Green	3/4"	100	Reels
_	C444B	Charcoal Grey	3/4"	100	Reels
C446	C446B	Captain Navy	3/4"	100	Reels
_	C451B	Silver	3/4"	100	Reels
C452	C452B	Mediterranean Blue	3/4"	100	Reels
C453	C453B	Mediterranean Tweed	3/4"	100	Reels
_	C454B	Linen Tweed	3/4"	100	Reels
_	C466B	Logo Red	3/4"	100	Reels
C467	_	Mahogany	3/4"	100	Reels
C472	C472B	Heather Beige	3/4"	100	Reels
C474	C474B	Wheat	3/4"	100	Reels
C478	C478B	Marine Blue	3/4"	100	Reels
C479	C479B	Ocean Blue	3/4"	100	Reels
C483	_	Parchment	3/4"	100	Reels





^{*} premium color



Sunbrella Straight Binding

Straight binding with a soft finish; conforms easily to curves and corners.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CB01	Sunbrella Straight	Pacific Blue	3/4"	100	Reels
CB04	Sunbrella Straight	White	3/4"	100	Reels
CB08	Sunbrella Straight	Black	3/4"	100	Reels



Sunbrella Centerfold Binding

Folds naturally in center due to special weave; handles similar to bias binding.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CC01	Sunbrella Centerfold	Pacific Blue	7/8"	200	Reels
CC04	Sunbrella Centerfold	White	7/8"	200	Reels
CC08	Sunbrella Centerfold	Jet Black	7/8"	200	Reels
CC21	Sunbrella Centerfold	True Brown	7/8"	200	Reels
CC24	Sunbrella Centerfold	Sky Blue	7/8"	200	Reels
CC28	Sunbrella Centerfold	Toast	7/8"	200	Reels
CC26	Sunbrella Centerfold	Navy	7/8"	200	Reels
CC30	Sunbrella Centerfold	Cadet Grey	7/8"	200	Reels
CC31	Sunbrella Centerfold	Burgundy	7/8"	200	Reels
CC37	Sunbrella Centerfold	Forest Green	7/8"	200	Reels
CC41	Sunbrella Centerfold	Sapphire Blue	7/8"	200	Reels
CC46	Sunbrella Centerfold	Captain Navy	7/8"	200	Reels





Binding

Stamoid Binding

Bias-cut binding made from Stamoid, slit down with edges hard-folded to a finish width of 3/4", 1" and 1 1/4".

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CS002	Stamoid Double Fold Binding	Black	3/4"	100	Reels
CS166	Stamoid Double Fold Binding	Charcoal	3/4"	100	Reels
CS218	Stamoid Double Fold Binding	Cloud Grey	3/4"	100	Reels
CS204	Stamoid Double Fold Binding	Cream	3/4"	100	Reels
CS217	Stamoid Double Fold Binding	Desert	3/4"	100	Reels
CS081	Stamoid Double Fold Binding	Ivory	3/4"	100	Reels
CS235	Stamoid Double Fold Binding	Navy	3/4"	100	Reels
CS001	Stamoid Double Fold Binding	Pearl Grey	3/4"	100	Reels
CS897	Stamoid Double Fold Binding	Sand	3/4"	100	Reels
CS124	Stamoid Double Fold Binding	Silver	3/4"	100	Reels
CS309	Stamoid Double Fold Binding	Snow White	3/4"	100	Reels
CS244	Stamoid Double Fold Binding	White	3/4"	100	Reels
CS002-1	Stamoid Double Fold Binding	Black	1"	100	Reels
CS204-1	Stamoid Double Fold Binding	Cream	1"	100	Reels
CS081-1	Stamoid Double Fold Binding	Ivory	1"	100	Reels
CS235-1	Stamoid Double Fold Binding	Navy	1"	100	Reels
CS309-1	Stamoid Double Fold Binding	Snow White	1"	100	Reels
CS244-1	Stamoid Double Fold Binding	White	1"	100	Reels
CS002-1Q	Stamoid Single Fold Binding	Black	1 1/4"	100	Reels
CS204-1Q	Stamoid Single Fold Binding	Cream	1 1/4"	100	Reels
CS081-1Q	Stamoid Single Fold Binding	Ivory	1 1/4"	100	Reels
CS235-1Q	Stamoid Single Fold Binding	Navy	1 1/4"	100	Reels
CS309-1Q	Stamoid Single Fold Binding	Snow White	1 1/4"	100	Reels
CS244-1Q	Stamoid Single Fold Binding	White	1 1/4"	100	Reels



Stamoid Facing

Straight-cut facing made from Stamoid, slit down with edges hard-folded to a finish width of 1 1/2" and 2".

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CS204-1H	Stamoid Double Fold Facing	Cream	1 1/2"	50	Reels
CS081-1H	Stamoid Double Fold Facing	Ivory	1 1/2"	50	Reels
CS235-1H	Stamoid Double Fold Facing	Navy	1 1/2"	50	Reels
CS309-1H	Stamoid Double Fold Facing	Snow White	1 1/2"	50	Reels
CS244-1H	Stamoid Double Fold Facing	White	1 1/2"	50	Reels
CS002-2	Stamoid Double Fold Facing	Black	2"	50	Reels
CS204-2	Stamoid Double Fold Facing	Cream	2"	50	Reels
CS081-2	Stamoid Double Fold Facing	Ivory	2"	50	Reels
CS235-2	Stamoid Double Fold Facing	Navy	2"	50	Reels
CS309-2	Stamoid Double Fold Facing	Snow White	2"	50	Reels
CS244-2	Stamoid Double Fold Facing	White	2"	50	Reels



Weblon Regatta Binding

Double and single fold bias binding to finish off Weblon Regatta applications.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CWR445	Weblon Regatta Double Fold	Black	3/4"	50	Reels
CWR439	Weblon Regatta Double Fold	Ivory	3/4"	50	Reels
CWR417	Weblon Regatta Double Fold	White	3/4"	50	Reels
CWR445-1	Weblon Regatta Double Fold	Black	1"	50	Reels
CWR439-1	Weblon Regatta Double Fold	Ivory	1"	50	Reels
CWR417-1	Weblon Regatta Double Fold	White	1"	50	Reels
CWR445-1Q	Weblon Regatta Single Fold	Black	1 1/4"	50	Reels
CWR439-1Q	Weblon Regatta Single Fold	Ivory	1 1/4"	50	Reels
CWR417-1Q	Weblon Regatta Single Fold	White	1 1/4"	50	Reels

Riviera Binding

Double and single fold bias binding to finish off Riviera applications.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CR167	Riviera Double Fold	Ivory	3/4"	50	Reels
CR166	Riviera Double Fold	Snow White	3/4"	50	Reels
CR168	Riviera Double Fold	White	3/4"	50	Reels
CR167-1	Riviera Double Fold	Ivory	1"	50	Reels
CR166-1	Riviera Double Fold	Snow White	1"	50	Reels
CR168-1	Riviera Double Fold	White	1"	50	Reels
CR167-1Q	Riviera Single Fold	Ivory	1 1/4"	50	Reels
CR166-1Q	Riviera Single Fold	Snow White	1 1/4"	50	Reels
CR168-1Q	Riviera Single Fold	White	1 1/4"	50	Reels



Binding

Seaquest Hidem Gimp

Split down the middle, Seaquest hidem gimp is perfect for hiding staples and fasteners in a variety of marine upholstery applications. Hidem gimp is made from corresponding Seaquest vinyl upholstery fabric. Not all colors stocked, please inquire.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CSQHG001	Seaquest Hidem Gimp	American Beauty	5/8"	25	Reels
CSQHG002	Seaquest Hidem Gimp	Anchor	5/8"	25	Reels
CSQHG003	Seaquest Hidem Gimp	Buff	5/8"	25	Reels
CSQHG004	Seaquest Hidem Gimp	Chalk	5/8"	25	Reels
CSQHG005	Seaquest Hidem Gimp	Cove	5/8"	25	Reels
CSQHG006	Seaquest Hidem Gimp	Dune	5/8"	25	Reels
CSQHG007	Seaquest Hidem Gimp	Ebony	5/8"	25	Reels
CSQHG008	Seaquest Hidem Gimp	Emerald	5/8"	25	Reels
CSQHG009	Seaquest Hidem Gimp	Forest	5/8"	25	Reels
CSQHG010	Seaquest Hidem Gimp	Hampton	5/8"	25	Reels
CSQHG011	Seaquest Hidem Gimp	Havasu	5/8"	25	Reels
CSQHG012	Seaquest Hidem Gimp	Lemon Peel	5/8"	25	Reels
CSQHG013	Seaquest Hidem Gimp	Light House Red	5/8"	25	Reels
CSQHG014	Seaquest Hidem Gimp	Lotion	5/8"	25	Reels
CSQHG015	Seaquest Hidem Gimp	Marble	5/8"	25	Reels
CSQHG016	Seaquest Hidem Gimp	Midnight	5/8"	25	Reels
CSQHG017	Seaquest Hidem Gimp	Mist	5/8"	25	Reels
CSQHG018	Seaquest Hidem Gimp	Navel	5/8"	25	Reels
CSQHG019	Seaquest Hidem Gimp	Navy	5/8"	25	Reels
CSQHG020	Seaquest Hidem Gimp	Oyster	5/8"	25	Reels
CSQHG021	Seaquest Hidem Gimp	Pearly Oyster	5/8"	25	Reels
CSQHG022	Seaquest Hidem Gimp	Pelican	5/8"	25	Reels
CSQHG023	Seaquest Hidem Gimp	Royal	5/8"	25	Reels
CSQHG024	Seaquest Hidem Gimp	Ruby	5/8"	25	Reels
CSQHG025	Seaquest Hidem Gimp	Sea White	5/8"	25	Reels
CSQHG026	Seaquest Hidem Gimp	Smoke	5/8"	25	Reels
CSQHG027	Seaquest Hidem Gimp	Teal	5/8"	25	Reels
CSQHG029	Seaquest Hidem Gimp	Too White	5/8"	25	Reels
CSQHG030	Seaquest Hidem Gimp	White Ice	5/8"	25	Reels





Binding

Seaquest Welt

Create a custom look with Seaquest welt, perfect for enhancing vinyl cushion seams. Made from corresponding Seaquest vinyl upholstery fabric. Not all colors stocked, please inquire.

PART	DESCRIPTION	COLOR	WIDTH	YD/RL	ORDER
CSQWLT001	Seaquest Welt	American Beauty	5/8"	50	Reels
CSQWLT002	Seaquest Welt	Anchor	5/8"	50	Reels
CSQWLT003	Seaquest Welt	Buff	5/8"	50	Reels
CSQWLT004	Seaquest Welt	Chalk	5/8"	50	Reels
CSQWLT005	Seaquest Welt	Cove	5/8"	50	Reels
CSQWLT006	Seaquest Welt	Dune	5/8"	50	Reels
CSQWLT007	Seaquest Welt	Ebony	5/8"	50	Reels
CSQWLT008	Seaquest Welt	Emerald	5/8"	50	Reels
CSQWLT009	Seaquest Welt	Forest	5/8"	50	Reels
CSQWLT010	Seaquest Welt	Hampton	5/8"	50	Reels
CSQWLT011	Seaquest Welt	Havasu	5/8"	50	Reels
CSQWLT012	Seaquest Welt	Lemon Peel	5/8"	50	Reels
CSQWLT013	Seaquest Welt	Light House Red	5/8"	50	Reels
CSQWLT014	Seaquest Welt	Lotion	5/8"	50	Reels
CSQWLT015	Seaquest Welt	Marble	5/8"	50	Reels
CSQWLT016	Seaquest Welt	Midnight	5/8"	50	Reels
CSQWLT017	Seaquest Welt	Mist	5/8"	50	Reels
CSQWLT018	Seaquest Welt	Navel	5/8"	50	Reels
CSQWLT019	Seaquest Welt	Navy	5/8"	50	Reels
CSQWLT020	Seaquest Welt	Oyster	5/8"	50	Reels
CSQWLT021	Seaquest Welt	Pearly Oyster	5/8"	50	Reels
CSQWLT022	Seaquest Welt	Pelican	5/8"	50	Reels
CSQWLT023	Seaquest Welt	Royal	5/8"	50	Reels
CSQWLT024	Seaquest Welt	Ruby	5/8"	50	Reels
CSQWLT025	Seaquest Welt	Sea White	5/8"	50	Reels
CSQWLT026	Seaquest Welt	Smoke	5/8"	50	Reels
CSQWLT027	Seaquest Welt	Teal	5/8"	50	Reels
CSQWLT029	Seaquest Welt	Too White	5/8"	50	Reels
CSQWLT030	Seaquest Welt	White Ice	5/8"	50	Reels





Webbing

Flat Nylon Webbing

Tightly woven nylon webbing is a perfect choice for many sail and canvas making jobs.

PART	DESCRIPTION	COLOR	WIDTH	ABS	YD/ROLL	ORDER
YWFNH	Flat Webbing	White	1/2"	700 lb	50	Rolls
YWFNR	Flat Webbing	White	3/4"	1,184 lb	50	Rolls
YWFN1+	Flat Webbing	White	1"	1,635 lb	100	Rolls
YWFN1B	Flat Webbing	Black	1"	1,635 lb	100	Rolls
YWFN2B	Flat Webbing	Black	2"	3,460 lb	100	Rolls
YWFN1H+	Flat Webbing	White	1 1/2"	2,220 lb	100	Rolls
YWFN2+	Flat Webbing	White	2"	3,460 lb	100	Rolls
YWH	Heavy Flat Webbing	White	1"	3,800 lb	50	Rolls
YWX	Extra Heavy Flat Webbing	White	1"	5,500 lb	50	Rolls





Tubular Polyester Webbing

Extra-strong tubular webbing with black tracer stripe available in three convenient sizes. The soft-spun tubular polyester is not as strong as our regular tubular polyester, but its soft finish makes it great for sail ties and many canvas projects. This webbing is so soft it can be used as binding.

PART	DESCRIPTION	COLOR	WIDTH	ABS	YD/ROLL	ORDER
YWTP2	Tubular Webbing	White	1/2"	1,133 lb	100	Rolls
YWTP3	Tubular Webbing	White	3/4"	1,615 lb	100	Rolls
YWTP4	Tubular Webbing	White	1"	2,810 lb	50	Rolls
YWTP9	Tubular Webbing	Soft White	1 1/8"	1,370 lb	50	Rolls

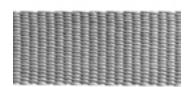




Kevlar® Webbing

Tightly woven Kevlar® webbing provides strength and durability for demanding racing applications. This Aramid webbing has lower creep under constant load than Spectra® / Dyneema® based webbing.

PART	DESCRIPTION	WIDTH	ABS	YD/ROLL	ORDER
YWK	Kevlar Webbing	1"	4,500 lb	25	Rolls



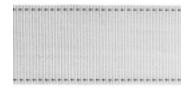


Webbing

Spectra® / Dyneema® UHMWPE Webbing

The ultimate in strength, UV and abrasion resistance, Spectra® or Dyneema® (also known as UHMWPE for Ultra High Molecular Weight Polyethylene) webbing is perfect for the most demanding applications in racing or offshore sailing. All weights are woven from Spectra® or Dyneema® UHMWPE fibers in both warp and fill. Light weights feature a blue tracer line near selvedges.

PART	DESCRIPTION	COLOR	WIDTH	ABS	YD/ROLL	ORDER
YWS1L	Light UHMWPE Webbing	White	1"	2,380 lb	55	Rolls
YWS2L	Light UHMWPE Webbing	White	2"	4,130 lb	55	Rolls
YWS1S	Heavy UHMWPE Webbing	White	1"	7,500 lb	25	Rolls
YWS3S	Heavy UHMWPE Webbing	White	1 3/4"	14,000 lb	25	Rolls
YWS1LBK	Light UHMWPE Webbing	Black	1"	2,380 lb	55	Rolls
YWS2LBK	Light UHMWPE Webbing	Black	2"	4,130 lb	55	Rolls
YWS1SBK	Heavy UHMWPE Webbing	Black	1"	7,500 lb	25	Rolls
YWS3SBK	Heavy UHMWPE Webbing	Black	1 3/4"	14,000 lb	25	Rolls





Polypropylene Webbing

Standard weight polypropylene is perfect for applications that require light weight, color and almost no water absorption. Other colors available by special order. Minimum quantities apply, please inquire.

PART	DESCRIPTION	COLOR	WIDTH	ABS	YD/ROLL	ORDER
YWPRY	Polypropylene Webbing	Royal	1"	500 lb	100	Rolls
YWPK	Polypropylene Webbing	Black	1"	500 lb	100	Rolls
YWPW	Polypropylene Webbing	White	1"	500 lb	100	Rolls
YWPN	Polypropylene Webbing	Navy	1"	500 lb	100	Rolls
YWPR	Polypropylene Webbing	Red	1"	500 lb	100	Rolls
YWPG	Polypropylene Webbing	Green	1"	500 lb	100	Rolls
YWPY	Polypropylene Webbing	Yellow	1"	500 lb	100	Rolls
YWPO	Polypropylene Webbing	Orange	1"	500 lb	100	Rolls
YWPS	Polypropylene Webbing	Silver	1"	500 lb	100	Rolls
YWPRYIH	Polypropylene Webbing	Royal	1 1/2"	775 lb	100	Rolls
YWPK1H	Polypropylene Webbing	Black	1 1/2"	775 lb	100	Rolls
YWPW1H	Polypropylene Webbing	White	1 1/2"	775 lb	100	Rolls
YWPN1H	Polypropylene Webbing	Navy	1 1/2"	775 lb	100	Rolls
YWPR1H	Polypropylene Webbing	Red	1 1/2"	775 lb	100	Rolls
YWPG1H	Polypropylene Webbing	Green	1 1/2"	775 lb	100	Rolls
YWPRY2	Polypropylene Webbing	Royal	2"	837 lb	100	Rolls
YWPK2	Polypropylene Webbing	Black	2"	837 lb	100	Rolls
YWPW2	Polypropylene Webbing	White	2"	837 lb	100	Rolls
YWPN2	Polypropylene Webbing	Navy	2"	837 lb	100	Rolls
YWPR2	Polypropylene Webbing	Red	2"	837 lb	100	Rolls
YWPG2	Polypropylene Webbing	Green	2"	837 lb	100	Rolls





Buckles

Ladderlock Buckles

Engineered for strength from one solid piece with fixed middle bar. Special features assure smooth and easy tightening with less slippage and the convenience of one handed release or tightening.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBL5	Ladderlock Buckle	Black	5/8"	50	Each
FBL1	Ladderlock Buckle	Black	1"	50	Each
FBLHD	Heavy Duty Ladderlock Buckle	Black	1"	50	Each

Cam Buckles

Used for adjustment of compression battens and webbing applications.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBCT	Cam Buckle	White	3/4"	50	Each
FBC1	Cam Buckle	White	1"	50	Each
FBC1BK	Cam Buckle	Black	1"	100	Each
FBC1SS	Cam Buckle	Stainless	1"	10	Each

Side-Release Buckles

YKK® Apollo series, the highest strength side-release buckles available (300 lbs. average at 1"). New high-tech design incorporates a four position lock mechanism for added safety. Non-slip adjuster ensures secure restraint. Inner rib increases impact resistance.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBS	Side Release Buckle	Black	1"	50	Each
FBS2	Side Release Buckle	Black	2"	50	Each

Center Release Buckle

Perfect solution for a variety of batten and webbing applications.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBCR1	Center Release Buckle	Black	1"	50	Each

Quick Release Buckle

Ideal for cinching webbing straps.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBQR1	Quick Release Buckle	Stainless	1"	25	Each





Buckles

Stationary Loop Lock

Ideal for webbing applications where no adjustment is required.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBW1	Stationary Loop Lock	Black	1"	50	Each



Tri-Bar Adjustable Sliders

Ideal for webbing applications where adjustment is necessary.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBAW1	Tri-Bar Adjustable Slider	Black	1"	50	Each
FBAW15	Tri-Bar Adjustable Slider	Black	1 1/2"	50	Each
FBAW2	Tri-Bar Adjustable Slider	Black	2"	50	Each



Adjuster Buckles

Accommodates 1" webbing, Made from 304 stainless steel for durability and corrosion resistance.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBFA1	Adjuster Buckle	Stainless	1"	100	Each
FBCA1	Contoured Adjuster Buckle	Stainless	1"	100	Each



Adjustable Slide Buckles

Accommodates 1" or 2" webbing, featuring a free sliding knurled bar. Made from 304 stainless steel for durability and corrosion resistance.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FBAS1	Adjustable Slide Buckle	Stainless	1"	10	Each
FBAS2	Adjustable Slide Buckle	Stainless	2"	10	Each



Padeyes

Ideal for use as snap hook anchors.

PART	DESCRIPTION	COLOR	QTY/PKG	ORDER
FPS	Padeye	Stainless Steel	50	Each
FPN	Padeye	Nickel Plated	50	Each



Footman's Loops

Can be installed horizontally or vertically with #10 sleeves. Features a no snag design. Made from premium 316 stainless steel for optimum durability.

PART	DESCRIPTION	COLOR	WEBBING	QTY/PKG	ORDER
FLOOP1	Footman's Loop	Stainless	1"	50	Each
FLOOP2	Footman's Loop	Stainless	2"	50	Each





Snap Hooks

Plastic Snap Hook

All purpose plastic snap hook for lightweight webbing applications.

PART	DESCRIPTION	WEBBING	QTY	ORDER
FSPW1	Black Acetal Snap Hook	1"	50	Each



Plastic Triangle

All purpose plastic triangle ring for lightweight webbing applications.

PART	DESCRIPTION	WEBBING	QTY	ORDER
FST1	Black Acetal Triangle	1"	50	Each



Bronze Fast Eye Snap Hooks

All purpose bronze fast eye snap hooks. Ideal for low load applications.

PART	DESCRIPTION	SIZE	LENGTH	EYE	MAX OPEN	QTY	ORDER
FSN0	Bronze Fast Eye Snap Hook	0	2 1/8"	13/32"	1/4"	50	Each
FSN1	Bronze Fast Eye Snap Hook	1	2 3/4"	19/32"	11/32"	50	Each
FSN2	Bronze Fast Eye Snap Hook	2	3 7/32"	3/4"	13/32"	50	Each
FSN3	Bronze Fast Eye Snap Hook	3	3 7/8"	13/16"	23/32"	50	Each



Nickel Coated Bronze Fast Eye Snap Hook

All purpose nickle coated fast eye snap hook. Ideal for low load applications.

PART	DESCRIPTION	SIZE	LENGTH	EYE	MAX OPEN	QTY	ORDER
FSN0N	Nickel Fast Eye Snap Hook	0	2 1/8"	3/8"	1/4"	50	Each



Stainless Steel Fast Eye Snap Hooks

All purpose stainless steel fast eye snap hooks. Ideal for low load applications.

PART	DESCRIPTION	SIZE	LENGTH	EYE	MAX OPEN	QTY	ORDER
FSN0S	SS Fast Eye Snap Hook	0	2 1/8"	3/8"	1/4"	50	Each
FSN1S	SS Fast Eye Snap Hook	1	2 3/4"	5/8"	11/32"	50	Each



Swivel Fast Eye Snap Hook

All purpose bronze swivel fast eye snap hook. Ideal for low load applications.

PART	DESCRIPTION	SIZE	LENGTH	EYE	MAX OPEN	QTY	ORDER
FSSN	Bronze Swivel Eye Snap Hook	1	3 1/4"	5/8"	13/32"	50	Each





Snap Hooks

Swivel Eye Snap Hook

All purpose bronze swivel eye snap hook. Ideal for low load applications.

PART	DESCRIPTION	LENGTH	INSIDE EYE	QTY	ORDER
FBSE	Bronze Swivel Eye Snap Hook	2 7/16"	3/8"	25	Each



Swivel Trigger Snap Hook

All purpose bronze swivel trigger snap hook. Ideal for low load applications.

PART	DESCRIPTION	LENGTH	INSIDE EYE	QTY	ORDER
FBST	Bronze Swivel Trigger Snap Hook	2 7/16"	3/8"	25	Each



Swivel Snap Hook for Webbing

All purpose bronze swivel snap hook. Ideal for low load webbing applications.

PART	DESCRIPTION	LENGTH	INSIDE EYE	QTY	ORDER
FBSW	Bronze Swivel Snap Hook for Webbing	3 1/4"	1"	25	Each



Fast Eye Snap Hooks for Webbing

Snap hooks with webbing eye.

PART	DESCRIPTION	WEBBING	QTY/PKG	ORDER
FSEW1	Stainless Steel Strapped Eye Snap Hook	1"	25	Each
FSSW1	Stainless Steel Standard Snap Hook	1"	25	Each
FNBW1	Nickle Plated Brass Strapped Eye Snap Hook	1"	25	Each







Bimini Clip

Stainless steel bimini clip with webbing eye.

PART	DESCRIPTION	WEBBING	QTY/PKG	ORDER
FSB1	Stainless Steel Bimini Clip	1"	25	Each





D-Rings

D-Rings

High grade TIG welded 304 stainless steel.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GD1	D-Ring	1"	3/16"	25	Each
GD1Q	D-Ring	1 1/4"	3/16"	25	Each
GD1H	D-Ring	1 1/2"	3/16"	25	Each
GD2	D-Ring	2"	1/4"	25	Each
GD2B	D-Ring	2 3/8"	5/16"	25	Each
GD3B	D-Ring	3 1/8"	3/8"	20	Each
GD4Q	D-Ring	4"	7/16"	10	Each



Coletech D-Rings with Bar

High grade TIG welded stainless steel with reinforcing bar helps prevent distortion and twisting of D-Ring.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GDB2	D-Ring with Bar	2"	1/4"	25	Each
GDB23	D-Ring with Bar	2 3/8"	5/16"	25	Each
GDB24	D-Ring with Bar	2 3/4"	5/16"	10	Each
GDB3	D-Ring with Bar	3"	5/16"	10	Each



Butterfly D-Rings / Clew Pieces

High strength stainless steel with slots to reduce webbing slippage.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GBDR2	Butterfly D-Ring/Clew	2"	1/4"	25	Each
GBDR23	Butterfly D-Ring/Clew	2 3/8"	5/16"	25	Each
GBDR24	Butterfly D-Ring/Clew	2 3/4"	3/8"	25	Each
GBDR4	Butterfly D-Ring/Clew	4"	7/16"	10	Each



Coletech Butterfly D-Rings / Clew Pieces

Highest quality stainless steel with slots to reduce webbing slippage.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GBDR26	Butterfly D-Ring/Clew	2 5/8"	3/8"	10	Each
GBDR3	Butterfly D-Ring/Clew	3"	7/16"	10	Each



Coletech Diamond D-Rings

High grade TIG welded stainless steel allows webbing to be aligned with the load paths of the sail.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GDD2	Diamond D-Ring	2"	5/16"	10	Each
GDD8	Diamond D-Ring	2 5/8"	3/8"	10	Each
GDD3	Diamond D-Ring	3"	7/16"	10	Each
GDD4	Diamond D-Ring	4"	1/2"	10	Each
GDD48	Diamond D-Ring	4"	5/8"	10	Each





Round Rings

Coletech Welded Round Rings

Highest quality TIG welded 304 stainless steel round rings.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GRA	Welded Round Ring	1"	3/16"	25	Each
GRB	Welded Round Ring	1"	1/4"	25	Each
GRC	Welded Round Ring	1 1/4"	3/16"	25	Each
GRD	Welded Round Ring	1 1/4"	1/4"	25	Each
GRE	Welded Round Ring	1 1/4"	5/16"	25	Each
GRF	Welded Round Ring	1 1/2"	1/4"	25	Each
GRG	Welded Round Ring	1 1/2"	5/16"	25	Each
GRH	Welded Round Ring	1 1/2"	3/8"	25	Each
GRI	Welded Round Ring	1 3/4"	5/16"	25	Each
GRI3	Welded Round Ring	1 3/4"	3/8"	25	Each
GRJ	Welded Round Ring	2"	1/4"	25	Each
GRK	Welded Round Ring	2"	5/16"	25	Each
GRL	Welded Round Ring	2"	3/8"	25	Each
GRL7	Welded Round Ring	2"	7/16"	25	Each
GRM	Welded Round Ring	2 1/2"	5/16"	25	Each
GRN	Welded Round Ring	2 1/2"	3/8"	25	Each
GRO	Welded Round Ring	3"	5/16"	25	Each



Coletech Maxi Rings

High grade TIG welded stainless steel with reinforcing bar to help prevent distortion.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GRW	Maxi Ring	1 1/2"	3/8"	10	Each
GRX	Maxi Ring	2"	7/16"	10	Each
GRY	Maxi Ring	2 1/2"	1/2"	10	Each
GRZ	Maxi Ring	3"	5/8"	10	Each



Heavy Solid Brass Rings

Use by themselves or as the inner ring on traditional-style hand-sewn-in rings.

PART	DESCRIPTION	INSIDE DIA	THICKNESS	QTY/PKG	ORDER
GBRA	Solid Brass Ring	1/2"	1/8"	100	Each
GBRB	Solid Brass Ring	5/8"	5/32"	100	Each
GBRC	Solid Brass Ring	3/4"	3/16"	100	Each
GBRD	Solid Brass Ring	7/8"	3/16"	50	Each
GBRE*	Solid Brass Ring	1"	3/16"	50	Each
GBRF*	Solid Brass Ring	1 1/8"	3/16"	50	Each
GBRG	Solid Brass Ring	1 1/4"	1/4"	50	Each
GBRH	Solid Brass Ring	1 1/2"	5/16"	25	Each
GBRI	Solid Brass Ring	1 3/4"	5/16"	25	Each



^{*} Discontinued after inventory is depleted.



Thimbles

Triangles

High grade TIG welded stainless steel.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GTR1	Triangle	1"	1/4"	25	Each
GTR2	Triangle	2"	1/4"	25	Each
GTR3	Triangle	3"	5/16"	25	Each



High grade TIG welded stainless steel with reinforcing bar to help prevent distortion.

PART	DESCRIPTION	INSIDE DIA	STOCK DIA	QTY/PKG	ORDER
GTRB2	Triangle with Bar	2"	1/4"	25	Each
GTRB3	Triangle with Bar	3"	5/16"	25	Each

Solid Stainless Steel Thimbles

Good solution for jib luff wires, tack or head pennants or any application that does not require a split thimble. Rounded edges won't catch on sails, hardware or fingers.

PART	DESCRIPTION	WIRE DIA	LENGTH	INNER DIA	QTY	ORDER
FTJ1	Solid Stainless Thimble	1/8"	1"	7/16"	50	Each
FTJ2	Solid Stainless Thimble	5/32"	1 1/4"	1/2"	50	Each
FTJ3	Solid Stainless Thimble	15/64"	1 5/8"	3/4"	50	Each
FTJ4	Solid Stainless Thimble	5/16"	2 1/8"	11/16"	50	Each
FTJ4HD	HD Solid Stainless Thimble	5/16"	_	_	50	Each

Split Stainless Steel Thimbles

Premium quality stainless steel with rounded edges. Split opening allows thimbles to be attached to solid fixed holes in rigging, eyelets and anchors.

PART	DESCRIPTION	WIRE DIA	LENGTH	INNER DIA	QTY	ORDER
FTK25	Split Stainless Thimble	3/16"	1 1/8"	13/32"	10	Each
FTK1	Split Stainless Thimble	5/32"	1"	3/8"	10	Each
FTK2	Split Stainless Thimble	3/16"	1 1/2"	1/2"	10	Each
FTK3	Split Stainless Thimble	1/4"	2"	5/8"	10	Each
FTK4	Split Stainless Thimble	5/16"	2 1/4"	3/4"	10	Each

Brass Thimbles

Great for jacklines on mainsail luffs, attaching luff slides or roping-in sail corners.

PART	DESCRIPTION	OUTER	INNER	WIRE	QTY	ORDER
FTHA	Brass Thimble	1/2"	1/4"	1/4"	25	Each
FTHB	Brass Thimble	5/8"	3/8"	1/4"	25	Each
FTHC	Brass Thimble	3/4"	7/16"	5/16"	25	Each
FTHD	Brass Thimble	1"	5/8"	3/8"	25	Each
FTHE	Brass Thimble	1 1/8"	3/4"	7/16"	25	Each













Nicopress

Nicopress Sleeves

Zinc plated copper sleeves for fastening wire rope. Use with a thimble to make an eye.

PART	DESCRIPTION	WIRE DIA	LENGTH	QTY/PKG	ORDER
GNP2	Nicopress Sleeve	1/16"	3/8"	100	Pkg
GNP3	Nicopress Sleeve	3/32"	3/8"	100	Pkg
GNP4	Nicopress Sleeve	1/8"	9/16"	100	Pkg
GNP5	Nicopress Sleeve	5/32"	5/8"	100	Pkg
GNP6	Nicopress Sleeve	3/16"	15/16"	100	Pkg
GNP8	Nicopress Sleeve	1/4"	1 1/8"	100	Pkg



Professional Quality Nicopress Hand Closing Tools

Made of hardened steel. Keep joints well greased for long life.

PART	DESCRIPTION	TYPE	FOR SLEEVES	ORDER
GNT1	Nicopress Hand Closing Tool	17-BA		Each
GNT2	Nicopress Hand Closing Tool	51-C	GNP2 & 3	Each
GNTCGMP	Nicopress Hand Closing Tool	CGMP	GNP2 - 5	Each
GNT5	Nicopress Hand Closing Tool	51-P	GNP5	Each
GNT6	Nicopress Hand Closing Tool	51-X	GNP6	Each
GNT7	Nicopress Hand Closing Tool	3-F2	GNP7	Each
GNT8	Nicopress Hand Closing Tool	3-F6	GNP8	Each
GNT9	Nicopress Hand Closing Tool	3-G9	GNP9	Each



Best Quality Scandinavian Wire Cutters

First rate wire cutters feature specialized hardened blades that stay sharp for a long time. Smallest size is handy for cutting out grommets in addition to wire. Larger sized cutters feature replaceable blades that make your old set of cutters as good as new.

PART	DESCRIPTION	TYPE	MAX CUT DIA	ORDER
TC7	Scandinavian Wire Cutter	C-7	3/16"	Each
TC9	Scandinavian Wire Cutter	C-9	1/4"	Each
TC12	Scandinavian Wire Cutter	C-12	3/8"	Each
TC16	Scandinavian Wire Cutter	C-16	5/8"	Each
TCR9	Replacement Wire Cutter Blades	C-9		Each
TCR12	Replacement Wire Cutter Blades	C-12		Each
TCR16	Replacement Wire Cutter Blades	C-16		Each





Brass Rolled Rim Grommets with Spur Toothed Washers

High-quality grommets feature rolled edges to prevent cutting through fabric. Spur-teeth grip fabric reducing pull-outs. Solid brass for a traditional look.*

PART	DESCRIPTION	SIZE	INNER DIA	QTY/PKG	ORDER
GB000	Small Brass Spur Grommet	#000	3/16"	200	Pkg
GB00	Small Brass Spur Grommet	#00	1/4"	200	Pkg
GB0	Brass Spur Grommet	#0	9/32"	1 Gross	Pkg
GB1	Brass Spur Grommet	#1	13/32"	1 Gross	Pkg
GB2	Brass Spur Grommet	#2	7/16"	1 Gross	Pkg
GB2XL	Extra Long Brass Spur Grommet	#2	7/16"	1 Gross	Pkg
GB3	Brass Spur Grommet	#3	15/32"	1 Gross	Pkg
GB4	Brass Spur Grommet	#4	9/16"	1 Gross	Pkg
GB5	Brass Spur Grommet	#5	5/8"	1 Gross	Pkg
GB6	Brass Spur Grommet	#6	3/4"	1 Gross	Pkg
GB7	Brass Spur Grommet	#7	29/32"	1 Gross	Pkg
GB8	Brass Spur Grommet	#8	1 3/32"	1 Gross	Pkg



Nickel Rolled Rim Grommets with Spur Toothed Washers

High-quality grommets feature rolled edges to prevent cutting through fabric. Spur-teeth grip fabric reducing pull-outs. Made of brass with nickel coating to reduce oxidization, keeping grommets looking newer, longer.*

PART	DESCRIPTION	SIZE	INNER DIA	QTY/PKG	ORDER
GN00	Small Nickel Spur Grommet	#00	1/4"	200	Pkg
GN0	Nickel Spur Grommet	#0	9/32"	1 Gross	Pkg
GN1	Nickel Spur Grommet	#1	13/32"	1 Gross	Pkg
GN2	Nickel Spur Grommet	#2	7/16"	1 Gross	Pkg
GN2XL	Extra Long Nickel Spur Grommet	#2	7/16"	1 Gross	Pkg
GN3	Nickel Spur Grommet	#3	15/32"	1 Gross	Pkg
GN4	Nickel Spur Grommet	#4	9/16"	1 Gross	Pkg
GN5	Nickel Spur Grommet	#5	5/8"	1 Gross	Pkg
GN6	Nickel Spur Grommet	#6	3/4"	1 Gross	Pkg
GN7	Nickel Spur Grommet	#7	29/32"	1 Gross	Pkg
GN8	Nickel Spur Grommet	#8	1 3/32"	1 Gross	Pkg



Spur Grommet Accessory Compatibility

GROMMET	SIZE	CLOSING TOOL	CUTTER	HOLE
GB000	#000	GC000	GSH00	3/16"
GB00	#00	GC00	GAHA	1/4"
GB0	#0	GC0 / GCE0	GAHB	5/16"
GB1	#1	GC1 / GCE1	GAHC	3/8"
GB2	#2	GC2 / GCE2	GAHD	7/16"
GB3	#3	GC3 / GCE3	GAHE	1/2"
GB4	#4	GC4 / GCE4	GAHF	5/8"
GB5	#5	GC5 / GCE5	GAHG	3/4"
GB6	#6	GC6 / GCE6	GAHH	7/8"
GB7	#7	GC7 / GCE7	GAHI	1"
GB8	#8	GC8 / GCE8	GAHJ	1 1/8"

^{*} Bulk packs of 25 or 50 gross available by special order for most sizes, call for details and pricing.



Generic Spur Grommet Closing Tool Sets

A great alternative when only inserting a small number of spur grommets. These tools get the job done without investing in professional quality dies.

PART	DESCRIPTION	FITS GROMMET	ORDER
GCE0	Spur Grommet Closing Tool Set	Spur #0	Set
GCE1	Spur Grommet Closing Tool Set	Spur #1	Set
GCE2	Spur Grommet Closing Tool Set	Spur #2	Set
GCE3	Spur Grommet Closing Tool Set	Spur #3	Set
GCE4	Spur Grommet Closing Tool Set	Spur #4	Set
GCE5	Spur Grommet Closing Tool Set	Spur #5	Set
GCE6	Spur Grommet Closing Tool Set	Spur #6	Set
GCE7	Spur Grommet Closing Tool Set	Spur #7	Set
GCE8	Spur Grommet Closing Tool Set	Spur #8	Set



Stimpson Spur Grommet Closing Tools

These professional quality hand set dies which are made of hardened steel provide the best grommet closing.

PART	DESCRIPTION	FITS GROMMET	ORDER
GC000	Spur Grommet Closing Tool Set	Spur #000	Set
GC00	Spur Grommet Closing Tool Set	Spur #00	Set
GC0	Spur Grommet Closing Tool Set	Spur #0	Set
GC1	Spur Grommet Closing Tool Set	Spur #1	Set
GC2	Spur Grommet Closing Tool Set	Spur #2	Set
GC3	Spur Grommet Closing Tool Set	Spur #3	Set
GC4	Spur Grommet Closing Tool Set	Spur #4	Set
GC5	Spur Grommet Closing Tool Set	Spur #5	Set
GC6	Spur Grommet Closing Tool Set	Spur #6	Set
GC7	Spur Grommet Closing Tool Set	Spur #7	Set
GC8	Spur Grommet Closing Tool Set	Spur #8	Set
GCR0	Grommet Closing Tool, Top Half	Spur #0	Each
GCR1	Grommet Closing Tool, Top Half	Spur #1	Each
GCR2	Grommet Closing Tool, Top Half	Spur #2	Each
GCR3	Grommet Closing Tool, Top Half	Spur #3	Each
GCR4	Grommet Closing Tool, Top Half	Spur #4	Each
GCR5	Grommet Closing Tool, Top Half	Spur #5	Each
GCS0	Grommet Closing Tool, Bottom Insert	Spur #0	Each
GCS1	Grommet Closing Tool, Bottom Insert	Spur #1	Each
GCS2	Grommet Closing Tool, Bottom Insert	Spur #2	Each
GCS3	Grommet Closing Tool, Bottom Insert	Spur #3	Each
GCS4	Grommet Closing Tool, Bottom Insert	Spur #4	Each
GCS5	Grommet Closing Tool, Bottom Insert	Spur #5	Each
GCS6	Grommet Closing Tool, Bottom Insert	Spur #6	Each
GCS7	Grommet Closing Tool, Bottom Insert	Spur #7	Each
GCS8	Grommet Closing Tool, Bottom Insertt	Spur #8	Each











Brass Grommets with Plain Washers

Use in applications that do not require spurs or rolled rims. Made of solid brass these grommets are simple, basic and cost effective.*

PART	DESCRIPTION	SIZE	INNER DIA	QTY/PKG	ORDER
GW00	Plain Brass Grommet	#00	3/16"	1 Gross	Pkg
GW0	Plain Brass Grommet	#0	1/4"	1 Gross	Pkg
GW1	Plain Brass Grommet	#1	9/32"	1 Gross	Pkg
GW2	Plain Brass Grommet	#2	3/8"	1 Gross	Pkg
GW3	Plain Brass Grommet	#3	7/16"	1 Gross	Pkg
GW4	Plain Brass Grommet	#4	1/2"	1 Gross	Pkg
GW5	Plain Brass Grommet	#5	5/8"	1 Gross	Pkg
GW6	Plain Brass Grommet	#6	13/16"	1 Gross	Pkg



Nickel Plated Brass Grommets with Plain Washers

Use in applications that do not require spurs or rolled rims. Made of brass with nickel coating to reduce oxidization, keeping grommets looking newer longer. Very cost efficient.*

PART	DESCRIPTION	SIZE	INNER DIA	QTY/PKG	ORDER
GWN0	Plain Nickel Grommet	#0	1/4"	1 Gross	Pkg
GWN1	Plain Nickel Grommet	#1	9/32"	1 Gross	Pkg
GWN2	Plain Nickel Grommet	#2	3/8"	1 Gross	Pkg
GWN3	Plain Nickel Grommet	#3	7/16"	1 Gross	Pkg
GWN4	Plain Nickel Grommet	#4	1/2"	1 Gross	Pkg
GWN5	Plain Nickel Grommet	#5	5/8"	1 Gross	Pkg
GWN6	Plain Nickel Grommet	#6	13/16"	1 Gross	Pkg



Plain Grommet Accessory Compatibility

GROMMET	SIZE	CLOSING TOOL	CUTTER	HOLE
GW00	#00	GCW00	GAHA	1/4"
GW0	#0	GCW0	GAHB	5/16"
GW1	#1	GCW1	GAHC	3/8"
GW2	#2	GCW2	GAHD	7/16"
GW3	#3	GCW3	GAHE	1/2"
GW4	#4	GCW4	GAHF	5/8"
GW5	#5	GCW5	GAHG	3/4"
GW6	#6	GCW6	GAHH	7/8"

^{*} Bulk packs of 25 or 50 gross available by special order for most sizes, call for details and pricing.



Generic Plain Grommet Closing Tools

A great alternative when inserting a small number of plain washer grommets. These tools get the job done without investing in professional quality dies.

PART	DESCRIPTION	FITS GROMMET	ORDER
GCW00	Plain Grommet Closing Tool Set	Plain #00	Set
GCW0	Plain Grommet Closing Tool Set	Plain #0	Set
GCW1	Plain Grommet Closing Tool Set	Plain #1	Set
GCW2	Plain Grommet Closing Tool Set	Plain #2	Set
GCW3	Plain Grommet Closing Tool Set	Plain #3	Set
GCW4	Plain Grommet Closing Tool Set	Plain #4	Set
GCW5	Plain Grommet Closing Tool Set	Plain #5	Set
GCW6	Plain Grommet Closing Tool Set	Plain #6	Set



Self-Piercing Grommets

Choose lacquer finished or nickel plated brass with sharpened edges. Eliminates the need to pre-cut holes.

PART	MATERIAL	INNER DIA	QTY/PKG	ORDER
GB0SP	Brass Self-Piercing Grommet	1/4"	100	Pkg
GB1SP	Brass Self-Piercing Grommet	5/16"	100	Pkg
GB2SP	Brass Self-Piercing Grommet	3/8"	100	Pkg
GN0SP	Nickel Self-Piercing Grommet	1/4"	100	Pkg
GN1SP	Nickel Self-Piercing Grommet	5/16"	100	Pkg
GN2SP	Nickel Self-Piercing Grommet	3/8"	100	Pkg
GN3SP	Nickel Self-Piercing Grommet	7/16"	100	Pkg



Stimpson Bench Mounted Grommet Press

This professional quality, solid cast-iron press has a long handle to provide leverage for inserting grommets in one pull. Mounts to bench with four bolts. Mounting bolts not included.

PART	DESCRIPTION	FITS GROMMET	ORDER
T405S	Bench Mounted Grommet Press	#0-4	Each
T400	Grommet Die for Bench Press	#0	Each
T401	Grommet Die for Bench Press	#1	Each
T402	Grommet Die for Bench Press	#2	Each
T403	Grommet Die for Bench Press	#3	Each
T404	Grommet Die for Bench Press	#4	Each





Hole Cutters

Webbing-Slot Arch Hole Cutter

These hole punches are specially designed for webbing-slots in headboards and clewboards. A real time saver!

PART	DESCRIPTION	CUT SLOT SIZE	ORDER
GAHWEB1	Webbing-Slot Arch Hole Cutter	11/16" x 3/16"	Each
GAHWEB2	Webbing-Slot Arch Hole Cutter	7/8" x 1/4"	Each



Arch Hole Cutters

High quality professional grade steel. Arch style cutters evenly distribute pounding pressure on blades for an even cut every time. Large opening at top allows for easy cleaning. Use with Black Vinyl Cutting Pad (next page) to prolong blade sharpness.

PART	DESCRIPTION	HOLE DIA	ORDER
GAHA	SAE Arch Hole Cutter	1/4"	Each
		., .	
GAHB	SAE Arch Hole Cutter	5/16"	Each
GAHC	SAE Arch Hole Cutter	3/8"	Each
GAHD	SAE Arch Hole Cutter	7/16"	Each
GAHE	SAE Arch Hole Cutter	1/2"	Each
GAHF	SAE Arch Hole Cutter	5/8"	Each
GAHG	SAE Arch Hole Cutter	3/4"	Each
GAHH	SAE Arch Hole Cutter	7/8"	Each
GAHO	SAE Arch Hole Cutter	15/16"	Each
GAHI	SAE Arch Hole Cutter	1"	Each
GAHJ	SAE Arch Hole Cutter	1 1/8"	Each
GAHK	SAE Arch Hole Cutter	1 1/4"	Each
GAHL	SAE Arch Hole Cutter	1 3/8"	Each
GAHM	SAE Arch Hole Cutter	1 1/2"	Each
GAHN	SAE Arch Hole Cutter	1 3/4"	Each
GAH7	Metric Arch Hole Cutter	7 mm	Each
GAH10	Metric Arch Hole Cutter	10 mm	Each
GAH12	Metric Arch Hole Cutter	12 mm	Each
GAH14	Metric Arch Hole Cutter	14 mm	Each
GAH18	Metric Arch Hole Cutter	18 mm	Each
GAH20	Metric Arch Hole Cutter	20 mm	Each
GAH25	Metric Arch Hole Cutter	25 mm	Each
GAH35	Metric Arch Hole Cutter	35 mm	Each
GAH45	Metric Arch Hole Cutter	45 mm	Each
GAH55	Metric Arch Hole Cutter	55 mm	Each







Hole Cutters

Side Hole Cutters

High quality professional grade steel. Great for cutting holes for grommets, rings and rivets. Use with Black Vinyl Cutting Pad to prolong blade sharpness.

PART	DESCRIPTION	FITS GROMMET	HOLE DIA	ORDER
GSH000	Side Hole Cutter	#000	1/8"	Each
GSH00	Side Hole Cutter	#00	3/16"	Each
GSH0A	Side Hole Cutter	#0	1/4"	Each
GSH1A	Side Hole Cutter	#1	9/32"	Each
GSH2A	Side Hole Cutter	#2	3/8"	Each
GSH3A	Side Hole Cutter	#3	7/16"	Each
GSH4A	Side Hole Cutter	#4	1/2"	Each
GSH5A	Side Hole Cutter	#5	5/8"	Each
GSH6A	Side Hole Cutter	#6	3/4"	Each
GSH7A	Side Hole Cutter	#7	7/8"	Each
GSH8A	Side Hole Cutter	#8	1"	Each



Revolving Tube Punch Tool and Replacement Parts

Perfect for punching small holes for rivets and snap parts on the go. Tool is fully portable and each tube-punch is individually replaceable.

PART	DESCRIPTION	TUBE SIZES	ORDER
GPUN	Punch Tool w/ DriveTubes #1-6	See Below	Each
GPUNA	Replacement Anvil		Each
GPUR0	Replacement Tube #0	5/64"	Each
GPUR1	Replacement Tube #1	3/32"	Each
GPUR2	Replacement Tube #2	7/64"	Each
GPUR3	Replacement Tube #3	1/8"	Each
GPUR4	Replacement Tube #4	5/32"	Each
GPUR5	Replacement Tube #5	11/64"	Each
GPUR6	Replacement Tube #6	3/16"	Each



Black Vinyl Cutting Pad

Friendliest companion for any Side Hole or Arch Hole Cutter. These black vinyl pads not only help prolong the life cutting blades, they also help insure a clear clean cut with fewer jagged edges.







Hook & Loop

Velcro® Nylon Hook & Loop

Velcro® brand nylon hook and loop is the highest quality for a variety of fastening needs. Nylon hook and loop provide the best holding strength.

PART	DESCRIPTION	WIDTH	COLOR	YD/ROLL	ORDER
YH5	Nylon Hook	5/8"	White	50	Rolls
YH1	Nylon Hook	1"	White	50	Rolls
YH15	Nylon Hook	1 1/2"	White	50	Rolls
YH2	Nylon Hook	2"	White	50	Rolls
YL5	Nylon Loop	5/8"	White	50	Rolls
YL1	Nylon Loop	1"	White	50	Rolls
YL15	Nylon Loop	1 1/2"	White	50	Rolls
YL2	Nylon Loop	2"	White	50	Rolls
YH5K	Nylon Hook	5/8"	Black	50	Rolls
YH1K	Nylon Hook	1"	Black	50	Rolls
YH2K	Nylon Hook	2"	Black	50	Rolls
YL5K	Nylon Loop	5/8"	Black	50	Rolls
YL1K	Nylon Loop	1"	Black	50	Rolls
YL2K	Nylon Loop	2"	Black	50	Rolls





Adhesive Back Velcro® Nylon Hook & Loop

Same as above, but backed with a specially formulated outdoor adhesive.

PART	DESCRIPTION	WIDTH	COLOR	YD/ROLL	ORDER
YHN1A	Adhesive Back Nylon Hook	1"	White	25	Rolls
YLN1A	Adhesive Back Nylon Loop	1"	White	25	Rolls



Polyester Hook & Loop

A more durable option where hook and loop are exposed to constant UV.

PART	DESCRIPTION	WIDTH	COLOR	YD/ROLL	ORDER
YHP1	Polyester Hook	1"	White	50	Rolls
YLP1	Polyester Loop	1"	White	50	Rolls



Economy Nylon Hook & Loop

Good quality and pricing make this nylon hook and loop a great value.

PART	DESCRIPTION	WIDTH	COLOR	YD/ROLL	ORDER
YHE1	Nylon Hook	1"	White	50	Rolls
YHE2	Nylon Hook	2"	White	50	Rolls
YLE1	Nylon Loop	1"	White	50	Rolls
YLE2	Nylon Loop	2"	White	50	Rolls
YHE1K	Nylon Hook	1"	Black	50	Rolls
YHE2K	Nylon Hook	2"	Black	50	Rolls
YLE1K	Nylon Loop	1"	Black	50	Rolls
YLE2K	Nylon Loop	2"	Black	50	Rolls

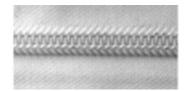




YKK® Continuous Coil Zipper Chain

Fine toothed coil is quite flexible for rounding corners or strange angles.

PART	DESCRIPTION	WIDTH	COLOR	YD/ROLL	ORDER
YZIPC5	#5 Continuous Coil Zipper	1 1/2"	White	218	Yards
YZIPC5B	#5 Continuous Coil Zipper	1 1/2"	Black	218	Yards
YZIPC10	#10 Continuous Coil Zipper	1 9/16"	White	109	Yards
YZIPC10B	#10 Continuous Coil Zipper	1 9/16"	Black	109	Yards



YKK® #5 Continuous Coil Zipper Sliders

All metal die-cast white or nickel sliders with single or double pulls.

PART	DESCRIPTION	PULL	MTRL	LOCK	COLOR	PKG	ORDER
YZQ51	#5 Continuous Coil Slider	Single	Metal	Non	Nickel	50	Each
YZQ52	#5 Continuous Coil Slider	Single	Metal	Non	White	50	Each
YZQ54	#5 Continuous Coil Slider	Double	Metal	Non	White	50	Each



YKK® #10 Continuous Coil Zipper Sliders

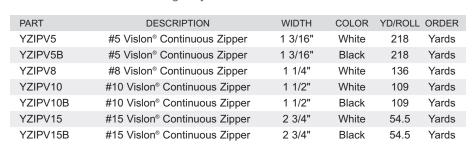
All metal die-cast white or nickel sliders with single or double pulls.

PART	DESCRIPTION	PULL	MTRL	LCK	COLOR	PKG	ORDER
YZQ91	#10 Continuous Coil Slider	Single	Metal	Non	Nickel	50	Each
YZQ92	#10 Continuous Coil Slider	Single	Metal	Non	White	50	Each
YZQ93	#10 Continuous Coil Slider	Double	Metal	Non	Nickel	50	Fach

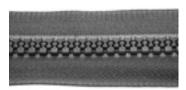


YKK® Vislon® Continuous Zipper Chain

Vislon® brand zippers are tough and designed for many outdoor applications. Available in four sizes: 5, 8, 10 or 15 to suit your specific application. All YKK® Vislon® zipper chain is manufactured from Marine Mate UV resistant acetal resin for the best longevity available on the market.









Zippers

YKK® #5 Vislon® Zipper Sliders

All metal die-cast or corrosion-proof plastic sliders with single or double pulls.

PART	DESCRIPTION	PULL	MTRL	LOCK	COLOR	PKG	ORDER
YZP51	#5 Vislon® Slider	Single	Metal	Non	White	50	Each
YZP52	#5 Vislon® Slider	Single	Plastic	Non	White	50	Each
YZP53	#5 Vislon® Slider	Single	Metal	Non	Black	50	Each
YZP54	#5 Vislon® Slider	Single	Plastic	Non	Black	50	Each
YZP56	#5 Vislon® Slider	Double	Plastic	Non	White	50	Each
YZP58	#5 Vislon® Slider	Single	Plastic	Auto	White	50	Each



All metal die-cast slider with single pull.

PART	DESCRIPTION	PULL	MTRL	LOCK	COLOR	PKG	ORDER
YZP81	#8 Vislon® Slider	Single	Metal	Auto	White	50	Each

YKK® #10 Vislon® Zipper Sliders

All metal die-cast or corrosion-proof plastic sliders with single or double pulls.

PART	DESCRIPTION	PULL	MTRL	LOCK	COLOR	PKG	ORDER
YZP91	#10 Vislon® Slider	Single	Metal	Non	White	50	Each
YZP92	#10 Vislon® Slider	Single	Metal	Non	Black	50	Each
YZP93	#10 Vislon® Slider	Double	Metal	Non	White	50	Each
YZP95	#10 Vislon® Slider	Double	Plastic	Non	Black	50	Each
YZP96	#10 Vislon® Slider	Single	Plastic	Auto	White	50	Each
YZP97	#10 Vislon® Slider	Single	Plastic	Auto	Black	50	Each
YZP98	#10 Vislon® Slider	Double	Metal	Auto	White	50	Each
YZP99	#10 Vislon® Slider	Double	Plastic	Auto	White	50	Each

YKK® #15 Vislon® Zipper Sliders

Choose between plastic or stainless steel pulls.

PART	DESCRIPTION	PULL	MTRL	LOCK	COLOR	PKG	ORDER
YZPSBK	#15 Vislon® Slider	Single	Plastic	Non	Black	10	Each
YZPSW	#15 Vislon® Slider	Single	Plastic	Non	White	10	Each
YZPS	#15 Vislon® Slider	Single	Metal	Non	SS	5	Each
YZDPS	#15 Vislon® Slider	Double	Metal	Non	SS	5	Each

YKK® #10 Zipper Stops

Enamel coated die-cast stops crimp-on with pliers for a professional finish.

PART	DESCRIPTION	MTRL	COLOR	QTY	ORDER
YZEND	Zipper End-Stop	Metal	White	100	Pkg
YZENDBK	Zipper End-Stop	Metal	Black	100	Pkg
YZSIDE	Zipper Side-Stop	Metal	White	100	Pkg













Zippers

YKK® Star Jib Zipper

216" separating zipper used by many sailmakers on Star Jib Luffs.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZS	#5 Star Jib Zipper	Single	Metal	216"	White	10	Each
YZS10	#10 Star Jib Zipper	Single	Metal	216"	White	10	Each

YKK® #5 Vislon® Jacket Zippers – Single Metal Pull

Feature starter end, single metal pull and end stops.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZJ48	#5 Jacket Zipper	Single	Metal	48"	White	25	Each
YZJ84	#5 Jacket Zipper	Single	Metal	84"	White	10	Each
YZJ186	#5 Jacket Zipper	Single	Metal	186"	White	10	Each
YZJ264	#5 Jacket Zipper	Single	Metal	264"	White	10	Each

YKK® #10 Vislon® Jacket Zippers – Single Metal Pull

Feature starter end, single metal pull and end stops.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZ24	#10 Jacket Zipper	Single	Metal	24"	White	50	Each
YZ24B	#10 Jacket Zipper	Single	Metal	24"	Black	50	Each
YZ30	#10 Jacket Zipper	Single	Metal	30"	White	25	Each
YZ36	#10 Jacket Zipper	Single	Metal	36"	White	25	Each
YZ36B	#10 Jacket Zipper	Single	Metal	36"	Black	25	Each
YZ48	#10 Jacket Zipper	Single	Metal	48"	White	25	Each
YZ54	#10 Jacket Zipper	Single	Metal	54"	White	25	Each
YZ60	#10 Jacket Zipper	Single	Metal	60"	White	25	Each
YZ66	#10 Jacket Zipper	Single	Metal	66"	White	25	Each
YZ72	#10 Jacket Zipper	Single	Metal	72"	White	25	Each
YZ84	#10 Jacket Zipper	Single	Metal	84"	White	10	Each
YZ96	#10 Jacket Zipper	Single	Metal	96"	White	10	Each
YZ108	#10 Jacket Zipper	Single	Metal	108"	White	10	Each
YZ120	#10 Jacket Zipper	Single	Metal	120"	White	10	Each
YZ120B	#10 Jacket Zipper	Single	Metal	120"	Black	10	Each
YZ180	#10 Jacket Zipper	Single	Metal	180"	White	10	Each

YKK® #10 Vislon® Jacket Zippers - Single Plastic Pull

Feature starter end, single plastic pull and end stops.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZP24	#10 Jacket Zipper	Single	Plastic	24"	White	50	Each
YZP36	#10 Jacket Zipper	Single	Plastic	36"	White	25	Each
YZP48	#10 Jacket Zipper	Single	Plastic	48"	White	25	Each
YZP54Z	#10 Jacket Zipper	Single	Plastic	54"	White	20	Each
YZP60Z	#10 Jacket Zipper	Single	Plastic	60"	White	20	Each
YZP72	#10 Jacket Zipper	Single	Plastic	72"	White	20	Each
YZP180	#10 Jacket Zipper	Single	Plastic	180"	White	10	Each
YZP240	#10 Jacket Zipper	Single	Plastic	240"	White		Each
YZP360	#10 Jacket Zipper	Single	Plastic	360"	White		Each





Zippers

YKK® #10 Vislon® Jacket Zippers – Double Plastic Pull

Feature starter end, double plastic pull and end stops.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZDP24	#10 Jacket Zipper	Double	Plastic	24"	White	50	Each
YZDP24B	#10 Jacket Zipper	Double	Plastic	24"	Black	50	Each
YZDP36	#10 Jacket Zipper	Double	Plastic	36"	White	50	Each
YZDP36B	#10 Jacket Zipper	Double	Plastic	36"	Black	50	Each
YZDP48	#10 Jacket Zipper	Double	Plastic	48"	White	25	Each
YZDP48B	#10 Jacket Zipper	Double	Plastic	48"	Black	25	Each
YZDP60	#10 Jacket Zipper	Double	Plastic	60"	White	20	Each
YZDP60B	#10 Jacket Zipper	Double	Plastic	60"	Black	20	Each
YZDP72	#10 Jacket Zipper	Double	Plastic	72"	White	20	Each
YZDP72B	#10 Jacket Zipper	Double	Plastic	72"	Black	20	Each



YKK® #10 Vislon® Jacket Zippers – Double Metal Pull

Feature starter end, double metal pull and end stops.

PART	DESCRIPTION	PULL	MTRL	LNG	COLOR	PKG	ORDER
YZD24	#10 Jacket Zipper	Double	Metal	24"	White	50	Each
YZD24B	#10 Jacket Zipper	Double	Metal	24"	Black	50	Each
YZD30	#10 Jacket Zipper	Double	Metal	30"	White	25	Each
YZD36	#10 Jacket Zipper	Double	Metal	36"	White	25	Each
YZD36B	#10 Jacket Zipper	Double	Metal	36"	Black	25	Each
YZD48	#10 Jacket Zipper	Double	Metal	48"	White	25	Each
YZD48B	#10 Jacket Zipper	Double	Metal	48"	Black	25	Each
YZD54	#10 Jacket Zipper	Double	Metal	54"	White	25	Each
YZD54B	#10 Jacket Zipper	Double	Metal	54"	Black	25	Each
YZD60	#10 Jacket Zipper	Double	Metal	60"	White	25	Each
YZD60B	#10 Jacket Zipper	Double	Metal	60"	Black	25	Each
YZD66	#10 Jacket Zipper	Double	Metal	66"	White	25	Each
YZD66B	#10 Jacket Zipper	Double	Metal	66"	Black	25	Each
YZD72	#10 Jacket Zipper	Double	Metal	72"	White	25	Each
YZD72B	#10 Jacket Zipper	Double	Metal	72"	Black	25	Each
YZD84	#10 Jacket Zipper	Double	Metal	84"	White	10	Each
YZD84B	#10 Jacket Zipper	Double	Metal	84"	Black	10	Each
YZD96	#10 Jacket Zipper	Double	Metal	96"	White	10	Each
YZD96B	#10 Jacket Zipper	Double	Metal	96"	Black	10	Each
YZD108	#10 Jacket Zipper	Double	Metal	108"	White	10	Each
YZD108B	#10 Jacket Zipper	Double	Metal	108"	Black	10	Each
YZD120	#10 Jacket Zipper	Double	Metal	120"	White	10	Each
YZD120B	#10 Jacket Zipper	Double	Metal	120"	Black	10	Each
YZD180	#10 Jacket Zipper	Double	Metal	180"	White	10	Each
YZD180B	#10 Jacket Zipper	Double	Metal	180"	Black	10	Each





Heminway & Bartlett by Coats Pre-Waxed Hand Sewing Thread

Quality thread, pre-waxed for handsewing convenience and durability.

PART	DESCRIPTION	SIZE	COLOR	YD/LB	LB/SP	ORDER
V346WH	Pre-Waxed Thread	V346	White	1100	1	Lbs
V462WH	Pre-Waxed Thread	V462	White	950	1	Lbs
V9C	Pre-Waxed Thread	V9C	White	600	1	Lbs



Heminway & Bartlett by Coats V30 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V30W	Thread	V30	White		1	Lbs
V30BU	Thread	V30	Navy Blue	144	1	Lbs
V30R	Thread	V30	Red	62	1	Lbs
V30BK	Thread	V30	Black	50	1	Lbs



Heminway & Bartlett by Coats V46 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V46W	Thread	V46	White		1	Lbs
V46BU	Thread	V46	Navy Blue	144	1	Lbs
V46BK	Thread	V46	Black	50	1	Lbs
V46CH	Thread	V46	Chestnut	3952	1	Lbs
V46S	Thread	V46	Silver	11485	1	Lbs
V46R	Thread	V46	Red	62	1	Lbs
V46Y	Thread	V46	Yellow	230	1	Lbs
V46RY	Thread	V46	Royal Blue	9382	1	Lbs



Heminway & Bartlett by Coats V69 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V69W	Thread	V69	White		1	Lbs
V69BU	Thread	V69	Navy Blue	144	1	Lbs
V69BK	Thread	V69	Black	50	1	Lbs
V69CH	Thread	V69	Chestnut	3952	1	Lbs
V69S	Thread	V69	Silver	11485	1	Lbs
V69G	Thread	V69	Green	428	1	Lbs
V69R	Thread	V69	Red	62	1	Lbs
V69Y	Thread	V69	Yellow	230	1	Lbs
V69RYB	Thread	V69	Royal Blue	9382	1	Lbs





Heminway & Bartlett by Coats V92 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER	
V92W	Thread	V92	White		1	Lbs	
V92BU	Thread	V92	Navy Blue	144	1	Lbs	
V92BK	Thread	V92	Black	50	1	Lbs	
V92CH	Thread	V92	Chestnut	3952	1	Lbs	
V92G	Thread	V92	Green	428	1	Lbs	
V92CG	Thread	V92	Cadet Grey*	11485	1	Lbs	
V92R	Thread	V92	Red	62	1	Lbs	
V92RY	Thread	V92	Royal Blue	9382	1	Lbs	
V92SPB	Thread	V92	Pacific Blue*	11125	1	Lbs	
V92OY	Thread	V92	Oyster*	13664	1	Lbs	
V92BG	Thread	V92	Beige*	352	1	Lbs	



Heminway & Bartlett by Coats V138 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V138W	Thread	V138	White		1	Lbs
V138BU	Thread	V138	Navy Blue	144	1	Lbs
V138BK	Thread	V138	Black	50	1	Lbs
V138S	Thread	V138	Silver	11485	1	Lbs
V138CH	Thread	V138	Chestnut	3952	1	Lbs
V138G	Thread	V138	Green	428	1	Lbs
V138R	Thread	V138	Red	62	1	Lbs
V138RY	Thread	V138	Royal Blue	9382	1	Lbs
V138Y	Thread	V138	Yellow	230	1	Lbs



Heminway & Bartlett by Coats V207 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V207W	Thread	V207	White		1	Lbs
V207CH	Thread	V207	Chestnut	3952	1	Lbs



Heminway & Bartlett by Coats V277 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V277W	Thread	V277	White		1	Lbs
V277BK	Thread	V277	Black	50	1	Lbs







Heminway & Bartlett by Coats V346 Thread

A long-sailmaking tradition, this premium quality thread offers low moisture gain with good mildew and UV resistance due to its advanced bonding process.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
V346W	Thread	V346	White		1	Lbs



Heminway & Bartlett by Coats Reverse Twist Thread

Same quality Heminway and Bartlett thread with an "S" twist for special machines (like double needle machines) that require reverse twist.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
VR92W	Rev Twist Thread	V92	White		1	Lbs



Heminway & Bartlett by Coats Anti-Wick Bonded Thread

Special extra finishing process prevents moisture from wicking through thead. Perfect for dodgers, biminis and covers.

PART	DESCRIPTION	SIZE	COLOR	LB/SP	ORDER
VA69W	Anti-Wick Thread	V69	White	1	Lbs
VA69BU	Anti-Wick Thread	V69	Navy Blue	1	Lbs
VA92W	Anti-Wick Thread	V92	White	1	Lbs
VA92PB	Anti-Wick Thread	V92	Pacific Blue*	1	Lbs
VA92BK	Anti-Wick Thread	V92	Black	1	Lbs
VA92BU	Anti-Wick Thread	V92	Navy Blue	1	Lbs
VA138W	Anti-Wick Thread	V138	White	1	Lbs
VA138PB	Anti-Wick Thread	V138	Pacific Blue*	1	Lbs
VA138BK	Anti-Wick Thread	V138	Black	1	Lbs
VA207W	Anti-Wick Thread	V207	White	1	Lbs



Heminway & Bartlett by Coats 1 oz Thread Spools

Heminway & Bartlett quality, a little bit at a time. Perfect solution for small jobs.

PART	DESCRIPTION	SIZE	COLOR	H&B	LB/SP	ORDER
VU69BK	1 oz Spools	V69	Black	50	1	Oz
VU69BU	1 oz Spools	V69	Navy Blue	144	1	Oz
VU69CH	1 oz Spools	V69	Chestnut	3952	1	Oz
VU69G	1 oz Spools	V69	Green	428	1	Oz
VU69R	1 oz Spools	V69	Red	62	1	Oz
VU69SPB	1 oz Spools	V69	Snbrl Pcf Bl	7262	1	Oz
VU69W	1 oz Spools	V69	White		1	Oz
VU92BK	1 oz Spools	V92	Black	50	1	Oz
VU92BU	1 oz Spools	V92	Navy Blue	144	1	Oz
VU92W	1 oz Spools	V92	White		1	Oz



 $^{^{\}star}$ Shades specifically formulated to match Sunbrella $^{\!\circ}$ colors.



Heminway & Bartlett by Coats Bellbobs

Convenient pre-wound Bellbobs feature plastic core for smooth operation and no sides to increase bobbin volume.

PART	DESCRIPTION	STYLE	SIZE	COLOR	QTY/GR	ORDER
V46BBD	Bellbobs	D	V46	White	144	Gross
V46BBF	Bellbobs	F	V46	White	144	Gross
V69BBD	Bellbobs	D	V69	White	144	Gross
V69BBF	Bellbobs	F	V69	White	144	Gross
V69BBG	Bellbobs	G	V69	White	144	Gross
V69BBH	Bellbobs	Н	V69	White	144	Gross
V69BBL	Bellbobs	L	V69	White	144	Gross
V69BBM	Bellbobs	M	V69	White	144	Gross
V92BBD	Bellbobs	D	V92	White	144	Gross
V92BBF	Bellbobs	F	V92	White	144	Gross
V92BBG	Bellbobs	G	V92	White	144	Gross
V92BBL	Bellbobs	L	V92	White	144	Gross
V92BBM	Bellbobs	M	V92	White	144	Gross
V92BB56	Bellbobs	56	V92	White	144	Gross
V138BBD	Bellbobs	D	V138	White	144	Gross
V138BBF	Bellbobs	F	V138	White	144	Gross
V138BBG	Bellbobs	G	V138	White	144	Gross
V138BB39	Bellbobs	39	V138	White	144	Gross
V138BB57	Bellbobs	57	V138	White	144	Gross



American & Efird Bonded Polyester Thread

Quality bonded polyester thread offers good UV resistance, low moisture gain and is our most economical thread. Sold in one pound metered spools.

PART	DESCRIPTION	SIZE	COLOR	YD/SP	LB/SP	ORDER
VTEX30W	Polyester Thread	V30	White	12,300	1	Spools
VTEX46W	Polyester Thread	V46	White	5,400	1	Spools
VTEX46BK	Polyester Thread	V46	Black	5,400	1	Spools
VTEX69W	Polyester Thread	V69	White	5,400	1	Spools
VTEX69BK	Polyester Thread	V69	Black	5,400	1	Spools
VTEX92W	Polyester Thread	V92	White	4,000	1	Spools
VTEX92BK	Polyester Thread	V92	Black	4,000	1	Spools
VTEX138W	Polyester Thread	V138	White	2,700	1	Spools
VTEX138BK	Polyester Thread	V138	Black	2,700	1	Spools
VTEX207W	Polyester Thread	V207	White	1,800	1	Spools
VTEX207BK	Polyester Thread	V207	Black	1,800	1	Spools





Thread

SunStop® UV Filament Polyester Thread by American & Efird

A high performance twisted multifilament polyester sewing thread featuring advanced UV protection, which reduces strength degredation and fading. Nonwicking treatment helps reduce moisture leakage through seams. SunStop has superior sewability and is matched to industry standard colors, making it the perfect choice for any marine and awning application. Colors are formulated to match the most popular acrylic and solution dyed polyester marine fabrics.

PART	DESCRIPTION	SIZE	COLOR	YD/SP	LB/SP	ORDER
VSS92BG	SunStop UV Thread	90	Beige	2100	1/2	Spool
VSS92BK	SunStop UV Thread	90	Black	2100	1/2	Spool
VSS92BY	SunStop UV Thread	90	Burgundy	2100	1/2	Spool
VSS92CG	SunStop UV Thread	90	Cadet Grey	2100	1/2	Spool
VSS92CN	SunStop UV Thread	90	Captain Navy	2100	1/2	Spool
VSS92FG	SunStop UV Thread	90	Forest Green	2100	1/2	Spool
VSS92JR	SunStop UV Thread	90	Jockey Red	2100	1/2	Spool
VSS92L	SunStop UV Thread	90	Linen	2100	1/2	Spool
VSS92LR	SunStop UV Thread	90	Logo Red	2100	1/2	Spool
VSS92N	SunStop UV Thread	90	Navy	2100	1/2	Spool
VSS92PB	SunStop UV Thread	90	Pacific Blue	2100	1/2	Spool
VSS92S	SunStop UV Thread	90	Silver	2100	1/2	Spool
VSS92TB	SunStop UV Thread	90	True Brown	2100	1/2	Spool
VSS92TO	SunStop UV Thread	90	Toast	2100	1/2	Spool
VSS92W	SunStop UV Thread	90	White	2100	1/2	Spool
VSS138BG	SunStop UV Thread	135	Beige	1350	1/2	Spool
VSS138BK	SunStop UV Thread	135	Black	1350	1/2	Spool
VSS138BY	SunStop UV Thread	135	Burgundy	1350	1/2	Spool
VSS138CG	SunStop UV Thread	135	Cadet Grey	1350	1/2	Spool
VSS138CN	SunStop UV Thread	135	Captain Navy	1350	1/2	Spool
VSS138FG	SunStop UV Thread	135	Forest Green	1350	1/2	Spool
VSS138JR	SunStop UV Thread	135	Jockey Red	1350	1/2	Spool
VSS138L	SunStop UV Thread	135	Linen	1350	1/2	Spool
VSS138LR	SunStop UV Thread	135	Logo Red	1350	1/2	Spool
VSS138N	SunStop UV Thread	135	Navy	1350	1/2	Spool
VSS138PB	SunStop UV Thread	135	Pacific Blue	1350	1/2	Spool
VSS138S	SunStop UV Thread	135	Silver	1350	1/2	Spool
VSS138TB	SunStop UV Thread	135	True Brown	1350	1/2	Spool
VSS138TO	SunStop UV Thread	135	Toast	1350	1/2	Spool
VSS138W	SunStop UV Thread	135	White	1350	1/2	Spool





PTFE & Sailtwine

Tenara PTFE Thread

Manufactured from 100% PTFE fiber, commonly known as Teflon®, this unique thread is easier to sew and will not rot or mildew. It is also unaffected by UV, salt water, acid rain, industrial pollutants or cleaning agents, and is backed by a lifetime warranty. "TR" style Tenara, is the second generation with better elongation and is lubricated to aid in high-speed sewing. The original Tenara without lubrication is available by special order, please inquire.



PART	DESCRIPTION	WGT	SIZE	COLOR	LB/SP	ORDER
VGM1000-5W	PTFE TR Thread	Std	V92	White	1/2	1/2 lb
VGM1000-5BK	PTFE TR Thread	Std	V92	Black	1/2	1/2 lb
VGM1000-5BU	PTFE TR Thread	Std	V92	Blue	1/2	1/2 lb
VGM1000KTR-L-5	PTFE TR Thread	Std	V92	Clear	1/2	1/2 lb
VGM1000H-5W	PTFE TR Thread	Hvy	V138	White	1/2	1/2 lb
VGM1000H-5BK	PTFE TR Thread	Hvy	V138	Black	1/2	1/2 lb
VGM1000H-5BU	PTFE TR Thread	Hvy	V138	Blue	1/2	1/2 lb
VGM1000KHTR-L-5	PTFE TR Thread	Hvy	V138	Clear	1/2	1/2 lb

Prewaxed Flat Braided Nylon Sailtwine

Lays flatter than regular round thread for a more professional finish. Wider thread also offers a larger surface to reduce tearing in fabric or leather.

PART	DESCRIPTION	DIAMETER	YD/SP	ORDER
VFB1	Prewaxed Sailtwine	1/16"	500	Spools
VFB2	Prewaxed Sailtwine	1/8"	500	Spools



Pre-Waxed Sailtwine Bobbins

Round pre-waxed lubricated nylon thread. Ideal for repair kits or line whipping.

PART	DESCRIPTION	SIZE	COLOR	QTY	ORDER
V6M	Pre-Waxed Bobbins	V-6-M	White	12	Pkg



Easy-Wax No Kink Sailtwine

Raw un-waxed sailtwine, ready to soak-up wax or tar for service or parcelling.

PART	DESCRIPTION	SIZE	QTY/PKG	ORDER
VST3	No Kink Sailtwine	3 ply x 1/2 lb	1	Tubes
VST5	No Kink Sailtwine	5 ply x 1/2 lb	1	Tubes
VST7	No Kink Sailtwine	7 ply x 1/2 lb	1	Tubes
VSU3	No Kink Sailtwine	3 ply x 1 oz	1	Tubes
VSU5	No Kink Sailtwine	5 ply x 1 oz	1	Tubes
VSU7	No Kink Sailtwine	7 ply x 1 oz	1	Tubes



Sailmakers 100% Pure Beeswax

Premium quality 100% beeswax is great way to keep your thread from kinking or unravelling. Actual weights may vary.

PART	DESCRIPTION	SHAPE	WEIGHT/PKG	ORDER
VWL	Sailmakers Wax	Cups	1 oz	Oz





MR Needles

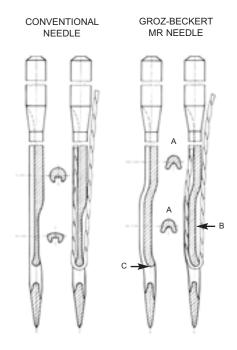
Groz-Beckert MR Sewing Machine Needles

Challenge is pleased to be a distributor to sailmakers and canvas fabricators for Groz-Beckert MR Sewing Machine Needles. Those who have used MR's have preferred them over conventional needles when sewing Dacron, Kevlar, Mylar, Canvas materials or even Nylon for the following reasons:

- Less needle breakage: Buckling strength is increased by 90% on average.
- **Skipping is reduced:** Clearance above the eye is longer and deeper; the needle groove is continued at full depth all the way to the eye, protecting the thread from pinching and thus permitting a better loop formation. The needle is also stiffer, reducing fluttering and providing for better loop seizure.
- **Decreased needle inventory:** Simplified needle ordering through interchangeability of various sizes and types of needles.
- *Improved seam appearance:* Smaller diameter needle can replace a larger ordinary needle, making penetrations that are less visible.

DESIGN FEATURES

- A: Same crosssection in both the blade and CAE area increases buckling strength by an average of 90%.
- B: Longer and deeper CAE creates more free space for the hook point to pick up a thread loop.
- C: Deep thread groove continued to eye area offers better thread protection and improves thread handling.



Conventional Sizes Replaced by MR

			75 – 80 (11 – 12)	85 – 90 (13 – 14)	105 – 110 (17 – 18)	120 – 130 (19 – 21)	140 – 160 (22 – 23)	180 – 200 (24 – 25)
MACHINE	SYSTEM	CATALOG	MR 2.5	MR 3.0	MR 4.0	MR 5.0	MR 6.0	MR 7.0
Adler 67	134	1955-01	TN195525	TN19553	TN19554	TN19555	_	_
Adler 98	134-35	7225-01	_	TN72253	TN72254	TN72255	TN72256	_
Adler 167	134	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Bernina 217	_	_	_	TN15153	TN15154	TN15155	_	_
Consew 99	16x95	1515-01	_	TN15153	TN15154	TN15155	_	_
Consew 272	135x5	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Consew 206RB	_	_	TN335525	TN33553	TN33554	TN33555	TN33556	_
Juki LU562	DP/135x17	3355-01	TN335525	TN33553	TN33554	TN33555	TN33556	TN33557
Juki LH512	DP/135x5	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Pfaff 145	134	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Pfaff 545	134	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Singer 107	135x5	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Singer 111W100	135x5	1955-01	TN195525	TN19553	_	TN19555	TN19556	_
Singer 111W112	135x17	3355-01	TN335525	TN33553	TN33554	TN33555	TN33556	TN33557
Singer 167	135x5	1955-0	TN195525	TN19553	TN19554	TN19555	TN19556	_
Singer 211G151	135x7	1955-01	TN195525	TN19553	TN19554	TN19555	TN19556	_
Singer 211G151	135x17	3355-01	TN335525	TN33553		TN33555	TN33556	TN33557



W. Smith & Son Reduced Edge Sailmakers' Needles

These hand-sewing needles are made by hand to highest quality standards. Their unique tri-angular shaped reduced edge helps the needle cut it's way through the fabric with ease while the special rounded thread eye is designed not to cut the twine.

PART	DESCRIPTION	SIZE	LENGTH	QTY/PKG	ORDER
TNE12	Reduced Edge Needle	#12	3 1/4"	25	Pkg
TNE13	Reduced Edge Needle	#13	3"	25	Pkg
TNE14	Reduced Edge Needle	#14	2 3/4"	25	Pkg
TNE15	Reduced Edge Needle	#15	2 1/2"	25	Pkg
TNE16	Reduced Edge Needle	#16	2 3/8"	25	Pkg
TNE17	Reduced Edge Needle	#17	2 9/16"	25	Pkg
TNE18	Reduced Edge Needle	#18	2 1/4"	25	Pkg
TNE19	Reduced Edge Needle	#19	1 15/16"	25	Pkg
TNEA	Reduced Edge Needle	#13 – #18	Assorted	5	Pkg
TNET	Reduced Edge Needle	#14 – #18	Assorted	20	Tube



The perfect start to any sail or canvas repair kit. Kit features a basic palm, assortment of five needles, and spool of round pre-waxed twine.

PART	DESCRIPTION	ORDER
TRK	Sewing Palm, Assorted Needles, Thread	Set

Sailmakers' Palms

High quality handcrafted palms. Seaming palms feature a fine thimble pattern for small to medium sized needles. Roping palms feature a large thimble pattern for medium to large needles and raised leather band around the thumb hole to wrap thread around for pulling and tensioning. Adjustable palms are lighter duty featuring a seaming thimble and semi-raised thumb hole which can be used for roping in a pinch. Best quality palms are professional grade and will last a lifetime. Adjustable palms are inexpensive yet fully fuctional.

PART	PALM TYPE	HAND	ORDER
TPASR	Best Quality Seaming Palm	Right	Each
TPASL	Best Quality Seaming Palm	Left	Each
TPARR	Best Quality Roping Palm	Right	Each
TPARL	Best Quality Roping Palm	Left	Each
TPAAR	Adjustable Palm	Right	Each
TPAAL	Adjustable Palm	Left	Each

Swivel Bench Hooks

A more traditional sailmaking tool these hooks still are a useful for holding and tensioning fabric or rope while being hand sewn.

PART	DESCRIPTION	SIZE	ORDER
TBEN	Swivel Bench Hook	One Size	Each











Leechline

Braided Leechline

Prestretched Dacron. Low elongation.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
L40	#40 Braided Leechline	3/64"	White	1000	Reels
L50	#50 Braided Leechline	1/16"	White	1000	Reels
L205	#205 Braided Leechline	5/64"	White	1000	Reels
L505	#505 Braided Leechline	1/8"	White	1000	Reels
L805	#805 Braided Leechline	5/32"	White	1000	Reels



New England Pre-Stretch Leechline

Designed to be hard wearing, flexible and provide low extension at high loads. Made of continuous filament polyester core and polyester cover.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LF5	Pre-Stretch Leechline	5/32" (4 mm)	Natural	600	Reels
LF6	Pre-Stretch Leechline	3/16" (5 mm)	Natural	600	Reels



New England Technora® Leechline

Solid Technora core with braided polyester cover creates a high strength, low stretch, leechline with minimal creep.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LT3	Technora Leechline	3/32"	Natural	1500	Reels
LT4	Technora Leechline	1/8"	Natural	1200	Reels
LT5	Technora Leechline	5/32"	Natural	900	Reels



New England Dyneema® Leechline

Strong 12-strand Dyneema construction is light weight and will not absorb water. Pre-stretched for low extension at high loads.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LDS3	Dyneema Leechline	1/8" (3 mm)	White	600	Reels
LDS4	Dyneema Leechline	5/32" (4 mm)	Grey	600	Reels
LDS6	Dyneema Leechline	3/16" (5 mm)	White	600	Reels



Dyneema Whipping Twine / Light Leechline

This lightweight but incredibly strong line can be used either as ultra-durable whipping twine or lightweight, low-stretch leechline for dinghies, spinnakers and various other applications. Sold in 164 foot reels for smaller jobs.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LDS1	Dyneema Leechline	3/64" (1 mm)	White	164	Spools

[·] Also available in Black, Red, Blue, and Lime. Please allow extra lead time.



Cord & Rope

3-Strand Spun Dacron Rope

Special Soft-Spun polyester is designed to offer good stretch and excellent recovery for use in mainsail and genoa luffs.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LR3	3-Strand Dacron Rope	3/16"	White	1200	Reels
LR4	3-Strand Dacron Rope	1/4"	White	1200	Reels
LR5	3-Strand Dacron Rope	5/16"	White	600	Reels
LR6	3-Strand Dacron Rope	3/8"	White	600	Reels
LR7	3-Strand Dacron Rope	7/16"	White	600	Reels
LR8	3-Strand Dacron Rope	1/2"	White	600	Reels



New England Hard Braided Luffline

Engineered to maintain its round shape under load, this is the perfect rope for use in grooved luff systems or luff tape.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LL04	Hard Braided Luffline	1/8"	Yellow	1800	Reels
LL05	Hard Braided Luffline	5/32"	Orange/Black	1200	Reels
LL06	Hard Braided Luffline	3/16"	Black	2100	Reels
LL07	Hard Braided Luffline	7/32"	Orange	1200	Reels
LL08	Hard Braided Luffline	1/4"	Yellow/Black	1800	Reels
LL09	Hard Braided Luffline	9/32"	Yellow/Orange	1500	Reels
LL10	Hard Braided Luffline	5/16"	Orange/Black	1200	Reels
LL12	Hard Braided Luffline	3/8"	White	600	Reels



Soft Nylon Bag Cord

Excellent low cost option for sail bags and other lower load applications. Soft finish is easy on hands.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
LC3	Soft Texturized Nylon Bag Cord	5/32"	White	3000	Reels
LC4	Soft Texturized Nylon Bag Cord	1/4"	White	1000	Reels
LC6	Hard Filament Nylon Bag Cord	3/16"	White	1100	Reels



Barrel & Cord Locks

Plastic spring-loaded barrel and cord locks. Great for draw-string type bags and many other uses.

PART	DESCRIPTION	MAX DIA	COLOR	QTY	ORDER
FBK	Barrel Lock	1/4"	Black	50	Each
FCK	Cord Lock	1/8"	Black	50	Each







Shockcord

Shockcord

Synthetic multi-stranded rubber core is covered by a nylon jacket, making this shockcord very stretchy and quite durable.

PART	DESCRIPTION	DIA	COLOR	FT/RL	ORDER
YSH2	Shockcord	1/8"	White	300	Reels
YSH2BK	Shockcord	1/8"	Black	1000	Reels
YSH3	Shockcord	3/16"	White	150	Reels
YSH3BK	Shockcord	3/16"	Black	150	Reels
YSH3-5	Shockcord	3/16"	White	500	Reels
YSK3	Shockcord	3/32"	White	500	Reels
YSH4	Shockcord	1/4"	White	150	Reels
YSH4BK	Shockcord	1/4"	Black	150	Reels
YSH4-5	Shockcord	1/4"	White	500	Reels
YSH5	Shockcord	5/16"	White	150	Reels
YSH6	Shockcord	3/8"	White	100	Reels
YSH6BK	Shockcord	3/8"	Black	150	Reels



Shockcord Ends

Shockcord ends made from 304 stainless steel. Ideal for lashing or tiedowns.

DESCRIPTION	SIZE	FOR DIA	QTY	ORDER
SS Shockcord End Hook	1.5"	3/16"	50	Each
SS Shockcord End Hook	1.5"	1/4"	50	Each
SS Shockcord End Hook	1.77"	5/16"	50	Each
SS Shockcord End Hook	1.84"	3/8"	50	Each
	SS Shockcord End Hook SS Shockcord End Hook SS Shockcord End Hook	SS Shockcord End Hook 1.5" SS Shockcord End Hook 1.5" SS Shockcord End Hook 1.77"	SS Shockcord End Hook 1.5" 3/16" SS Shockcord End Hook 1.5" 1/4" SS Shockcord End Hook 1.77" 5/16"	SS Shockcord End Hook 1.5" 3/16" 50 SS Shockcord End Hook 1.5" 1/4" 50 SS Shockcord End Hook 1.77" 5/16" 50



Shockcord Clamps

Stainless steel clamps (also known as "hog rings") provide a quick and positive means of seizing shockcord. Clamps can be closed with pliers but we recommend using our Shockcord Pliers.

PART	DESCRIPTION	SIZE	FOR DIA	QTY	ORDER
YSC1	Shockcord Clamps	X00	1/8" - 3/16"	100	Pkg
YSC2	Shockcord Clamps	X0-X1	1/4" – 5/16"	100	Pkg
YSC3	Shockcord Clamps	X2-X4	3/8" - 1/2"	100	Pkg



Pliers for Seizing Shockcord Clamps

Specifically designed for seizing shockcord clamps, these pliers have special cupped ends to hold the shockcord clamp securely for a safer, more consistent installation.

PART	DESCRIPTION	SIZE	FOR DIA	QTY	ORDER
LSHP	Shockcord Clamp Pliers	1 Size	All	1	Each





Cover Hooks

Shockcord Cover Clips

Use with lacing knob (below) or other cover clip for a quick, easy tie down.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
YSCCW	Shockcord Cover Clip	White	100	Each
YSCCBK	Shockcord Cover Clip	Black	100	Each



Shockcord Lacing Knob

Use with cover clip (above) for a quick, easy tie down.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
YSLKW	Shockcord Lacing Knob	White	100	Each
YSLKBK	Shockcord Lacing Knob	Black	100	Each



Plastic Sew-On Cover Hooks & Eyelets

Sew-on cover hooks and eyelets offer another quick and strong alternative for many canvas products.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FCE	Sew On Cover Eyelet	Plastic	100	Each
FCH	Sew On Cover Hook	Plastic	100	Each





Wire Cover Hooks & Backing Plates

A proven favorite for years. All stainless wire and backing plate can be handsewn on or riveted on for quicker installation.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FHKS	Wire Cover Hook	Stainless Steel	100	Each
FHKSB	Cover Hook Backplate	Stainless Steel	100	Each
GRI79	7/32" x 5/16" Rivet	Brass	100	Each







Cover Hooks

Plastic Cover Hooks & Eyelets With Push-In Fastener

All plastic cover hooks and matching eyelets attach to material without the need for specialty tools or rivets.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FPNP107	Push-In Cover Hook	Plastic	100	Each
FPNP108	Push-In Cover Eyelet	Plastic	100	Each



Plastic Rivet-On Cover Hook

Simple basic all plastic cover hook attaches with single 3/16" diameter tubular or semi-tubular rivet.

DADT	DESCRIPTION	MATERIAL	QTY/PKG	OPPER
PART	DESCRIPTION	WATERIAL	Q11/PKG	ORDER
FHKP	Rivet-On Cover Hook	Plastic	100	Each
GRIV4A	3/16" Semi-Tubular Rivet	Aluminum	100	Pkg



Plastic Lacing Cover Hook

All plastic cover hook designed to be screwed down into solid base with two screws (not included).

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FHL	Lacing Cover Hook	Plastic	100	Each



Cover Batten & Pocket

Fiberglass cover batten pairs with plastic bow clip or screw on pocket for the perfect cover solution.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FBP	1 3/4" Batten Pocket	Plastic	25	Each
FBRP	1 3/4" Bow Rail Pocket	Plastic	25	Each
BCB	1 3/4" x 8' Cover Batten	Fiberglass	5	Each





Boat Top

Flat Hinges

Choose from a variety of styles for the perfect boat top installation. Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	ANGLE	MATERIAL	QTY	ORDER
FF90SP	Flat Hinge with Screw Pin	90°	Stainless	10	Each
FF90RP	Flat Hinge with Removable Pin	90°	Stainless	10	Each



Angled Hinges

Choose from a variety of styles for the perfect boat top installation. Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	ANGLE	MATERIAL	QTY	ORDER
FA80SP	Angled Hinge with Screw Pin	80°	Stainless	10	Each
FA80	Angled Hinge (pin not included)	80°	Stainless	10	Each



Concave Hinges

Choose from a variety of styles for the perfect boat top installation. Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	ANGLE	MATERIAL	QTY	ORDER
FCSP	Concave Hinge with Screw Pin	_	Stainless	10	Each
FCRP	Concave Hinge with Removable Pin	_	Stainless	10	Each



Side Mounts

Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	BOLT SIZE	MATERIAL	QTY	ORDER
FSM2	2 Hole Side Mount	1/4"	Stainless	10	Each
FSM4	4 Hole Side Mount	5/16"	Stainless	10	Each



Eye Ends

Choose from a variety of styles for the perfect boat top installation. Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	TUBE SIZE	MATERIAL	QTY	ORDER
FE78	Eye End	7/8"	Stainless	10	Each
FE1	Eye End	1"	Stainless	10	Each
FE1HD	Heavy Duty Eye End	1"	Stainless	10	Each
FEMD78	Multi Directional Eye End	7/8"	Stainless	10	Each
FEMD1	Multi Directional Eye End	1"	Stainless	10	Each





Boat Top

Jaw Slides

Choose from a variety of styles for the perfect boat top installation. Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	TUBE SIZE	MATERIAL	QTY	ORDER
FJS78	Jaw Slide	7/8"	Stainless	10	Each
FJS1	Jaw Slide	1"	Stainless	10	Each
FJS1HD	Heavy Duty Jaw Slide	1"	Stainless	10	Each
FSJS78	Split Jaw Slide	7/8"	Stainless	10	Each
FSJS1	Split Jaw Slide	1"	Stainless	10	Each



Pins

Made from premium 316 stainless steel for optimal durability.

PART	DESCRIPTION	BOLT SIZE	MATERIAL	QTY	ORDER
FQRP	Quick Release Pin	1/4"	Stainless	10	Each
FQRPT	QR Pin with Lanyard & Tab	1/4"	Stainless	10	Each
FRPR	Removable Pin with Ring	1/4"	Stainless	10	Each



Black Plastic Top Fittings

High strength and UV resistant.

PART	DESCRIPTION	ANGLE / SIZE	MATERIAL	QTY	ORDER
FF90SPBK	Flat Black Hinge w/Screw Pin	90°	Plastic	25	Each
FF80SPBK	Flat Black Hinge w/Screw Pin	80°	Plastic	25	Each
FJS78BK	Black Jaw Slide	7/8"	Plastic	25	Each
FE78BK	Black Eye End	7/8"	Plastic	25	Each







Drill Steady Drill Guide for Stainless Tubing

Extremely useful tool allows easy and accurate drilling of stainless tubing used for frames on dodgers and biminis. Designed to be used with a 9/64" drill bit, this guide clamps onto stainless tubing with a durable cast bronze body that will not mar the tubing. Guide has hardened tool steel drill bushing for long life.

PART	DESCRIPTION	SIZE	ORDER
TDRILL	Drill Guide	One Size	Each





Poles & Vents

Adjustable Cover Pole

Telescoping cover poles feature cam locks, rated to hold 170 lbs. Comes with two top options; point for grommet or stainless steel Snap Fastener stud. May also be used with Vico Boat Vents.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FACP	34" – 59" Adjustable Cover Pole	Aluminum	25	Each
FACP47	28" – 47" Adjustable Cover Pole	Aluminum	25	Each
FACP70	39" – 70" Adjustable Cover Pole	Aluminum	25	Each



Swivel Pole Base

Support pole base swivels and locks in place. Made from overmolded rubber for soft grip. Attaches to telescoping adjustable cover poles.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FSPB	Swivel Pole Base	Rubber	10	Each



Vico Boat Vents

Vico Boat Vents prolong the life of your boat's upholstery by venting the enclosed space of warm, moist air. Boat Vent 2 helps prevent mold, mildew, and bacteria from growing under your cover, and causing irreversible damage to your boat's interior. Boat Vent 3 features improvements over Boat Vent 2 including 40% more venting, overhanging top to allow in less moisture, 30 teeth on the washer for a better grip and ergonomic reversible nut for easy installation. Boat Vents pair perfectly with telescoping adjustable cover poles.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
FBV2	Vico Boat Vent 2	Plastic	10	Each
FBV3	Vico Boat Vent 3	Plastic	10	Each





Vico Boat Vent AERO

Vico Boat Vent AERO is the perfect sew-in vent solution where tenting with Boat Vent 2 or 3 is not an option. The louver front can be used to help prevent bees or rodents from entering the cover or for extra protection from heavy rain. For maximum venting, or to use with the traditional cone look, Boat Vent AERO can be installed without the front.

PART	DESCRIPTION	MATERIAL	COLOR	QTY/PKG	ORDER
FBVAP	Vico Boat Vent AERO	Plastic	Black	10	Each
FBVAR	Vico Boat Vent AERO	Rubber	Black	10	Each
FBVAPW	Vico Boat Vent AERO	Plastic	White	10	Each
FBVARW	Vico Boat Vent AERO	Rubber	White	10	Each





Snap Tools

Hole Cutters for Turn Button Fasteners

Specialized hole cutter gets the job done quickly with minimal fuss.

PART	DESCRIPTION	FSTNR TYPE	ORDER
GF450	Hole Cutter	Snap Fastener	Each



Prong Hole Cutters for Turn Button Fasteners

Specialized prong hole cutters get the job done quickly with minimal fuss.

PART	DESCRIPTION	FSTNR TYPE	ORDER
GF71	Prong Hole Cutter	2-Prong Turn Button	Each
GFAT10	Prong Hole Cutter	4-Prong Turn Button	Each



Hole Cutters for One-Way-Lift Fasteners

Specialized hole cutters get the job done quickly with minimal fuss.

PART	DESCRIPTION	FSTNR TYPE	ORDER
GF9951	Hole Cutter	One-Way-Lift	Each



Turn Button Hole Cutter & Fastener Setter

The perfect time saving solution for all marine canvas fabricators. Plier-action hole cutters punch material while setting turn button or one-way-lift fasteners.

PART	DESCRIPTION	FSTNR TYPE	ORDER
TTB	Hole Cutter / Fastener Setter	Turn Button	Each

ORDER Each

One-Way-Lift Hole Cutter & Fastener Setter

The perfect time saving solution for all marine canvas fabricators. Plier-action hole cutters punch material while setting turn button or one-way-lift fasteners.

PART	DESCRIPTION	FSTNR TYPE	ORDER
TOWL	Hole Cutter / Fastener Setter	One-Way-Lift	Each



Tylaska Dual Cavity Die

Allows two buttons or eyelets to be set at once, eliminating uneven or creased settings.

PART	DESCRIPTION	FSTNR TYPE	ORDER
TDCD	Tylaska Setting Die	Turn Button	Each





Snap Tools

Press-N-Snap Tool & Die Set

Portable, for use on boats, quick, for use in plant. Complete with closing tool set for various fasteners.

PART	DESCRIPTION	QTY/PKG	ORDER
TPNS	Press-N-Snap Tool & Dies	1	Each
TPNS1	Press-N-Snap Basic Die Set Only	1	Set



Press-N-Snap Individual Dies

Replacement for lost, worn or damaged dies. Same quality as originals.

PART	DESCRIPTION	QTY/PKG	ORDER
TPNS2	Press-N-Snap Button Die	1	Each
TPNS3	Press-N-Snap Socket Die	1	Each
TPNS4	Press-N-Snap Eyelet Die	1	Each
TPNS5	Press-N-Snap Stud Die	1	Each
TPNS2700	Press-N-Snap Rubber Retainer	1	Each



Grommet Individual Dies

Replacement for lost, worn or damaged dies. Same quality as originals.

PART	DESCRIPTION	QTY/PKG	ORDER
TPNS6	#0 Self-Piercing Grommet Die	1	Each
TPNS7	#1 Self-Piercing Grommet Die	1	Each
TPNS8	#2 Self-Piercing Grommet Die	1	Each
TPNS9	#0 Grommet Die	1	Each



One-Way-Lift Individual Dies

Replacement for lost, worn or damaged dies. Same quality as originals.

PART	DESCRIPTION	QTY/PKG	ORDER
TPNS10	One-Way-Lift Washer Die	1	Each
TPNS11	One-Way-Lift Stud Die	1	Each



Economy Snap Tool

Good for smaller jobs where an expensive, professional die is not necessary.

PART	DESCRIPTION	QTY/PKG	ORDER
TSNAPD	Economy Snap Tool	1	Set





Snap Fastener Caps

Brass, nickel coated and stainless steel caps are very durable and hold up for years.

PART	DESCRIPTION	MATERIAL	BARREL	QTY/PKG	ORDER
G127	Snap Cap	Nickel Coated	1/4"	100	Pkg
G127B	Snap Cap	Brass	1/4"	100	Pkg
GS127	Snap Cap	Stainless Steel	1/4"	100	Pkg
G128	Snap Cap	Nickel Coated	3/16"	100	Pkg
G128B	Snap Cap	Brass	3/16"	100	Pkg
GS128	Snap Cap	Stainless Steel	3/16"	100	Pkg



Colored Snap Fastener Caps

Specifically matched to the most popular acrylic and solution died polyester marine fabrics, colored fastener caps will enhance your canvas project with a high end finished look. Available with 1/4" post by special order only.

PART	DESCRIPTION	COLOR	BARREL	QTY/PKG	ORDER
G128AQ	Colored Snap Cap	Aquamarine	3/16"	100	Pkg
G128BG	Colored Snap Cap	Beige*	3/16"	100	Pkg
G128BK	Colored Snap Cap	Black*	3/16"	100	Pkg
G128BY	Colored Snap Cap	Burgundy	3/16"	100	Pkg
G128CG	Colored Snap Cap	Cadet Grey	3/16"	100	Pkg
G128CN	Colored Snap Cap	Captain Navy	3/16"	100	Pkg
G128CR	Colored Snap Cap	Charcoal	3/16"	100	Pkg
G128FG	Colored Snap Cap	Forest Green	3/16"	100	Pkg
G128JR	Colored Snap Cap	Jockey Red	3/16"	100	Pkg
G128LR	Colored Snap Cap	Logo Red	3/16"	100	Pkg
G128N	Colored Snap Cap	Navy	3/16"	100	Pkg
G128O	Colored Snap Cap	Orange	3/16"	100	Pkg
G128OY	Colored Snap Cap	Oyster	3/16"	100	Pkg
G128PB	Colored Snap Cap	Pacific Blue	3/16"	100	Pkg
G128PM	Colored Snap Cap	Parchment	3/16"	100	Pkg
G128SP	Colored Snap Cap	Sapphire Blue	3/16"	100	Pkg
G128S	Colored Snap Cap	Silver	3/16"	100	Pkg
G128SL	Colored Snap Cap	Slate	3/16"	100	Pkg
G128SY	Colored Snap Cap	Sunflower Yellow	3/16"	100	Pkg
G128TBR	Colored Snap Cap	Tresco Brick	3/16"	100	Pkg
G128TB	Colored Snap Cap	True Brown	3/16"	100	Pkg
G128W	Colored Snap Cap	White*	3/16"	100	Pkg







Snap Fastener Sockets

Brass, nickel coated and stainless steel normal action socket are perfect for all snap socket installations.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
G224	Snap Socket	Nickel Coated	100	Pkg
G224B	Snap Socket	Brass	100	Pkg
GS224	Snap Socket	Stainless Steel	100	Pkg



Snap Fastener Eyelets

Brass, nickel coated and stainless steel eyelets provide a low-profile backing for any Snap Fastener fitting that requires a backing plate.

PART	DESCRIPTION	MATERIAL	LENGTH	QTY/PKG	ORDER
G412	Snap Eyelet	Nickel Coated	1/4"	100	Pkg
G412B	Snap Eyelet	Brass	1/4"	100	Pkg
GS412	Snap Eyelet	Stainless Steel	1/4"	100	Pkg
G413	Snap Eyelet	Nickel Coated	5/16"	100	Pkg
G414	Snap Eyelet	Nickel Coated	3/8"	100	Pkg



Snap Fastener Studs

Brass, nickel coated and stainless steel studs last for years. Choose the standard stud for most applications or reverse-type for special installations.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
G370	Snap Stud	Nickel Coated	100	Pkg
G370B	Snap Stud	Brass	100	Pkg
GS370	Snap Stud	Stainless Steel	100	Pkg
G342	Snap Reverse-Type Stud	Nickel Coated	100	Pkg





Snap Fastener Screw Studs

The standard stud feature #8 or #10 self-tapping phillips screw for quick installations. The flangeless stud is nickel coated brass with a brass #10 phillips screw designed for applications where through-bolting is required.

PART	DESCRIPTION	MATERIAL	SCREW	QTY/PKG	ORDER
GS3623	Snap Screw Stud	Stainless Steel	#8 Brass 3/8"	100	Pkg
GG3623-10	Snap Screw Stud	Stainless Steel	#10 Brass 3/8"	100	Pkg
G3625	Snap Screw Stud	Nickel Coated	#8 Brass 5/8"	100	Pkg
GS3925	Snap Screw Stud	Stainless Steel	#8 Brass 5/8"	100	Pkg
G3933	Snap Screw Stud	Nickel Coated	#8 Stainless 3/8"	100	Pkg
G3935	Snap Screw Stud	Nickel Coated	#8 Stainless 5/8"	100	Pkg
G7083 Sna	p Flangeless Screw Stud	Nickel Coated	#10 Brass 3/8"	100	Pka







Turnbutton Fastener Screw Base Studs

This old reliable standard is designed to be either mounted on a fixed surface or backed with washer. Nickel coated brass with internal spring to prevent un-wanted knob spin. Choose between single stud for thinner fabric or double stud for thicker jobs.

PART	DESCRIPTION	BASE	QTY/PKG	ORDER
GT322	Turnbutton Single Stud	2 Screw	100	Pkg
GT323	Turnbutton Double Stud	2 Screw	100	Pkg



Turnbutton Fastener Pronged Studs

Older style installs quickly on the fly without setting tools.

PART	DESCRIPTION	CLINCH	QTY/PKG	ORDER
GT332	Turnbutton Single Stud	2 Prong	100	Pkg
GT4P	Turnbutton Single Stud w/Clinch Plate	4 Prong	100	Pkg
GT507	Turnbutton Clinch Plate	2 Prong	100	Pkg



Turnbutton Fastener Stud Screws

Nickel coated brass with brass screw for mounting to fixed surfaces. Choose between single or double stud depending on thickness of cloth.

PART	DESCRIPTION	SCREW	QTY/PKG	ORDER
GT324	Turnbutton Single Stud	#7 Wood 5/8"	100	Pkg
GT325	Turnbutton Double Stud	#7 Wood 5/8"	100	Pkg



Turnbutton Fastener Eyelets

Strong four-prong eyelets come in two sizes to match cloth thickness.

PART	DESCRIPTION	PRONGS	QTY/PKG	ORDER
GT403	Turnbutton Eyelet	Short	100	Pkg
GT404	Turnbutton Eyelet	Long	100	Pkg



Turnbutton Fastener Washers

Nickel plated brass washers for use with Turnbutton Eyelets (listed above). Choose between standard or recessed washer for a more professional look.

PART	DESCRIPTION	QTY/PKG	ORDER
GT510	Turnbutton Washer w/Recessed Slots	100	Pkg
GT505	Turnbutton Standard Washer	100	Pkg







One-Way-Lift Fastener Sockets & Plates

Nickel coated brass fastener features special spring to prevent socket from releasing until lifted at the dot on top. The matching backing plate insures a secure fit.

PART	DESCRIPTION	QTY/PKG	ORDER
GL205	One-Way-Lift Socket	100	Pkg
GL506	One-Way-Lift Clinch Plate	100	Pkg

One-Way-Lift Fastener Press-On Studs & Washers

Press on nickel coated brass stud offers the "cleanest" installation in fabric applications. Requires matching washer and closing tool to close.

PART	DESCRIPTION	TYPE	QTY/PKG	ORDER	
GL358	One-Way-Lift Press-On Stud	Single Eyelet	100	Pkg	
GL509	One-Way-Lift Press-On Washer	Single Eyelet	100	Pkg	

One-Way-Lift Fastener Single Studs

Prong style stud and matching washer means easy installation in fabric without the need for special tools.

PART	DESCRIPTION	CLINCH	QTY/PKG	ORDER
GL349	One-Way-Lift Single Stud	2 Prongs	100	Pkg
GL501	One-Way-Lift Single Stud Washer	2 Prongs	100	Pkg

One-Way-Lift Fastener Screw Studs

Best choice for installing studs into solid surfaces. Choose between machine screw for through-bolting or self-tapping screws for situations where through bolting is not desired.

PART	DESCRIPTION	SCREW	QTY/PKG	ORDER
GL362	One-Way-Lift Screw Stud	#8 Machine 3/8"	100	Pkg
GL3173	One-Way-Lift Screw Stud	#8 Wood 3/8"	100	Pkg
GL3175	One-Way-Lift Screw Stud	#8 Wood 5/8"	100	Pkg

Windshield Clips

Designed to attach to many marine window frame moldings. Simply snap on and go. Choose from One-Way-Lift and Snap Fastener styles.

PART	DESCRIPTION	FITS	QTY/PKG	ORDER
GL6376	One-Way-Lift Windshield Clip	3/4" Molding	100	Pkg
GL6377	One-Way-Lift Windshield Clip	7/8" Molding	100	Pkg
G754	Snap Windshield Clip	3/4" Molding	100	Pkg
G875	Snap Windshield Clip	7/8" Molding	100	Pkg





















Snapfast Fasteners

Non-corrosive and perfect for a variety of outdoor applications.

PART	DESCRIPTION	MATERIAL	QTY/PKG	ORDER
GSFC	Snapfast Cap	Stainless Steel	100	Each
GSFCL	Snapfast Cap, Long Prong	Stainless Steel	100	Each
GSFSW	Snapfast Socket	White Plastic	100	Each
GSFSBK	Snapfast Socket	Black Plastic	100	Each
GSFSTW	Snapfast Stud	White Plastic	100	Each
GSFSTBK	Snapfast Stud	Black Plastic	100	Each



Requires no pressure to open or close. The fastener and the weight of the fabric on it locks the toggle. Compatible with #1 spur or #2 plain grommets.

PART	DESCRIPTION	COLOR	QTY/PKG	ORDER
GVSFW	Stayput Verticle Single Stud	White	100	Each
GVSFBK	Stayput Verticle Single Stud	Black	100	Each
GHSFW	Stayput Horiztonal Single Stud	White	100	Each
GHSFBK	Stayput Horiztonal Single Stud	Black	100	Each
GHCCW	Stayput Canvas to Canvas	White	100	Each
GHCCBK	Stayput Canvas to Canvas	Black	100	Each

YKK® SNAD® (SNap ADhesively Attached) Fasteners

A revolutionary way to secure canvas, cushions, carpeting, covers to any hard substrate. SNADs use a pad of 3M's VHB acrylic foam adhesive that enables application of snap studs or sockets without having to drill holes! VHB adhesive has 20 years of use in marine and other extreme environments and produces an extremely strong bond to any smooth substrate like gelcoat, varnished wood, painted metals, polished metals, annodized aluminum, etc. Will not deteriorate from exposure to sunlight, sand or grit. Choose from a 40 mm diameter for attachment to flat surfaces or a 25 mm with silicone rubber flexible base for attachment to round surfaces.

PART	DESCRIPTION	DIA	COLOR	QTY/PKG	ORDER
YSNADSTD	Adhesive Stud	40 mm	White	25	Each
YSNADSTDBK	Adhesive Stud	40 mm	Black	25	Each
YSNADSKT	Adhesive Socket	40 mm	White	25	Each
YSNADSKTBK	Adhesive Socket	40 mm	Black	25	Each
YSNADFLEX	Adhesive Flexible Stud	25 mm	White	25	Each
YSNADFLEXGY	Adhesive Flexible Stud	25 mm	Grey	25	Each
YSNADFLEXBK	Adhesive Flexible Stud	25 mm	Black	25	Each





















Tools

Knee Pads

Rubber knee pads with elastic straps, hook and fastened.

PART	DESCRIPTION	SIZE	ORDER
TKP	Knee Pads	One Size	Set



Cloth Clamps

Quality metal spring loaded clamps with rubber tips. Perfect for holding cloth together in preparation for running it through a sewing machine. Almost like an extra set of hands.

PART	DESCRIPTION	JAW OPENS	LENGTH	ORDER
TCC1	Cloth Clamps	1 3/8"	4 1/8"	Each
TCC2	Cloth Clamps	2 1/8"	6 1/4"	Each
TCC3	Cloth Clamps	3 5/8"	9 1/8"	Each



Rawhide Mallets

Weighted mallets are the best tool for hole cutting and grommet setting. Mallets feature bronze weighted head, replaceable wooden handle and rawhide hitting surface.

PART DESCRIPTION SIZE WEIGHT ORDER TMO Rawhide Mallet #0 1 1/2 lbs Each TM1 Rawhide Mallet #1 3 lbs Each TM2 Rawhide Mallet #2 4 1/2 lbs Each TM3 Rawhide Mallet #3 6 lbs Each TM4 Rawhide Mallet #4 7 1/2 lbs Each TMH Replacement Mallet Handle #0 -#4 Each TMOR Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each TM3R Replacement Rawhide Head #3 Each TM4R Replacement Rawhide Head #4 Each					
TM1 Rawhide Mallet #1 3 lbs Each TM2 Rawhide Mallet #2 4 1/2 lbs Each TM3 Rawhide Mallet #3 6 lbs Each TM4 Rawhide Mallet #4 7 1/2 lbs Each TMH Replacement Mallet Handle #0 -#4 Each TMOR Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	PART	DESCRIPTION	SIZE	WEIGHT	ORDER
TM2 Rawhide Mallet #2 4 1/2 lbs Each TM3 Rawhide Mallet #3 6 lbs Each TM4 Rawhide Mallet #4 7 1/2 lbs Each TMH Replacement Mallet Handle #0 -#4 Each TM0R Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM0	Rawhide Mallet	#0	1 1/2 lbs	Each
TM3 Rawhide Mallet #3 6 lbs Each TM4 Rawhide Mallet #4 7 1/2 lbs Each TMH Replacement Mallet Handle #0 -#4 Each TM0R Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM1	Rawhide Mallet	#1	3 lbs	Each
TM4 Rawhide Mallet #4 7 1/2 lbs Each TMH Replacement Mallet Handle #0 - #4 Each TM0R Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM2	Rawhide Mallet	#2	4 1/2 lbs	Each
TMH Replacement Mallet Handle #0 – #4 Each TM0R Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM3	Rawhide Mallet	#3	6 lbs	Each
TM0R Replacement Rawhide Head #0 Each TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM4	Rawhide Mallet	#4	7 1/2 lbs	Each
TM1R Replacement Rawhide Head #1 Each TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TMH	Replacement Mallet Handle	#0 – #4		Each
TM2R Replacement Rawhide Head #2 Each TM3R Replacement Rawhide Head #3 Each	TM0R	Replacement Rawhide Head	#0		Each
TM3R Replacement Rawhide Head #3 Each	TM1R	Replacement Rawhide Head	#1		Each
	TM2R	Replacement Rawhide Head	#2		Each
TM4R Replacement Rawhide Head #4 Each	TM3R	Replacement Rawhide Head	#3		Each
	TM4R	Replacement Rawhide Head	#4		Each



Rawhide Hammer

This versatile tool can be used for cutting hole with punches, setting grommets, pounding line to loosen it or any application that requires a non-metal pounding surface.







Tools

Best Quality Deluxe Seam Rippers

Takes out stitches quickly. Large handles provide a good grip.

PART	DESCRIPTION	QTY/PKG	ORDER
TSEA1	Deluxe Seam Ripper	10	Each



Utility Knife with Safety Guard

Multipurpose blunt-tip utility knife. Especially useful for tapering rope ends for splicing.

PART	DESCRIPTION	QTY/PKG	ORDER
TKN	Utility Knife w/Safety Guard	1	Each



Wheel Cutters

A popular alternative to shears for cutting a varity of fabrics quickly and accurately.

PART	TYPE	LENGTH	BLADE DIA	QTY/PKG	ORDER
TW1	ST 800 Cutter	7"	1 1/6"	1	Each
TW2	ST 810 Cutter	7 5/8"	1 3/4"	1	Each
TWR1	ST 800 Blades		1 1/16"	2	Pkg
TWR2	ST 810 Blades		1 3/4"	1	Pkg



Mundial Premium Lightweight Thread Clips

Ecomomical with plastic handles and metal blades at the same time.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T601	Thread Clips	One	SS w/Black Grips	601	Each
T601RB	Blades	One			Each



Mundial Knife-Edge Thread Clips

Durable and rugged. A worth while investment for your high use machines.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T301C	Thread Clips	One	Brushed Chrome	801	Each





Shears

Mundial Shears - Finest Quality, All-Knife Edge

Challenge is proud to carry a large assortment of Mundial Industrial Forged Shears. Many of these industrial-quality shears feature Mundial's Stay-Set pivot assembly, which is uniquely engineered to allow the ride to be adjusted to fit one's own ergonomic needs. Once it's set, it stays set... for comfortable cutting power on the heaviest of sailcloth, laminates or canvas. All of these hot drop-forged shears are fully nickel plated and then ground to an extremely sharp knife-edge angle. This, combined with durable black enameled handles, make Mundial shears the best choice for use in the demanding sailmaking and canvas fabrication industries.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T4557	Bent Trimmers	7"	Nickel Plated	270-7	Each
T4558	Bent Trimmers	8"	Nickel Plated	270-8	Each
T4558L	Bent Trimmers, Left-Hand	8"	Nickel Plated	271-8	Each
T4559	Stay-Set HD Bent Trimmers	9"	Nickel Plated	490-9	Each
T49P	Pinking Shears	8 1/2"	Nickel Plated	268-81/2	Each
T40010	Stay-Set Bent Trimmers	10"	Nickel Plated	498-10	Each
T40012	Stay-Set Bent Trimmers	12"	Nickel Plated	498-12	Each
T406	Dressmaker Shears	8"	Nickel Plated	272-8	Each



Mundial Leveraged Long Handled Shears

Long handle and shorter blade for better leverage. Great for heavy materials.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T3568	Leveraged Shears	8"	Nickle Plated	314-8	Fach

Mundial Premium Lightweight Dressmaker Shears

Long handle and shorter blade with a knife edge.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T690	Dressmaker Shears	9"	SS w/Black Grips	BP690	Each

Mundial "Nippers" Small Shears

More versatile than straight thread clips. Can be used on thread and small amounts of light fabric.

PART	DESCRIPTION	SIZE	FINISH	MUNDIAL	ORDER
T668	Nippers	One	SS w/Black Grips	668	Each

Ascend Kevlar® Shears

Specifically designed for cutting Kevlar, these shears are also perfect for cutting carbon fiber, fiberglass, plastic canvas, upholstery, headliners, cloth, fabric string, rope and many other materials. Made from high carbon alloy steel with Molybdenum and Vanadium blades for strength, and micro-serrated blade for reduced slippage.

PART	DESCRIPTION	SIZE	FINISH	ASCEND	ORDER
T953	Kevlar® Shears	8"	Alloy w/Red Grips	ATI-802	Each





Hot Knives

Weller Hot Knife Handle

This popular hot knife features a red handle with black grip. Choose from a varity of tip options listed below.

PART	DESCRIPTION	SIZE	ORDER
THKUHA	Hot Knife Handle*	One Size	Each

^{*} Hot knife tip not included, see below.



Weller Hot Knife Heating Element

A good choice for high use applications where tips must remain sharp. Dull tips are easily replaced with THKU100 to keep your work on point.

PART	DESCRIPTION	SIZE	ORDER
THKUHP	HP Heating Element	#37	Each

Please Note: The heating element in Ungar Hot Knife equipment is replaceable, consumable and fragile (like a light bulb it will burn out if dropped or subjected to shock), therefore, they are not generally warranted by the manufacturer beyond initial operation.



Weller Hot Knife Tips

Pick the right tip for the job – Nyla-cut tips integrate heating element and flat blade tip in one unit. Basting tips offer very detailed control for cutting more elaborate designs. Bronze tips are a great option when tips must be replaced often to maintain sharpness.

PART	DESCRIPTION	SIZE	ORDER
THKUN	Nyla Cut Tip (Complete)	#65	Each
THKUB	Basting Tip (Complete)	#33	Each
THKU100	Bronze Tip	#100	Each



Hot Knife Heat Control Units

Unit adjusts heat level of hot tools in order to prolong life of tips.

PART	DESCRIPTION	SIZE	ORDER
THKC	Hot Knife Heat Control Unit	One Size	Each



Weller Hot Knife Holder

Solid metal cage-holder provides a safe way to keep your hot knife away from your work when not in immediate use.

PART	DESCRIPTION	SIZE	ORDER
THKUHH	Hot Knife Holder	One Size	Each





Hot Knives

Portasol Refillable Butane Hot Knife

This portable hot knife is self-igniting and can achieve temperatures of up to 1076 degrees Fahrenheit. Kit comes with hot knife, soldering, blow-torch, and hot air tips along with soldering flux cup/holder, and hard plastic storage case.

PART	DESCRIPTION	SIZE	ORDER
THP1K	Butane Hot Knife Kit	One Size	Each
THP1	Butane Hot Knife (w/o tip)	One Size	Each

Hot Tool Heavy-Duty Hot Knife

60 watt - heats to 1050 degrees Fahrenheit.

PART	DESCRIPTION	SIZE	ORDER
THK60	Heavy Duty Hot Knife*	One Size	Each
THK60T	Heavy Duty Hot Knife Tip	One Size	Each

^{*} Hot knife tip not included.

Engel Heat Cutter

This quality German made hot knife is the perfect tool for cutting and sealing synthetic fabrics, ropes and webbing. Durable nylon body is highly impact resistant and heavyduty transformer heats up fast. Designed to last for years. Available in 110V or 220V versions, draws 70 watts and reaches peak temperature of 1,100 degrees Fahrenheit.

PART	DESCRIPTION	VOLTS	ORDER
THKEC1	European Heat Cutter*	220v	Each
THKEC2	US Heat Cutter (heavy duty grey nylon)*	110v	Each

^{*} Blade not included, see below.

Engel Heat Cutter Blades

Blades for use with above Engel Heat Cutters.

PART	DESCRIPTION	VOLTS	ORDER
THKEB	Engel Heat Cutter Blade		Each
THKES	HSO Blade (for precise cutting)		Each

Engel Heat Cutter Foot

Eliminates the need for a cutting surface.

PART	DESCRIPTION	VOLTS	ORDER
THKEF	Engel Heat Cutter Foot		Each





Staplers & Awls

Sailmakers' Staplers

Pliers-style staplers are a handy time-saver. No need to have floor or bottom surface to push against to set staples. Just squeeze and go. Perfect tool for stapling tapes, binding, and seams.

PART	DESCRIPTION	DEPTH	WIDTH	STAPLE	ORDER
TST3	P3 Staple Gun	1/4"	3/8"	TSP14	Each
TSTPL4	Raised Anvil Plier Stapler	1/4"	7/16"	TSPL414	Each
TST6C	P6C Staple Gun	1/4"	7/16" or 3/8"	TSP1914 or 1938	Each
TSTL	HD Long Arm (16")	1/4"	1/2"	TSP448	Each



Staples

Specific staples for Sailmakers' Staplers (listed above).

PART	TYPE	DEPTH	WIDTH	STAPLE	PKG	CASE	ORDER
TSP14	SP19 Staples	1/4"	3/8"	TST3	5000	40	Pkg
TSP45	SBS19 Staples	1/4"	1/2"	TSTL	5000	25	Pkg
TSP1914	SPC5019 Staples	1/4"	7/16"	TST6C	5000	20	Pkg
TSP1938	SPC5019 Staples	3/8"	7/16"	TST6C	5000	20	Pkg
TSPL414	P4A Staples	1/4"	7/16"	TSTPL4	5000		Pkg
TSP448	44/8 Staples	5/16"	1/2"	TSTL	5000		Pkg



Lever-Style Staple Remover

Lever-style staple removers work better and remove staples more cleanly that old claw-style staple removers.

PART	DESCRIPTION	QTY/PKG	ORDER
TSR	Lever-Style Stanle Remover	10	Fach



Stabbing Awls

Durable wooden handle and hardened steel points make these awls excellent tool for variety of purposes. Points are replaceable and inter-changeable.

PART	DESCRIPTION	QTY/PKG	ORDER
TAWLS	Stabbing Awl with Wrench	1	Each
TAWLS2	2 1/2" Stabbing Awl Point	12	Pkg
TAWLS3	3" Stabbing Awl Point	12	Pkg



Yellow Scratch Awls

Hard plastic handles with hardened steel points. Great for picking sails, battens and heaver fabrics to floors.

PART	DESCRIPTION	LENGTH	QTY/PKG	ORDER
TAWL1	#1 Yellow Scratch Awl	2 1/2"	12	Each
TAWL2	#2 Yellow Scratch Awl	3 1/2"	12	Each
TAWL3	#3 Yellow Scratch Awl	4 1/2"	6	Each





Pins & Rules

Mushroom Pushpins

Special mushroom shaped head makes it easy to push pins in with greater force. The larger gripping surface makes them easier to remove. Reinforced crown holds special hardened steel pin.

PART	DESCRIPTION	FINISH	QTY/PKG	ORDER
TPIM	Mushroom Pushpin	Red	100	Pkg
TPIN	Mushroom Pushpin	Black	100	Pkg



Aluminum Pushpins

A basic old-reliable push-pin. Aluminum heads hold pin better than plastic and won't shatter if they require an extra tap with a hammer or tool.

PART	DESCRIPTION	FINISH	SHAFT	QTY/PKG	ORDER
TPIA	Pushpin	Aluminum	5/8"	100	Pkg



Sailmakers' Measuring Tapes

Steel blade for accurate measurement with both foot/inches and metric scales.

PART	DESCRIPTION	LENGTH	WIDTH	ENDHOOK	ORDER
TM43	Measuring Tape	26 ft (8 m)	1"	3-Rivet	Each
TM65	Measuring Tape	100 ft (30 m)	3/8"	Folding	Each
TM65R	Replacement Blade	100 ft (30 m)	3/8"	TM65	Each



Aluminum Rules

Sturdy solid aluminum rulers. Six foot rule graduated in inches only. Meter rule is graduated in both centimeters and inches.

PART	DESCRIPTION	LENGTH	WIDTH	UNITS	ORDER
TMR	Aluminum Rule	6 ft	2"	in	Each
TMS	Aluminum Rule	1 m	1 1/4"	in / cm	Each

China Marker

Perfect for marking canvas and window material. Be sure to test on scrap material before using on a project.

PART	DESCRIPTION	COLOR	QTY/PKG	ORDER
TCMW	China Marker	White	12	Each





Keder Welt

Flex-A-Rail

Flex-A-Rail can be curved or bent in any direction, even around sharp corners if softened with a heat gun first. Drill your own screw holes, then fasten to the deck with #6 flat-head phillips screws. Unlike aluminum rail, Flex-A-Rail can be shipped by UPS. Please inquire for custom lengths. Flex-A-Rail fits 8.5 mm Keder Welt (listed below).

PART	DESCRIPTION	COLOR	FT/LENGTH	ORDER
FLEX	Flex-A-Rail	White	7.5	Lengths
FLEX-15	Flex-A-Rail	White	15	Lengths
FLEXB	Flex-A-Rail	Black	7.5	Lengths



Keder Welt

A unique construction of heavy duty coated polyester fabric welded to a cord of solid PVC material. Strong, flexible and slippery track welting slides and bends easily through all types of track material, including Flex-A-Rail. Use 8.5 mm size for Flex-A-Rail.

PART	DESCRIPTION	COLOR	DIA	YD/ROLL	ORDER
HK75W	Keder Welt	White	7.5 mm	110	Yards
HK75BK	Keder Welt	Black	7.5 mm	110	Yards
HK85W	Keder Welt	White	8.5 mm	110	Yards
HK85BK	Keder Welt	Black	8.5 mm	110	Yards

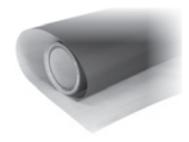




Polyester Insignia Fabric

Made from a light-weight 70 x 100 denier taffeta laminated with 2 mils of a very aggressive, high-tack, non-yellowing acrylic adhesive formulated not to leave glue deposits on sails when removed. 3.25 sailmaker's ounces.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
INW	Polyester Insignia Fabric	White	56.75"	50	Yards
INBU	Polyester Insignia Fabric	Blue	56.75"	50	Yards
INBK	Polyester Insignia Fabric	Black	56.75"	50	Yards
INN	Polyester Insignia Fabric	Navy	56.75"	50	Yards
INR	Polyester Insignia Fabric	Red	56.75"	50	Yards
ING	Polyester Insignia Fabric	Green	56.75"	50	Yards
INGY	Polyester Insignia Fabric	Grey	56.75"	50	Yards
INAG	Polyester Insignia Fabric	Aramid Gold	56.75"	50	Yards
INFO	Polyester Insignia Fabric	Fl. Orange	56.75"	50	Yards
INFP*	Polyester Insignia Fabric	Fl. Pink	56.75"	50	Yards
INFY*	Polyester Insignia Fabric	Fl. Yellow	56.75"	50	Yards
INFG*	Polyester Insignia Fabric	Fl. Green	56.75"	50	Yards



Polyester Draft Stripe

Precision slit from our Polyester Insignia fabric (listed above). Draft stripes are placed on racing sails and provide a way to visually monitor sail shape. Custom widths available by roll, extra slitting charges apply.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
IDBUP	Polyester Draft Stripe	Blue	1"	50	Rolls
ID2BUP	Polyester Draft Stripe	Blue	2"	50	Rolls
ID3BUP	Polyester Draft Stripe	Blue	3"	50	Rolls
IDBKP	Polyester Draft Stripe	Black	1"	50	Rolls
ID2BKP	Polyester Draft Stripe	Black	2"	50	Rolls
ID3BKP	Polyester Draft Stripe	Black	3"	50	Rolls
IDRP	Polyester Draft Stripe	Red	1"	50	Rolls
ID2RP	Polyester Draft Stripe	Red	2"	50	Rolls
ID3RP	Polyester Draft Stripe	Red	3"	50	Rolls
IDGP	Polyester Draft Stripe	Green	1"	50	Rolls
ID2GP	Polyester Draft Stripe	Green	2"	50	Rolls
ID3GP	Polyester Draft Stripe	Green	3"	50	Rolls
IDGYP	Polyester Draft Stripe	Grey	1"	50	Rolls
ID2GYP	Polyester Draft Stripe	Grey	2"	50	Rolls
ID3GYP	Polyester Draft Stripe	Grey	3"	50	Rolls
ID4GYP	Polyester Draft Stripe	Grey	4"	50	Rolls
IDAGP	Polyester Draft Stripe	Aramid Gold	1"	50	Rolls
ID2AGP	Polyester Draft Stripe	Aramid Gold 2" 50		50	Rolls
ID3AGP	Polyester Draft Stripe	Aramid Gold 3" 50			Rolls
ID4AGP	Polyester Draft Stripe	Aramid Gold	4"	50	Rolls



^{*} Special order colors and not generally stocked.



Polyester Insignia Tape

Precision slit from our Polyester Insignia fabric into convenient widths for seam reinforcement, protection or repair. Custom widths available by roll, extra slitting charges apply.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
INT1P	Polyester Insignia Tape	White	1"	50	Rolls
INT2P	Polyester Insignia Tape	White	2"	50	Rolls
INT3P	Polyester Insignia Tape	White	3"	50	Rolls
INT4P	Polyester Insignia Tape	White	4"	50	Rolls
INT6P	Polyester Insignia Tape	White	6"	50	Rolls



Polyester Spreader Patch Tape

Precision slit from our Polyester Insignia fabric into convenient widths for spreader and stanchion reinforcement patches. Custom widths available by roll, extra slitting charges apply.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
INT18P	Polyester Spreader Patch	White	18"	50	Rolls
INT27P	Polyester Spreader Patch	White	27"	50	Rolls



TiO2+ UV Coated Insignia Fabric

Made of tough 150 denier taffeta with special UV resistant coating, TiO²+ is an excellent solution for performance oriented roller furling sails where UV protection and light weight are required. Pressure sensitive adhesive is designed to stick permanently, but if removed, glue will come off with taffeta, not stick to sail. 3.84 sailmaker's ounces. Custom widths available by roll, extra slitting charges apply.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
IUV17	UV Coated Insignia Fabric	White	17"	50	Rolls
IUV26	UV Coated Insignia Fabric	White	26"	50	Rolls
IUV54	UV Coated Insignia Fabric	White	54"	50	Yards



TiO2+ UV Coated Insignia Tape

Precision slit from our UV Insignia fabric. Convenient for roller-furling touchups, leech and foot protection or any applications that require UV resistance. Custom widths available by roll, extra slitting charges apply.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
IUV1	UV Coated Insignia Tape	White	1"	50	Rolls
IUV2	UV Coated Insignia Tape	White	2"	50	Rolls
IUV3	UV Coated Insignia Tape	White	3"	50	Rolls
IUV4	UV Coated Insignia Tape	White	4"	50	Rolls
IUV6	UV Coated Insignia Tape	White	6"	50	Rolls





Tedlar® UV Film

Flexible, highly UV resistant Tedlar film coated with pressure sensitive adhesive on one side. Use to protect exposed areas on roller furling sails. 1.92 oz/sq yd.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
YTE1	Tedlar UV Film	Clear	1"	50	Rolls
YTE2	Tedlar UV Film	Clear	2"	50	Rolls
YTE3	Tedlar UV Film	Clear	3"	50	Rolls
YTE20	Tedlar UV Film	Clear	20"	50	Rolls
YTE30	Tedlar UV Film	Clear	30"	50	Rolls
YTE60	Tedlar UV Film	Clear	60"	50	Yards



Standard Non-Yellowing Seamstick by 3M (formerly Venture)

Mylar carrier with non-yellowing double-sided acrylic adhesive. Excellent tack properties.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	QTY	ORDER
AS2	Non-Yellowing Seamstick	White	1/4"	72	144	Rolls
AS3	Non-Yellowing Seamstick	White	3/8"	72	96	Rolls
AS4	Non-Yellowing Seamstick	White	1/2"	72	72	Rolls
AS6	Non-Yellowing Seamstick	White	3/4"	72	48	Rolls
AS8	Non-Yellowing Seamstick	White	1"	72	36	Rolls



Super-Tack Non-Yellowing Seamstick by 3M (formerly Venture)

0.5 mil polyester film coated on both sides with 3 mil ultra high peel acrylic adhesive. Designed to immediately adhere to Sunbrella and most sail material without heat assist. Used by sailmakers to seam spinnakers without sewing.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	QTY	ORDER
ASV2	Super-Tack Seamstick	White	1/4"	60	96	Rolls
ASV3	Super-Tack Seamstick	White	3/8"	60	64	Rolls
ASV4	Super-Tack Seamstick	White	1/2"	60	48	Rolls
ASV5	Super-Tack Seamstick	White	5/8"	60	76	Rolls
ASV6	Super-Tack Seamstick	White	3/4"	60	32	Rolls
ASV8	Super-Tack Seamstick	White	1"	60	24	Rolls



Super Stick Economy Seamstick

Introducing a new line of economy seamstick. This seamstick sticks to most Spinnaker cloth. It is used by sailmakers and canvas shops around the world.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
ACS6	SS Economy Seamstick	White	6 mm, 1/4"	54	Rolls
ACS9	SS Economy Seamstick	White	9 mm, 3/8"	54	Rolls
ACS12	SS Economy Seamstick	White	12 mm, 1/2"	54	Rolls
ACS19	SS Economy Seamstick	White	19 mm, 3/4"	54	Rolls
ACS25	SS Economy Seamstick	White	25 mm, 1"	54	Rolls





3M Super Transfer Tape

This double-sided transfer tape is all glue and no carrier. The result is an elastic tape that stretches thus eliminating hard spots on seam lines. Perfect choice for light air sails such as spinnakers where seam stretch is desired. In independent tests this tape holds best to Challenge's stabilized-finish sailcloth. Use 5 mil for slippery surfaces.

PART	DESCRIPTION	COLOR	MIL	WIDTH	YD/RL	QTY	ORDER
AS3M4-2	3M Transfer Tape	Clear	2	1/2"	60	72	Rolls
AS3M8-2	3M Transfer Tape	Clear	2	1"	60	36	Rolls
AS3M4	3M Transfer Tape	Clear	5	1/2"	60	72	Rolls
AS3M6	3M Transfer Tape	Clear	5	3/4"	60	48	Rolls
AS3M8	3M Transfer Tape	Clear	5	1"	60	36	Rolls



Sail Repair Tape

Nylon ripstop coated with pressure sensitive adhesive.

PART	DESCRIPTION	COLOR	WIDTH	LENGTH	ORDER
IRN	Sail Repair Tape	Natural	2"	25'	Rolls
IRR	Sail Repair Tape	Red	2"	25'	Rolls
IRDB	Sail Repair Tape	Dark Blue	2"	25'	Rolls
IRLB	Sail Repair Tape	Light Blue	2"	25'	Rolls
IRY	Sail Repair Tape	Yellow	2"	25'	Rolls
IRG	Sail Repair Tape	Green	2"	25'	Rolls
IRO	Sail Repair Tape	Orange	2"	25'	Rolls
IRBK	Sail Repair Tape	Black	2"	25'	Rolls
IRGY	Sail Repair Tape	Grey	2"	25'	Rolls
IRCG	Sail Repair Tape	Coast Gold	2"	25'	Rolls
IRFP	Sail Repair Tape	Fl. Pink	2"	25'	Rolls
IRFG	Sail Repair Tape	Fl. Green	2"	25'	Rolls
IRFO	Sail Repair Tape	Fl. Orange	2"	25'	Rolls
IRFY	Sail Repair Tape	Fl. Yellow	2"	25'	Rolls



Mylar / Polyester Repair Tape

Mylar/Polyester repair tape with pressure sensitive adhesive.

PART	DESCRIPTION	COLOR	WIDTH	YD/ROLL	ORDER
IRMK3	Mylar / Polyester Repair Tape	Clear	3"	10	Rolls





Sail Tapes

Dactape

Heat slit polyester sailcloth tape. Available in "natural" color. Works well with Rutgerson Super Tape Folder. Sold by the roll, but priced by the yard. Pre-folded Dactapes are hard creased and rewound on cores or loose in box, please specify. Extra charges apply.

PART	WEIGHT	WIDTH	FOLDABLE
P41	4 oz	1"	No
P41H	4 0Z	1 1/2"	No
P41H		2"	Yes
	4 oz		
P42Q	4 oz	2 1/4"	No
P42H	4 oz	2 1/2"	Yes
P43	4 oz	3"	Yes
P43H	4 oz	3 1/2"	No
P44	4 oz	4"	Yes
P44H	4 oz	4 1/2"	No
P45	4 oz	5"	No
P45H	4 oz	5 1/2"	No
P46	4 oz	6"	No
P61	6 oz	1"	No
P61H	6 oz	1 1/2"	No
P62	6 oz	2"	Yes
P62Q	6 oz	2 1/4"	No
P62H	6 oz	2 1/2"	Yes
P63	6 oz	3"	Yes
P63H	6 oz	3 1/2"	No
P64	6 oz	4"	Yes
P64H	6 oz	4 1/2"	No
P64R	6 oz	4 3/4"	No
P65	6 oz	5"	Yes
P66	6 oz	6"	Yes
P81	8 oz	1"	No
P81H	8 oz	1 1/2"	No
P82	8 oz	2"	Yes
P82Q	8 oz	2 1/4"	No
P82H	8 oz	2 1/2"	Yes
P83	8 oz	3"	Yes
P83Q	8 oz	2 1/4"	No
P83H	8 oz	3 1/2"	No
P84	8 oz	4"	Yes
P84H	8 oz	4 1/2"	No
P84R	8 oz	4 3/4"	No
P85	8 oz	5"	Yes
P86	8 oz	6"	Yes
F 00	0 02	U	162

PART	WEIGHT	WIDTH	FOLDABLE
P51	5 oz	1"	No
P51H	5 oz	1 1/2"	No
P52	5 oz	2"	Yes
P52Q	5 oz	2 1/4"	No
P52H	5 oz	2 1/2"	Yes
P53	5 oz	3"	Yes
P53H	5 oz	3 1/2"	No
P54	5 oz	4"	Yes
P54H	5 oz	4 1/2"	No
P55	5 oz	5"	Yes
P56	5 oz	6"	Yes
P59	5 oz	9"	No
P71H	7 oz	1 1/2"	No
P72	7 oz	2"	Yes
P72Q	7 oz	2 1/4"	No
P72H	7 oz	2 1/2"	Yes
P73	7 oz	3"	Yes
P73H	7 oz	3 1/2"	No
P74	7 oz	4"	Yes
P74H	7 oz	4 1/2"	No
P75	7 oz	5"	Yes
P76	7 oz	6"	Yes
P91	9 oz	1"	No
P92	9 oz	2"	Yes
P92H	9 oz	2 1/2"	Yes
P93	9 oz	3"	Yes
P93H	9 oz	3 1/2"	No
P94	9 oz	4"	Yes
P95	9 oz	5"	Yes
P96	9 oz	6"	Yes
. 00	0 02	Ü	100







Sail Tapes

Nylon Tapes

Nylon tapes are precision heat-slit from our 1.5 oz ripstop spinnaker sailcloth in warp direction in an assortment of colors. Excellent choice for small, light-weight spinnaker leech and foot tapes.

PART	DESCRIPTION	WEIGHT	WIDTH	COLOR	ORDER
P1W1H	Nylon Tape	1.5 oz	1 1/2"	White	Yards
P1W2	Nylon Tape	1.5 oz	2"	White	Yards
P1R1H	Nylon Tape	1.5 oz	1 1/2"	Red	Yards
P1R2	Nylon Tape	1.5 oz	2"	Red	Yards
P1B1H	Nylon Tape	1.5 oz	1 1/2"	Dark Blue	Yards
P1B2	Nylon Tape	1.5 oz	2"	Dark Blue	Yards
P1G1H	Nylon Tape	1.5 oz	1 1/2"	Green	Yards
P1G2	Nylon Tape	1.5 oz	2"	Green	Yards



Colored Polyester Tapes

Precision heat-slit from our 3.8 oz colored fabric. Preferred by many sailmakers for spinnaker tapes or dinghy tapes.

PART	DESCRIPTION	WEIGHT	WIDTH	COLOR	ORDER
P4R1	Polyester Tape	3.8 oz	1"	Red	Yards
P4R1H	Polyester Tape	3.8 oz	1 1/2"	Red	Yards
P4R2	Polyester Tape	3.8 oz	2"	Red	Yards
P4R3	Polyester Tape	3.8 oz	3"	Red	Yards
P4R4	Polyester Tape	3.8 oz	4"	Red	Yards
P4B1	Polyester Tape	3.8 oz	1"	Dark Blue	Yards
P4B1H	Polyester Tape	3.8 oz	1 1/2"	Dark Blue	Yards
P4B2	Polyester Tape	3.8 oz	2"	Dark Blue	Yards
P4B3	Polyester Tape	3.8 oz	3"	Dark Blue	Yards
P4B4	Polyester Tape	3.8 oz	4"	Dark Blue	Yards
P4G1	Polyester Tape	3.8 oz	1"	Green	Yards
P4G1H	Polyester Tape	3.8 oz	1 1/2"	Green	Yards
P4G2	Polyester Tape	3.8 oz	2"	Green	Yards
P4G3	Polyester Tape	3.8 oz	3"	Green	Yards
P4G4	Polyester Tape	3.8 oz	4"	Green	Yards
P4K1	Polyester Tape	3.8 oz	1"	Black	Yards
P4K1H	Polyester Tape	3.8 oz	1 1/2"	Black	Yards
P4K2	Polyester Tape	3.8 oz	2"	Black	Yards
P4K3	Polyester Tape	3.8 oz	3"	Black	Yards
P4K4	Polyester Tape	3.8 oz	4"	Black	Yards



TiO2+ UV Coated Polyester Tape

Precision heat slit from our 4.5 oz TiO²+ dacron sailcloth. Coated on both sides for durability. Perfect for roller-furling leech and foot tapes or touch-ups.

PART	DESCRIPTION	WEIGHT	WIDTH	COLOR	ORDER
FARI	DESCRIPTION	WEIGHT	WIDIN	COLOR	OKDEK
PUV42	UV Coated Polyester Tape	4.5 oz	2"	White	Yards
PUV43	UV Coated Polyester Tape	4.5 oz	3"	White	Yards
PUV44	UV Coated Polyester Tape	4.5 oz	4"	White	Yards





Cleaners

IMAR Clear Vinyl Cleaner & Polish

The only cleaning and polishing products endorsed by Strataglass. The cleaner is safe to use daily to avoid age induced brittleness and to protect the scratch resistant coating. The polish cleans and restores Strataglass to like-new clarity, and can be used before the cleaner. These products work equally as well on any clear vinyl product that Challenge carries.

PART	DESCRIPTION	VOLUME	CONTAINER	CASE	ORDER
LSTRATC	Strataglass Cleaner	16 oz	Spray	12	Each
LSTRATC1	Strataglass Cleaner	1 gal	Gallon	4	Each
LSTRATP	Strataglass Polish	16 oz	Spray	12	Each



303® Marine & Recreation Multi-Surface Cleaner™

The perfect cleaning solution for awnings, boat covers, bimini tops, sailcloth, vinyl and more! This product can be used on all "marine safe" surfaces and contains no harsh chemicals; caustics or acids.

PART	DESCRIPTION	VOLUME	CONTAINER	CASE	ORDER
L303MSC4	303 Multi-Surface Cleaner	32 oz	Spray	6	Each
L303MSC1	303 Multi-Surface Cleaner	1 gal	Gallon	4	Each



Aqua-Tite® Green

Reformulated to meet all known VOC requirements. It retains the premium, water-repellency and stain protection of the old Aqua-Tite, but now is the most environmentally friendly product available. Can be used on cotton and synthetic fabrics and also flame resistant fabrics without affecting properties. May impart a slightly darker, richer tone on some lighter color fabrics.

PART	DESCRIPTION	VOLUME	CONTAINER	COVERAGE	ORDER
LAQUA4	Aqua-Tite	1 qt	Spray	125 – 175 sq ft	Each
LAQUA1	Aqua-Tite	1 gal	Jug	500 - 700 sq ft	Each





04 | 2019 CANVAS & INDUSTRIAL



Cleaners

AquaBlock

Developed to protect and extend the life of marine fabrics including acrylics, nylon, cotton, canvas, polyester, vinyl and leather. Helps prevent damage from moisture, mildew, oil and grease, bird droppings and airborne pollutants.

PART	DESCRIPTION	VOLUME	CONTAINER	ORDER
LMCT90-22	AquaBlock	22 oz	Spray	Each



BioShield AM 500™

Molecularly bonds to the surface of sails and prevents the growth and micro-organisms that cause mold, mildew, stains and odors. Can be used on most canvas, vinyl, plastic upholstery fabrics and indoor/outdoor carpet.

PART	DESCRIPTION	VOLUME	CONTAINER	ORDER
LAM500	BioShield AM 500	1 gal	Bottle	Each



CS-530 Mildew Cleaner

Dry powder chemical formula designed for mildew and algae stains. Especially for laminates with mildew stain under the taffeta. Safe and effective for all types of sail material, including dacron, nylon, kevlar, acrylics and colored sails. Avoid using on leather and leather trim.

PART	DESCRIPTION	VOLUME	CONTAINER	ORDER
LCS530X-40	Mildew Cleaner CS-530	40 lb	Box	Each







AFTER LCS530X



