



Now Over One Hundred Years of Innovation and Service



Welcome to Our Marine Hardware and Sailmaking Catalog

Welcome to Volume 5.1 of our Marine Hardware and Sailmaking Catalog. Lots more exciting things have happened since our last edition – new products, new distribution, and new lines to name a few. We are proud to offer you more than 5,000 products on the following pages, from Aquabattens to zippers, but that's not all.

At Bainbridge International, our objective is to be your one-stop shop for all your sailmaking and marine trade needs. In addition to our proprietary line of industry leading products, we are now the exclusive U.S. distributors for Karver Systems, Watt & Sea Hydrogenerators, and Plastimo from France as well as Yale Cordage, made here in the USA. We have significantly expanded our other lines as well such as marine covers and awning materials from Sunbrella, Sattler, and Serge Ferrari.

In addition to this catalog, we maintain specialty catalogs for Yale, Watt & Sea, Karver, Sailman, marine canvas, and of course our upwind and downwind sailcloth offerings. We will be happy to supply you with those catalogs and sample cards at your request. Simply contact us toll free at 1-800-422-5684, or at (781) 821-2600, or email us at info@bainbridgeintusa.com.

For our chandler clients, this catalog represents a significant new opportunity. We have recently continued packaging a few of our items for retail re-sale. You will see them in section 3. This line will continue to expand in the future, presenting even more opportunities for profitable business.

To ensure that you can have complete confidence in the products we offer, we continue with our proven and rigorous product testing program. This allows us to set the industry standard across our product lines and for you to offer your customers peace of mind and lasting value.

We invite you to use this catalog for our time-tested and longstanding offerings, and for the exciting new products we now provide. And, if you have any questions, please feel free to contact us.

Thank you,
The Bainbridge Team



Now Over One Hundred Years of Innovation and Service

The Bests Brands in Sailcloth & Hardware. Since 1917.



Now Over One Hundred Years of Innovation and Service

Welcome

Marine Hardware & Sailmaking

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Section S Sailcloth Update

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New Hardware



ABOUT CAPTAIN TOLLEY

First developed as a solution to boat leaks by Peter Tolley in 1986, Captain Tolley's Creeping Crack Cure is a penetrating sealant with a capillary action for reaching into hairline cracks.

This liquid forms a flexible and strong, waterproof seal that will last and dry. Use this product to fill and seal fine cracks in fiberglass, gel coat, wood, rubber, glass, hard plastics, metals and much more.

Please see page: 7.8

Gleistein AT Twin - Torsion Ropes

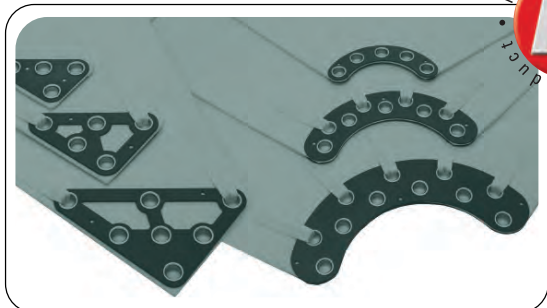
AT Twin transfers the torsional forces over extended lengths – yet remains flexible and capable of bearing high loads. It is THE solution for furling systems.



Please see page: 2.6

Sailman X Headboards & Clewboards

The new Sailman X range balances performance, durability and ease of operation. A hard yet very smooth anodized finish are easy to install, good looking and very functional.



Please see page: 4.12

TUFFAK® Polycarbonate Glass

With a selection of products providing a glass-like, wrinkle-free appearance, TUFFAK® marine products make navigating a breeze. Combining clarity with durability, TUFFAK® polycarbonate sheet provides clear, unobstructed views.



TUFFAK® AR2
Part No. K560AR2
Size: .060 x 48" x 96"

- Long term clarity and low optical distortion
- Two-sided hard protection against: abrasion, UV and chemical attack
- Available in sewable .060" thickness
- Recommended for flat applications only

TUFFAK® VR
Part No. K540VR
Size: .040 x 52" x 110"

- High clarity optical alternative to vinyl
- Two sided enhanced resistance to yellowing
- Improved cut and sewability over other heavy polycarbonates
- Available in .040" thickness
- Can be rolled - works for both flat and curved applications

TUFFAK® Marine 5
Part No. K560/M5
Size: .060 x 50" x 110"

- Two-sided hard coat protection against: Abrasion, UV, Chemicals
- High optics, long-term clarity & low optical distortion
- Flat & Curved applications
- Five (5) Year Limited Warranty

Please see our marine cover and awning specific catalog for more details.



Special Shipping

TUFFAK® AR2 & M5 are only for sale by van delivery or pick up.

Tools For Cutting Tuffak®

OLFA® L-1 Part No. C570
Razor Knife - Ideal for cutting through TUFFAK® panels.

OLFA® PC-L Part No. C572
Plastic Cutter - Scores plastic sheets to enable a clean break.



Please see our marine cover and awning specific catalog for more details on these and many other fine products.



ABOUT KARVER SYSTEMS

Innovation is the starting point of Karver.

We devote a large part of our time and profits to Research and Development. A third of our employees are dedicated to the R&D office.

Among the most valuable innovations of these last years:

- The locking device featured in our full range of furlers
- The top swivel of the furler, which can feature an extremely compact halyard lock mechanism
- The high load jammers, featuring three jaws when the competition on the market can only offer two.
- The batten cars feature a built-in "fuse" designed to blow under extreme loads and thus prevent damaging the battens, the cars, or the track itself.

FREE BROCHURE

For a Karver Systems brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684. Email us at info@bainbridgeintusa.com.



Karver Systems



KARVER Furling Systems

KF FURLERS

Free flying sail furlers (upwind sails, downwind sails, staysails ...) A free flying sail furler enable to furl all of your front sails (which are not meant to stay up 100% of the time). The most common sails used with a furler are downwind Code sails, providing more performance in light winds. Extreme simplicity! Cruisers or racers, the KF furler will make your life simpler.



KSF FURLERS

Free flying sail furlers for all your straight luff front sail AND asymmetrical spinnaker. An independent swivel on top of the drum is designed for the attachment of the tack. With this swivel, the sail will start furling from the top. The KSF furlers can be installed in just a minutes.



STRUCTURAL FURLERS

Structural non-reefing furlers. A structural non-reefing furler is a lightweight and high performance oriented alternative to traditional reefing furlers. As it eliminates the needs of aluminum extrusion and the replacement of the metallic stay to a textile forestay, the gain in weight is impressive. Most of the high end racing boat now use such systems. This solution is less popular on cruising boat as the genoa cannot be reefed.



Karver Systems

KARVER Deck Hardware



KJ JAMMERS

Our KJ is a true revolution by its performance, its shape, its technology and the way to use it. Developed to hold the most technical type of rope, it features a conical shape, a release handle that needs to be pulled toward the user, and three jaws that grab the line 360°. Our 5 models of KJ are designed to hold lines between 5 to 32 mm and to handle loads from 0.5 to 10T. KJ: the jammer that won't give up.



KBO BLOCKS

The KBO blocks are meant to be versatile and can thus be found in different configurations. It is the model offering the widest range and is dedicated to unit up to 60' or for application where the line does not exceed 18 mm (5T swl). For higher load or bigger line diameter, the KBR range will be required.



KB BLOCKS

The KB block is one of the first block designed by our design office. It soon became an iconic product from Karver. A block with a modern design and multiple applications possible.



KARVER Winches



KPW EXTRA POWER WINCH

The KPW is an innovative 4-speed automatic winch & very performance oriented: 2 speeds identical to other winches on the market and 2 extra speeds. Extremely powerful... 3 times more powerful than any other winch. For example, the KPW110 has the same dimensions as a winch of 40 (base 170 mm) but the power of a winch 2 to 3 times bigger. But what will you do with so much power? The answer is easy: 3 times more power also means 3 times less effort to pull a similar load. In other words, the KPW simply makes navigation a lot less physical and the sea becomes accessible to all.

KSW EXTRA SPEED WINCH

The KSW is an innovative 4-speed automatic winch and is very performance oriented: 2 speeds identical to other winches and 2 extra ultra fast speeds. At the maneuver, the difference is just incredible: the rope is grinded 6 times faster than a winch of similar size.

KWC EXTRA COMPACT WINCH

The KCW is an ultra-compact 2-speed winch for sailboats up to 40 feet (12 meters). It is the only winch to offer both a very fast speed (1st speed) and a very powerful speed (2nd speed). Hoisting a Main Sail or tacking will seem particularly easy! It replaces any winch up to size 40. It is more than time to switch for a Compact!

KARVER KWH

Carbon Fiber Winch Handle KWH20

While everyone thought it would be difficult to improve a crank, we took up the challenge and brought our DNA. Result: a range of cranks with 100% carbon bodies, high-end grip bearings with very low friction, a simple and ergonomic locking system and finally a unique level of personalization with versions in real wood veneer and the possibility to add the name of the boat or its user.





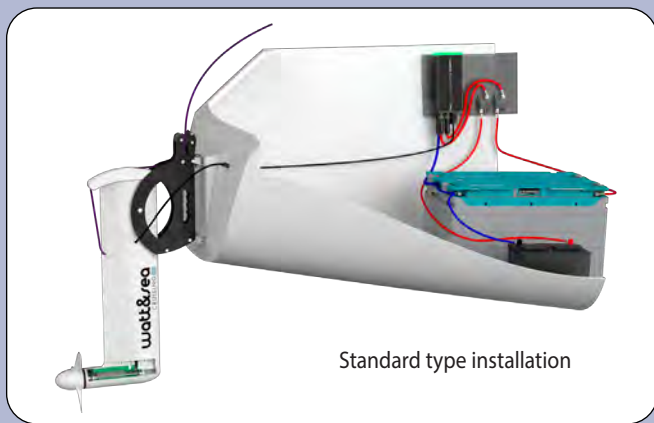
AUTONOMY THANKS TO RENEWABLE ENERGY

About WATT & SEA Hydrogenerators

Good management of energy on board is an essential parameter to navigate with confidence, without worrying about the consumption of electronics or other on-board electrical devices. Watt & Sea hydrogenerators offer an energy self-sufficiency solution on board environmentally friendly cruising or racing yachts.

The result of offshore racing research, the first Watt & Sea hydrogenerator was launched in 2008 with the aim of achieving optimal performance combined with imperceptible drag, thus enabling positive energy to be sailed while recharging the batteries. Our hydrogenerator has since improved by taking into account the comments of its users, in order to offer today an even more reliable and efficient product.

Validated on all the seas of the globe, they are the most powerful, reliable and the lightest on the market.



Standard type installation

Watt & Sea hydrogenerators are generally attached directly to the transom of sailboats using the mounting kit provided.

The lifting and immersion are done in the manner of a dinghy rudder. As the charging power is very high, this allows the device to be raised when the batteries are charged.

The maneuvers are facilitated by high-end fittings provided: a low friction Antal ring multiplies the effort and a Harken cleat keeps the device in position.

FREE BROCHURE

For a Watt & Sea Cruising brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684. Email us at info@bainbridgeintusa.com.

Watt & Sea

Cruising Hydrogenerators

The cruising series of hydrogenerators are available in two sizes and output levels - the 300 for boats up to 35' and the 600 for those that are 35' and above.



Watt & Sea

Racing Hydrogenerators

Indispensable in offshore racing, the Watt & Sea RACING hydrogenerators have revolutionized energy management on board in legendary races such as the Vendée Globe or the Route Du Rhum.

The Volvo Ocean Race also trusts them since they equipped the VOLVO OCEAN 65 fleet on the starting line in 2017!

Racing hydrogenerators benefit from a variable-pitch propeller electronically controlled by a hydraulic micro-pump: their drag is minimal ensuring optimum energy efficiency between 5 and 30 knots of speed.



watt&sea®

AUTONOMY THANKS TO RENEWABLE ENERGY

Pod 600 Hydrogenerator

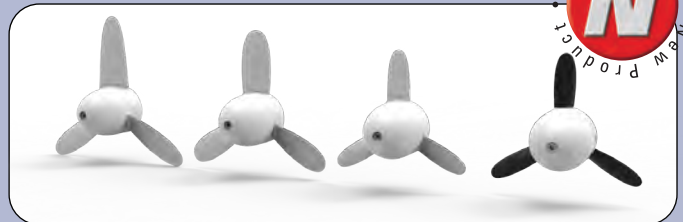
New POD model attaches directly under the hull!

Tested since 2014 by a few privileged users, this version has demonstrated these practical advantages:

- Invisible above the water
- No complex launching - Just a very simple start-up by ON / OFF switch
- Electrical production equivalent to classic CRUISING models



Replacement Propellers



FREE BROCHURE

For a Watt & Sea Racing brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684
Email us at info@bainbridgeintusa.com.

Email: info@bainbridgeintusa.com

 BAINBRIDGE
INTERNATIONAL

New Products

Watt & Sea Hydrogenerators

N.5



PLASTIMO

ABOUT PLASTIMO

Plastimo, on the right course for over 50 years.

A iconic brand in recreational boating, Plastimo contributes to safe and enjoyable sailing around the world, as a reliable partner to the boating industry.

Building on the worldwide reputation of Plastimo compasses, life-jackets and liferafts, Plastimo also offers a wide range of both deck and mooring equipment.

These proprietary ranges are designed by Plastimo and carry the brand's DNA. In addition, a careful selection of top specialist brands provide a consistent complement to our product line-up.

Plastimo offers thousands of products all rooted in the brand's fundamental values which have become cardinal points for our teams: Safety and ergonomoy, enjoyable boating practice and professional service to the trade.

More than ever, Plastimo's mission is to create safety products and systems that will make your cruise more enjoyable, your race more challenging and your team happier. Happy boating to you !'.



FREE BROCHURE

For an extensive Plastimo brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684 Email us at info@bainbridgeintusa.com.

Plastimo

PLASTIMO - Liferrafts & Safety Gear



TRANSOCEAN LIFERAFT, ISAF

Developed from the ISAF standard, specially adapted to offshore racing and navigation in extreme conditions. Two types of survival equipment packs, depending on expected time that casualty may spend in the raft until he gets rescued : - 24 hours / +24 hours.

Developed from the ISO 9650-1A standards, it meets the ISAF 1&2 categories and OSR 4.20.2 (d) i-iv requirements. Required for most offshore races.

TRANSOCEAN LIFERAFT, ISO 9650-1

Blue water liferaft, designed for extreme conditions : large capacity and quantity of ballast pockets, large drogue anchor, -15°C inflation temp. (group A), double insulating floor, fluo orange canopy with automatically erecting arch tube, 4.3 cd. outside light and retro-reflecting stripes.

Two types of survival equipment packs, depending of expected time that casualty may spend in the raft waiting for rescue teams : - 24 hours / +24 hours.

COASTAL LIFERAFT, ISO9650-2

Designed for moderate navigation conditions : 0°C inflation temperature, single floor, fluo orange canopy supported by manually assembled* fibreglass rods, 0.75 cd outside light, retro-reflecting stripes. (*inflated arch tube on 8-man model).

CRUISER LIFERAFT

The Cruiser liferafts are designed for coastal cruising and moderate navigation conditions. Single floor on Cruiser Standard. Insulating double floor on Cruiser ORC and ORC+

Plastimo

PLASTIMO - Compasses

Keep on the right course. Plastimo compasses are the flagship range and come in more than 30 models and mounting versions. The range now includes:

OFFSHORE: 55, 75, 95, 105, 115, 135
CONTEST: Mini-Contest, 101, 101 Tactical, 130
OLYMPIC: 100, 115, 135, Tactical, Mini-B

Full details of the entire Plastimo compass range are available in the current Plastimo catalog. Please call for a copy or go to www.bainbridge.com/catalogs to download a pdf version.



PLASTIMO - Handheld/Tactical Compasses

IRIS 100 TACTICAL COMPASS

Ref: 63867

Dinghies, catamarans, sportsboat up to 9 m (30 ft). The racing version with a tactical card, of the Iris 100 handbearing + course compass. Order extra bracket(s) for additional compass stations.



PLASTIMO - Mooring Equipment

Multi-function ladder fenders are designed to protect the topside, yet still enable easy additional access to the vessel.



Aramid Patchcloth With PSA - 5 mil



- Aramid/Polyester construction sailcloth.
- 5 mil pressure sensitive adhesive backing with release paper.
- Available only on full rolls or as cut yardage.

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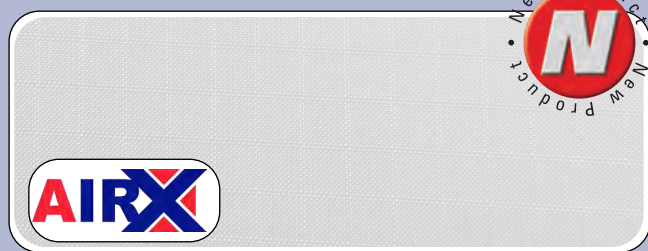
Sailcloth With PSA - 6oz & 7oz

- Plain woven polyester sailcloth in 6oz and 7oz styles
- 5 mil pressure sensitive adhesive backing with release paper



AIRX 800 - Premium 53gsm Spinnaker Fabric

- Premium grade nylon ripstop sailcloth.
- Now available in a wide range of colors.
- AIRX is known for its outstanding tear and break strength.



New 56" Width Polyester Insignia Cloth

- New, slightly wider version of our traditional polyester Insignia Cloth.
- 70d Polyester colored fabric with PSA backing and "grid" release paper.
- Available in 50 yard full rolls or as cut yardage.



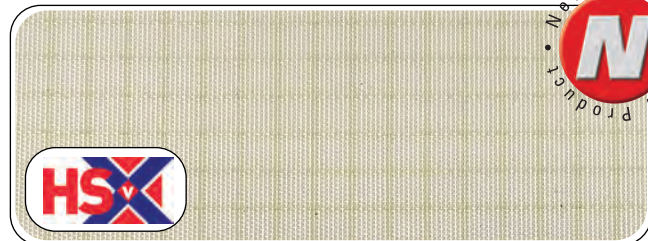
SPX Balanced, Strong Fill & Colors



- High quality, general purpose woven polyester sailcloth.
- Available in both Balanced & Strong Fill styles.
- Weight range: nominal 4oz - 10oz.
- SPX 425 (4oz) & 625 (6oz) are available in a wide range of colors.

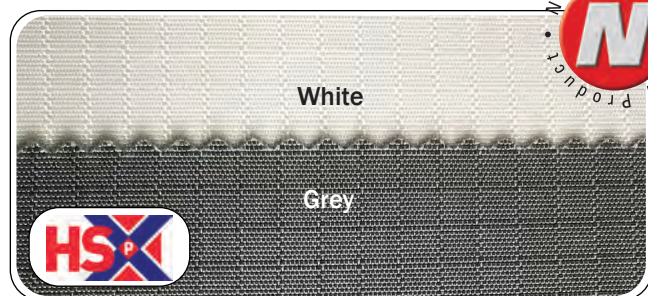
HSX-V Vectran Performance Sailcloth

- UV Protected - the unique Bainbridge process shields against harmful rays.
- Super tenacity, low shrink polyester yarns for excellent strength and finish.
- Balanced construction with Vectran cage increases tear resistance.



HSX-P Polyester Performance Sailcloth

- UV Protected - the unique Bainbridge process shields against harmful rays.
- Super tenacity, low shrink polyester yarns for excellent strength and finish.
- Balanced construction widens appeal for countless applications.



MPEX 70 & MPEX 90 Spinnaker Fabrics

- A New Cruising Spinnaker fabric - developed as the optimum balance between durability, value and range.
- Designed for both club race and cruising applications.
- Coated and Impregnated finish.
- Balanced Construction.
- Wide Color Range.



New Hardware

Pre Stretched Rope

- 8 plait pre-stretched, continuous filament Poly.
- Very low stretch & good flexibility.
- Hard wearing cover.
- Available only on full reels.



Please see page: 2.6

Tenara® Thread - Now Available in Colors

Tenara® 1000 (V92) and Tenara® 1003 (V138) style products are now available in colors. Please contact your Bainbridge Sales Representative for full details and availability.



Please see page: 6.5

Boat Vent 3

Boat Vent 3 is an improvement on Boat Vent II, which made its name in the marine industry over the last two decades through adding value to covered boats by venting and tenting, preventing mildew and mold.

- No reinforcement piece needed
- Installs in less than 15 seconds
- Improved venting and grip



KAI™ Shears

The KAI V7000 Series is a new range of high quality stainless steel shears now available from Japan.

- Patented duplex interlocking screw that prevents it becoming loose.
- Winner of the IF design award
- Matte Finish

Shown below: KAI 7240as

Part No. C7240ASM - 9.5" / 24cm. Optimal for aramid fabrics.



Bainbridge Batten Connectors

Genuine Bainbridge UK manufactured item.

- Manufactured from 316 Stainless steel.
- Available in 8/10/12/16/20mm internal diameter.
- Compatible with ALL Bainbridge pultruded round batten stock.
- Simple mechanical fix to join links.
- Same size screw throughout range enables a "tapered" rod batten.
- EXCLUSIVE to Bainbridge
- Fix the batten to connector with either J45* series tape or adhesive.



Pt No.	Use With Battens	Internal Diameter: mm/in	Pack Qty
BC08S	06RD/08RD	8	7/8
BC10S	10RD	10	3/8
BC12S	11RD	12	1/2
BC16S	15RD	16	5/8
BC20S	20RD	20	3/4

Please see page: 1.3





ONLY AVAILABLE FROM
THE ORIGINAL SAILCLOTH COMPANY



NEW PREMIUM SAILCLOTH



HYBRID POLYESTER SAILCLOTH



HYBRID VECTRAN SAILCLOTH

www.bainbridgeintusa.com

Sailcloth

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AIRX is known for its great tear and break strength.

AIRX-500N: Premium 30gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/yd
			gsm	sm oz		
F5151A00Y	AIRX-500N	Arctic White	32	0.74	60	Call
F5151A10Y	AIRX-500N	Red	32	0.74	60	Call
F5151A15Y	AIRX-500N	Royal Blue	32	0.74	60	Call

AIRX-600N: Premium 37gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/yd
			gsm	sm oz		
F5160A00Y	AIRX-600N	Arctic White	37	0.86	60	Call
F5160A08Y	AIRX-600N	Silver	37	0.86	60	Call
F5160A10Y	AIRX-600N	Red	37	0.86	60	Call
F5160A15Y	AIRX-600N	Royal Blue	37	0.86	60	Call
F5160A19Y	AIRX-600N	Aqua Blue	37	0.86	60	Call
F5160A35Y	AIRX-600N	Yellow	37	0.86	60	Call
F5160A38Y	AIRX-600N	Hot Yellow	37	0.86	60	Call
F5160A40Y	AIRX-600N	Green	37	0.86	60	Call
F5160A51Y	AIRX-600N	Violet	37	0.86	60	Call
F5160A60Y	AIRX-600N	Black	37	0.86	60	Call-
F5160A82Y	AIRX-600N	Pink	37	0.86	60	Call
F5160A90Y	AIRX-600N	Tempest Gray	37	0.86	60	Call

AIRX-650N: Premium 40gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/yd
			gsm	sm oz		
F5165A00Y	AIRX-650N	Arctic White	40	0.93	60	Call
F5165A08Y	AIRX-650N	Silver	40	0.93	60	Call-
F5165A10Y	AIRX-650N	Red	40	0.93	60	Call
F5165A15Y	AIRX-650N	Royal Blue	40	0.93	60	Call
F5165A19Y	AIRX-650N	Aqua Blue	40	0.93	60	Call
F5165A35Y	AIRX-650N	Yellow	40	0.93	60	Call
F5165A38Y	AIRX-650N	Hot Yellow	40	0.93	60	Call
F5165A40Y	AIRX-650N	Green	40	0.93	60	Call
F5165A51Y	AIRX-650N	Violet	40	0.93	60	Call
F5165A60Y	AIRX-650N	Black	40	0.93	60	Call
F5164A82Y	AIRX-650N	Pink	40	0.93	60	Call
F5165A90Y	AIRX-650N	Tempest Gray	40	0.93	60	Call

NEW SAMPLE SWATCH CARDS ARE
NOW AVAILABLE -
ASK YOUR SALES REPRESENTATIVE



AIRX - Official Race Partner

Sailcloth



AIRX is known for its great tear and break strength.

AIRX-700N: Premium 45gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/Yd
			gsm	sm oz		
F5170A00Y	AIRX-700N	Arctic White	45	1.03	60	Call
F5170A08Y	AIRX-700N	Silver	45	1.03	60	Call
F5170A10Y	AIRX-700N	Red	45	1.03	60	Call
F5170A15Y	AIRX-700N	Royal Blue	45	1.03	60	Call
F5170A19Y	AIRX-700N	Aqua Blue	45	1.03	60	Call
F5170A35Y	AIRX-700N	Yellow	45	1.03	60	Call
F5170A38Y	AIRX-700N	Hot Yellow	45	1.03	60	Call
F5170A40Y	AIRX-700N	Green	45	1.03	60	Call
F5170A51Y	AIRX-700N	Violet	45	1.03	60	Call
F5170A60Y	AIRX-700N	Black	45	1.03	60	Call
F5170A82Y	AIRX-700N	Pink	45	1.03	60	Call-
F5170A90Y	AIRX-700N	Tempest Gray	45	1.03	60	Call

AIRX-800N: Premium 53gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/Yd
			gsm	sm oz		
F5180A00Y	AIRX-800N	Arctic White	53	1.23	60	Call
F5180A08Y	AIRX-800N	Silver	53	1.23	60	Call
F5180A10Y	AIRX-800N	Red	53	1.23	60	Call
F5180A19Y	AIRX-800N	Aqua	53	1.23	60	Call
F5180A15Y	AIRX-800N	Royal Blue	53	1.23	60	Call
F5180A35Y	AIRX-800N	Yellow	53	1.23	60	Call
F5180A40Y	AIRX-800N	Green	53	1.23	60	Call
F5180A51Y	AIRX-800N	Violet	53	1.23	60	Call
F5180A60Y	AIRX-800N	Black	53	1.23	60	Call
F5180A82Y	AIRX-800N	Pink	53	1.23	60	Call
F5180A90Y	AIRX-800N	Tempest Gray	53	1.23	60	Call

Other colors are available to Special Order - Please call for details.

AIRX-900N: Premium 67gsm Nylon

Part Number	Description	Color	Weight		Width in	\$/Yd
			gsm	sm oz		
F5190A00Y	AIRX-900N	Arctic White	67	1.58	60	Call
F5190A08Y	AIRX-900N	Silver	67	1.58	60	Call
F5190A10Y	AIRX-900N	Red	67	1.58	60	Call
F5190A15Y	AIRX-900N	Royal Blue	67	1.58	60	Call
F5190A19Y	AIRX-900N	Aqua	67	1.58	60	Call
F5190A35Y	AIRX-900N	Yellow	67	1.58	60	Call
F5190A40Y	AIRX-900N	Green	67	1.58	60	Call
F5190A51Y	AIRX-900N	Violet	67	1.58	60	Call
F5190A60Y	AIRX-900N	Black	67	1.58	60	Call
F5190A82Y	AIRX-900N	Pink	67	1.58	60	Call
F5190A90Y	AIRX-900N	Tempest Gray	67	1.58	60	Call

Note: All cloth weights quoted are averages. True finished weight may vary between lots.



MULTI-PURPOSE SPINNAKER FABRICS

New Cruising Spinnaker Fabric developed to offer the optimum balance between durability, value and range. Designed for cruise and club race applications. Coated & Impregnated Finish - Balanced Construction - Wide Color Range. A New MPEX Brochure Is Now Available.

MPEX 70 Multi Purpose 0.75 oz Nylon

Part Number	Description	Color	Weight sm oz	Width in	\$/yd
F5271A01Y	MPEX 70	White	0.75	60	Call
F5271A08Y	MPEX 70	Grey	0.75	60	Call
F5271A10Y	MPEX 70	Red	0.75	60	Call
F5271A15Y	MPEX 70	Royal Blue	0.75	60	Call
F5271A19Y	MPEX 70	Aqua Blue	0.75	60	Call
F5271A34Y	MPEX 70	Yellow	0.75	60	Call
F5271A40Y	MPEX 70	Green	0.75	60	Call
F5271A60Y	MPEX 70	Black	0.75	60	Call
F5271A70Y	MPEX 70	Violet	0.75	60	Call
F5271A82Y	MPEX 70	Pink	0.75	60	Call
F5271A92Y	MPEX 70	Tempest Grey	0.75	60	Call

MPEX 90 Multi Purpose 1.5 oz Nylon

Part Number	Description	Color	Weight sm oz	Width in	\$/yd
F5292A01Y	MPEX 90	White	1.5	60	Call
F5292A08Y	MPEX 90	Grey	1.5	60	Call
F5292A10Y	MPEX 90	Red	1.5	60	Call
F5292A15Y	MPEX 90	Royal Blue	1.5	60	Call
F5292A19Y	MPEX 90	Aqua Blue	1.5	60	Call
F5292A35Y	MPEX 90	Yellow	1.5	60	Call
F5292A40Y	MPEX 90	Green	1.5	60	Call
F5292A60Y	MPEX 90	Black	1.5	60	Call
F5292A70Y	MPEX 90	Violet	1.5	60	Call
F5292A82Y	MPEX 90	Pink	1.5	60	Call
F5292A92Y	MPEX 90	Tempest Grey	1.5	60	Call

MPEX 250 Multi Purpose 2.5 oz Nylon

Part Number	Description	Color	Weight sm oz	Width in	\$/yd
F5211A00Y	MPEX 250	White	2.5	60	Call

MPEX 300 Multi Purpose 3 oz Nylon

Part Number	Description	Color	Weight sm oz	Width in	\$/yd
F5213A00Y	MPEX 300	White	3	60	Call

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

Sailcloth



SPX Sailcloth

SPX Balanced 25 - Quality Woven Sailcloth

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
FWP042500	SPX 425 Balanced 25	150 x 252	170	3.9	54	Call
FWP052500	SPX 525 Balanced 25	252 X 300	223	5.2	54	Call
FWP062500	SPX 625 Balanced 25	252 x 500	278	6.5	54	Call
FWP072500	SPX 725 Balanced 25	252 x 500	325	7.6	54	Call
FWP082500	SPX 825 Balanced 25	450 x 750	364	8.5	54	Call
FWP092500	SPX 925 Balanced 25	450 x 846	415	9.7	54	Call
FWP102500	SPX1025 Balanced 25	750 x 1000	451	10.6	54	Call

SPX Balanced 25 - UV Coated

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
F1060Q00M	Ocean 5.3 UV - White TiO ₂ Double Coating	250 x 250	260	6.0	54	Call Call
FWP042591	SPX 425 3.9 UV Gray - Single Clear Coating	150 x 252	174	4.0	54	Call
FWP042562	SPX 425 3.9 UV Navy - Single Clear Coating	150 x 252	174	4.0	54	Call

SPX Balanced 25 - 4oz & 6oz Colors

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
FWP042510	SPX 425 Balanced 25 Red	150 x 252	170	3.9	54	Call
FWP042513	SPX 425 Balanced 25 Pink	150 X 252	170	3.9	54	Call
FWP042530	SPX 425 Balanced 25 Yellow	150 x 252	170	3.9	54	Call
FWP042550	SPX 425 Balanced 25 Green	150 x 252	170	3.9	54	Call
FWP042561	SPX 425 Balanced 25 Dark Blue	150 x 252	170	3.9	54	Call
FWP042599	SPX 425 Balanced 25 Black	150 x 252	170	3.9	54	Call Call
FWP062510	SPX 625 Balanced 25 Red	252 x 500	278	6.5	54	
FWP062513	SPX 625 Balanced 25 Pink	252 x 500	278	6.5	54	Call
FWP062530	SPX 625 Balanced 25 Yellow	252 x 500	278	6.5	54	Call
FWP062522	SPX 625 Balanced 25 Orange	252 x 500	278	6.5	54	Call
FWP062561	SPX 625 Balanced 25 Dark Blue	252 x 500	278	6.5	54	Call
FWP062563	SPX 625 Balanced 25 Ice Blue	252 x 500	278	6.5	54	Call
FWP062599	SPX 625 Balanced 25 Black	252 x 500	278	6.5	54	Call Call

SPX Balanced 25 - Classic Cream/Classic Tan

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
FWP062503	SPX 625 Classic Cream	252 x 500	278	6.5	54	
FWP072503	SPX 725 Classic Cream	252 x 500	325	7.6	54	Call
FWP082503	SPX 825 Classic Cream	450 x 750	364	8.5	54	Call
FWP092503	SPX 925 Classic Cream	450 x 846	415	9.7	54	Call
FWP052521	SPX 525 Classic Tan	252 X 300	223	5.2	54	Call
FWP092521	SPX 725 Classic Tan	252 x 500	325	7.6	54	Call
FWP092521	SPX 925 Classic Tan	450 x 846	415	9.7	54	Call

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

Sailcloth



NEW PREMIUM SAILCLOTH

SPX Balanced 25 - Storm Orange

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
FWP082520	SPX 825 Storm Orange	450 x 750	364	8.5	54	Call
FWP102520	SPX 1025 Storm Orange	750 x 1000	451	10.6	54	Call

SPX Strong Fill 55 - Quality Woven Sailcloth

Part Number	Description	Construction Warp x Fill	Weight		Width in	\$/yd
			gsm	sm oz		
FWP075500	SPX 755 Strong Fill	252 x 850	329	7.6	54	Call
FWP085500	SPX 855 Strong Fill	252 x 1008	353	8.3	54	Call
FWP095500	SPX 955 Strong Fill	450 x 846	415	9.7	54	Call
FWP105500	SPX 1055 Strong Fill	450 x 1000	455	10.7	54	Call
FWP115500	SPX 1155 Strong Fill	450 x 1300	480	11.7	54	Call

SPX - PSA Woven Polyester Adhesive Sail Cloth

Part Number	Description	Weight		Width in	\$/yd
		gsm	sm oz		
FWP0600A	SPX 6oz - PSA Woven Polyester Sailcloth	292	6.8oz	54	Call
FWP0700A	SPX 7oz - PSA Woven Polyester Sailcloth	306	7.9oz	54	Call



Note: All cloth weights quoted are averages. True finished weight may vary between lots.

Sailcloth



HYBRID POLYESTER SAILCLOTH

Hybrid Polyester/Polyester Matrix weave - Balanced Construction - UV Protected - Super Tenacity

HSX-V Premium Hybrid Woven Polyester Sail Cloth

Part Number	Description	Weight		Width in	\$/yd
		gsm	sm oz		
FWP062600	HSX-P 626 6oz - White Polyester Woven Sailcloth	273	6.24	54	Call
FWP072600	HSX-P 726 7oz - White Polyester Woven Sailcloth	341	7.97	54	Call
FWP082600	HSX-P 826 8oz - White Polyester Woven Sailcloth	390	9.11	54	Call
FWP092600	HSX-P 926 9oz - White Polyester Woven Sailcloth	429	10.02	54	Call
FWP062692	HSX-P 626 6oz - Grey Polyester Woven Sailcloth	273	6.24	54	Call
FWP072692	HSX-P 726 7oz - Grey Polyester Woven Sailcloth	341	7.97	54	Call
FWP082692	HSX-P 826 8oz - Grey Polyester Woven Sailcloth	390	9.11	54	Call
FWP092692	HSX-P 926 9oz - Grey Polyester Woven Sailcloth	429	10.02	54	Call



Hybrid Polyester/Vectran Matrix weave creates a Vectran "cage" within the cloth - Balanced Construction - UV Protected - Super Tenacity

HSX-V Premium Hybrid Woven Polyester Sail Cloth

Part Number	Description	Weight		Width in	\$/yd
		gsm	sm oz		
FWP062700	HSX-V 6oz - Vectran/ Polyester Woven Sailcloth	263	6.21	54	Call
FWP072700	HSX-V 7oz - Vectran/ Polyester Woven Sailcloth	328	7.66	54	Call
FWP082700	HSX-V 8oz - Vectran/ Polyester Woven Sailcloth	371	8.66	54	Call
FWP092700	HSX-V 9oz - Vectran/ Polyester Woven Sailcloth	401	9.37	54	Call

NEW SAMPLE SWATCH CARDS ARE NOW AVAILABLE - ASK YOUR SALES REPRESENTATIVE

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

SL

SPECIALITY
LAMINATES

SL-P: Polyester Film-on-Film

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Film	Weight gsm	Weight sm oz	Width in	\$/yd
F8365A00M	SL-500P	6 x 5	3000 Polyester x 2500 Polyester	1.0	94	2.2	54	Call
F8366A00M	SL-500-P	5 x 5	Black 2500 Polyester x 2500 Polyester	1.0	86	2.0	54	Call
F8365B00M	SL-500P	6 x 5	3000 Polyester x 2500 Polyester	1.5	135	2.9	54	Call
F8065B00M	SL-1000P	6 x 5	6000 Polyester x 5000 Polyester	1.5	162	3.8	54	Call

SL-T: Polyester Film and Single Taffeta

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Weight gsm	Weight sm oz	Width in	\$/yd
F8055B00M	SL-1000T	6 x 5	6000 Polyester x 5000 Polyester	230	5.36	54	Call



Note: All cloth weights quoted are averages. True finished weight may vary between lots.

Sailcloth

CL

CRUISE LAMINATES

CL-P: Polyester Taffeta-on-Taffeta

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Weight		Width in	\$/yd
				gsm	sm oz		
F6390B00M	CL-65P	6 x 5	6000 Polyester x 2500 Polyester	321	7.5	54	Call
F6450C00M	CL-90P	6 x 4	18000 Polyester x 2000 Polyester	402	9.4	54	Call

CL DIAX-P: Polyester Taffeta-on-Taffeta

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Bias	Weight		Width in	\$/yd
					gsm	sm oz		
F6395B01M	CL DIAX 60P	6 x 5	6000 Polyester x 2500 Polyester	2x2 840 Polyester	364	8.5	54	Call
F6405B01M	CL DIAX 120P	6 x 4	12000 Polyester x 2000 Polyester	2x2 840 Polyester	385	9.0	54	Call
F6455C01M	CL DIAX 180P	6 x 4	18000 Polyester x 2000 Polyester	2x2 840 Polyester	432	10.1	54	Call

CL-DIAX-LSP: Pentex Taffeta-on-Taffeta

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Bias	Weight		Width in	\$/yd
					gsm	sm oz		
F6481B00M	CL-DIAX60LSP	4 x 5	6000 Pen x 2500 Polyester	2 x 2 840 Polyester	334	7.8	54	Call
F6486B00M	CL-DIAX90LSP	6 x 5	9000 Pen x 2500 Polyester	2 x 2 840 Polyester	385	9.0	54	Call

CL-DIAX-CTG: Carbon Technora Grid Taffeta-on-Taffeta

CL-DIAX-CTG is a range of Carbon Technora Cruising laminates. They gain their extreme strength and performance from the unique carbon fiber scrim and durability from the tough polyester taffetas and Technora DIAX. These Carbon CL products are ideal for a variety of applications including club racing on boats up to 55ft and performance cruise up to 60ft.

Part Number	Description	Warp	Warp DPI Carbon	Fill	Diax	sm oz	\$/yd
F9309B00M	CL-DIAX-CTG 90	1.3 x 6,000 Carbon 3.5 x 1,000 Technora	9000	4 x 1,000 Technora	45° x 750 Technora	7.4	Call
F9313B00M	CL-DIAX-CTG 130	1 x 12,000 Carbon 6 x 1,000 Technora	12000	4 x 1,000 Technora	45° x 750 Technora	9.2	Call
F9318B00M	CL-DIAX-CTG 180	1.5 x 12,000 Carbon 6 x 1,000 Technora	18000	4 x 1,000 Technora	45° x 1,000 Technora	9.6	Call

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

DIAX

LAMINATED SAILCLOTH

DIAX-OD 30 One Design - Film on Taffeta

The perfect fabric for smaller boats and high performance dinghies.

Part Number	Description	Warp & Fill	DiAx	Width	Film	sm oz	\$/yd
F7503A00M	DIAX OD 30	4 x 750-4 x 400 Technora	45° x 750 Technora	54"/1370mm	1.0 mil	2.61	Call

Base Materials - Film on Taffeta

Part Number	Description	Width	Film	sm oz	\$/yd
F1715Z00M	Very light Taffeta and Film	54"/1370mm	.5 mil	1.7	Call

X Clear Polyester Film

Black Polyester DiAx laminated with 4mil optically clear film, low stretch, high tear strength. Ideal for racing sail windows.

Part Number	Description	Width	mm	Film	\$/yd
F6002X00W	Optically Clear	59"/1498mm	1500	4 mil	Call

NEW SAMPLE SWATCH CARDS ARE
NOW AVAILABLE -
ASK YOUR SALES REPRESENTATIVE

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

DIAX Laminates

New Products

Sailcloth

DIAX

LAMINATED SAILCLOTH

DIAX Laminates

DIAX-P: Polyester Film-on-Film

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	DIAX 45°	Weight		Width in	\$/yd
					gsm	sm oz		
F7565B00M	DIAX-60P	6 x 5	6000 Polyester x 2500 Polyester	2 x 2 840 Polyester	162	3.8	54	Call
F7682B00M	DIAX-120P	6 x 4	12000 Polyester x 2000 Polyester	2 x 2 840 Polyester	201	4.7	54	Call

DIAX-PP: Polyester Film-on-Taffeta

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	DIAX 45°	Weight		Width in	\$/yd
					gsm	sm oz		
F7472B00M	DIAX-PP-120 P6 x 4		12000 Polyester x 2000 Polyester	2 x 2 840 Diax Polyester	270	6.3	54	Call

DIAX-LSP: Pentex Film-on-Film

All Pen film-on-film laminates are identified with gold DIAX bias reinforcement. The super strong PEN based scrim increases the applications of our LSP line and offers a super strong alternative to the polyester based versions. The DIAX LSP styles are all identified by the exclusive gold DIAX reinforcement pattern.

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	DIAX 45°	Weight		Width in	\$/yd
					gsm	sm oz		
F7301B01M	DIAX-90LSP	6 x 5	9000 Pen x 2500 Polyester	2 x 2 840 Polyester	184	4.3	54	Call

DIAX-OS-HMT Clear: Twaron Film-on-Film

Part Number	Description	Scrim: Warp & Fill	Total DPI: Warp x Fill	Bias	Weight		Width in	\$/yd
					gsm	sm oz		
F7723B00M	DIAX-OS230HMT	6 x 6	24180 HMT x 3300 HMT	3 x 3 500	282	6.6	54	Call

Note: All cloth weights quoted are averages. True finished weight may vary between lots.

Sailcloth



KARVER[®]
sailing experience

Battens & Fittings



RBS have been producing battens for both Windsurfing and Yachting since 1985. In 1990 they introduced the flexible epoxy matrix and the pullform process. Their battens have become the benchmark for both Windsurfing and Yachting.

Benefits

- Outstanding Durability
- Excellent Stiffness
- Light weight
- Specially designed tapers to suit modern sail designs
- All Epoxy construction
- Range of Stiffness is available
- Range of thickness' with common widths maximize efficiency

RBS Range

- FLEX TIP: Designed for leech battens. Made from Epoxy or Carbon.
- COMPRESSION: Designed for full length battens. Made from Epoxy.
- NON TAPERED BATTENS: Available as special order only, using the same RBS Epoxy construction.

Width

Using the special EPOXY matrix and bycontrolling the glass to resin ratio, the stiffness is defined by the thickness allowing us to manufacture a narrower batten without losing any stiffness or fear of breakage.

Tapering

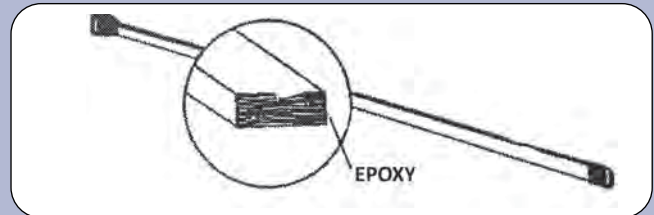
The battens are tapered on a custom made tapering machine ensuring high quality and correctly tapered battens for the specific location in your sail. Due to the special EPOXY resin matrix we can taper the flex tip battens without fear of breakage.

For more information on RBS Battens, please contact us at (781) 821-2600 or toll free at 1-800-422-5684
Email us at info@bainbridgeintusa.com.

RBS Batten Materials

EPOXY BATTEN: RBS Epoxy Battens are constructed with unidirectional E-Glass fibers that are pretensioned & aligned during unique impregnation and curing process in a special EPOXY resin matrix. This manufacturing technique makes for an extremely durable and virtually unbreakable batten!

E-GLASS CONSTRUCTION:



Epoxy "Flex-Tip" Battens - Standard Taper

- "FLEX-TIP BATTENS: Designed for leech battens in Mainsails and jibs. Using a wet diamond grinder to taper, the batten tips are very soft and the tails are very stiff. The battens are very durable-unbreakable!

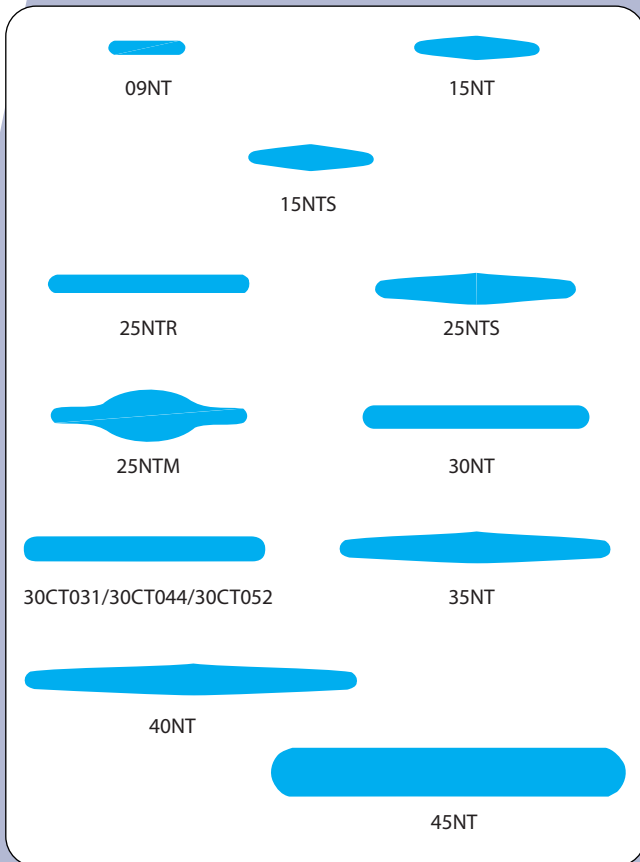
Part No	Description	Construction
E10100/24F	Batten 3/8 x .1 x 24 Length	Light/Soft
E10100/32F	Batten 3/8 x .1 x 32 Length	Light/Soft
E10100/39F	Batten 3/8 x .1 x 39 Length	Light/Soft
E10120/24F	Batten 3/8 x .12 x 24 Length	Medium/Standard
E10120/32F	Batten 3/8 x .12 x 32 Length	Medium/Standard
E10120/39F	Batten 3/8 x .12 x 39 Length	Medium/Standard
E10160/100F	Batten 3/8 x .18 x 100mm	Medium/Standard
E10180/32F	Batten 3/8 x .18 x 32 Length	Heavy/Firm
E10180/39F	Batten 3/8 x .18 x 39 Length	Heavy/Firm
E15160/30F	Batten 5/8 x .16 x 30 Length	Light/Soft
E15160/32F	Batten 5/8 x .16 x 32 Length	Light/Soft
E15160/39F	Batten 5/8 x .16 x 39 Length	Light/Soft
E15160/47F	Batten 5/8 x .16 x 47 Length	Light/Soft
E15200/32F	Batten 5/8 x .22 x 32 Length	Medium/Standard
E15200/39F	Batten 5/8 x .22 x 39 Length	Medium/Standard
E15200/40F	Batten 5/8 x .22 x 40 Length	Medium/Standard
E15200/47F	Batten 5/8 x .22 x 47 Length	Medium/Standard
E15265/30F	Batten 5/8 x .265 x 30 Length	Heavy/Firm
E15265/32F	Batten 5/8 x .265 x 32 Length	Heavy/Firm
E15265/39F	Batten 5/8 x .265 x 39 Length	Heavy/Firm
E15265/47F	Batten 5/8 x .265 x 47 Length	Heavy/Firm
E19180/32F	Batten 3/4 x .18 x 32 Length	Light/Soft
E19180/47F	Batten 3/4 x .18 x 47 Length	Light/Soft
E19180/60F	Batten 3/4 x .18 x 60 Length	Light/Soft
E19230/32F	Batten 3/4 x .23 x 32 Length	Medium/Standard
E19230/47F	Batten 3/4 x .23 x 47 Length	Medium/Standard
E19230/60F	Batten 3/4 x .23 x 60 Length	Medium/Standard
E19300/47F	Batten 3/4 x .30 x 47 Length	Heavy/Firm
E19300/60F	Batten 3/4 x .30 x 60 Length	Heavy/Firm



Battens & Fittings

Flat Battens

Non-tapered pultruded fiberglass stock is sold by the foot for use in production sails where an economical batten is required. The larger sizes are also suitable for use in full batten mainsails.

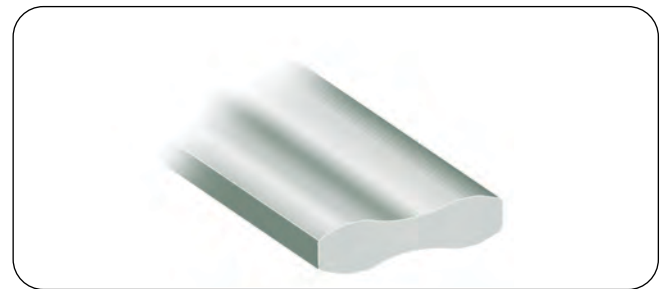


Pt No.	Width: mm/in	Thickness: mm/in	Stiffness	Weight: gm/m/oz ft	Length: m/ft
09NT	10mm 3/8"	2.4mm 0.98"	100	37.2gsm 0.4oz ft	4m 13ft
15NT	16mm 5/8"	3mm 0.118"	350	73gsm 0.9oz ft	4.6m 15ft
15NTS	16mm 5/8"	3.1mm 0.120"	450	76gsm 0.9oz ft	3.7m 12ft
25NTR	25mm 1"	2.4mm 0.098"	650	112gsm 1.2oz ft	4m 13ft
25NTS	25mm 1"	3.9mm 0.157"	1,100	130gsm 1.4oz ft	7.6m 25ft
25NTM	25mm 1"	7.7mm 0.304"	5,000	186gsm 2.0oz ft	7.6m 25ft
30NT	30mm 1 3/16"	3mm 0.118"	1,000	158gsm 1.7oz ft	4m 13ft
30CT031	30mm 1 1/4"	3.1mm 1/8"	1000	188gm/m 2.0oz/ft	6m 20ft
30CT044	30mm 1 3/16"	4.4mm 0.156"	3,000	266gsm 2.9oz ft	6m 20ft
30CT052	30mm 1 3/16"	5.2mm 0.218"	5,000	315gsm 3.4oz ft	6m 20ft
35NT	33mm 1 5/16"	3.9mm 0.157"	1,200	177gsm 1.9oz ft	6.1m 20ft
40NT	41mm 1 5/8"	3.9mm 0.157"	3,000	288gsm 3.1oz ft	6.1m 20ft
45NT	44mm 1 3/4"	6.4mm 0.250"	18,000	549gsm 5.9oz ft	7.6m 25ft

Sailman™ Battens

Highest quality vinylester pultrusions deliver ultimate strength and durability for demanding full batten applications. Selected for the BT Global Challenge, a race around the world the hard way, they feature a logical and progressive range of stiffnesses, and a common 30mm width.

- Purpose designed range for Bainbridge International's range of full batten systems.
- Highest quality vinylester pultruded fiberglass.
- Ultimate tenacity for full batten sails in an offshore application.
- Race proven in the BT Global Challenge.
- Offer round batten stiffness without the problems of chafe and 'batten snake'.



Pt No.	Width: mm/in	Thickness: mm/in	Stiffness	Weight: gm/m/oz ft	Length: m/ft
U30063	30mm 1.18"	6.3mm 0.25"	7,000gm	293gsm 3.2oz ft	12m 39.4ft
U30076	30mm 1.18"	7.6mm 0.31"	15,000gm	382gsm 4.1oz ft	12m 39.4ft
U30102	30mm 1.18"	10.2mm 0.40"	37,000gm	530gsm 5.7oz ft	12m 39.4ft
U30114	30mm 1.18"	11.4mm 0.44"	58,000gm	618gsm 6.6oz ft	12m 39.4ft

Round Battens

Outstanding stiffness to weight combined with low cost make round section pultrusions an excellent choice for full batten applications, although they are more susceptible to breakage and can cause sail chafe.

- Considerably better stiffness/weight ratio than flat battens.



Pt No.	Width: mm/in	Stiffness gm/m/oz ft	Deflection m/ft	Weight:	Length:
06RD	6mm 1/4"	1,000 0.56oz ft	20ft	52gsm	6.1m
08RD	8mm 5/16"	3,500 0.95oz ft	20ft	88gsm	6.1m
10RD	10mm 3/8"	9,000 1.55oz ft	58 20ft	144gsm	6.1m
11RD	11mm 7/16"	17,000 2.27oz ft	29 20ft	211gsm	6.1m
15RD	16mm 5/8"	60,000 3.07oz ft	9 25ft	286gsm	7.6m
20RD	19mm 3/4"	6.03oz ft	5 25ft	560gsm	7.6m

Battens & Fittings

Endcaps for Flat Battens

- Use these endcaps for untapered batten styles.



Pt No.	Use With Battens	Overall Width: mm/in		Pack Qty
15LECO	15NT Outer	22	7/8	100
15LECI	15NT Inner	22	7/8	100
15CTECI	15NT, 15NTS	20	3/4	100
15CTECO	15NT, 15NTS	20	3/4	100
24CTEC	25NTR, 25NTS	28	3/4	100
25CTJM	25NTM	28	1 1/8	100
30CEC	30NT	35	1 3/8	100
30CTEC	30CT044/30CT052	35	1 3/8	100
40CEC	40NT	42	1 5/8	100
A150	16HCP	28	1 1/8	100

Bainbridge Batten Connectors

Genuine Bainbridge UK manufactured item.

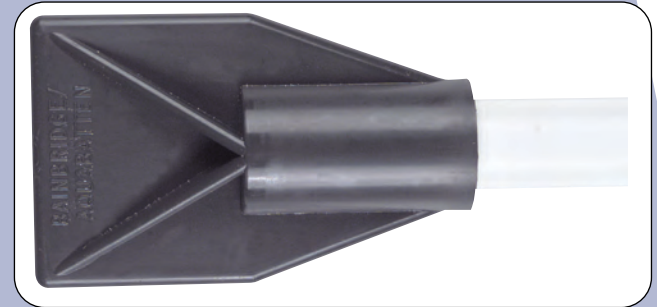
- Manufactured from 316 Stainless steel.
- Available in 8/10/12/16/20mm internal diameter.
- Compatible with ALL Bainbridge pultruded round batten stock.
- Simple mechanical fix to join links.
- Same size screw throughout range enables a "tapered" rod batten.
- EXCLUSIVE to Bainbridge
- Fix the batten to connector with either J45* series tape or adhesive.



Pt No.	Use With Battens	Internal Diameter: mm/in		Pack Qty
BC08S	06RD/08RD	8	7/8	Each
BC10S	10RD	10	3/8	Each
BC12S	11RD	12	1/2	Each
BC16S	15RD	16	5/8	Each
BC20S	20RD	20	3/4	Each

Endcaps for Round Battens

- Manufactured from nylon.
- Spreads load at end of sail pocket.

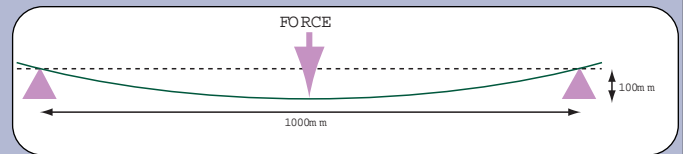


Pt No.	Use With Batten	Width: mm/in		Pack Qty
06REC	06R	20.0	13/16	10
08REC	08R	20.0	13/16	10
10REC	10R	32.5	1 5/16	10
12REC	11RD/12R/12T	32.5	1 5/16	10
16REC	15RD	50.0	2	10
20REC	20RD	50.0	2	10

Stiffness

Stiffness is calculated as the load needed to deflect a 1 meter length, supported at both ends, by 100mm. The load is measured in grams.

Deflection at 5kgs: Stiffer sections cannot be tested by the above method, and these are tested by measuring the deflection in millimeters under a fixed load of 5kgs.



SDA Fittings

These fittings, manufactured by SDA, are suitable for fully battened mainsails on boats up to 40 ft. Types are offered for either flat section or round section battens and all are compatible with a wide range of track slides including Sailman 3000, 4000 and 5000 systems.

Micro Fittings for Battens up to 8mm Diameter

- Molded in reinforced nylon.
- All fittings are in type 316 stainless steel.
- Can be used as luff or leech box. Connects to slide with M10 thread.
- Fitting dimensions: 80mm x 38mm.

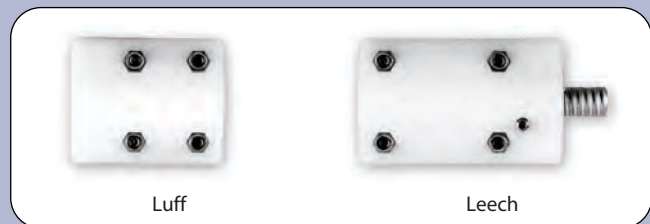


Luff/Leech

Pt No.	Comprising	Type
A4081	Box, complete with backplate/attaching screws & nuts/compression screw	Leech/ Luff

Small Fittings for Battens from 10mm to 12mm Diameter

- Molded in reinforced nylon.
- All fittings are in light-weight alloy.
- Luff box connects to slide with M10 thread.
- Fitting dimensions: A4122 - 65mm x 50mm
A4121, A4121 - 80mm x 50mm.



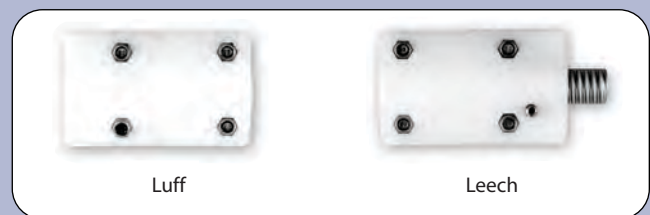
Luff

Leech

Pt No.	Comprising	Type
A4122	Box, complete with backplate/attaching screws & nuts	Luff
A4121	Box, complete with backplate/attaching screws & nuts/compression screw	Leech

Medium Fittings for Battens from 12mm to 16mm Diameter

- Molded in reinforced nylon.
- All fittings are in light-weight alloy.
- Luff box connects to slide with M10 thread.
- Fitting dimensions: A4162 - 80mm x 50mm
A4161 - 80mm x 50mm.



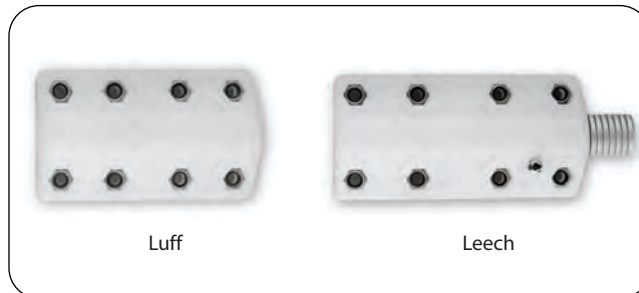
Luff

Leech

Pt No.	Comprising	Type
A4162	Box, complete with backplate/attaching screws & nuts	Luff
A4161	Box, complete with backplate/attaching screws & nuts/compression screw	Leech

Large Fittings for Battens from 16mm to 20mm Diameter

- Molded in reinforced nylon.
- All fittings are in light-weight alloy.
- Luff box connects to slide with M10 thread.
- Fitting dimensions: A4202 - 100mm x 60mm.
A4201 - 120mm x 60mm.



Luff

Leech

Pt No.	Comprising	Type
A4202	Box, complete with backplate/attaching screws & nuts	Luff
A4201	Box, complete with backplate/attaching screws & nuts/compression screw	Leech



Page Navigation

For Sail Slides, Shackles & Hanks
See Pages 4.1 - 4.8



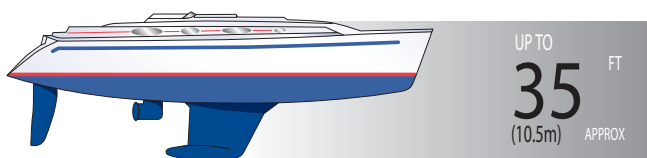
SAILMAN System

FULLY INTEGRATED BATTEN SYSTEMS BY



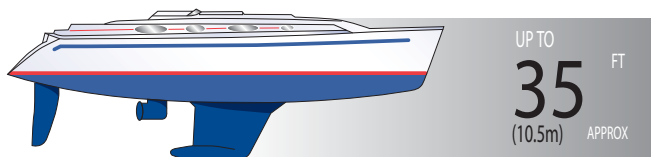
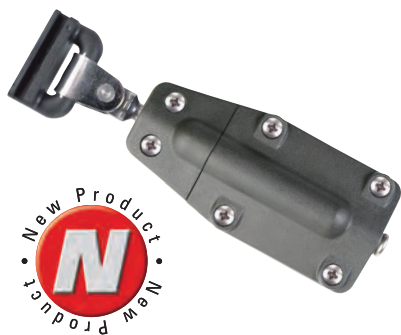
A range of fully integrated batten systems for boats from 22 to 50 feet (6.7 to 15.2 metres).

The principle behind Bainbridge International's SAILMAN system is simple. A range of trackless full batten systems incorporating slides, batten boxes and battens from one supplier with one objective: To provide highly engineered, innovative, and effective solutions at a good value. These fully integrated batten systems suit most yachts from 22 to 50ft (6.7 to 15.2 metres).



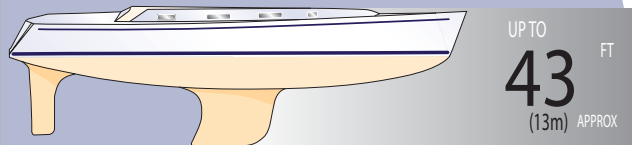
Sailman 3000

- Precision moulded plastic slides
- Solid hinge system with 'lay-flat' rotation
- Flat and round batten options with integral tension adjuster



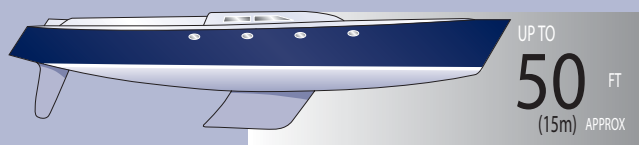
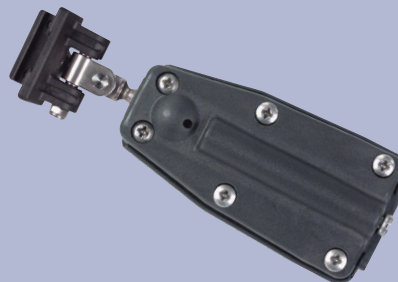
Sailman 3500

- Ideal for composite spars
- Used with wing masts
- Suits gates that stand proud of sail track



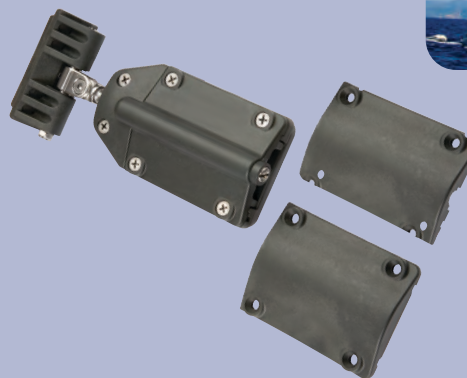
Sailman 4000

- Low friction sliders with stainless reinforced I-beam
- Cast stainless hinge with 'lay-flat' rotation
- Battens up to 12mm flat and 16mm round



Sailman 4000HD

- Low friction sliders with stainless reinforced I-beam
- Cast stainless hinge with 'lay-flat' rotation
- Heavier duty construction
- Battens 30mm x 12.7mm or 16mm round



For a complete Sailman Full Batten Systems brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684
Email us at info@bainbridgeintusa.com.

SAILMAN

Battens & Fittings

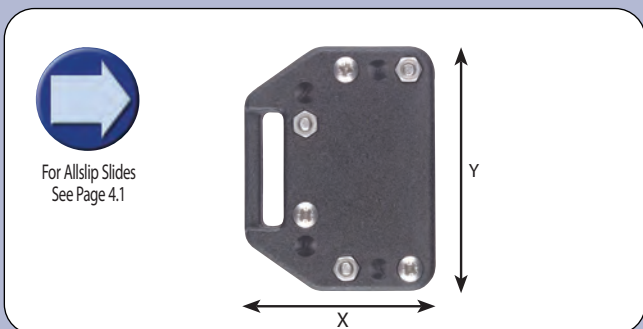
End Fittings for Full Batten Yacht Sails

These fittings are recommended for use on simple designs of fully battened mainsails where the higher cost of more elaborate fittings is not justified. Batten tensioning is normally achieved by the use of leech end ties, webbing or Velcro®.



End Fittings for 30mm/1 1/4" Flat Battens

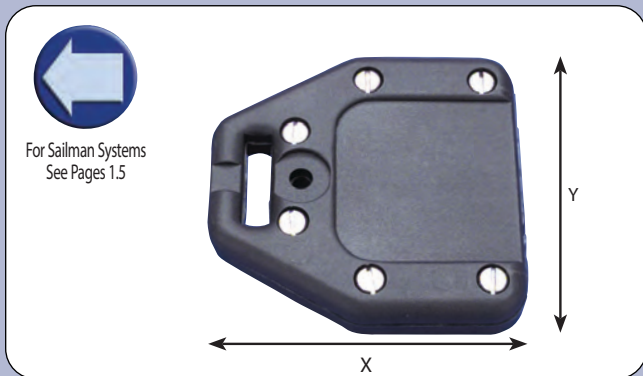
- Manufactured in reinforced nylon, with type 316 stainless steel screws.
- Can be used as a leech fitting or luffbox with Allslip slides.
- Attaches to slide with webbing.
- Sold complete: 2 halves with screws and nuts.



Pt No.	Max Batten Sz: mm/in	Max Cavity Depth: mm/in	X mm/in	Y mm/in
A300BK	30 x 6.5 1 1/4 x 1/4	40 1 1/2	43 1 11/16	55 2 1/8

End Fittings for 45mm/1 3/4" Flat Battens

- Manufactured in reinforced nylon, with type 316 stainless steel screws.
- Can be used as a leech fitting or luffbox with Allslip slides.
- Attaches to slide with webbing or with shackle A303.
- Sold complete: 2 halves with screws and locking nuts.



Pt No.	Max Batten Sz: mm/in	Max Cavity Depth: mm/in	X mm/in	Y mm/in
A303BK	46 x 7 1 3/4 x 1/4	47 1 3/4	80 3 1/8	76 3

Batten Fittings

Shackle for Attachment of A303

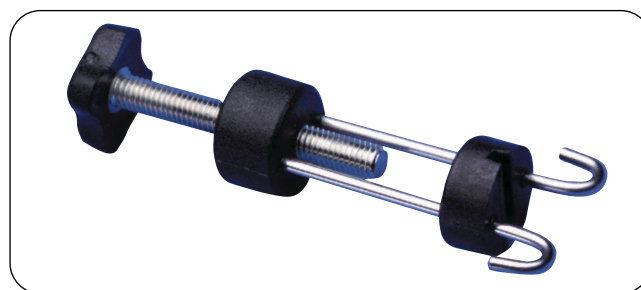
- Manufactured from type 316 stainless steel fittings.
- Custom designed for use with A303.



Pt No.	Length: mm/in	Width: mm/in
B303	42 1 5/8	12 1/2

Screw Compression Fitting

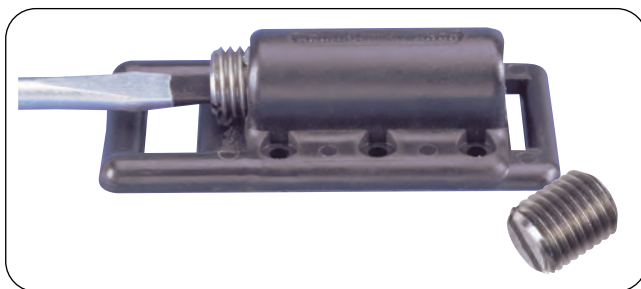
- Suitable for use with full batten mainsails on catamarans up to 6m/20 feet.
- Attach into size 00 grommets on each side of batten pocket.



Pt No.	Max Batten Thickness: mm/in	Pack Qty
A082	8 5/16	10

End Fittings for Round Battens

- Manufactured in reinforced nylon, with type 316 stainless steel fittings.
- Can also be used as a leech fitting.
- Spare compression screws manufactured in type 316 stainless steel.
- A305 dimensions: 97mm x 44mm.
- A306 dimensions: 130mm x 55mm.



Pt No.	Comprising	Use With
A305BK	Gray with backplate & attaching screws/nuts & compression screw	06R-12R
A305SS	Stainless steel screw	A305
A306BK	Gray with backplate & attaching screws/nuts & compression screw	16R-20R
A306SS	Stainless steel screw	A306

Batten Fittings

Batten Pocket Protectors for Dinghy Sails

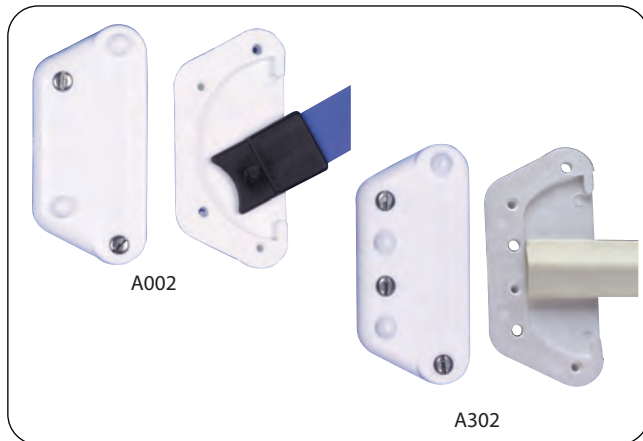
- Semi-circular seat permits wide range of batten angles.
- Smoothly radiused nose gives low friction contact with the mast.
- Price includes screws.



Pt No.	Max Batten Width: mm/in	Max Cavity Depth: mm/in	Pack Qty
A001	15 5/8	14 9/16	100

Batten Pocket Protectors for Dinghy and Catamaran Sails

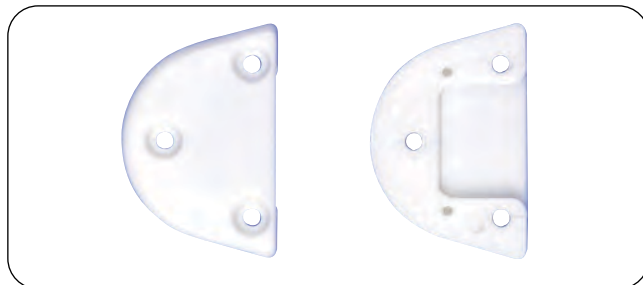
- Semi-circular seat permits wide range of batten angles.
- Smoothly radiused nose gives low friction contact with the mast.
- Price includes screws for A002.
- A302 includes 6 hi-load screws.



Pt No.	Max Batten Width: mm/in	Max Cavity Depth: mm/in	Pack Qty
A002	30 1 5/16	25 1	100
A302	30 1 5/16	20 3/4	100

Batten Pocket Protectors for Jibs

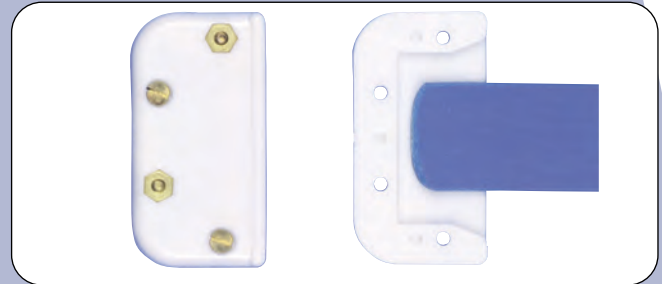
- Sold in sets: 2 halves - sold as a complete pair.
- 1/8 inch rivets not included.



Pt No.	Max Batten Width: mm/in	Max Cavity Depth: mm/in	Pack Qty
A000	15 5/8	15 5/8	100

Batten Pocket Protectors for Larger Catamaran Sails

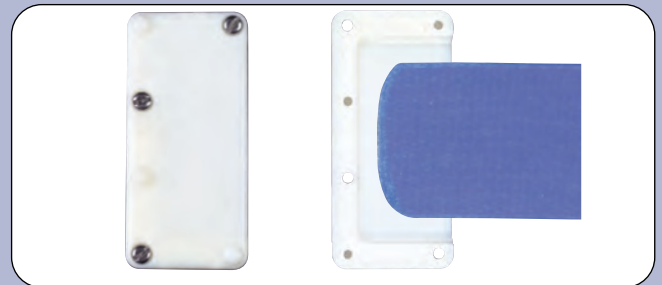
- Method of attachment gives excellent resistance to side loads.
- Smoothly radiused nose gives low friction contact with the mast.
- Price includes screws and nuts.



Pt No.	Max Batten Width: mm/in	Max Cavity Depth: mm/in	Pack Qty
A006	40 1 5/8	24 1	50

Batten Pocket Protectors for Large Cruising Sails

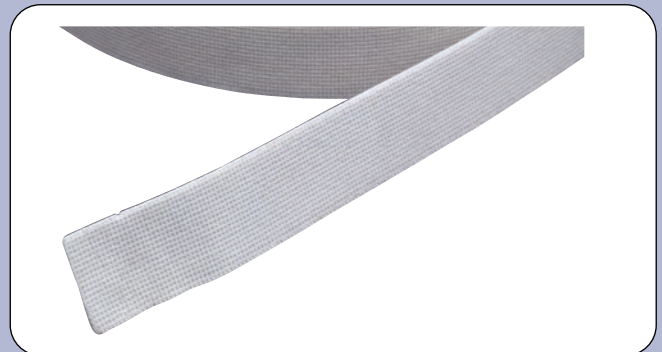
- Suitable for wider battens on cruising catamarans.
- Price includes screws.



Pt No.	Max Batten Width: mm/in	Max Cavity Depth: mm/in	Pack Qty
A005	60 2 3/8	30 1 5/16	25

Batten Pocket Elastic

- Manufactured from woven elastic which does not narrow under stretch.
- Poly covering.
- Available only on full rolls.



Pt No.	Width: mm/in	Roll Length: m/yd
E551	19 3/4	33 36
E552	25 1	33 36



Karver Systems - Batten & Track Fittings

Tracks

- All tracks are precision made.
- Ball-bearings or slider cars fit on standard track system



Cars - General

- Ultra-compact, light modern design.
- Cars are machined for better reliability & resistance
- Toggles on the cars are close to the mast aft face to limit tearing risks.
- Sliders are made of self lubricating material for lower friction and reduced wear.



Headboard Cars

- Many headboard car configurations are available with or without lock.
- 2 to 1 Gaff Lock developed to easily hoist and flake square to mainsails



Top Batten Car

- Available with or without fast pin.



Batten Cars

- Our batten cards feature a fuse mechanism to prevent any damage to the cars or the track if overloaded



Intermediate Cars

- Ultra compact design and light weight and machined in one piece.



For a complete Karver Systems brochure, please contact us at (781) 821-2600 or toll free at 1-800-422-5684
Email us at info@bainbridgeintusa.com



Batten Fittings

KMS 30 Track System



- The KMS 30 range is designed for yachts from 20 to 35 feet in length.
- This system provides minimal friction in a compact and lightweight product.



KMS 40 Track System



- The KMS 40 range is designed for yachts from 35 to 50 feet in length.
- Unrivalled performance and reliability.



KMS 60 Track System



- The KMS 60 is designed for boats from 50 feet to 70 feet in length.
- A staple amongst the IMOCA 60 fleet.



KGL Gaff Lock



- The KGL Gaff Lock was designed to facilitate the process of hoisting and flaking big, square mainsails.
- The system is simple and reliable.



© Karver Systems

Line & Shock Cord



Premier Grade Marine Rope & Cord

Manufactured in Maine, USA - all Yale products are of the highest quality and produced using only the finest raw materials. Yale Cordage began in 1950 with a belief in how synthetic material and high quality braiding techniques could transform the cordage industry. Our continued commitment is to remain grounded in this objective - to provide innovative end-user solutions through superior approaches to the design, manufacture, and fabrication of synthetic rope and rope systems.

ULTREX - 12 Strand Spectra 1000

- Primary Applications: Halyards, control lines, secondaries
- Construction: Single braid rope of 100% Spectra 1000
- Maxijacket high performance (HP) coating.



VECTRUS - 12 Strand Vectran

- Primary Applications: Halyards, running backs, control lines.
- Construction: Single braid rope of 100% Vectran LCP (Liquid Crystal Polymer).
- Maxijacket high performance (HP) coating.



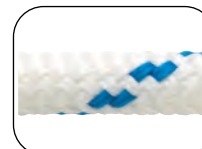
MAXIJACKET & MAXIJACKET HP LINE COATINGS

- Yale Maxijacket is a spliceable urethane coating, which is applied after the rope is braided.
- New HP material is harder, penetrated better and is twice as abrasion resistant as traditional Maxijacket.



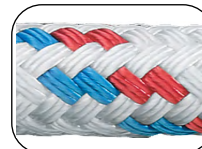
ULS YACHT BRAID - Double Braid Polyester

- Primary Applications: Halyards and sheets.
- Construction: Braided Polyester core and 24 strand braided, two ends per carrier Polyester.
- Maxijacket high performance (HP) coating.



MAXIBRAID PLUS - Poly/Spectra

- Primary Applications: Halyards, sheets, guys and control lines.
- Construction: Core is 12 strand 100% Spectra 900 treated with color Maxijacket high performance (HP) coating.



CRYSTALYNE Poly/Vectran

- Primary Applications: Halyards, guys, control lines.
- Construction: Single braid rope of 100% Vectran LCP (Liquid Crystal Polymer). Sleeve is Yale's Thin Sleeve Technology (TST) 24 plait polyester
- Maxijacket high performance (HP) coating.



ARACOM T - Poly/Technora

- Primary Applications: Halyards, guys, sheets.
- Construction: Core is 12 strand Technora aramid. Sleeve is Yale's Thin Sleeve Technology (TST) polyester cover.



NYLON BRAIT - 8 Strand Nylon

- Primary Applications: Docklines and anchorlines.
- Construction: 8 Strand Nylon
- Colors: White with yellow tracer.



FREE BROCHURE

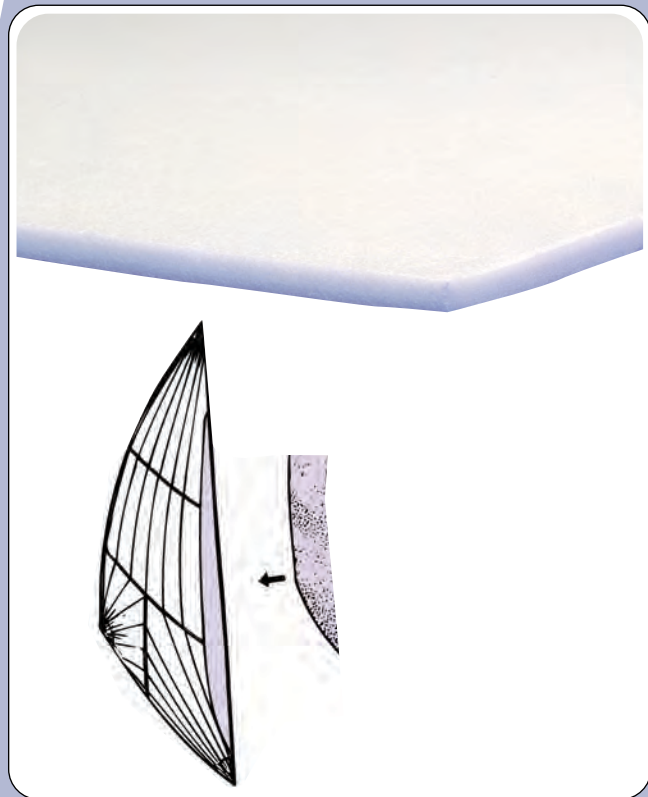
For more information on the complete range of Yale products ask for a full line Yale Cordage brochure.,
Contact us at (781) 821-2600
or toll free at 1-800-422-5684
Email us at: info@bainbridgeintusa.com



Roller Furling Luff Foam

Foam used to reduce camber (draft) of roller furling sail when partially furled. When sewn on luff in a crescent moon shape there will be more cloth rolled out of the middle than the ends to help flatten the reefed sail

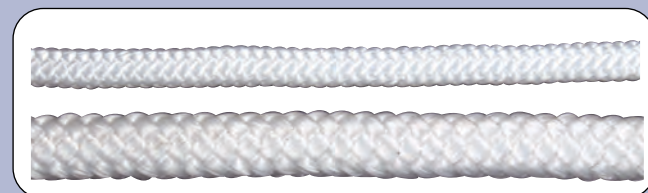
- Foam padding flattens sail when furled.
- Flatter sail reduces heeling and makes boat easier to steer.
- Easy to cut.
- Does not absorb water.
- Available only on full rolls.



Pt No.	Foam Thickness: mm/in		Foam Width: mm/in		Roll Length: m/ft	
LR012	4.8	3/16	305	12	30.5	100
LR020	4.8	3/16	508	20	30.5	100

Hard Braided Luff Lines

- Manufactured by New England Ropes.
- Very low stretch line specifically engineered for all grooved luff systems to hold its round shape under load.

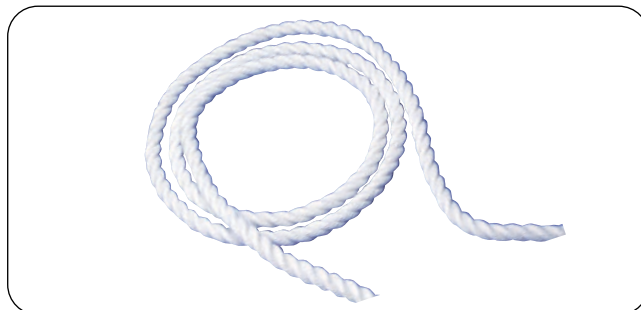


Pt No.	Tracer Color	Diameter: mm/in		Reel Sz: m/ft	
E460	Yellow	3.0	1/8	549	1,800
E461	Orange/Blk	4.2	5/32	366	1,200
E462L	Blk	4.8	3/16	640	2,100
E463	Orange	5.6	7/32	366	1,200
E464L	Yellow/Blk	6.3	1/4	549	1,800
E466L	Orange/Blk	7.9	5/16	366	1,200

Line & Shock Cord

3-Strand Spun Polyester

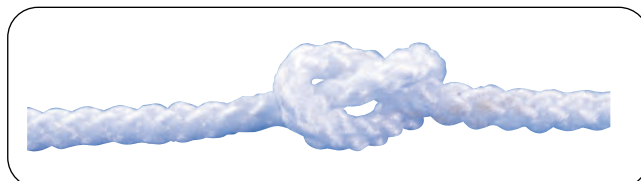
- Manufactured by New England Ropes.
- Line has moderate stretch with very good recovery, specifically engineered for use in luff of sails.



Pt No.	Diameter: mm/in		Reel Size: m/ft	
E320	4.8	3/16	366	1,200
E321	6.3	1/4	366	1,200
E322	7.9	5/16	183	600
E323	9.5	3/8	183	600

Diamond Braid Utility Cord

- Braided filament utility cord that is easily knotted or sewn for draw string or tie down.
- Available only on full rolls.
- Very soft hand: E307.



Pt No.	Sz- Style	Diameter: mm/in	Reel Size: m/ft	
E307	5-Soft Nylon	4.2	5/32	914 3,000

Solid Braid Polyester Cord

- Solid braid are made from continuous filament, high tenacity yarns. Solid braid (lockstitch) construction offers excellent abrasion resistance, maintains uniform diameter and is superior to Diamond Braid.
- Resists UV rays. Best for marine and outdoor use.
- Will not shrink or harden.
- Use as flag halyards, awning, marine and lacing lines.



Pt No. Wht	Pt No. Blk	Sz	Diameter: mm/in		Reel Size: m/ft	
E350P	E350PBK	4	3.0	1/8	305	1,000
E358P	-	5	3.9	5/32	305	1,000
E352P	E352PBK	6	4.8	3/16	305	1,000
E354P	E354PBK	8	6.3	1/4	305	1,000
E356P	-	10	7.9	5/16	152	500
E357P	-	12	9.5	3/8	152	500

Line & Shock Cord

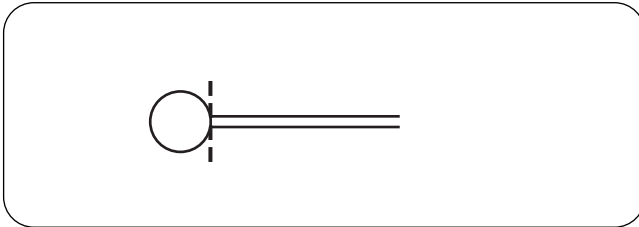
Luff Tape

- All diameters shown are for the rope used in the manufacture of the luff tape. The overall diameter of the luff tape will be approximately 0.7mm/0.027" larger.
- Stay and mast extrusions can vary dimensionally and it is recommended that a short piece of luff tape is tried in the profile before it is sewn to the sail.
- Every effort is made to identify and exclude all faults, but please check the length required for a sail before commencing sewing.
- Luff tapes are manufactured in nominal 300ft rolls.
- Stock products can be cut to desired length: add 15%.



Mainsail Luff Tape

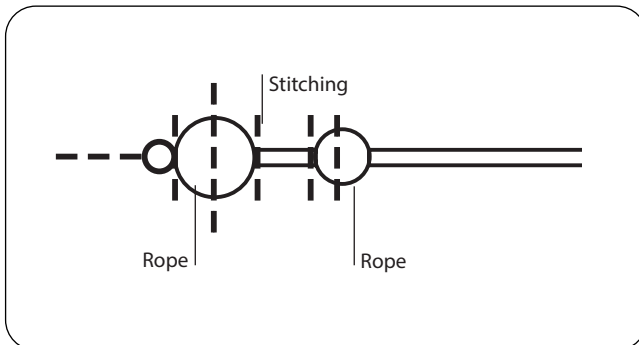
- Poly Sailcloth tape and 3 strand soft spun Poly rope.
- Tape/Rope can be tensioned and then add hand sewing to secure rope to cloth.



Pt No.	Rope Diameter: mm		Tape Width: mm/in		Tape Weight:gsm/smoz	
L100	6	1/4	76	3	257	6
L110	8	5/16	102	4	343	8
L112	10	3/8	102	4	343	8


Triple Cord 'Gemini'

- Luff tape is made from 5 inch wide 6.5 ounce tape.
- First cord is 1/8 inch hard braid Poly.
- Second cord is 3/16 inch hard braid Poly.
- Third cord is 1/8 inch hard braid Poly.



Pt No.	Rope Diameter: mm/in	Tape Weight:gsm/smoz	Primary Rope Tracer Color
LU600	3 1/8	278 6.5	Yellow

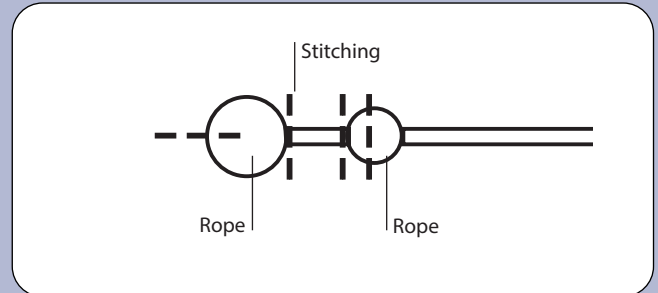
Luff Tape



- When ordering luff tape, customers should establish that the size they specify is compatible with the forestay/mast system for which it is to be used.
- To assure correct match of luff tape to system, try a piece of luff tape in all grooves of foil system.

Polyester Luff Tape

- Luff tapes are made up from 127mm/5 inch wide 278gsm/6.5smoz or 343gsm/8smoz slit Poly sailcloth, and are stitched through and behind the primary rope with a 1/8 inch (3.0 millimeter) back-up cord.



Pt No.	Rope Diameter: mm/in		Tape Weight:gsm/smoz		Primary Rope Tracer Color
LU604	3.0	1/8	278	6.5	Yellow
LU605	4.2	5/32	278	6.5	Orange/Blk
LU606	4.8	3/16	278	6.5	Blk
LU606H	4.8	3/16	343	8.0	Blk
LU607	5.6	7/32	278	6.5	Orange
LU608	6.3	1/4	278	6.5	Yellow/Blk



Shock Cord to Webbing Connector

- Connector to link 1/4" shock cord to 1" webbing.
- Pack quantity: 100 pieces.



Pt No.	Cord Diameter: mm/in		Length: mm/in		Color	Pack Qty
A145BK	6	1/4	38	1	Blk Delrin	100
A141	8	5/16	73	2 7/8	Blk Nylon	50

Barrel Lock

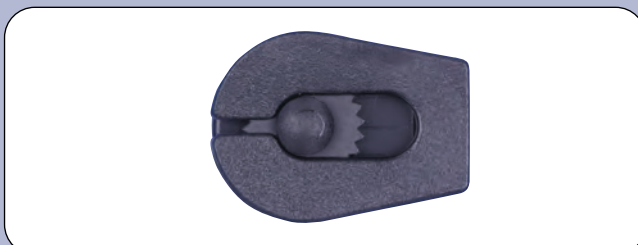
- Simple cord locking device designed with a positive locking stainless steel spring.
- Slip the cord into hole and the spring lock holds the cord tight.
- Use on draw strings, small sailbags to lock cord.



Pt No.	Maximum Cord Sz: mm/in		Pack Qty
A105	6.3	1/4	100

Cord Lock

- Use on draw strings for bags.
- Two-part simple cam action.



Pt No.	Color	Maximum Cord Sz: mm/in		Pack Qty
A106BK	Blk	3	1/8	100

Please Note:

Products marked with * are only available Special Order. Minimum order quantities may apply - Please contact your Sales Representative



Line & Shock Cord

Shock Cord

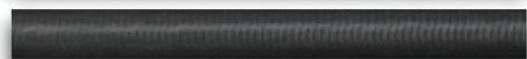
- Nylon covered synthetic rubber for longer life.
- Available only on full reels.



Pt No.	Color	Diameter: mm/in		Length Per Reel: m/ft	
E373	Wht	3	1/8	91.4	300
E373BK	Blk	3	1/8	91.4	300
E375	Wht	5	3/16	91.4	300
E376	Wht	6	1/4	91.4	300
E378	Wht	8	5/16	45.7	150
E380	Wht	10	3/8	45.7	150

- Poly covered synthetic rubber for longer life.
- Available only on full reels.

Polyester Covered Shock Cord



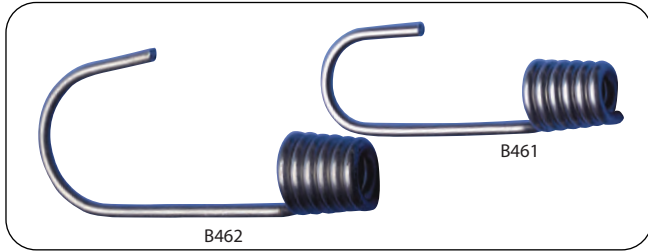
Pt No.	Color	Diameter: mm/in		Length Per Reel: m/ft	
ES125BK	Black	3.175	1/8"	76	250
ES125BU	Blue	3.175	1/8"	76	250
ES125GRN	Green	3.175	1/8"	76	250
ES125RD*	Red	3.175	1/8"	76	250
ES125YE*	Yellow	3.175	1/8"	76	250
ES187BK	Black	4.762	3/16"	76	250
ES187BU	Blue	4.762	3/16"	76	250
ES187GRN	Green	4.762	3/16"	76	250
ES187RD*	Red	4.762	3/16"	76	250
ES187YE*	Yellow	4.762	3/16"	76	250
ES250BK	Black	6.350	1/4"	76	250
ES250BU	Blue	6.350	1/4"	76	250
ES250GRN	Green	6.350	1/4"	76	250
ES250RD	Red	6.350	1/4"	76	250
ES250YE	Yellow	6.350	1/4"	76	250
ES312BK	Black	7.937	5/16"	76	250
E312BU*	Blue	7.937	5/16"	76	250
ES312GRN*	Green	7.937	5/16"	76	250
ES312RD	Red	7.937	5/16"	76	250
ES312YE	Yellow	7.937	5/16"	76	250
ES375BK	Black	9.525	3/8"	76	250
E375BU	Blue	9.525	3/8"	76	250
ES375GRN*	Green	9.525	3/8"	76	250
ES375RD*	Red	9.525	3/8"	76	250



Line & Shock Cord

Stainless Steel Shock Cord Hooks

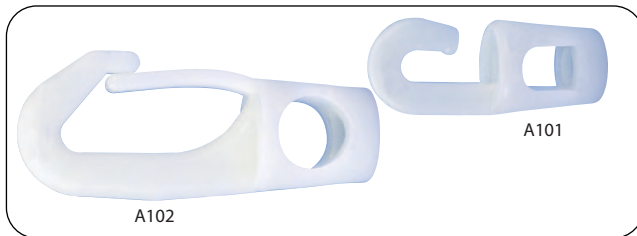
- Place shockcord through bottom hole. Squeeze shock cord clamp tightly.



Pt No.	For Cord Diameter: mm/in		Length: mm/in		Pack Qty
B461	6	1/4	50	2	50
B462	8	5/16	62	2 1/2	50

Plastic Shock Cord Hooks

- White nylon.



Pt No.	For Cord Diameter: mm/in		Length: mm/in		Pack Qty
A101	3 - 6	1/8 - 1/4	36	1 7/16	100
A102	8 - 10	5/16 - 3/8	63	2 1/2	100

Plastic Shock Cord End

- Fits 1/4" shock cord.
- Use for tie down cords etc.



Pt No.	Cord Diameter: mm/in		Length: mm/in		Color	Pack Qty
A147BK	6	1/4	33	1 5/16	Blk Delrin	100
A141	8	5/16	73	2 7/8	Blk Nylon	50

Plastic Locking Shock Cord Hook

Two-part hook with locking cover secures shock cord to hook without separate clamps or knots

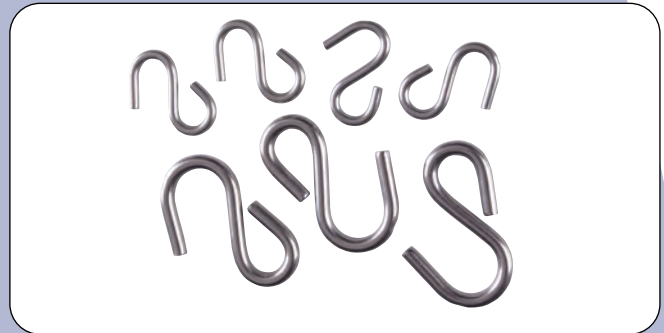
- Use for tie down cords.



Pt No.	Cord Diameter: mm/in		Length: mm/in		Color	Pack Qty
A140	6	1/4	45	1 3/4	Blk Delrin	100
A141	8	5/16	73	2 7/8	Blk Nylon	50

"S" Hook Shock Cord Hooks

- Stainless steel wire.

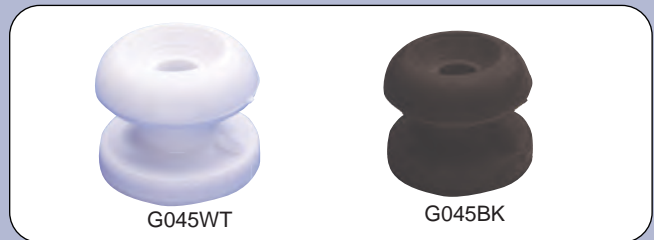


Pt No.	Wire Diameter: mm/in		Length: mm/in		Pack Qty
B463	3.2	1/8	31	1 1/4	100
B464	4.8	3/16	44	1 3/4	100

Shock Cord Lacing Knob

Used with a cord cover clip for a fast and simple tie-down.

- Attaches with a screw.



Pt No.	Cord Diameter: mm/in		Knob Diameter: mm/in		Color	Pack Qty
G045BK	5	3/16	18	1 1/16	Blk	100
G045WT	5	3/16	18	1 1/16	Wht	100

Shock Cord Clamps

- Stainless steel clamps.
- Use Pliers C449 to apply, see below.
- Available only in full packs of 100.



Pt No.	For Cord Diameter: mm/in		Sz
B449	3 - 5	1/8 - 3/16	X00
B450	6	1/4	X0
B451	8	5/16	X1
B452	10	3/8	X2
B453	12	1/2	X3

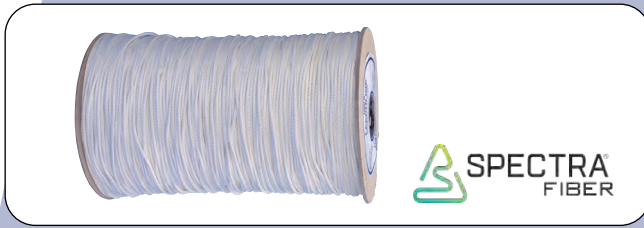
Shock Cord Pliers

- For closing clamps B449 - B453.



Pt No.	Description
C449	Clamp Pliers

Braided Spectra Line



Part No.	Description	Load	Color
HS150Y	Spectra Braid Line	175lbs	White
HS200Y	Spectra Braid Line	200lbs	White
HS300Y	Spectra Braid Line	300lbs	White

Braided Polyester Leechline

- Low stretch line that keeps its round shape under load grips well in clamcleats other v-jam cleats.



Pt No.	Sz	Diameter: mm/in		Reel Sz: m/ft	
E330	40	1.2	3/64	305	1,000
E331	50	1.6	1/16	305	1,000
E332	205	2.0	5/64	305	1,000
E334	505	3.0	1/8	305	1,000
E335	705	4.2	5/32	183	600

Gleistein 8 Plait - AT Twin Torsion Rope

- Core: 12-strand braid made of Vectran® fibers
- Cover braid made of multilayered, stabilized, high-tenacity filament fibers
- Construction optimized for simultaneous transfer of tractional & torsional forces
- Excellent break load with lowest elongation
- Extremely stable rope cross-section, exceptionally abrasion-resistant cover
- No inelastic elongation (creep) under constant loads
- AT Twin is especially developed reliable Gennaker Furling



Line & Shock Cord

Pre Stretched Rope

- 8 plait pre-stretched, continuous filament Poly.
- Very low stretch & good flexibility.
- Available only on full reels.



Pt No.	Cord Diameter: mm/in	Length Per Reel: m/ft	Color	Pack Qty
GR04PSWT	4 5/32	200 656	White	Each
GR05PSWT	5 3/16	200 656	White	Each

Splicing Fid Set by Selma

- Highly polished fids make burying the line much easier.
- Use with 1/8"- 7/16" single braids & 1/4"-9/16" double braids.
- Set of five - line diameters: 3/16", 1/4", 5/16", 3/8"-7/16", 1/2"-9/16"



Hollow Fids by Bainbridge

- The tapered stainless steel body of this fine fid gently opens the strands of the nylon line, leaving a hole through which the strand can pass.
- The rounded end allows you to put pressure on tightly laid lines.
- Two styles/two sizes - Sold individually.



Pt No.	Description
CSE5097SPL	Selma Splicing Fid Set
C540	Hollow Fid - Up to 5/8"
C541	Hollow Fid - 5/8" and upwards

Yale Cordage - Pro Splicer Kit

- Aluminum anodized fids: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 1"
- Scissors, Three needles, one small and one large pusher.
- Tool kit is packaged in a compartmented, roll-up fabric storage pouch.



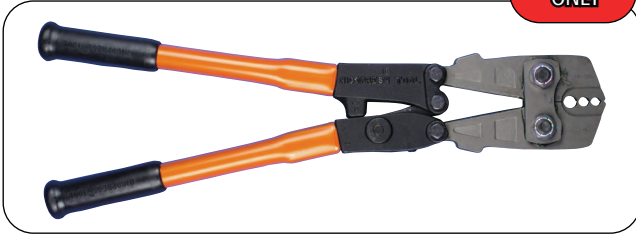
Pt No.	Description
Yfidkit	Yale Cordage Professional Fid Set

Line & Shock Cord

Nicopress Tools

The finest and most accurate hand closing tools for Nicopress sleeves.

***SPECIAL
ORDER
ONLY**



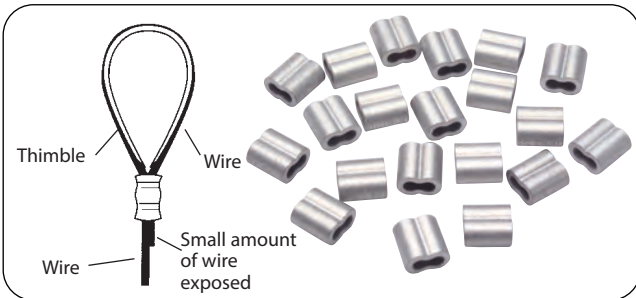
Pt No.	Type	Length: cm/in	Use With	Size
C962N	64CgMP	51 20	B542N-B545N	1/16, 3/32, 1/8, 5/32



Be sure to follow directions carefully to ensure maximum holding strength.

Nicopress Sleeves

- Nicopress sleeves are a very reliable method for putting an eye in wire rope. Remember to leave a little wire exposed after all crimping is complete. Use correct number of presses. Check for wire fatigue.
- Zinc plated copper sleeves.
- Manufactured to imperial sizes.
- Order quantity: 1 full pack equals 100 pieces.



Pt No.	Wire Sz: mm/in	Length: mm/in	Type
B541N	1.0 3/64	10 3/8	
B542N	2.0 1/16	10 3/8	C
B543N	2.5 3/32	10 3/8	G
B544N	3.0 1/8	14 9/16	M
B545N	4.0 5/32	15 5/8	P
B546N	5.0 3/16	24 15/16	X



Round Thimbles

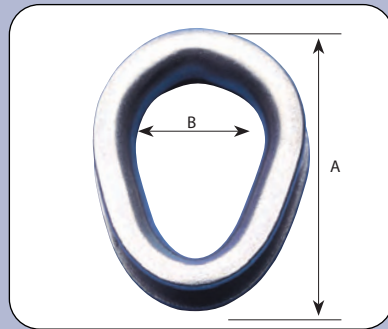
- Brass.



Pt No.	Inner Diameter: mm/in	Outer Diameter: mm/in	Wire Diameter: mm/in
Q031	10 3/8	15 5/8	6 1/4
Q032	11 7/16	20 3/4	8 5/16

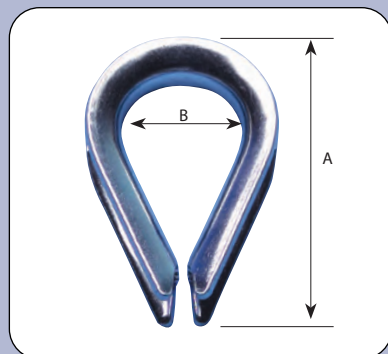
Solid Stainless Steel Thimbles

- Stainless Steel.



Pt No.	External Length A: mm/in	Inside Diameter B: mm/in	Wire Diameter: mm/in	Pack Qty
B153	28 1 1/8	12 7/16	3 1/8	50
B154	33 1 3/8	15 9/16	4 5/32	25
B155	36 1 7/16	18 1 1/16	5 3/16	25
B156	48 1 7/8	20 3/4	6 1/4	25
B158	56 2 1/4	24 1	8 5/16	25

Heavy Duty Split Stainless Steel Thimbles



Pt No.	External Length A: mm/in	Inside Diameter B: mm/in	Wire Diameter: mm/in	Pack Qty
B133	24 15/16	10 3/8	3 1/8	50
B134	26 1	12 7/16	4 5/32	50
B135	32 1 1/4	14 9/16	5 3/16	50
B136	39 1 1/2	16 5/8	6 1/4	50
B137	45 1 3/4	20 13/16	7 5/16	25

Plastic J-Hook

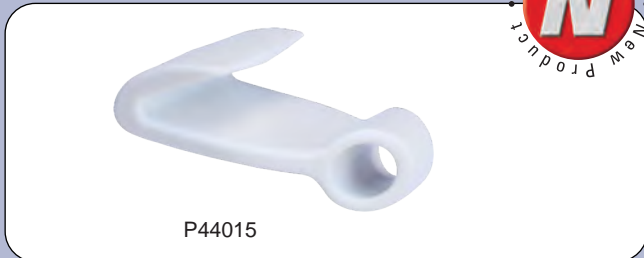
- Black plastic hook to fit over 1 1/8" (29mm) gunwale.
- Requires no fitting on deck.
- Sold each or in packs of 25 pieces.



Part No.	Description	Pack Quantity
A090BK	Black Plastic J-Hook	25

Inflatable Boat Hook

- Rigid plastic boat hook.
- Manufactured from white nylon.
- Accepts 1/8" to 1/4" shock cord.



Part No.	Description	Pack Quantity
P44015	White Nylon Rigid Boat Hook	10



Line & Shock Cord

Fender Hook

- Stainless Steel
- Sold each or full 100 per pack.



Part No.	Finish	Pack Qty
G225S	Fender Hook	100



Speedy Rivets

- Use with B401 Hooks.
- Tap the two parts together with a hammer until they connect firmly.
- Only order by full pack - 100 per pack.



Part No.	Finish	Pack Qty
D050N	Nickel Plated Brass	100

Sew On Eyelet

- Allow quick and easy attachment on dodgers to guard rails, marques, tents and awning structures.
- A172 has integral roller wheel for reduced drag on the shock cord.
- Sold in packs of 10



A172



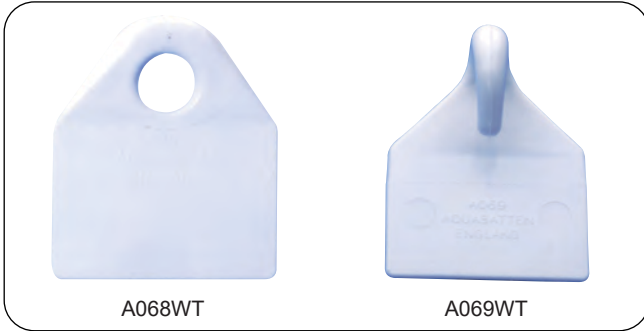
A170

Part No.	Description	Pack Quantity
A170	Black Nylon Sew-On Eyelet	10
A172	Black Nylon Sew-On Eyelet with Roller Wheel	10

Line & Shock Cord

Sew-on Cover Hooks & Eyelets - Plastic

- Injection moulded in nylon.
- Sew through plastic with straight stitch sewing machine.
- Can be used alone or together.

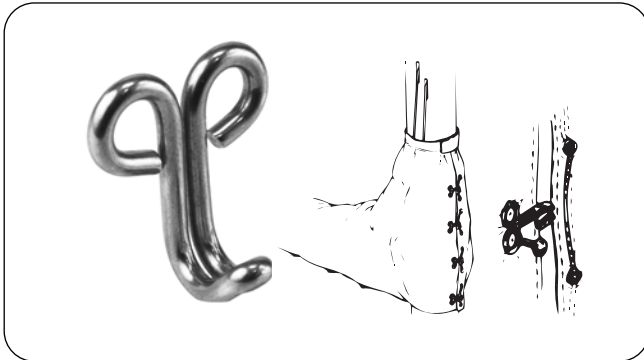


Part No.	Description	Color	Pack Qty
A069BK	Hook	Black	100
A069WT	Hook	White	100
A068BK	Eyelet	Black	100
A068WT	Eyelet	White	100

Wire Cover Hooks

Ideal method for a simple lacing line run between grommets and cover hook.

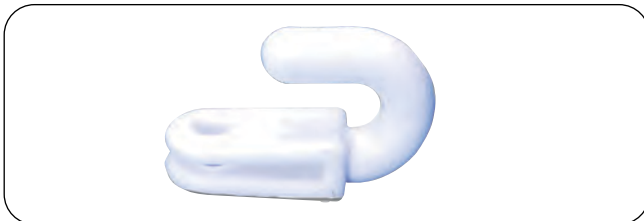
- Hand sew or use D050N speedy rivets with washers.
- Suitable for up to 9.5mm/ 3/8 inch shock cord.
- Use SS washers as back plates.



Part No.	Description	Material	Pack Qty
B401S	Hook	Stainless Steel	100

Rivet-on Cover Hook - Plastic

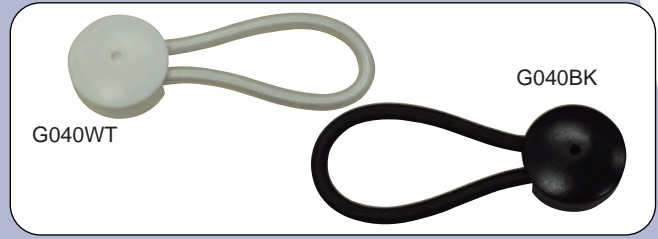
- Injection moulded in nylon.
- Use D337 rivets or D383 rivets.
- Suitable for max 6.4mm/ 1/4 inch shockcord.



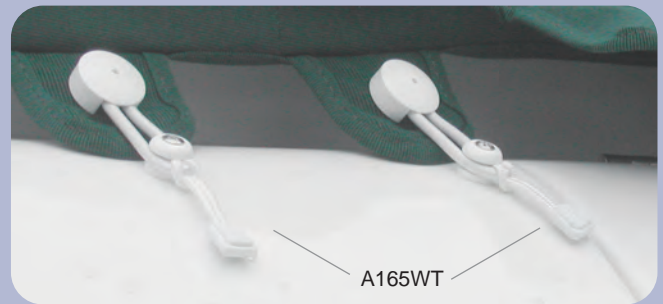
Part No.	Color	Pack Qty
A071	White	100

Shock Cord Cover Clip

- Used with a lacing knob or other cord cover clip for a fast and simple tie-down.
- Does not require tool to set.
- Now easier attaching system.



Part No.	Overall Length: mm/in	Color	Pack Qty
G040BK	86 3 3/8	Black	50
G040WT	86 3 3/8	White	50



Page Navigation

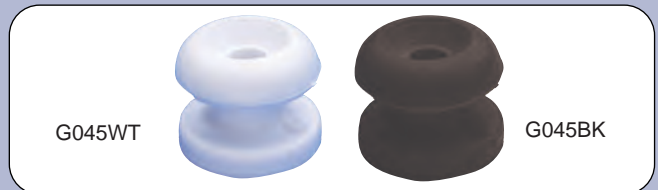
Zipper Pulls
Please see page 6.8 for
A165BK/WT Zipper Pulls.



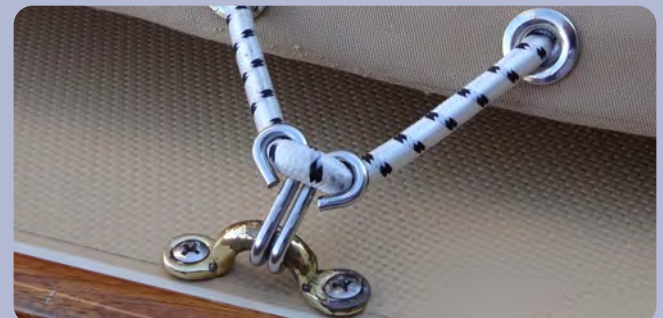
Shock Cord Lacing Knob

Used with a cord cover clip for a fast and simple tie-down.

- Attaches with a screw.



Part No.	Use with Cord Diameter: mm/in	Knob Diameter: mm/in	Color	Pack Qty
G045BK	5 3/16	18 11/16	Black	100
G045WT	5 3/16	18 11/16	White	100



Liferafts
Safety
Compasses
Mooring
Plumbing
Hatches



PLASTIMO

Distributed in the USA by Bainbridge International, Inc.

Marine Hardware

Thimbles



Product Part #	Description ALLEN
AL0803	1/8" INCH NYLON THIMBLE 4MM
AL0805	3/16" INCH NYLON THIMBLE 5MM
AL0806	1/4" INCH NYLON THIMBLE 6MM
AL0808	5/16" INCH NYLON THIMBLE 8MM
AL0810	3/8" INCH NYLON THIMBLE 10MM
AL0812	1/2" INCH NYLON THIMBLE 12MM

Fairleads



Product Part #	Description ALLEN
AL0182	1/4" 6mm OPEN BASE FAIRLEAD NYLON
AL0282	5/16" 7mm OPEN BASE FAIRLEAD NYLON
AL0282A	5/16" 7mm OPEN BASE FAIRLEAD ALUMINUM

Hull & Deck Fittings



Product Part #	Description ALLEN
AL0134	LASER HULL AND DECK FITTINGS-BOW EYE-GREY

Stanchion Mounted Blocks



Product Part #	Description ALLEN
AL0450A	STANCHION MOUNTED BLOCK + REMOVABLE PIN
AL0455	STANCHION MOUNTED FAIRLEAD + SS BUSH



Allen is the choice of sailboat builders as well as being a leading supplier to the aftermarket.

Blocks - 20mm



Product Part #	Description ALLEN
AL2020	DYNAMIC BLOCKS
AL2021HK	DYNAMIC BLOCKS

Blocks - 30mm



Product Part #	Description ALLEN
AL2030TI	30MM SINGLE EZI-TI DYNAMIC BLOCK

Snatch Blocks - 30mm/40mm



Product Part #	Description ALLEN
AL1375	40MM SINGLE DYNAMIC SNATCH BLOCK
AL4475	30MM SINGLE DYNAMIC SNATCH BLOCK

Laser Blocks



Product Part #	Description ALLEN
AL0093	25MM SINGLE WITH BECKET
AL0093LZ	SINGLE W BECKET AND ST KEY
AL0165LZ	ALUMINUM 25MM FIDDLE BLOCK WITH "V" CLEAT
AL0178-74	PLAIN BEARING BLOCK 29MM + INGLEFIELD CLIP GREY
AL0278	PLAIN BEARING BLOCK 38MM GREY
AL0278-74	PLAIN BEARING BLOCK 38MM W SISTER CLIP
AL0378	PLAIN BEARING BLOCK 38MM W BECKET - LASER

Retail Products



PA019S/2



PA018/5



PA008M/3



PA029/4

Packaged for Retail

Chandleries and other specialty retail outlets can now order many of the same top quality parts and supplies that Bainbridge has traditionally only sold directly to sailmakers and manufacturers. These products are sorted into consumer sized quantities and are attractively packaged for retail display.

The products listed below are now available for order straight from the catalog. If you have a need to offer a specific product for retail sale that is not included on this list, please contact us at 800-422-5684, and we will make every effort to accommodate your request, although minimum order quantities may apply.

At Bainbridge, we take special pride in the quality of the products we offer and in the thorough testing every product goes through. You can be sure that when you order parts and supplies from Bainbridge for retail sale that your customers will be getting the same high grade products available to the professional marine trades.



PA077HD/2



PA141/2



PA132BK/4



PA145BK/2

Products Packaged For Retail

No.	Description
PA006M/3	3/4" FLAT PLASTIC SLIDES-METAL
PA007/4	PLASTIC FLAT INTERNAL SLIDE 5/8" PACK OF 4
PA008/4	PLASTIC FLAT INTERNAL SLIDE 3/4" PACK OF 4
PA009/4	PLASTIC FLAT INTERNAL SLIDE 7/8" Pack of 4



Marine Hardware

Retail Products



PC027



PA027/3



PA135BK/4



PA077HD/2



PC040

No.	Description
PA016/5	5/16 SAIL SLUG - PACK OF 5
PA016S/2	5/16 SAIL SLUG SLIDE W/SS BAIL- PACK OF 2
PA017/5	3/8 SAIL SLUG - PACK OF 5
PA017S/2	3/8 ST. ST. BAIL MOLDED SLUG - PACK OF 2
PA018/5	1/2 SAIL SLUG PACK OF 5
PA018S/2	1/2 SAIL SLUG SLIDE W/SS BAIL PACK OF 2
PA027/3	SHACKLE-PLASTIC SCREW ON SMALL PACK OF 3
PA029/4	1 1/2 MAST HOOP-PLASTIC PACK OF 4
PA030N/3	SHACKLE PLASTIC SPLC-NARROW PACK OF 3
PA030W/3	PLASTIC SHACKLES SCREW ON WITH SCREW PACK OF 3
PA072BK/2	2 INCH CAM BUCKLE BLACK - PACK OF 2
PA076HD/2	1 INCH HD LADDERLOCK BLACK - PACK OF 2
PA077HD/2	2 INCH HD LADDERLOCK BLACK - PACK OF 2
PA079BK/4	1 INCH CAM BUCKLE BLACK - PACK OF 4
PA122BK/4	1 INCH TRI GLIDE BLACK - PACK OF 4
PA125BK/4	2 INCH TRI GLIDE BLACK - PACK OF 4
PA130BK/4	LOCKING SNAP HOOK BLACK - PACK OF 4
PA131BK/4	1 INCH SNAP HOOK RETAINER BLACK PACK OF 4
PA132BK/4	2 INCH SNAP HOOK RETAINER BLACK PACK OF 4
PA134BK/4	1 INCH TRIANGLE BLACK PACK OF 4
PA135BK/4	1 INCH RETAINER LADDERLOCK BLACK PACK OF 4
PA140/2	SMALL SHOCK CORD HOOK PACK OF 2
PA141/2	LARGE SHOCK CORD HOOK PACK OF 2
PA145BK/2	1 WEB LOOP TO 1/4 SHOCK CORD PACK OF 2
PA147BK/2	1/4 SHOCK CORD END PACK OF 2
PA152BK/2	1 SIDE RELEASE LADDERLOCK BUCKLE PACK OF 2
PA153BK/2	2 SIDE RELEASE LADDERLOCK BUCKLE PACK OF 2
PB014SS/2	5/8 STAINLESS STEEL SAIL SLIDE PACK OF 2
PB015SS/2	7/8 STAINLESS STEEL SAIL SLIDE PACK OF 2
PB510/2	JIB HANK 1 3/4 -2PK W PROTECTOR PACK OF 2
PB511/1	5/16 SWEDISH JIB HANK W/PROTECTOR PACK OF 1
PB511/2	JIB HANK 2 --2 PK W/PROTECTOR PACK OF 2
PB512/2	#2 JIB HANK 2 1/2 PACK OF 2
PC026	ADJUSTABLE SAILMAKERS PALM-RIGHT
PC027	ADJUSTABLE SAILMAKERS PALM-LEFT
PC040	3 OZ CUPCAKE WAX
PE110N	1/2 NYLON WEBBING-WHITE/150'
PE112N	1 NYLON WEBBING-WHITE/150'
PE113N	1 1/2 NYLON WEBBING-WHITE/150'
PE124NBU	1 TUBULAR NYLON WEB-BLUE/150'



PA079BK/4



PA125BK/4



PA147BK/2



PA089WT



PA134BK/4

Retail Products



PB014SS/2



PJ610WT



PA130BK/4



PE126BU



PB512/1

No.	Description
PE126BK	1 POLYPRO WEBBING-BLACK/150'
PE126BU	1 POLYPRO WEBBING-BLUE/150'
PE126GR	1 POLYPRO WEBBING-GREEN/150'
PE126RD	1 POLYPRO WEBBING-RED/150'
PE144BK	2 POLYPRO WEBBING-BLACK/150'
PEW500/2	2 WAXED SEWING THREAD BOBBINS PACK OF 2
PG190WT/2	SNAD STUD 40MM WHITE - PACK OF 2
PG191WT/2	SNAD SOCKET 40MM WHITE - PACK OF 2
PJ601BK	REPAIR TAPE, BLACK, BOXED
PJ601BU	REPAIR TAPE, BLUE, BOXED
PJ601GD	REPAIR TAPE, GOLD, BOXED
PJ601GR	REPAIR TAPE, GREEN, BOXED
PJ601LB	REPAIR TAPE, LT. BLUE, BOXED
PJ601OR	REPAIR TAPE, ORANGE, BOXED
PJ601RD	REPAIR TAPE, RED, BOXED
PJ601WT	REPAIR TAPE, WHITE, BOXED
PJ610WT	DACRON REPAIR TAPE, WHITE, BOX
PJ613WT	DACRON RIPAIR TAPE 3" X 15' ROLL
P40CTEC/2	1 5/8 BATTEN ENDCAP FOR 40NT PACK OF 2
PA007/5	5/8 FLAT PLASTIC SLIDE-INTERNAL PACK OF 5
PA008/5	3/4 FLAT PLASTIC SLIDE-INTERNAL PACK OF 5
PA008M/3	5/16 FLAT PLASTIC SLIDES-METAL PACK OF 3
PA009/5	7/8 FLAT PLASTIC SLIDE-INTERNAL PACK OF 5
PA014/3	INTERNAL WAISTED SLIDE 9/16 PACK OF 3
PA017/4	3/8 SAIL SLUG PACK OF 4
PA019S/2	7/16 SAIL SLUG SLIDE W/SS BAIL PACK OF 2
PA025/3	SHACKLE-PLASTIC SCREW PACK OF 3
PA028/3	LARGE SCREW SHACKLE W/SCREW PACK OF 3
PA089BK	1 SIDE RELEASE SNAP BUCKLE-BLACK
PA089WT	1 SIDE RELEASE SNAP BUCKLE-WHITE
PB512/1	#2 SWEDISH JIB HANK W/ PROTECTOR PACK OF 1
PC022	SAILMAKERS NEEDLES, 20 ASSORTED
PE111N	3/4 NYLON WEBBING :150'
PE114N	2 NYLON WEBBING :150 FT
PE124	1 DACRON TUBULAR WEBBING 150'
PE124NBK	BLACK TUBULAR WEBBING 150'
PE124NRD	RED TUBULAR WEBBING 150'
PE126GY	1 POLYPRO WEBBING: 2 @ 150' GRAY
PE126WT	1 POLYPRO WEBBING: 2 @ 150' WHITE
PE128BK	2 POLYPRO WEBBING: 2 @ 150' BLACK
PE144WT	2 WHITE POLYPRO WEBBING:2 @ 150'



PC022



PC077



PJ601BK



PEW500/2



PG190WT/2

Sail Hardware

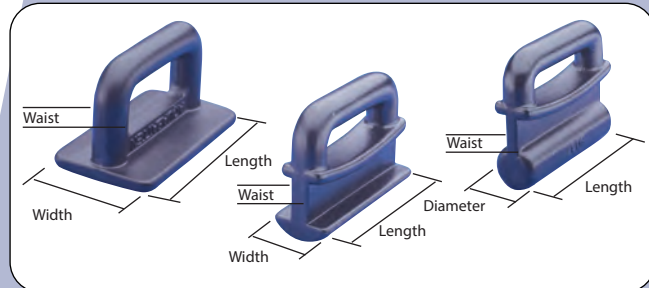


Sail Hardware

Sail Hardware

Track Slide Measurements

Bainbridge International's track slides have been carefully designed to allow compatibility with the widest possible range of mast sections. Design and material selection leads to trouble-free use and maximum strength even under the most arduous conditions. High strength metal slides are also available for each type of track to be used in the more highly stressed head and clew positions.



Internal Flat Slides - Plastic

- Injection molded in nylon 66.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
A007	15.8 5/8	6.8 1/4	30 1 3/16	100
A008	19.0 3/4	9.0 3/8	33 1 5/16	100
A009	22.2 7/8	11.0 7/16	35 1 3/8	100

Internal Flat Slides - Stainless Steel

- Cast stainless steel, electro-polished.
- Low friction PTFE coating.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
B307	16 5/8	7 1/4	40 1 7/16	10
B308	20 3/4	7 1/4	40 1 7/16	10
B309	22 7/8	7 1/4	40 1 7/16	10

Proctor Mast Slides

- Cast stainless steel encapsulated in low friction injection molded nylon.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
B009	24 15/16	11 7/16	50 2	10
B010	30 13/16	16 5/8	50 2	10

Sail Hardware

Allen Slides - Plastic

- Alternate style to A009 slide.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
A0091	22 7/8	11 7/16	39 1 9/16	100

MetalMast Slides - Plastic

- Designed for use in the Metal Mast system.



Pt No.	Width: mm/in	Waist: mm/in	Sz Reference	Pack Qty
A006MBK	20 3/4	10 3/8	6	100
A008MBK	24 15/16	11 7/16	8	100

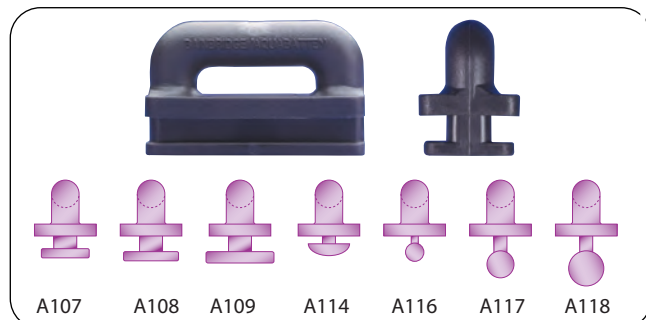
- Designed for use in the Metal Mast system.
- Used at the headboard, clew outhaul or around/near luff reef rings.



Pt No.	Width: mm/in	Waist: mm/in	Sz Reference	Pack Qty
B006	20 3/4	10 3/8	6	10
B008	24 15/16	11 7/16	8	10

Allslip Internal Low Friction Slides

- Manufactured from low friction nylon plastic alloy.
- Overall length of 45mm gives good bearing surface.
- Positive location in mast groove for free running in compression and tension.
- A114 is specially designed for use in Selden Mast Sections fitted with flush gates.

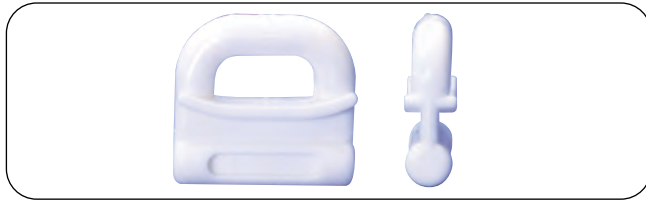


Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
A107	15.8 5/8	7.0 1/4	45 1 3/4	10
A108	19.0 3/4	9.0 3/8	45 1 3/4	10
A109	22.2 7/8	11.0 7/16	45 1 3/4	10
A114	15.6 5/8	4.4 3/16	45 1 3/4	10
A116	8.0 5/16	4.0 5/32	45 1 3/4	10
A117	9.3 3/8	4.0 5/32	45 1 3/4	10
A118	12.5 1/2	4.0 5/32	45 1 3/4	10

Sail Hardware

Internal Slug Slides - Plastic

- Injection molded in nylon 66.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
A016	7.9	5/16	3	1/8	27	1 1/16	100
A017	9.3	3/8	3	1/8	27	1 1/16	100
A018	12.5	1/2	3	1/8	27	1 1/16	100

Slug Slides with Welded Stainless Steel Bail

- Molded-in welded bail gives maximum strength.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
A016S	6.9	9/32	2.5	3/32	27	1 1/16	100
A017S	8.1	5/16	2.5	3/32	27	1 1/16	100
A019S	10.0	13/32	3.4	1/8	30	1 3/16	100
A018S	11.0	7/16	3.4	1/8	30	1 3/16	100

Internal Slug Slides - Stainless Steel

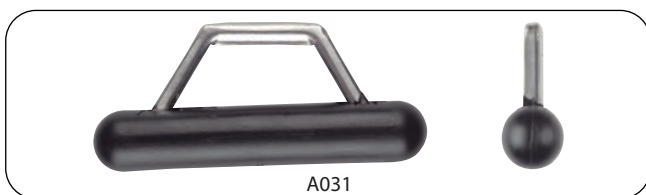
- Cast stainless steel, electro-polished.
- Low friction PTFE coating.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
B035	8.0	5/16	3.5	5/32	37	1 7/16	10
B036	8.6	3/8	3.5	5/32	37	1 7/16	10
B037	11.0	7/16	3.5	5/32	37	1 7/16	10

Heavy Duty Slug Slides with Molded-in Bail

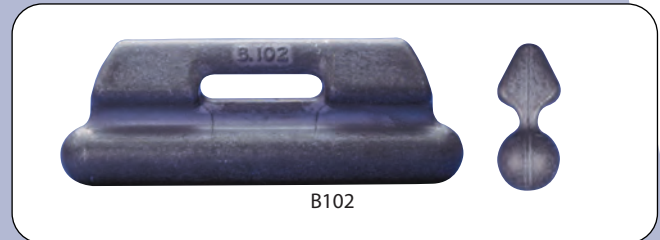
- Injection molded in low-friction nylon, with captive stainless steel bail.
- Also used for mainsail tack to give close-in attachment of sail to mast.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
A031	8.0	5/16	3	1/8	50	2	10
A032	9.3	3/8	3	1/8	50	2	10
A033	12.5	1/2	4	5/32	75	3	10

Internal Slug Slides - Cast Alloy

- Diecast in aluminium alloy and coated with teflon.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
B101	12	15/32	2.5	3/32	38	1 1/2	10
B102	12	15/32	4.0	5/32	72	2 7/8	10

Heavy Duty Slug Slides - Stainless Steel

- Diecast in stainless steel, electro-polished.
- Low friction PTFE coating.



Pt No.	Diameter: mm/in		Waist: mm/in		Length: mm/in		Pack Qty
B011	8.0	5/16	3	1/8	60	2 3/8	10
B012	10.0	3/8	3	1/8	60	2 3/8	10
B013	12.5	1/2	3	1/8	60	2 3/8	10



Selden Mast Slides - Plastic

- A011 and A012 are designed for Selden's new range of sections.



A011/A012

Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
A011	20 3/4	8.5 1/3	30.0 1 3/16	100
A012	20 3/4	8.5 1/3	40.0 1 5/8	10

Selden Mast Slides - Plastic

- A015 is especially designed for use on boats over 40 feet.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
A013	11 7/16	3 1/8	22 7/8	100
A014	14 9/16	4 5/32	30 1 3/16	100
A015	15 5/8	4 5/32	40 1 5/8	10

Selden Mast Slides - Stainless Steel

- Cast stainless steel, electro-polished.
- Low friction PTFE coating.



Pt No.	Width: mm/in	Waist: mm/in	Length: mm/in	Pack Qty
B044	14 9/16	4 9/32	37 1 7/16	10

Kiwi Slides

- Easily installed by sewing directly onto the sail. No shackles required.
- Can be used in groove headstay systems.



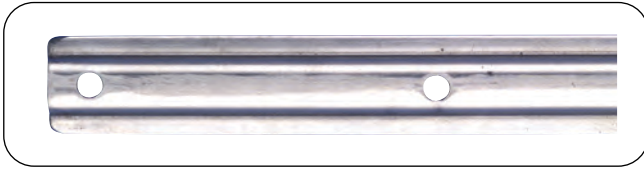
Pt No.	Diameter: mm/in	Length: mm/in	Pack Qty
A310	5.6 7/32	33 15/16	10
A313	8.0 5/16	33 15/16	10
A315	10.0 3/8	33 15/16	10



Sail Hardware

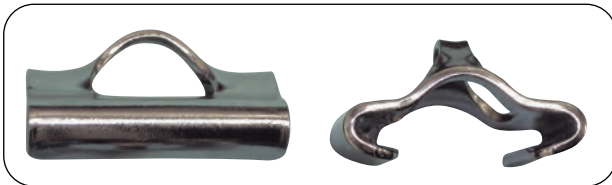
Pre-Drilled Stainless Steel Sail Track

- Pre-drilled holes suitable for screws less than 3/16 inch diameter.
- Track sold in full lengths only.



Pt No.	Track Width: mm/in	Track Length: m/ft	Use With Slide
B952	18 11/16	3.7 12	B014
B972	22 7/8	3.7 12	B015

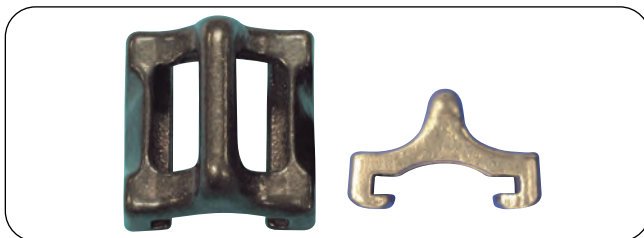
External Slides - Stainless Steel



Pt No.	Track Size: mm/in	Pack Qty
B014SS	15.0 5/8	100
B015SS	22.2 7/8	100

External Slides - Cast Bronze

- Traditional style slides for sail or "T" track.
- Ideal for webbing onto sail.
- Use where greater strength is required, such as head and clew areas of mainsails.



Pt No.	Track Size: mm/in	Pack Qty
Q110	22.2 7/8	10

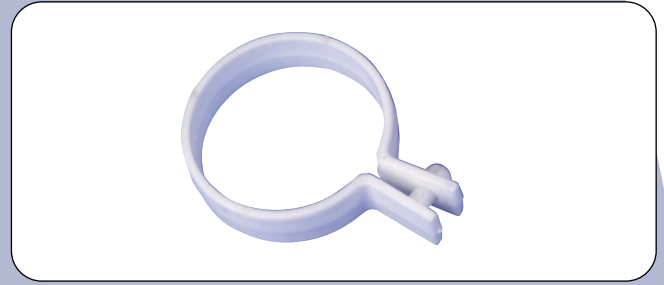
Page Navigation

Hole Punches & Hammers
See Page 5.3



Plastic Mast Hoops

- Easily snaps together without tools.
- Most commonly used with Sunfish, Sailfish, Vikings or other Lateen rigged boats.




Pt No.	Description	Pack Qty
A029	Sail Ring for 1 1/2" Tube	100

Wood Mast Hoops - Copper Riveted

- White oak, steamed to bend into rings and then finished with oil and shellac.
- Other sizes of mast hoops, either bolted or copper riveted, are available on special order.
- Rule of thumb when ordering mast hoops: Inside diameter of a mast hoop should be 25% larger than the diameter of the mast at its greatest point.

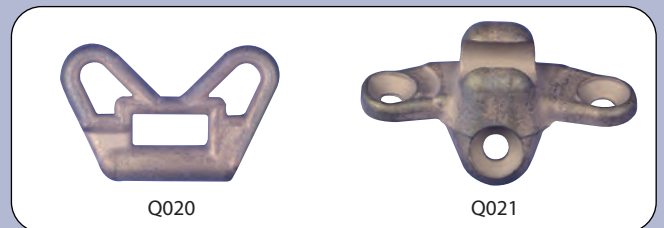


 Special order products.

Pt No.	Hoop Diameter: mm/in	Pack Qty
Q603	76	3
Q604	102	4
Q605	127	5
Q606	152	6
Q607	177	7
Q608	203	8
Q610	254	10
Q612	305	12

Mast Hoop Sail Fasteners

- Two-part fasteners, one male to sew on to the sail, the other female to attach to mast hoop.
- Use flat head wood screws to attach female section of fastener to mast hoop.
- Male part is attached to sail with either sailtwine or waxed hand sewing thread.

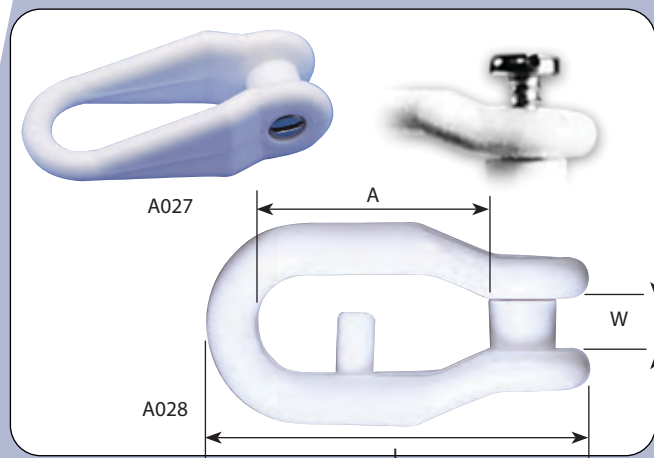


Pt No.	Description	Pack Qty
Q020	Male	10
Q021	Female	10

Screw-on Shackles - Plastic

Bainbridge International's plastic shackles are designed for ease of use, high strength and ability to absorb shock loads. The screw design is strongest and permits easy detachment and re-attachment.

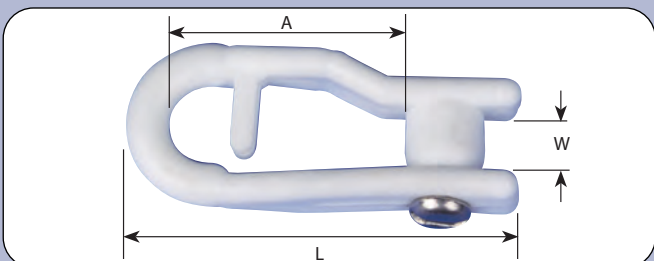
- Injection molded from a tough nylon to absorb sudden impact loads.
- A027 to be used with A007/A008/A013/A016/A017/A018/A019/A006M.
- A028 to be used with A009/A014/A018/A008M.
- Shackles supplied complete with screws.



Pt No.	Description	A: mm/in	L: mm/in	W: mm/in	Pack Qty
A027	Small/Standard	28 1 1/8	45 1 3/4	10 3/8	100
A028	Large/Anti-Jamming	27 1 1/16	47 1 7/8	11 7/16	100

Screw-on Shackles - Plastic

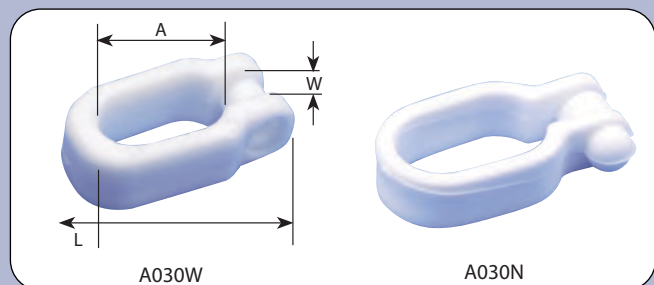
- Shackle supplied with screw.
- A025 comes with pip to prevent jamming.



Pt No.	A: mm/in	L: mm/in	W: mm/in	Pack Qty
A025	25 1	40 1 5/8	8 5/16	100

Screw-on Shackles - Plastic

- A030N can be used with B014 slide or many other slides.
- A030N is thin and light weight. A030W is thick and heavy weight.

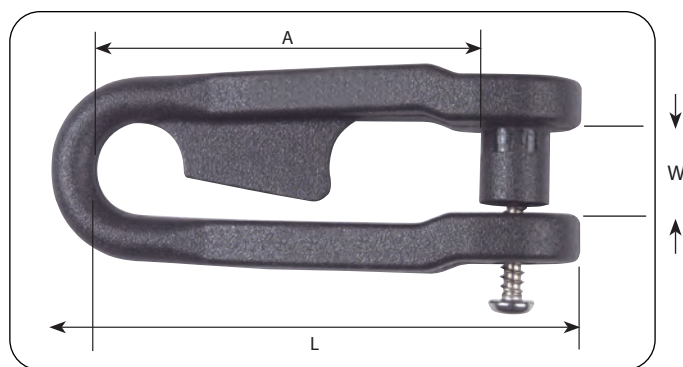


Pt No.	Description	A: mm/in	L: mm/in	W: mm/in	Pack Qty
A030N	Narrow	18 1 1/16	25 1	4 5/32	100
A030W	Wide	15 5/8	25 1	4 5/32	100

Long Reach Screw-On Shackles

The long reach shackle is specifically designed for connecting our regular plastic and Allslip slides to full batten sails including those equipped with Sailman 3000, 3500 and 4000 systems.

- A035BK to be used with all 7 Allslip slides as well as: A007, A008, A009, A017 and A018.
- Unique anti-jamming design retains the slide at the head of the shackle.
- Color co-ordinated to match Sailman and Allslip slides.
- Screw-on closure for extra strength, supplied complete.

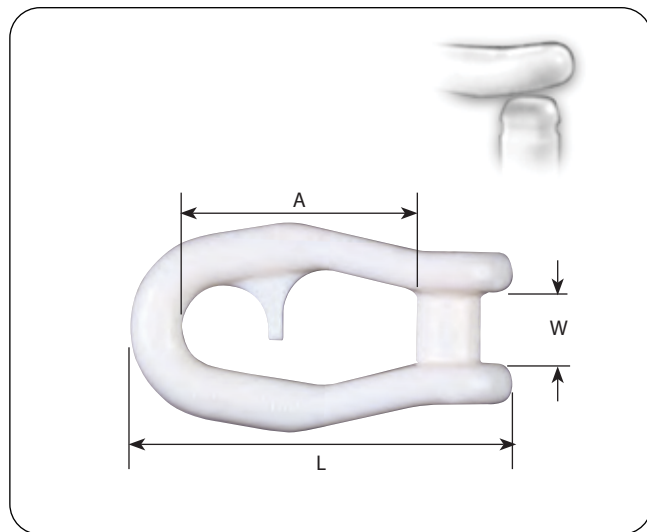


Pt No.	A: mm/in	L: mm/in	W: mm/in	Pack Qty
A035BK	45 1 3/4	61 2 13/32	11 7/8	100

Snap-in Shackles - Plastic

Bainbridge International's plastic shackles are designed for ease of use, high strength and ability to absorb shock loads. The unique snap design is often preferred as an easier to fit alternative.

- Injection molded from a tough nylon to absorb sudden impact loads.
- Unique design of snap to give reduced elongation under load and higher strength.
- A023 to be used with A007/A008/A013/A016/A017/A006M.
- A024 to be used with A009/A014/A018/A008M.

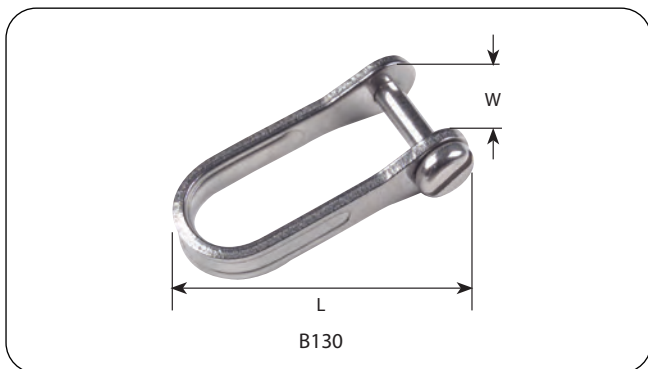


Pt No.	Description	A: mm/in	L: mm/in	W: mm/in	Pack Qty
A023	Small/Standard	22 7/8	39 1 9/16	10 3/8	100
A024	Large/Anti-Jamming	28 1 1/8	45 1 3/4	11 7/16	100

Sail Hardware

Screw Shackles - Stainless Steel

- B129, B130, B131 all have rolled edges to reduce chafe.



Pt No.	Description	L: mm/in	W: mm/in	Pack Qty
B129	A016S - A018S & B014 - B016	16 5/8	10 3/8	100
B130	A016S - A018S & B014 - B016	20 3/4	10 3/8	100
B131	A016S - A018S & B014 - B016	27 1 1/8	10 3/8	100

Shackle Protectors

- Cut from clear vinyl.
- Available only in full packs of 100.



Pt No.	To Be Used With	Dimension (A): mm/in	Pack Qty
A515	B129	34 1 5/16	100
A516	B130	37 1 7/16	100
A517	B131	51 2	100
A518	B110	59 2 5/16	100

Sister Clips & Brummel Hooks

- Allows fast and positive sheet attachment to sail.
- Use on one-design or light air spinnakers.



Pt No.	Description	Length: mm/in	Pack Qty
B605	Stainless Steel with Ferrule	38 1 1/2	10
B606	Aluminum Alloy (Allen 74)	35 1 3/8	10

Wichard Stainless Steel Tack Hooks

- Standard type.
- Working loads shown are according to manufacturer's data and is dependent on application.

Special order products.



Pt No.	Wichard #	Length: mm/in	Safe Working Load: kg/lb	Pack Qty
B518	2480	50 1 15/16	250 550	10
B519	2481	75 2 15/16	600 1320	10
B520	2482	100 3 15/16	1400 3080	10
B528	2381	75 2 15/16	1100 2400	10
B529	2382	100 3 15/16	2100 4600	10

Tylaska Tack Shackles

The unique Tylaska Tack Shackle is proudly manufactured in the USA.

- Allows fast and positive sheet attachment to the sail.
- Use as a tack fitting on code headsails.
- Single handed operation.
- Working load shown is according to manufacturer's data and is dependant upon application.



Pt No.	Length: mm/in	SWL: kg/lb	Unit of Measure
B710	73 2 7/8	1800 3968	Each

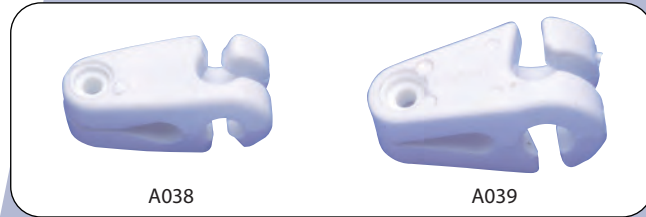


The unique Tylaska Tack Shackle is proudly manufactured in the USA.

Twist-On Plastic Jib Hanks

Plastic jib hanks are ideal for dinghies, dayboats and sportsboats up to 25 feet.

- Prices include screws.



Pt No.	Size	Forestay Diameter: mm/in		Pack Qty
A038	Small	3.5	5/32	100
A039	Large	5.0	7/32	100

Plastic Piston Jib Hanks

- Ideal for sportsboats and daysailers such as J24 and 1720.



Pt No.	Length: mm/in		Max Forestay: mm/in	Pack Qty	
A188A	50	2	6.4	1/4	10

Swedish Forged Brass Piston Hanks

Swedish brass jib hanks are renowned world-wide for quality, reliability and ease of fitting.

- Forged from marine quality brass and fitted with a stainless steel spring.
- B516 has a jaw opening of 25mm and internal dimensions of 25mm x 29mm. It is designed for use over forestay systems for storm jibs, not for large genoas.



Pt No.	Size	Length: mm/in		Max. Forestay: mm/in		Pack Qty
B510	0	44	1 3/4	8	5/16	50
B511	1	52	2	9	3/8	50
B512	2	65	2 1/2	12	1/2	25
B513	3	74	2 7/8	15	5/8	25
B514	4	82	3 1/4	17	11/16	25
B515	5	95	3 3/4	20	13/16	25
B516	6	107	4 1/4			10

Wichard Stainless Steel Jib Hanks



Special order products. Please call for more details.



Pt No.	Wichard #	Length: mm/in		Max. Forestay: mm/in		Pack Qty
B506	2486	50	2	8	5/16	10
B504	2483	55	2 1/8	9	3/8	10
B507	2487	65	2 1/2	11	7/16	10
B505	2489	80	3 1/8	12	1/2	10
B508	2488	90	3 1/2	15	5/8	10
B527	2490	110	4 1/4	23	7/8	10

Wichard Bronze Jib Hanks



Pt No.	Wichard #	Length: mm/in		Max. Forestay: mm/in		Pack Qty
B701	72486	50	2	8	5/16	10
B702	72483	55	2 1/8	9	3/8	10
B703	72487	65	2 1/2	11	7/16	10

Jib Hank Protectors

- Cut from clear vinyl.
- Available only in full packs of 100.



Pt No.	To Be Used With	Pack Qty
A511	B506/B510/B511/B701	100
A512	B504/B507/B512/B702/B703	100
A513	B505/B513	100
A514	B508/B514/B515	100

Sail Hardware

Snap Hooks

- Brass snap hooks are an all purpose hook used in many applications where loads are relatively low.
- Stainless steel offers the same efficient and easy to use shape, but has much greater safe working loads.



Pt No.	Material	Type	Length: mm/in	Inside Eye Dia: mm/in	Pack Qty
B610	Brass	0	53 2 1/8	10 3/8	50
B611	Brass	1	72 2 7/8	15 5/8	50
B611N	Brass/Nickel Plate	1	72 2 7/8	15 5/8	50
B612	Brass	2	81 3 1/4	20 3/4	5
B610S	Stainless Steel	0	53 2 1/8	10 3/8	50
B611S	Stainless Steel	1	72 2 7/8	15 5/8	50
B612S	Stainless Steel	2	81 3 1/4	20 3/4	50

Snap Hook - Rectangle Eye

- Stainless steel snap hooks are all purpose hooks used in many applications where loads are relatively low.
- Ideal for use with 25.4mm/1 inch webbing.



Pt No.	Material	Length: mm/in	Inside Eye: mm/in	Pack Qty
B617S	Stainless Steel	50 2	25.4 1	50

Swivel Snap Hooks

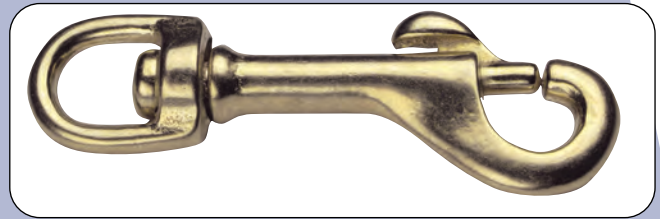
- Bronze snap hooks are an all purpose hook used in many applications where loads are relatively low.
- Swivel prevents halyard from twisting.



Pt No.	Material	Type	Length: mm/in	Inside Eye Diameter: mm/in	Pack Qty
B611SW	Bronze	1	81/3 1/4	15 / 5/8	50

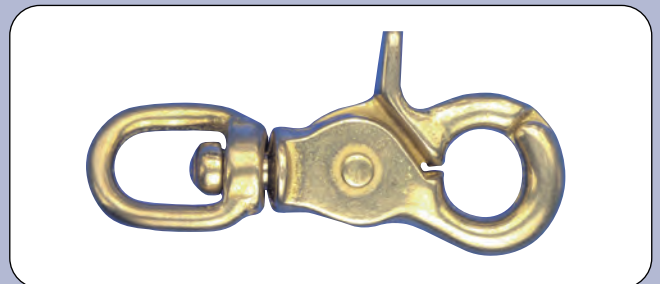
Snap Hooks - Swivel Eye

- Snap hooks are an all purpose hook used in many applications where loads are relatively low.



Pt No.	Material	Length: mm/in	Inside Eye: mm/in	Pack Qty
B615	Bronze	75 3	10 3/8	50

Snap Hook - Swivel Trigger



Pt No.	Material	Length: mm/in	Inside Eye: mm/in	Pack Qty
B632	Bronze	64 2 1/2	10 3/8	50

Snap Hooks - Swivel Eye for Webbing

- Rectangular webbing eye.
- Snap hooks are an all purpose hook used in many applications where loads are relatively low.



Pt No.	Material	Length: mm/in	Inside Eye: mm/in	Pack Qty
B637	Bronze	75 3	25 1	50



These snap hooks should NOT be used for high load applications such as emergency safety equipment.

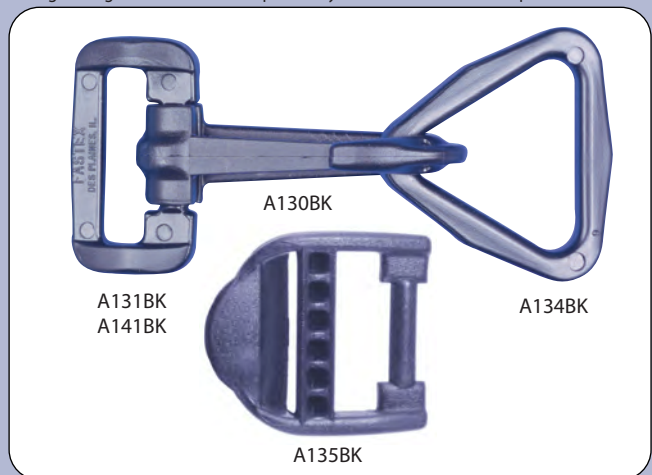
Eye Straps



Pt No.	Description	Pack Qty
G203S	Stamped Stainless Steel	100
G204N	Cast Nickel Plated Brass	100
G204S	Cast Polished Stainless Steel	100

Snap Hooks - Acetal Plastic

- Light weight and durable component system for detachable straps.

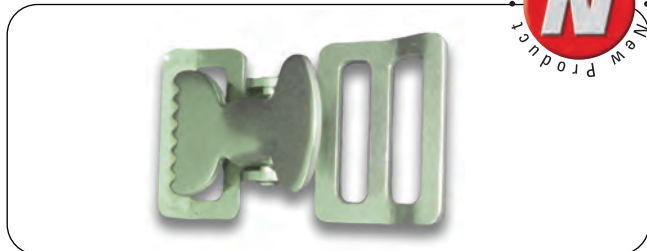


Pt No.	For Webbing: mm/in	Description	Color	Pack Qty
A130BK	- -	Hook	Blk	50
A131BK	25 1	1 Inch Retainer	Blk	50
A134BK	25 1	1 Inch Tri-Ring	Blk	50
A135BK	25 1	Ladderlock Retainer	Blk	50
A141BK	38 1 1/2	1 1/2 Inch Retainer	Blk	50
A144BK	38 1 1/2	1 1/2 Inch Tri-Ring	Blk	50



Stainless Steel Quick Release Buckle

- Stainless steel construction.
- Compatible with most styles of 25mm/1" webbing.
- Features "Quick-Release" fastener.
- Applications: Awning, Boat covers, adjustable tie-downs etc.



Pt No.	Material	Inside Eye: mm/in	Pack Qty
G215S	Stainless Steel	25 1	50
G215	Nickel Plated Steel	25 1	50

Snap Hook - Webbing

- G200S has rectangular eye for webbing.



Pt No.	Material	Length: mm/in	Inside Eye: mm/in	Pack Qty
G200S	Stainless Steel	50 2	25 1	100

Cam Buckles



Pt No.	For Webbing: mm/in	Material	Pack Qty
A079BK	25 1	Blk Nylon	100
A072BK	50 2	Blk Nylon	50
B087	25 1	Stainless Steel	50

Sail Hardware

Loop Loc

- Ideal for holding straps or webbing where no adjustment is needed.



Pt No.	For Webbing: mm/in	Material	Color	Pack Qty
A124BK	25 1	Acetal Plastic	Blk	50

Adjuster Buckles



Pt No.	For Webbing: mm/in	Material	Pack Qty
G211S	25 1	Stainless Steel	100
G210S	25 1	Stainless Steel	100

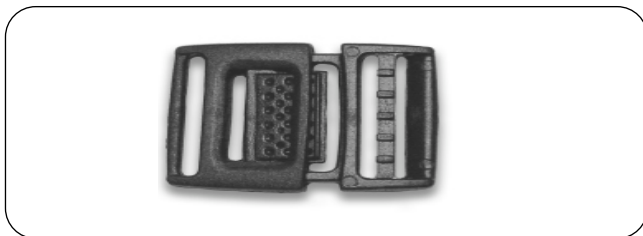
Sliding Bar Buckles



Pt No.	For Webbing: mm/in	Material	Pack Qty
G221	25 1	Stainless Steel/Nylon	10
G221S	25 1	Stainless Steel	10
G222S	50 2	Stainless Steel	10

Center Release Buckle

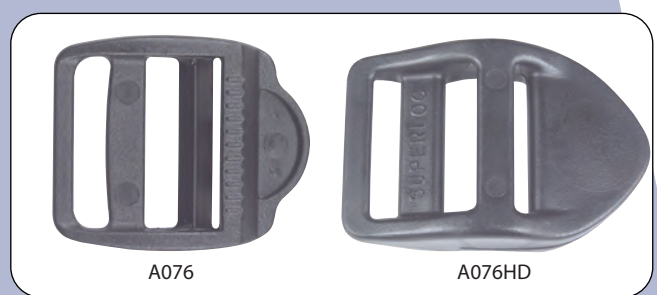
- 3/4" center release buckle



Pt No.	For Webbing: mm/in	Material	Color	Pack Qty
A159BK	19 3/4	Acetal Plastic	Blk	100

Ladderlock Buckles

- A076HD is over three times the strength of standard 1" ladderlock.



Pt No.	For Webbing: mm/in	Material	Pack Qty
A074	13 1/2	Blk Nylon	100
A075	19 3/4	Blk Nylon	100
A076	25 1	Blk Nylon	100
A076HD	25 1	Heavy Duty Blk Nylon	100
A077HD	50 2	Heavy Duty Blk Nylon	100

Triglide - Plastic



Pt No.	For Webbing: mm/in	Material	Pack Qty
A122BK	25 1	Blk Plastic	100
A142BK	38 1 1/2	Blk Plastic	50
A125BK	50 2	Blk Plastic	50

Side Release Buckle

- A152BK is double adjustable, locking from both sides to eliminate the need to sew around the bar.



Pt No.	For Webbing: mm/in	Material	Pack Qty
A088BK	19 3/4	Blk Nylon	50
A089BK	25 1	Blk Nylon	50
A089WT	25 1	Wht Nylon	50
A098BK	38 1 1/2	Blk Nylon	25
A099BK	50 2	Blk Nylon	25
A152BK2	25 1	Blk Nylon	50
A153BK	50 2	Blk Nylon	50

Dinghy Headboards - Plastic

Plastic headboards meet all major dinghy classes rules and are made from rigid nylon.

- Suitable for a wide range of One Design classes.
- Manufactured from a rigid grade of nylon to give maximum leech support.
- Use D037 liners and D331 rivets. (532 inch).



Pt No.	Width: mm/in		Length: mm/in		Pack Qty
A043	75	3	100	4	50
A044	100	4	115	4 1/2	50
A049	115	4 1/2	130	5 1/2	50

Dinghy Headboards - Plastic

Plastic headboards meet all major dinghy classes rules and are made from rigid nylon.

- Suitable for Finn/Fireball/Snipe etc.
- Manufactured from a rigid grade of nylon to give maximum leech support.
- Use D037 liners and D331 rivets. (532 inch).



Pt No.	Width: mm/in		Length: mm/in		Pack Qty
A048	145	6	145	6	50

Outhaul Blocks

- Suitable for boats up to 55 feet.
- Manufactured from a rigid grade of nylon to give maximum leech support.

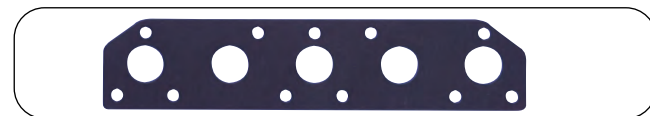


Pt No.	Boat Size	Rope Size (mm)	Sheave (mm)	SWL	UOM
B0901	23-32ft	14	50	453	Each
B0902	33-39ft	16	76	1360	Each
B0903	35-55ft	16	95	1587	Each

Sail Hardware

Aluminum Clew Boards

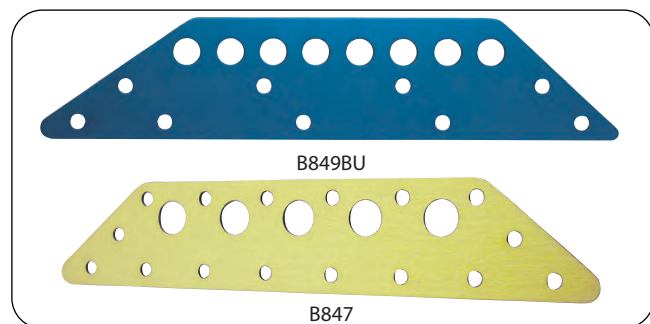
- Color: Black
- Use 1/8 inch thick clew boards for boats over 30 feet.
- Use 5/8 inch liners and 3/16 inch rivets.



Pt No.	Length: mm/in		Width: mm/in		Thickness: mm/in		Pack Qty
B931BK	191	7 1/2	38	1 1/2	1.6	1/16	50
B936BK	241	9 1/2	38	1 1/2	1.6	1/16	50

Aluminum Clew Boards

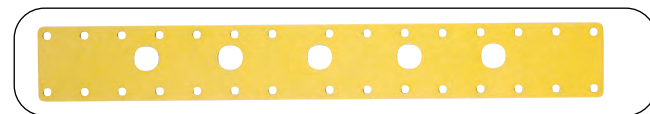
- Color: B849BU - Blue
- B849BU - Use 3/16 inch rivets.
- B847 - For Hobie and Soling class jib clews, use 1/4 inch rivets.



Pt No.	Length: mm/in		Width: mm/in		Thickness: mm/in		Pack Qty
B849BU	203	8	38	1 1/2	1.6	1/16	50
B847	203	8	38	1 1/2	1.6	1/16	50

Aluminum Clew Boards

- Color: Gold
- Use 3/16 inch rivets.
- For use in big boat applications.



Pt No.	Length: mm/in		Width: mm/in		Thickness: mm/in		Pack Qty
B918	381	15	51	2	3	1/8	50

Boards for Catamaran Sails

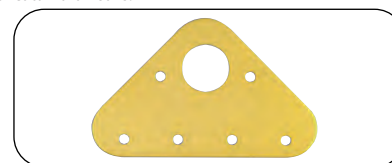
- Gold anodized aluminum.
- Use 1/8 inch rivets



Pt No.	Length: mm/in		Width: mm/in		Thickness: mm/in		Pack Qty
B845	140	5 1/2	29	1 1/8	1.6	1/16	50

Aluminum Tack Plate

- For repairs on Hobie and other catamaran sails.
- Gold anodized aluminum.
- Use 1/8 inch rivets.



Pt No.	Width: mm/in		Length: mm/in		Thickness: mm/in		Pack Qty
B846	64	2 1/2	64	2 1/2	2	1/16	50

Sail Hardware

SMALL

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

Part #: **HBA912GY**

sailmanX

SMALL MEDIUM

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

Part #: **HBA923GY**

sailmanX

MEDIUM

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

Part #: **HBA933GY**

sailmanX

"Strong Arc" Clewboard

MEDIUM

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

sailmanX

Pt No.	Width: mm/in	Length: mm/in	Pack Qty
CBA833GY	71 2 7/8	306 12 1/4	50



Full Batten Headboards & Clewboards

Designed specifically for full batten sails including those fitted with Sailman systems.

- Marine grade alloy - 5083 BS EN573 3.2009 and very resistant to salt water.
- Heavy radius fillet on all edges - substantially reduces sail damage.
- Smart design gives a strong and easy to fit headboard.
- Designed to fit our D039N or D039S liners.
- *Extra Large size (HBA964GY) is also available at 271mm x 221mm. Call for details.

MEDIUM LARGE

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

Part #: **HBA943GY**

sailmanX

LARGE

- Aluminium with hard anodised finish
- Colour: Anthracite Grey

Part #: **HBA954GY**

sailmanX

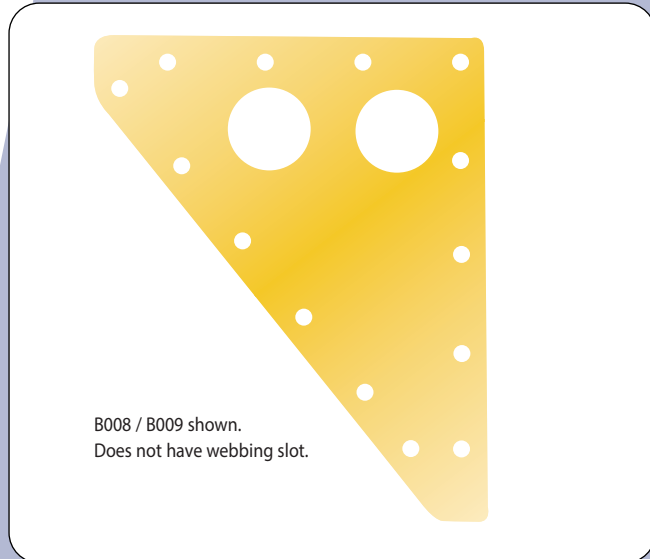
Pt No.	Width: mm/in	Length: mm/in	Thickness: mm/in	Color	Pack Qty
HBA912GY	100 4 1/2	123 6 7/8	2.0 1/8	Gray	10
HBA923GY	116 4 1/2	142 6 7/8	3.0 1/8	Gray	10
HBA933GY	135 4 1/2	165 6 7/8	3.0 1/8	Gray	10
HBA943GY	155 6 3/32	189 7 7/16	3.0 1/8	Gray	10
HBA954GY	181 7 1/8	222 8 11/16	4.0 5/32	Gray	10
HBA964GY*	221 8 11/16	271 10 11/16	4.0 5/32	Gray	10



For Headboard Liners
See Page 4.14

Yacht Headboards - Aluminum

- Dual halyard position.
- Manufactured in marine grade aluminum.
- Use D039 liners and D335 - D339 rivets (3/16 inch).
- Gold anodizing.

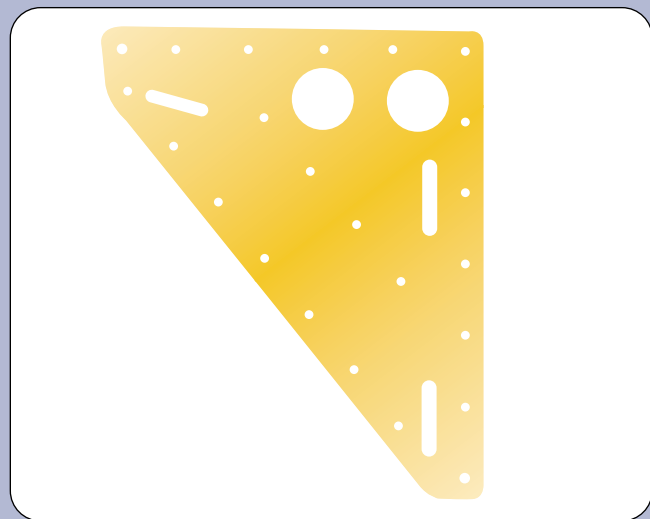


B008 / B009 shown.
Does not have webbing slot.

Pt No.	Width: mm/in	Length: mm/in	Thickness: mm/in	Pack Qty
B008	75 3 1/2	124 4 7/8	2 1/16	50
B009	102 4	127 5	2 1/16	50

Yacht Headboards - Aluminum

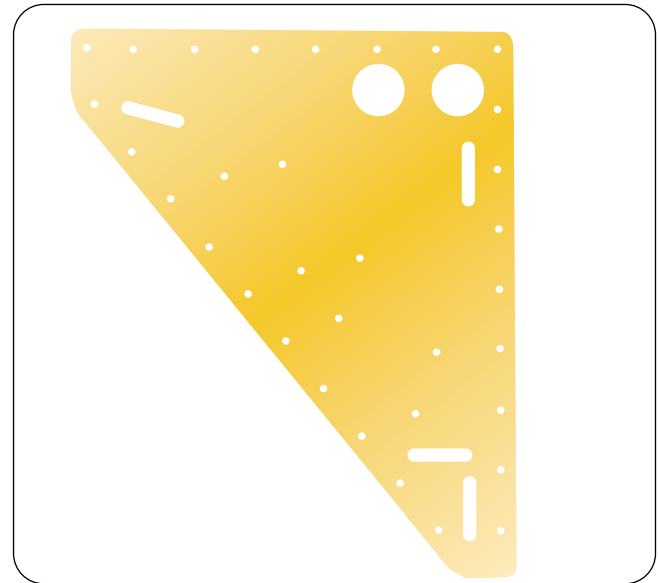
- Dual halyard position.
- Manufactured in marine grade aluminum.
- Use 7/8 inch liners and 3/16 inch rivets.
- Luff and leech webbing slots for reinforcing high load areas of mainsail.
- Gold anodizing.
- B810, B811 do not have a leech slot.



Pt No.	Width: mm/in	Length: mm/in	Thickness: mm/in	Pack Qty
B810	114 4 1/2	146 5 3/4	2 1/16	50
B811	114 4 1/2	146 5 3/4	3 1/8	50
B814	133 5 1/4	165 6 1/2	2 1/16	50
B812	133 5 1/4	165 6 1/2	3 1/8	50
B818	152 6	152 6	2 1/16	50
B816	152 6	200 7 7/8	2 1/16	50
B813	152 6	200 7 7/8	3 1/8	50

Yacht Headboards - Aluminum

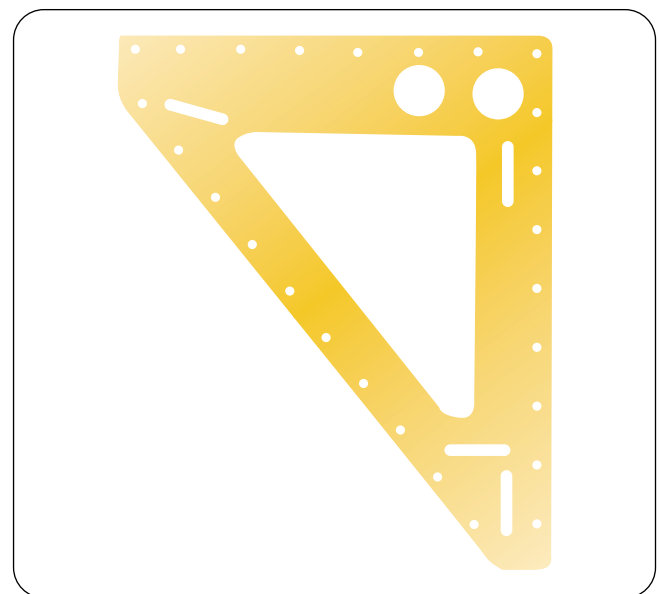
- Dual halyard position.
- Manufactured in marine grade aluminum.
- Use 7/8 inch liners and 3/16 inch rivets.
- Luff and leech webbing slots for reinforcing high load areas of mainsail.
- Gold anodizing.



Pt No.	Width: mm/in	Length: mm/in	Thickness: mm/in	Pack Qty
B815	184 7 1/4	229 9	3 1/8	20
B817	216 8 1/2	267 10 1/2	3 1/8	20

Yacht Headboards - Aluminum Open Center

- Use 7/8 inch liners and 3/16 inch rivets.
- Open center design, these headboards reduce weight aloft.
- Luff and leech webbing slots for reinforcing high load areas of mainsail.
- Gold anodizing.

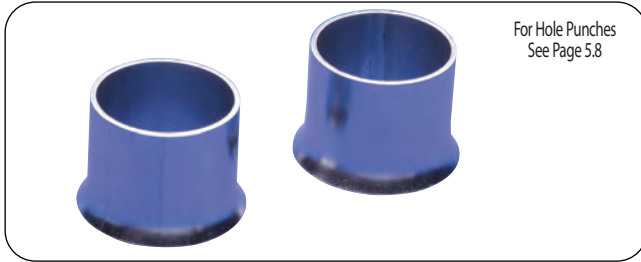


Pt No.	Width: mm/in	Length: mm/in	Thickness: mm/in	Pack Qty
B827	216 8 1/2	267 10 1/2	3 1/8	20

Sail Hardware

Headboard Liners

- Manufactured from brass with nickel plated finish.
- D039S manufactured from type 316 stainless steel.

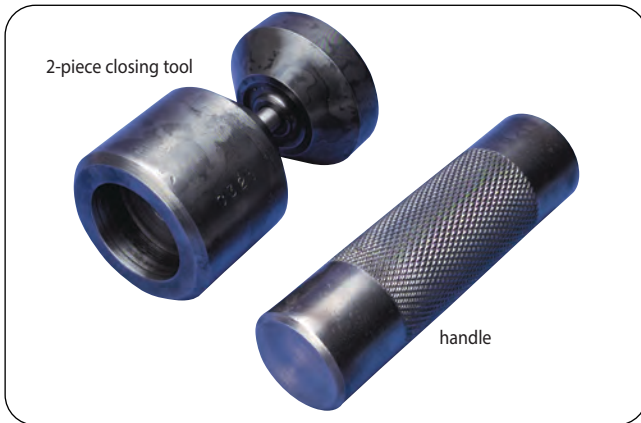


For Hole Punches
See Page 5.8

Pt No.	Diameter: mm/in	Length: mm/in	Closing Tool	Pack Qty
D037N	16 5/8	16 5/8	C321	50
D039N	22 7/8	19 3/4	C323	50
D039S	22 7/8	19 3/4	C323	10

Closing Tools for Headboard Liner

- Use just the two piece closing tool for setting with hydraulic press.
- Add the handle and set liners by hand with mallet.
- 3 pieces sold complete.



2-piece closing tool

handle

Pt No.	Use with Headboard Liners
C321	D037N
C323	D039N, D039S

Semi-Tubular Aluminum Rivets

- Available only in full pack of 1000.



Pt No.	Diameter: mm/in	Length: mm/in	Closing Tool	Hole Punch	Pack Qty
D332	3.2 1/8	9.5 3/8	C324	C181	1000
D331	3.9 5/32	9.5 3/8	C325	C182	1000
D334	3.9 5/32	12.7 1/2	C325	C182	1000
D335	4.8 3/16	9.5 3/8	C326	C182	1000
D337	4.8 3/16	12.7 1/2	C326	C182	1000
D339	4.8 3/16	15.9 5/8	C326	C182	1000

Closing Tools for Semi-Tubular Rivets

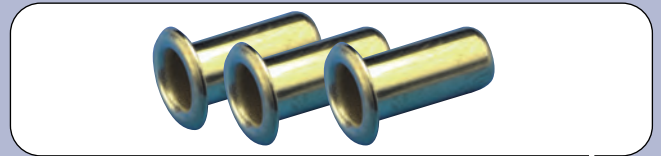
- For best results hit closing tools with a rawhide mallet against a steel or aluminum plate. Do not use steel head hammer or mallet.



Pt No.	Use For
C324	D331 - D334 (1/8 inch to 5/32 inch)
C326	D335 - D339 (3/16 inch)
C327	New Tool For 1/8" Rivets D380

Tubular Brass Rivets

- D380 - D384 rivets are sold in full packs only. 100 pieces per pack.



Pt No.	Use For	Diameter: mm/in	Length: mm/in	Mfg #
D380	—	3.0 1/8	11 7/16	A546
D382	B808 - B810 B814, B816, B818	5.0 3/16	11 7/16	613

Closing Tools for Tubular Rivets

- These dies have a 3/8 inch diameter base and are used in a bench press.



C380M

C380F

Pt No.	Type	Use For
C380M	Male Die	D380 (1/8 inch)
C380F	Female Die	D380 (1/8 inch)
C382M	Male Die	D382 (3/16, 7/32 inch)
C382F	Female Die	D382 (3/16, 7/32 inch)

Ronstan® Series 20 Leechline Block

- Low friction.
- High load capacity.
- Light weight.
- Versatile head fittings.

***SPECIAL
ORDER
ONLY**



Pt No.	Description	Working Load: kg/lb	Weight: gm/oz	Sheave: mm/in	Max Line Sz: mm/in
RF20151A	Rivet on Cheek Block	200 440	17 0.6	20 3/4	6 1/4

Clamcleat Applications

A063A

A057

B301

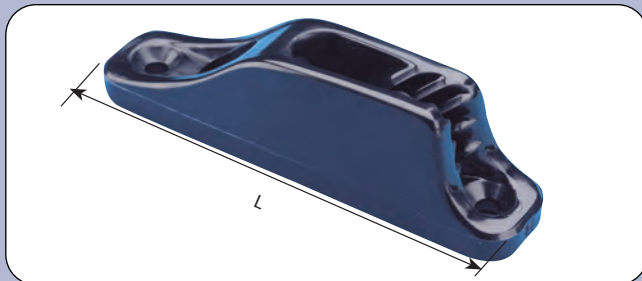
B301 alternative position.
Typical mainsail reef application

A058

A057/B057

Vertical Clamcleat®

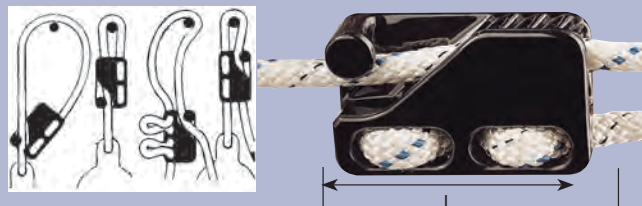
- A064 vertical cleat has an integral fairlead channel.
- Attach with rivets, bolt and nuts or sew on.
- Used on staysail to adjust floating tacks.
- Allows quick and easy adjustment of control lines.
- Manufactured from high strength Black plastic.



Pt No.	Length: mm/in	Type Reference	Use With Leechline	Pack Qty
A064	82 3 ¼	CL203	Up to 5/16 inch	10

Sperry Cleat

- The Sperry cleat is a simple one-handed tensioning device.
- Made from highgrade, impact resistant industrial Black nylon.
- Allows for easy re-adjustment with strong holding power.
- Use on tents, fenders, tie downs.

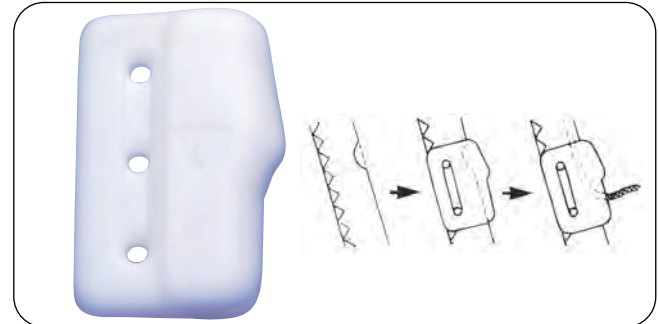


Pt No.	Length: mm/in	Type Reference	Use With Line	Pack Qty
A083BK	78 3 1/8	CL234	1/4 - 1/2 inch	10

Gransegel Cleats

Alternative to the popular Clamcleat leechline cleats, the gransegel design has the unique feature of fitting compactly around the sail leech.

- Compact and lightweight fitting.
- Cut an oval hole in the fold. No reinforcements needed.
- Mount the cleat over the hole (make sure not to mount it too "high"). Secure with a few laps of handstitching or rivets.



Pt No.	Length: mm/in	Leechline Size: mm/in	Pack Qty
A054	29 1.14	1.5 - 2.0 1/16	100
A055	44 1.73	1.5 - 4.0 1/16 - 5/32	100
A059	58 2.28	2.0 - 4.0 1/16 - 5/32	50

Regular Cleats

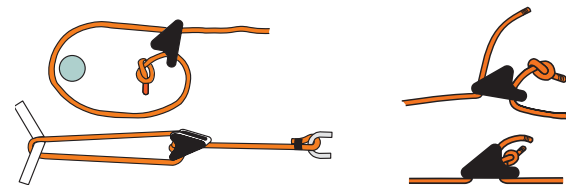
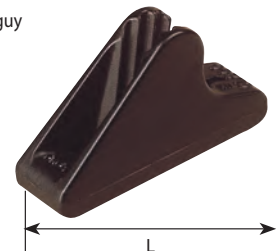
- Injection molded in nylon.
- Rivets and backplate included.



Pt No.	Description	Leechline Size: mm/in	Pack Qty
A062	For Riveting/Sewing	1.5 - 3.0 1/16 - 1/8	100

Line-Lok Clamcleat®

- Use on biminis, sun awnings and camping guy ropes.
- Manufactured from high impact UV resistant nylon.
- Grips the line to resist being shaken loose.
- Easy to tension, easy to release.
- Weight: 220g/0.08 ounce.



Pt No.	Length: mm/in	Type Reference	Use With Line: mm/in	Pack Qty
A080BK	32 1 1/4	CL260	2 - 5 5/64 - 3/16	100

Sail Hardware

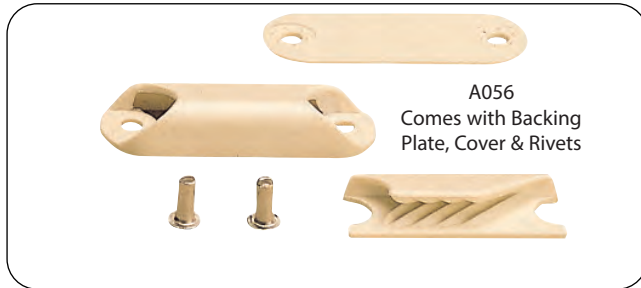


The Clamcleat principle is simple. A ridged 'V'groove holds rope firmly, yet is devoid of any moving parts to break or seize. It allows the immediate release of the rope by a short downward pull. Always tension the rope before it enters the cleat to avoid damage to the cleat.

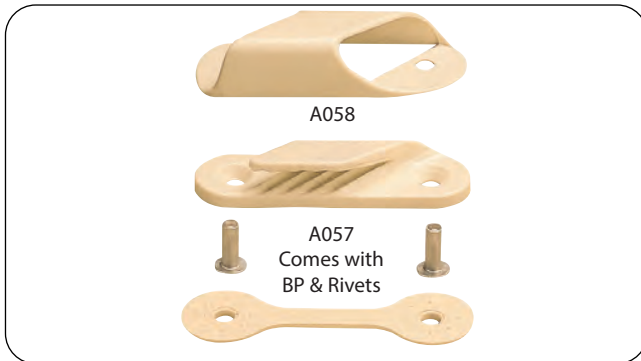
Please contact us at 1-800-422-5684 for a full Clamcleat catalog

Clamcleat® Rope Cleats - Port Side

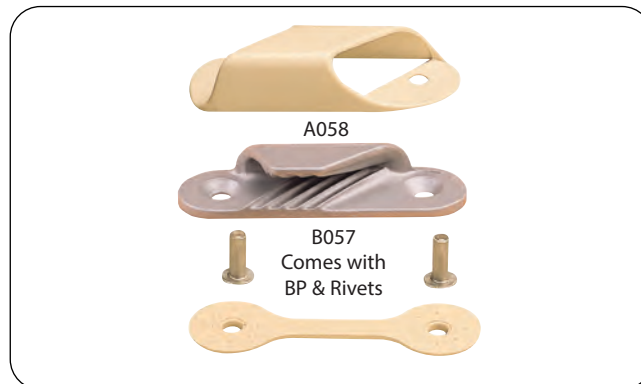
- B057 and B057A are manufactured from marine grade aluminum alloy, others are from nylon.
- C331 rivet closing tool available on specified order.
- Typically mount these cleats on port side of sail.



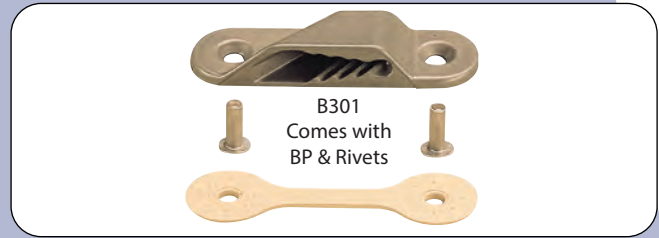
Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
A056	CL221	Cleat/Backplate/Rivets	Up to 2	Up to 1/16	100



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
A057	CL1212	Cleat/Backplate/Rivets	2 - 5	1/16 - 3/16	100
A058	CL212A	Cover for A057/A057A			100
A057BP	CL212	Backplate Only For A057			100



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
B057	CL258	Cleat/Backplate/Rivets	3 - 6	1/8 - 1/4	10
A057BP		Backplate for A057 A067/B301/B057/B067			100
A058	CL212A	Cover for A057/A057A			100
B057A	CL258	Cleat Only	3 - 6	1/8 - 1/4	10



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
B301	CL241	Cleat/Backplate/Rivets	3 - 6	1/8 - 1/4	10
B301A	CL241	Cleat Only	3 - 6	1/8 - 1/4	10



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
A063BP		Backplate for A063A			100
A063A		CL-233 Cleat Only			100

Clamcleat® Rope Cleats - Starboard Side

- B067 and B067A are manufactured from marine grade aluminum alloy, others from nylon.
- C331 rivet closing tool available against special order.



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
A067	CL214	Cleat/Backplate/Rivets	2 - 5	1/16 - 3/16	10
A057BP		Backplate for A057 A067/B301/B057/B067			100
A067A	CL214	Cleat Only			100



Pt No.	Clamcleat #	Assembly	Leechline Sz: mm/in		Pack Qty
B067	CL259	Cleat/Backplate/Rivets	3 - 6	1/8 - 1/4	10
A057BP		Backplate for A057 A067/B301/B057/B067			100
B067	CL259	Cleat Only			10

Stainless Steel Welded Hardware



All Bainbridge International welded stainless steel fittings are manufactured from highgrade stainless steel, which is chemically cleaned and passivated after welding to reduce the risk of staining. TIG welding maximizes strength.

Round Rings

- High grade stainless steel.
- TIG welded.
- Small diameter rings with the same size bar diameter will deform at a higher load and although both will have similar tensile strength.



Pt No.	Inside Diameter: mm/in		Bar Diameter: mm/in		Weight: gm/oz		Safe Working Load: kg/lb	
B214	25	1	4.8	3/16	14	0.5	300	700
B227	25	1	6.3	1/4	21	0.7	800	1800
B118	32	1 1/4	4.8	3/16	16	0.6	150	350
B117	32	1 1/4	6.3	1/4	28	1.0	600	1300
B228	32	1 1/4	7.9	5/16	49	1.7	1000	2200
B119	38	1 1/2	6.3	1/4	35	1.2	400	900
B219	38	1 1/2	7.9	5/16	57	2.0	750	1600
B229	38	1 1/2	9.3	3/8	85	3.0	1300	2800
B121	44	1 3/4	7.9	5/16	64	2.3	900	2000
B120	51	2	6.3	1/4	42	1.5	350	800
B220	51	2	7.9	5/16	71	2.5	550	1200
B221	51	2	9.3	3/8	106	3.7	1000	2200
B225	51	2	11.1	7/16	149	5.3	2300	5000
B223	64	2 1/2	9.3	3/8	127	4.5	750	1600
B224	76	3	7.9	5/16	106	3.7	250	550

"D" Rings

- High grade stainless steel.
- TIG welded.

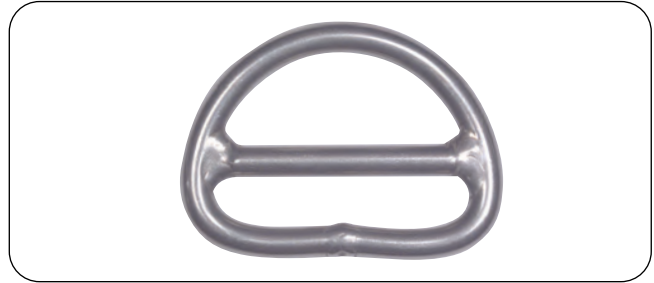


Pt No.	Inside Width: mm/in		Bar Diameter: mm/in		Weight: gm/oz		Safe Working Load: kg/lb	
B170	25	1	4.8	3/16	14	0.5	300	700
B171	31	1 1/4	4.8	3/16	18	0.6	300	700
B172	38	1 1/2	4.8	3/16	21	0.7	300	700
B173	51	2	4.8	3/16	23	0.8	150	350
B174	51	2	6.3	1/4	42	1.5	500	1100
B175	60	2 3/8	7.9	5/16	64	2.3	700	1500

Sail Hardware

"D" Rings with Bar

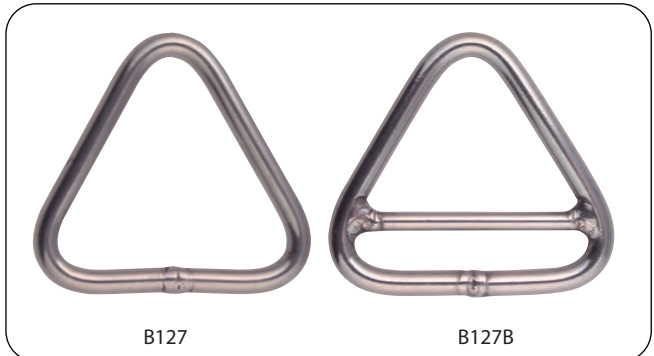
- High grade stainless steel.
- TIG welded.
- Reinforcing bar reduces potential distortion under high load and inhibits D-ring from rotating.



Pt No.	Inside Width: mm/in		Bar Diameter: mm/in		Weight: gm/oz		Safe Working Load: kg/lb	
B174B	51	2	6.3	1/4	57	2	1300	2900

Triangles

- High grade stainless steel.
- TIG welded.
- Reinforcing bar reduces potential distortion under high load and inhibits ring from rotating.



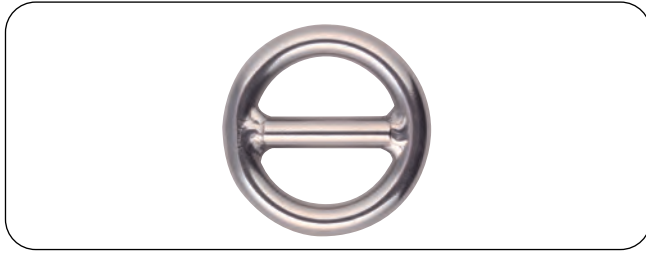
Pt No.	Inside Width: mm/in		Bar Diameter: mm/in		Weight: gm/oz		Safe Working Load: kg/lb	
B127	51	2	6.3	1/4	49	1.7	500	1100
B127B	51	2	6.3	1/4	57	2.0	1000	2200



Sail Hardware

Maxi Rings

- High grade stainless steel.
- Reinforcing bar reduces potential distortion under high load.
- Tig Welded



Pt No.	Inside Width: mm/in	Bar Diameter: mm/in	Weight: gm/oz	Safe Working Load: kg/lb
B229B	38 1 1/2	9.3 3/8	106 3.7	2600 5700
B221B	51 2	9.3 3/8		
B225B	51 2	11.1 7/16	191 6.7	4000 8800
B226B	64 2 1/2	12.7 1/2	298 10.5	4500 9900
B218B	76 3	15.8 5/8	568 20.1	10000 22000

Clew Pieces

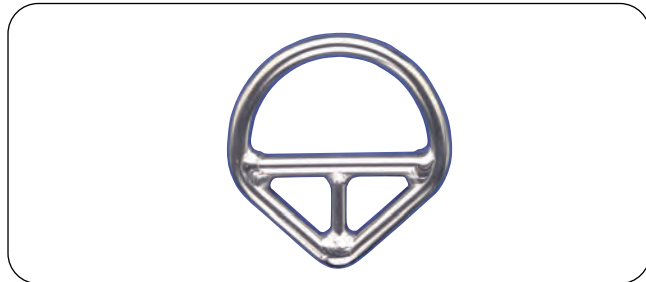
- High grade stainless steel.
- TIG welded.
- Distinctive pattern incorporates high strength with slots to secure webbing and prevents ring from rotating.



Pt No.	Inside Width: mm/in	Bar Diameter: mm/in	Weight: gm/oz	Safe Working Load: kg/lb
B123	51 2	7.9 5/16	99 3.5	850 1900
B124	64 2 1/2	9.3 3/8	156 5.5	1000 2200
B125	76 3	11.1 7/16	276 9.8	2800 6200
B126	96 3 3/4	12.7 1/2	446 15.8	3800 8400

Clew Piece with Bar/Diamond D Rings

- The unique design enables webbing to be aligned with the stress lines of the sail.
- High grade stainless steel with TIG welds to yield maximum strength.
- Super strong design.



Pt No.	Inside Width: mm/in	Bar Diameter: mm/in	Safe Working Load: kg/lb
B164	65 2 5/8	10 3/8	2000 4500
B165	75 3	11 7/16	3000 6600

Cast 17-4 Stainless Steel Sail Rings

Unique computer design combined with high performance cast 17-4 stainless steel construction makes these sail rings lighter and stronger than comparable conventional welded rings. Easily webbed to the sail they are ideal for head and clew applications in mainsails, headsails and spinnakers.

- Lighter and stronger than conventional equivalent welded rings.
- Cast construction eliminates weld weak point.
- Made from 17-4 stainless steel, higher SWL than type 316.
- Elliptical cross-section and strengthening bar increase stiffness.
- Easy to web to sail.
- Can accommodate multiple sheets during sail or sheet point changes.



Pt No.	Length: mm/in	Width: mm/in	Bar Diameter: mm/in	Weight: gm/oz	Safe Working Load: kg/lb
B248	74 2 15/16	58 2 5/16	9.3 x 6.4 3/8 x 1/4	73 2.6	2000 4400
B250	92 3 5/8	72 2 7/8	10.5 x 7.2 7/16 x 5/16	126 4.4	3000 6600

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For All Webbing
See Pages 6.10 - 6.13



For All Yale Cordage Products
See Page 2.1

For Dabond 2000 Thread
See Pages 6.2 - 6.5



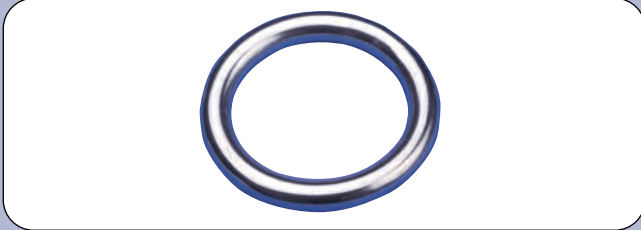
Economy Welded Hardware

Bainbridge International economy welded rings are intended for low load applications.



Nickel Plated Steel O Rings - Welded

- Economy rings designed for low load applications.
- Use on bags, soft sided luggage.



Pt No.	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B191	25 1	5 3/16	100

Nickel Plated Steel D Rings - Welded

- Economy rings designed for low load applications.



Pt No.	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B196	25 1	4 5/32	100
B197	38 1 1/2	5 3/16	100
B198	50 2	6 1/4	50

Stainless Steel O Rings - Welded

- Economy rings designed for low load applications.



Pt No.	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B204	25 1	3 1/8	100



Caution!

Economy welded rings are suitable for use on covers, awnings, bags and straps. They are NOT suitable as sail rings, or for use on safety harnesses, lifelines or jackstays.

Sail Hardware

Stainless Steel D Rings - Welded

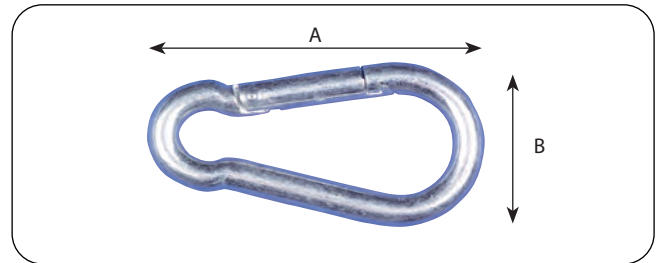
- Economy rings designed for low load applications.



Pt No.	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B169	25 1	5 3/16	100
B174	51 2	6.3 1/4	50

Snap Hooks - Carabiner

- Carabiner snaps ("Fireman hook") with spring loaded jaw, in economy steel and now also in stronger stainless steel.
- Economy Steel - use on banners, key rings, buckets, etc...
- Warning: Carabiner Snap Hooks should not be used for high load applications such as emergency safety equipment.
- Note: These products are only available on special order. Please call for details.



Pt No.	Material	Dim. (a): mm/in	Dim. (b): mm/in	Pack Qty
B651	Economy Steel	60 2 3/8	6 1/4	25
B652	Economy Steel	80 3 1/4	8 5/16	25



Sail Hardware

Rutgerson Super Rings

Rutgerson rings come in sizes of 10 to 55mm internal diameter, and are made of stainless, acid proof steel (316L). The strength of the rings construction and the unsurpassed grip on the sailcloth means that these rings can be used in smaller sizes making the rings easy to handle.

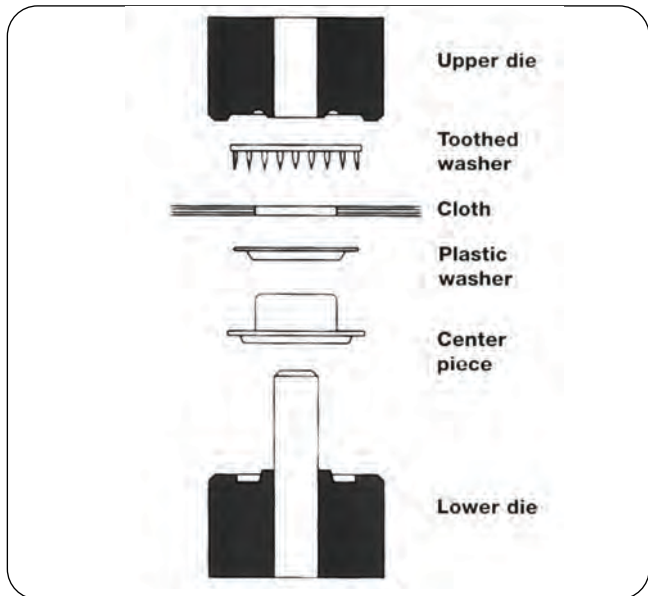
The Super Ring series also includes a range of tools and accessories which make working with sail rings easier.

There are also various types of integral slug slides and D-rings which are compatible with the super ring system.



Pt No.	Set Hole Diameter: mm/in		Pack Qty
D510S	10	3/8	50
D512S	12	1/2	50
D514S	14	9/16	50
D520S	20	7/8	50
D525S	25	1	50
D535S	35	1 3/8	50
D545S	45	1 7/8	50
D555S	55	2 3/16	50

Setting Tools & Instructions



Setting Dies	Ring Pt No.	Patch Weight: oz	Hole Punch Diameter: mm/in	Hole Punch	Suggested Closing Force: Tons
C4710	D510S	25 - 35	11.1 7/16	C154	Hand
C4712	D512S	25 - 35	12.7 1/2	C155	Hand
C4714	D514S	25 - 40	15.9 5/8	C156	3 - 5
C4720	D520S/D620C	40 - 70	22.2 7/8	C158	11 - 13
C4725	D525S/D625C	50 - 70	28.6 1 1/8	C160	15
C4735	D535S/D635C	70 - 90	38.1 1 1/2	C163	22
C4745	D545S	80 - 100	48.0 1 7/8	-	25
C4755	D555S	-	60.0 2 3/8	-	25 - 30

Teflon® Lubricating Spray

- Use for lubricating dies, closing tools and generally around the loft.
- Synthetic lubricant that out-performs and outlasts petroleum based lubricants.
- Reduces friction and wear.
- Prevents rust and corrosion.
- Contains no CFC's or chlorinated solvents.



Special Shipping

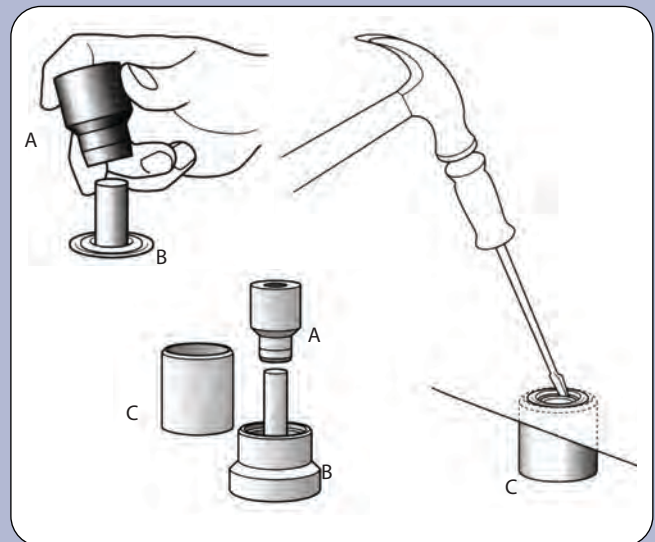


Pt No.	Liquid Measure: ml/fl oz
M005	312ml/11 fl oz

Rutgerson Ring Remover Tool

Quickly presses rings from the sail without damaging or weakening the structural integrity of the sailcloth, making it possible to fit a new ring in the same hole, with the same strength.

- Quickly presses Rutgerson ring from sail without damaging or weakening the sailcloth.
- Possible to fit a new ring in the same hole.
- Use a hydraulic press with tool
- Do not try to remove any other type of rings with these tools.
- Do not over-press as this will damage tools.

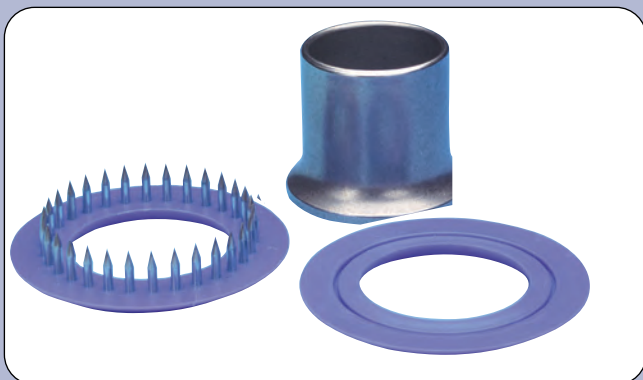


Pt No.	Description	Use tool for Ring Pt No
C4820R	Removes No. 20 Rutgerson - 3 Piece Set	D520S / D320C
C4825R	Removes No. 25 Rutgerson - 3 Piece Set	D525S / D625C
C4835R	Removes No. 35 Rutgerson - 3 Piece Set	D535S / D635C

Inox Pressed Rings

The Bainbridge International Inox Ring System has been in constant worldwide use by top sailmakers for many years because it offers high strength and corrosion resistance with ease of setting and a range of attachments to simplify and enhance sail attachment points.

- Manufactured from type 316 stainless steel and injection molded nylon.
- Liners and pins are passivated to reduce risk of staining.
- Liners are seamless for maximum strength.
- Range of colors to permit the use of house colors and sail identification.
- Finely pointed pins penetrate between the sailcloth fibers and do not cut the fabric.
- Nylon ring gives chafe-free contact with sailcloth.
- When set, the pins are locked through the sailcloth and into the opposite face of the ring providing double SHEAR strength.
- Excellent internal profile for attachment of sheets. Often used as Cunningham.



Pt No.	Set Hole Diameter: mm/in		Color	Pack Qty
D208B	10	3/8	Blk	50
D207B	12	1/2	Blk	50
D209B	15	5/8	Blk	50
D209N	15	5/8	Blu	50
D210B	20	7/8	Blk	50
D210N	20	7/8	Blu	50
D211B	25	1	Blk	50
D211N	25	1	Blu	50
D212B	30	1 1/4	Blk	25
D213B	35	1 3/8	Blk	25

Inox Rings for Hand Closing

- Nickel Plated Brass Liners replace the regular stainless steel liners to permit closing without the use of a hydraulic press.
- These rings can be closed by using the tools shown opposite.

Pt No.	Set Hole Diameter: mm/in		Color	Pack Qty
D207BH	12	1/2	Blk	50
D209BH	15	5/8	Blk	50
D209NH	15	5/8	Blu	50

Setting Inox Rings

- The design build-up will allow the maximum strength of the ring to be developed. In lighter sails, it is not imperative to use this design thickness.
- Inox Rings should always be set on the correct tools.
- Damage to the dies can be caused by excessive pressure. Always start with the pressure valve unloaded and build up from zero to the desired pressure.
- Tools should be polished if wear becomes evident. Light lubrication of the working faces is recommended.
- Rings must be closed with the pinned section and liner facing up in the base of the closing tool.
- Surrounding cloth should be supported while ring is being closed.



Completely and correctly closed Inox Ring

Pt No.	Cloth Build-Up Thickness: mm	Hole Punch Size: mm/in	Hole Punch Pt No.	Closing Tool Pt No.	Suggested Closing Force: Tons	Hole Size When Set mm/in
D208	0.7	12.7 1/2	C155	C408	6 - 9	10 3/8
D207	0.6	15.9 5/8	C156	C407	6 - 8	12 1/2
D209	1.6	19.0 3/4	C157	C409	9 - 11	15 5/8
D210	2.1	22.2 7/8	C158	C410	11 - 15	20 7/8
D211	2.5	28.6 1 1/8	C160	C411	13 - 16	25 1
D212	2.8	34.9 1 3/8	C162	C412	18 - 20	30 1 1/4
D213	3.1	38.1 1 1/2	C163	C413	19 - 23	35 1 3/8

Outhaul Slug Slide Attachments

- Type 316 stainless steel strap provides ultra-high strength attachment to Inox rings.
- Minimum offset permits ring to be very low in the sail.
- Low friction injection molded slide with encapsulated bail.



Pt No.	To Be Used With	Diameter: mm/in		Pack Qty
B2076	D207	9.3	3/8	25
B2095	D209	7.9	5/16	25
B2096	D209	9.3	3/8	25
B2106	D210	9.3	3/8	25
B2108	D210	12.0	1/2	25

Closing Tools for Inox Rings

- These tools are suitable for most presses. All except C408 can be used with Enerpac-Nautilus pull down presses by pushing out the center post.

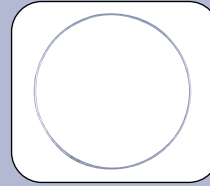


Pt No.	Use Tool For
C408	D208
C407	D207
C409	D209
C410	D210
C411	D211
C412	D212
C413	D213



Spinnaker Bag Hoops

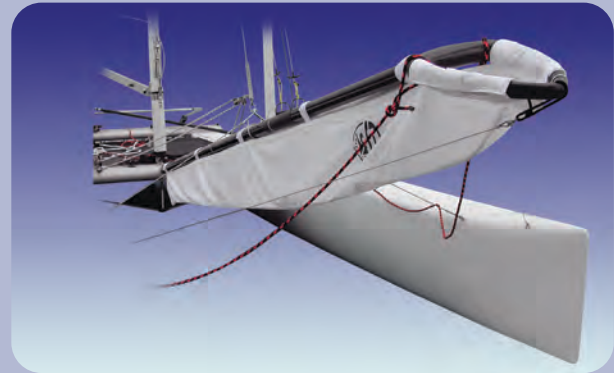
- Stainless steel TIG welded hoops that are sewn into the hem of bag.
- The hoops hold the mouth of the bag wide open while setting or packing the spinnaker.



Pt No.	Hoop Diameter: cm/in		Wire Diameter: mm/in		Pack Qty
B234	51	20	4.8	3/16	10
B236	61	24	4.8	3/16	10

Spinnaker Snuffer Material

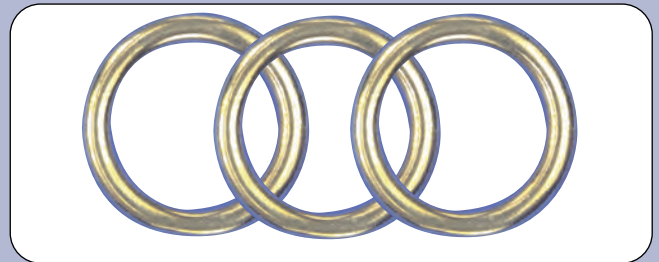
A lightweight knitted 100% Poly ideal for spinnaker snuffer and socks.



Pt No.	Color	Roll Length: m/yd		Width: mm/in	
FHKP60WT	Optic Wht	50	54	1530	60

Brass Rings

- Manufactured from heavy solid brass.



Pt No.	Inside Width: mm/in		Thickness: mm/in		Use With Liner No.		Pack Qty
Q144	15	5/8	4	5/32	Q244	4	100
Q145	19	3/4	5	3/16	Q245	5	100
Q147	25	1	5	3/16	Q247	7	50
Q148	28	1 1/8	5	3/16	Q248	8	50
Q149	31	1 1/4	6	1/4	Q249	9	50
Q150	38	1 1/2	8	5/16	Q250	10	20

Self-Piercing Grommets & Washers

Self-piercing grommets eliminate the need for hole punches, since the grommet cuts its own hole when being set. Increases speed and production efficiency. Saves time and frustration. Recommended for use in most industrial applications. Just load, pierce and set!



Top die holds grommet firmly

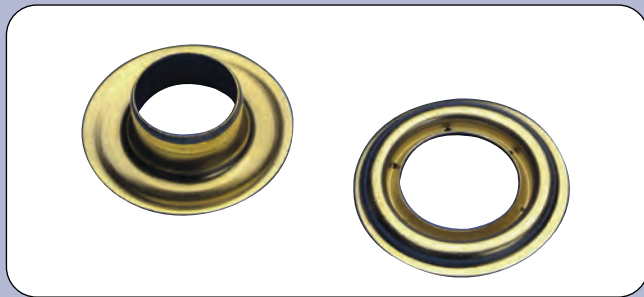
Grommet cuts its own hole and special grooved washer controls roll over for a smooth secure fit.

Saves time and frustration! Recommended for use in most industrial applications.

Grommets and washers are sold as sets, and are available in brass, nickel plated brass or stainless steel.

Self-Piercing Grommets/Washers

- Manufactured from brass with a lacquer finish.
- Self-piercing grommets and washers are sold in full boxes only. 100 sets per box.



Pt No.	Material	Size/Mfg #	Inside Diameter: mm/in
D101B	Brass	1 230	8 5/16
D102B	Brass	2 250	10 3/8

Self-Piercing Grommets/Washers - Nickel

- Manufactured from nickel plated brass with sharpened round edge for penetrating into more difficult materials.
- Self-piercing grommets and washers are sold in full boxes only. 100 sets per box.



Pt No.	Material	Sz/Mfg #	Inside Diameter: mm/in
D111N	Nickel Plated Brass	1 230	8 5/16
D112N	Nickel Plated Brass	2 250	10 3/8
D113N	Nickel Plated Brass	3 280	11 7/16

Self-Piercing Grommets/Washers Stainless Steel

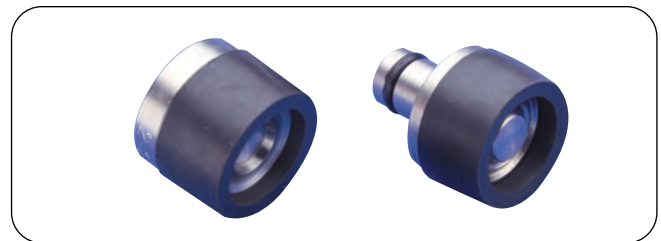
- Manufactured from stainless steel, which is sharper and stronger than either brass or nickel grommets.
- Self-piercing grommets and washers are sold in full boxes only. 100 sets per box.



Pt No.	Material	Size/Mfg #	Inside Diameter: mm/in
D112SS	Stainless Steel	2 250	10 3/8

Press-n-Snap Dies for Self-Piercing Grommets/Washers

- Self-holding press-n-snap grommet die sets for use with self-piercing grommets and washers.



Pt No.	Use With Size/Mfg #
C366	1 230
C367	2 250

Bench Press Dies for Self-Piercing Grommets/Washers

- Self-holding bench press grommet die sets for use with self-piercing grommets and washers
- May be used with most US presses with 3/8 inch diameter shank.



Pt No.	Use With Size/Mfg #
C631	1 230
C632	2 250
C633	3 280

Important Note

- Self-piercing grommets can only be set with self-piercing grommet dies. Neither plain washer nor spur grommet dies will work.



Sail Hardware

English Rolled Rim Grommets with Spur Toothed Washers

- These grommets are sold in full packs only. 200 pieces per pack.



Pt No.	Material	Size Reference	Inside Diameter: mm/in	
D001BH	Brass	000	5	3/16
D002BH	Brass	00	6	1/4
D002NH	Nickel	00	6	1/4

Hole Punch and Closing Tool Data for English Grommets

Pt No.	Size	Hole Punch Diameter: mm/in		Hole Punch	Closing Tool
D001BH	000	4.8	3/16	C181	C301
D002BH/NH	00	7.9	5/16	C182	C302

Closing Tools for English Grommets

- Tools for English grommets cannot be used with Stimpson grommets.




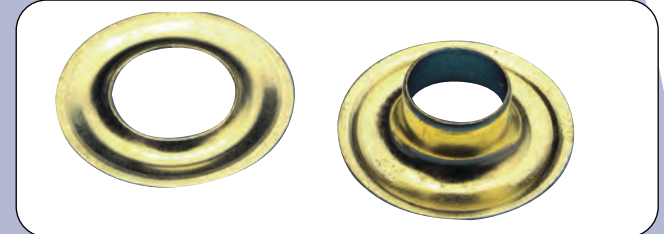
For Hole Punches
See Page

Pt No.	Size
C301	000
C302	00

Stimpson Plain Rim Grommets with Plain Washers

- These grommets are sold by the gross. 144 sets per gross.

 Special order products.



Pt No.	Material	Size Reference	Inside Diameter: mm/in	
D602B	Solid Brass	00	4	5/32
D603B	Solid Brass	0	6	1/4
D604B	Solid Brass	1	8	5/16
D605B	Solid Brass	2	10	3/8
D606B	Solid Brass	3	11	7/16
D604N	Solid Brass/Nickel Finish	1	8	5/16
D605N	Solid Brass/Nickel Finish	2	10	3/8

Hole Punch and Closing Tool Data for Plain Grommets

Pt No.	Size	Hole Punch Diameter: mm/in		Hole Punch	Closing Tool
D602B	00	5	3/16	C181	C602*
D603B/N	0	6	1/4	C151	C603
D604B/N	1	8	5/16	C152	C604
D605B/N	2	10	3/8	C153	C605
D606B/N	3	11	1 1/16	C154	C606

Closing Tools for Plain Grommets



Pt No.	Size
C602S	00
C603S	0
C604S	1
C605S	2
C606S	3

Stimpson Spur-Toothed Grommets - Brass Finish

The higher strength of these spur-toothed grommets derives from their thicker metal gauge, and flange closing.

- Available only in full packs of 144 = 1 gross.



Pt No.	Size	Set Hole Diameter: mm/in		Pack Qty
D003BS	0	6.4	1/4	144
D004BS	1	9.5	3/8	144
D005BS	2	10.3	13/32	144
D006BS	3	11.1	7/16	144
D007BS	4	14.2	9/16	144
D008BS	5	15.0	19/32	144
D009BS	6	17.4	11/16	144

Stimpson Spur-Toothed Grommets - Nickel Plated Finish

The higher strength of these spur-toothed grommets derives from their thicker metal gauge, and flange closing.

- Available only in full packs of 144 = 1 gross.



Pt No.	Size	Set Hole Diameter: mm/in		Pack Qty
D003NS	0	6.4	1/4	144
D004NS	1	9.5	3/8	144
D005NS	2	10.3	13/32	144
D006NS	3	11.1	7/16	144
D007NS	4	14.2	9/16	144
D008NS	5	15.0	19/32	144
D009NS	6	17.4	11/16	144

For Maximum Performance and Service:

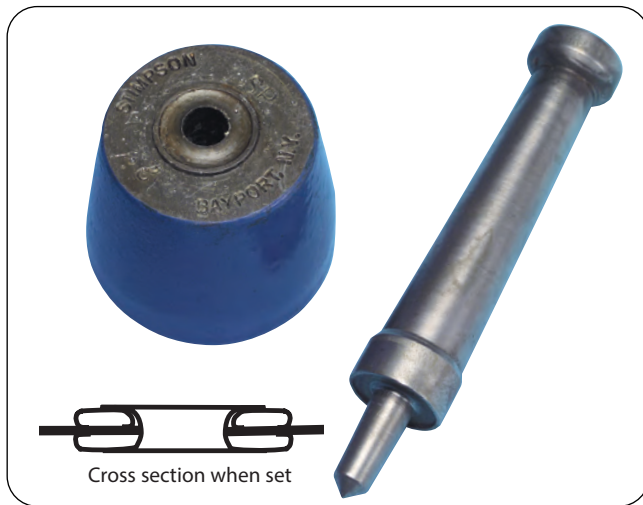
- Do not try to set grommet with one blow. Using Maul Master (C233/4) tap lightly at first, increasing strength of blow until grommet is set.
- Do not strike at an angle or attempt to dislodge a top set which has become wedged in a bottom die through over setting by striking a sharp blow on the side of the handle. Such misuse will cause the top set point to break, bottom set insert to chip, or both.
- Clean dies and lubricate periodically with Teflon Spray (M005).



Sail Hardware

Closing Tools for Stimpson Grommets

- Stimpson grommets cannot be used with English grommet tools.
- Stimpson tools are machined steel case hardened dies.
- Osborne drop forged steel dies.



Pt No.	Size
C602S*	00
C303MS	0
C304S or C304MS	1
C305MS	2
C306S or C306MS	3
C307MS	4
C308MS	5
C309MS*	6

Hole Punch and Closing Tool Data for Stimpson Grommets

Pt No.	Size	Hole Punch Diameter: mm/in	Hole Punch	Closing Tool
D003BS/NS	0	9.5 3/8	C152	C303S
D004BS/NS	1	11.1 7/16	C153	C304S
D005BS/NS	2	12.7 1/2	C154	C305S
D006BS/NS	3	14.3 9/16	C155	C306S
D007BS/NS	4	15.9 5/8	C156	C307S
D008BS/NS	5	17.5 11/16	C157	C308S
D009BS/NS	6	22.2 7/8	C158	C309S

Page Navigation

For All Hand Tools
See Section 5



For Marine Canvas Supplies
See Section 8



ISO 9001 Certified
RoHs • REACH • DFARS Compliant



Stimpson Grommets and Washers are available in brass, zinc, aluminum, and with popular finishes such as nickel and dull black chemical. Many sizes are also available in stainless steel.

All Stimpson Grommets and Washers meet the latest military and commercial specifications and are supported by a full line of grommeting machines.

Made In The
USA
Shipped Worldwide





**THE BEST ROPE AND CORD THERE IS FOR
PLEASURE MARINE APPLICATIONS.
AND IT'S MADE IN THE USA.**



YALE
CORDAGE

Distributed in the USA by Bainbridge International Inc.

Sailmaking Tools

William Smith Palms - Retail Quality



Pt No.	Description	Style	Hand
C023	Lightweight, Non Adjustable	2	Right
C024	Lightweight, Non Adjustable	3	Right
C025	Lightweight, Non Adjustable	3	Left
C026	Lightweight, Adjustable	2 1/2	Right
C027	Lightweight, Adjustable	2 1/2	Left
C036	Medium Weight	9	Right
C037	Medium Weight	9	Left

William Smith Palms - Professional Quality



Pt No.	Description	Style	Hand
C028	Good Quality Seaming	11	Right
C029	Good Quality Seaming	11	Left
C030	Good Quality Roping	12	Right
C032	Super Quality Seaming	15	Right
C033	Super Quality Seaming	15	Left
C034	Super Quality Roping	16	Right

William Smith Sailmakers Needles

- William Smith's best quality "Green Label" reduced edge.
- Available only in full packs of 25.



Pt No.	Size	Length: mm/in	Diameter: mm/in	Pack Qty
C010	10	89 3.504	3.25 0.128	25
C012	12	81 3.189	2.64 0.104	25
C013	13	79 3.110	2.34 0.092	25
C014	14	76 2.992	2.03 0.080	25
C015	15	72 2.835	1.83 0.072	25
C016	16	69 2.717	1.63 0.064	25
C017	17	65 2.559	1.42 0.056	25
C018	18	62 2.441	1.22 0.048	25

Assorted Size Needles

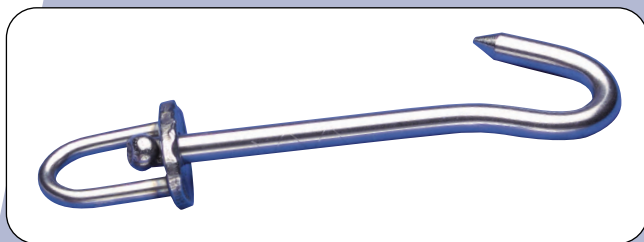
- Tubes and packs contain assorted size needles.
- C0077 packet contains five assorted straight needles and two assorted curved needles.



Pt No.	Description
C0077	All Purpose Hand Sewing Needles

Pt No.	Description
C005	5 Needles in Assorted Sizes in Packet - William Smith
C021	10 Needles in Assorted Sizes in Tube - William Smith
C022	20 Needles in Assorted Sizes in Tube - William Smith

Swivel Bench Hook



Pt No.	Description
C039	Used in traditional sailmaking to assist in holding fabric at an even tension

Cloth Clamps - Red Tip



Pt No.	Jaw Opening: mm/in		Overall Length: mm/in	
	mm	in	mm	in
C515R	25	1	102	4
C516R	51	2	152	6
C517R	76	3	229	9

Rigger's Bag

- "Cast iron" cotton tool bag.
- 24 pockets.
- Open top, open center for large tools.
- Leather trim.
- Made from 720gsm/21oz/sq yd 100% cotton duck.



Pt No.	Sz: mm/in
ZBAG7	356 L x 229 H x 191 W 14 L x 9 H x 7 1/2 W

Sailmaking Tools

Nylon Cutting Pads

- Helps fabric cutting tools to cut a cleaner hole.
- Keeps edges sharper.



Pt No.	Size: mm/in	Color
C501	250 x 250 x 9 10 x 10 x 1/8	Blk

Sailmakers Leather

- Approximate weight: 4oz/sq ft.
- Fuzzy leather surface both sides - E160.
- Smooth surface one side, fuzzy bottom side - E163 & E164.



Pt No.	Style	Size: m/ft	
E160	Gray Piece	0.3 x 0.6	1 x 2
E163	Tan Chrome Leather - Full Hide	About 1.9m ²	About 20sq ft
E164	Pearlgray Leather - Full Hide	About 1.9m ²	About 20sq ft

Kneepads

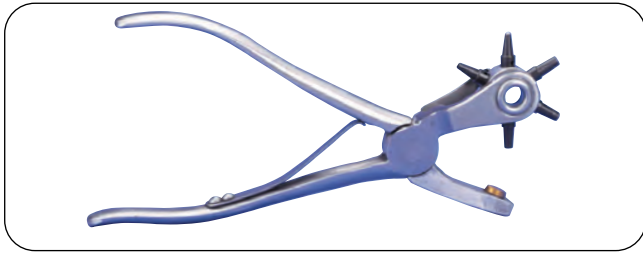


Pt No.	Description	Pack Qty
C904	Rubber Pads with Hook & Loop Fastenings	1 Pair

Sailmaking Tools

Revolving Tube Punch

- The best revolving hole punch with 6 replaceable drive tubes ranging from 2.4 to 4.8mm/ 3/32 to 3/16 inch.
- Forged handles with copper anvil.
- Industrial quality.



Pt No.	Length: mm/in	
C350	230	9

Replacement Tubes & Anvil for Revolving Tube Punch

- Carbon steel replacement tubes and copper anvil for C350 punch (above).



Pt No.	Size: mm/in		Tube Sz
C3500	1.9	5/64	0
C3501	2.4	3/32	1
C3502	2.8	7/64	2
C3503	3.2	1/8	3
C3504	4.0	5/32	4
C3505	4.4	11/64	5
C3506	4.8	3/16	6
C350A	Copper Anvil		

Arch Hole Punches

- Manufactured to Imperial sizes.



Pt No.	Size: mm/in	
C151	6.3	1/4
C152	7.9	5/16
C153	9.5	3/8
C154	11.1	7/16
C155	12.7	1/2
C156	15.9	5/8
C157	19.0	3/4
C158	22.2	7/8
C159	25.4	1
C160	28.6	1 1/8
C162	34.9	1 3/8
C163	38.1	1 1/2
C165	51.8	2

Maul Master

This revolutionary maul is available in two sizes and offers a dramatic improvement over the old mallet or hammer style.

- Special shock absorbing, no slip rubber grip.
- Special nylon compound striking surface.
- Machined from aircraft aluminum.



Pt No.	Weight: kg/lb		Length: mm/in	
C233	1.4	3.0	229	9
C234	2.0	4.5	254	10

Rawhide Hammer

- Traditional sailmaking tool used with punches, hole cutters, grommet dies and wherever a cushioned hit is desired. Now offered in a heavy weight 1.8kg/4lb, larger face style as well. Note: C530R are now to special order only.



Pt No.	Weight: kg/lb		Face Diameter: mm/in	
C530	1.2	2 3/4	45	1 3/4
C530R	Replacement Rawhide Faces for C530			
C531	1.8	4	50	2
C531R	Replacement Rawhide Faces for C531			

Side Hole Cutters

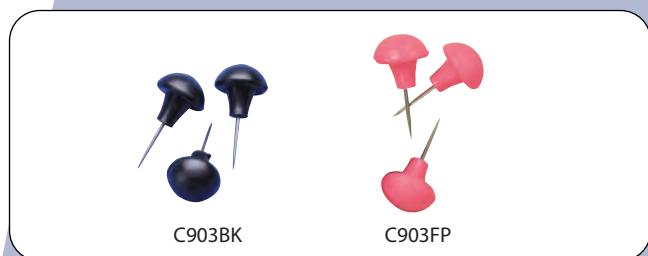
- Manufactured to Imperial sizes.



Pt No.	Diameter: mm/in		Size
C180	3.2	1/8	000
C181	4.8	3/16	00A
C182	6.4	1/4	0A
C183	7.1	9/32	1A
C184	9.5	3/8	2A
C185	11.1	7/16	3A
C186	12.5	1/2	4A
C187	15.9	5/8	5A
C188	19.0	3/4	6A
C189	22.2	7/8	7A
C190	25.0	1	8A

Push Pins

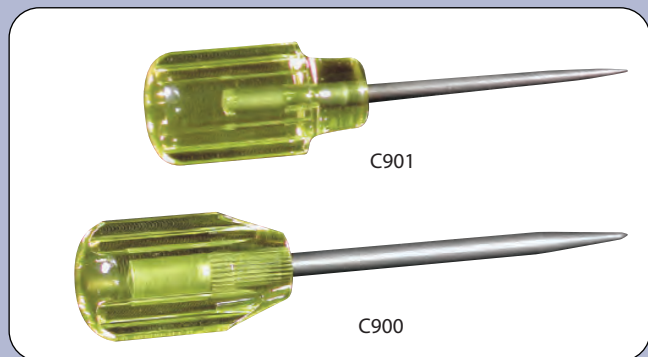
- Order quantity: 1 full pack equals 100 pins.



Pt No.	Description	Color	Pin Length: mm/in	Pieces Per Pack
C903BK	Plastic Head	Blk	14 9/16	100
C903FP	Plastic Head	Hot Pink	14 9/16	100

Awls

- Yellow Handle - both standard and Heavy Duty versions.



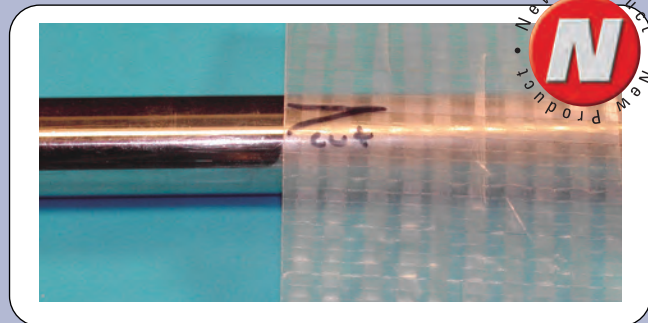
Pt No.	Length: mm/in	Description	Pack Qty
C901	100 4	Yellow Handle Standard	20
C900	130 5 1/8	Yellow Handle Heavy Duty	12

Pattern XX™ Pattern Material

- High quality semi-opaque product offering the best way to pattern a wide variety of projects.
- Manufactured from high quality polyethylene filaments coated on both sides to provide excellent tear strength and directional stability.
- FP078 is folded to 1830mm/72 inches, but opens to 3660mm/144 inches.

PATTERN-XX™

New Style Patterning Material



Pt No.	Description	Thickness: mm/in	Roll Length: m/yd
FP075/72	1830mm/72 inch Wide	0.12 0.005	91.0 100
FP077/144	3660mm/144 inch Wide	0.12 0.005	45.5 50

Sailmaking Tools

Washable Marking Pencils

Ideal for making marks on Solacryl, TopGun or most other fabrics and vinyls.

- Use a moist sponge or damp fabric towel to remove pencil marks.
- Pencils do not contain wax.
- Sold in Packs of 12 or Master Box of 144 pencils.



Pt No.	Color	Pencils Per Box
ZPENCILWT2	White	12
ZPENCILSW	White	12
ZPENCILBU	Blue	12

China Marker

Marks on boat top, industrial vinyls, glass, window vinyl, polycarbonate or any polished surface.

- String-pull sharpening.
- Wipes off easily with a damp cloth.



Pt No.	Color	Pencils Per Box
ZMARKERWT	Wht	12



- Note: Always test effectiveness of china markers and washable pencils on a scrap piece of the exact material before use on a new project.

Marking Chalk

- H. Hancock tailors chalk.
- Available only as a full pack.



Pt No.	Color	Pack Qty
C933	Wht	12

Sailmaking Tools

Pneumatic Upholstery Staplegun

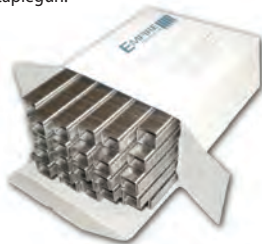
- Ergonomic handle and rubber grip.
- Bottom loading magazine aids speed of reloading.
- Two finger trigger.
- Rear exhaust with muffler.
- Applications: Marine & automotive upholstery, Bedding, Molding.



Pt No.	Description
C754	Heavy Duty Empire Pneumatic Upholstery Staplegun

Upholstery Staples - Stainless Steel

- Specifically for the pneumatic staplegun.
- Sold in boxes of 10,000 pieces.
- Stainless Steel.
- #7 - 1/4", 3/8" & 1/2" Szs.



Pt No.	Description
D744	Stainless Steel #7 Upholstery Staples 1/4"
D748	Stainless Steel #7 Upholstery Staples 3/8"
D742	Stainless Steel #7 Upholstery Staples 1/2"

Sewing Awl and Accessories

- Awl comes complete with two straight needles, waxed thread and combination wrench/screwdriver.
- Awl is ideal for sewing and doing repairs on leather and canvas.
- Replacement thread sold on reels of 11 1/2 m / 12 1/2 yards each.
- Standard thread supplied is White.



Pt No.	Description
C910	Awl Set
C9105/3	# 5 Fine Straight Needle/Pack of 3
C9106/3	# 6 Curved Needle/Pack of 3
C9108/3	# 8 Heavy Duty Straight Needle/Pack of 3
C911BK/3	Blk Replacement Thread/Pack of 3
C911WT/3	Wht Replacement Thread/Pack of 3

Stapling Plier

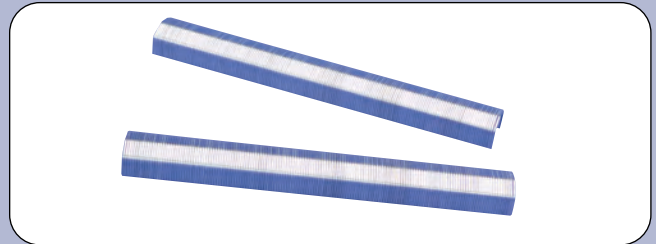
- Special Stapling Plier with High Raised Clincher.
- For stapling around bolt ropes or rolled up material.



Pt No.	Description
C758	Raised Clinch Staple Pliers

Staples

- 1 Case = 100 Boxes of 5000 Staples each.



Pt No.	Length: mm/in	Bostitch #	Use With
D724	6.4 1/4	STH2619	C756
D732	6.4 1/4	-	C758
D733	9.5 3/8	-	C758

Staple Remover



Pt No.	Description
C519	Metal Push-Type Staple Remover

Sewing Awl



Pt No.	Description
C916	Speedy Stitcher Sewing Awl
C917C8	Curve Needle For Speedy Stitch
C917ST8	Straight Needle #85 For Speedy
C918/30	Coarse Polyester Thread-30 Yd

Measuring Tapes - Metal

- Impact resistant ABS case with winding handle.
- Double sided 10mm blade: meters x centimeters/millimeters on front Reverse Side: feet x inches in 1/8 inch increments.



Pt No.	Description
C705	30m/100ft Steel Tape

Measuring Tapes - Fiberglass

- Impact resistant case.
- C713 -graduated top edge: feet x inches/ 1/8 inches bottom edge: meters x centimeters/millimeters.
- C706 -graduated top edge: feet x inches/ 1/10 inches bottom edge: meters x centimeters/millimeters.



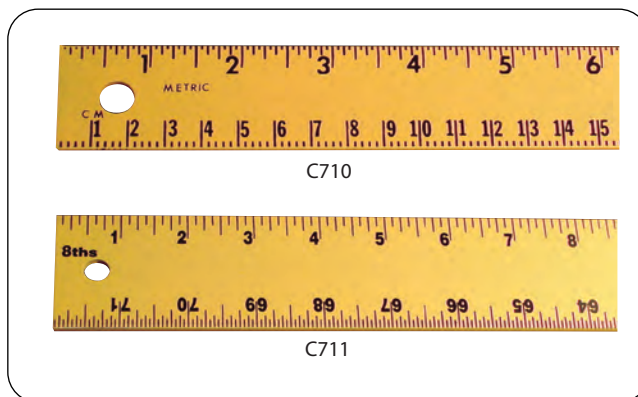
Pt No.	Description	Scale
C713	30m/100ft/ Fiberglass	ft-in/m-m
C706	30m/100ft/ Fiberglass	ft/1/10 ft



Sailmaking Tools

Aluminum Rulers

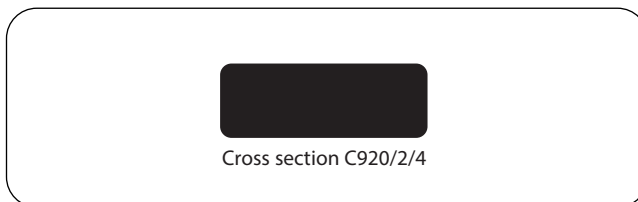
- Used to make straight edge for drawing or cutting.



Pt No.	Description	Length: m/ft		Width: mm/in	
C710	Imperial/Metric	1.00	3.28	31.2	1 1/4
C711	Imperial Only	1.83	6.00	50.8	2

Fiberglass Lofting Battens

- Additional transport charges may be applicable.



Pt No.	Length: m/ft		Sections: mm/in	
C920	12.2	40	25.4 x 7.9	1 x 5/16
C922	18.3	60	25.4 x 7.9	1 x 5/16
C924	30.5	100	25.4 x 7.9	1 x 5/16

Page Navigation

For All Sailcloth Tapes
See Pages 7.1 - 7.5



- Note: Always check the position of point zero before use.

Sailmaking Tools



KAI™ Shears

The KAI V7000 Series is a new range of high quality stainless steel shears from Japan.

- Patented duplex interlocking screw that prevents it becoming loose.
- Matte Finish.



KAI 7250 Part No. C7250 or C7250LF (Left Handed)
10.0" / 25.5 cm Length



KAI 7280 Part No. C7280
11.0" / 28.0 cm Length



KAI 7300 Part No. C7300
12.0" / 30.5 cm Length



KAI 7240as Part No. C7240ASM
9.5" / 24.0 cm length
Optimal for aramid fabrics and Polycarbonate sheet



Pt No.	Description
C7250	KAI Brand #7250 General Purpose Shears - 10"/25cm
C7280	KAI Brand #7280 General Purpose Shears - 11"/28cm
C7300	KAI Brand #7300 General Purpose Shears - 12"/30cm
C7240AS	KAI Brand #7240as Shears for Aramid/Polycarbonate - 12"/30cm
C7250LF	KAI Brand #7250 Left Hand General Purpose Shears - 10"/25cm

Knife Edge Shears

- One blade is ground to a knife edge for cutting synthetic fiber.



Pt No.	Wiss #	Length: mm/in	
C550-10	1225 Polished	254	10
C550-12	1226 Polished	305	12

Industrial Shears

- Nickel plated blades.



Pt No.	Wiss #	Length: mm/in	
C551-7	27	178	7
C551-8	28	203	8
C551-9	29	229	9

Heavy Duty Shears

- Polished blades.



Pt No.	Wiss #	Length: mm/in	
C552-10	20	254	10
C552-12	22	305	12
C552L-10	20 Left Hand	254	10

Extra Heavy Duty Shears

- Polished blades with fully contoured handles.



Pt No.	Wiss #	Length: mm/in	
C555-10	20W	254	10
C555-12	22W	305	12

Sailmaking Tools

Thread Snips

- C554 Plastic with replaceable stainless steel blades.
- C553 Self-opening spring action snips.



Pt No.	Description
C554	Professional Quality Thread Snips
C553	Self Opening Spring 121mm/4 3/4 in

Stainless Steel Shears

- Premium stainless steel, light weight scissors with knife edge and matte black polypropylene handles to prevent slippage.
- Adjustable pivot assembly protected by "red button".
- Will not rust on the boat or in a sail repair kit.



Pt No.	Length: mm/in	
C560-9	229	9

Soft Handle Ambidextrous Shears

- Cushion soft handles with micro serrated blade offer maximum control.
- Ergonomic design for hours of cutting comfort.
- Works with either right or left hand.



Pt No.	Length: mm/in	
C560-8	203	8

10" Stainless Steel Serrated Scissors

- Top quality, professional grade serrated edge scissors.
- Soft, comfortable grip handles.
- Cuts: Kevlar, Spectra, Dyneema & fiberglass.
- Ice tempered stainless steel.
- Serrated blades for precise cutting.
- Made In Germany.



Pt No.	Length: mm/in	
C565	250	10

Sailmaking Tools

Top Snapper

This incredible hand held tool takes the effort out of attaching covers!

- Makes it easy to fasten/unfasten boat covers.
- Top Snapper reduces the risk of tearing canvas.
- Two blades will work on nearly all button snaps.
- Ergonomic handlegrip design.
- Stainless steel for long life.



Pt No.	Description	Voltage	Works with:
C525	Top Snapper	110	G140/G142



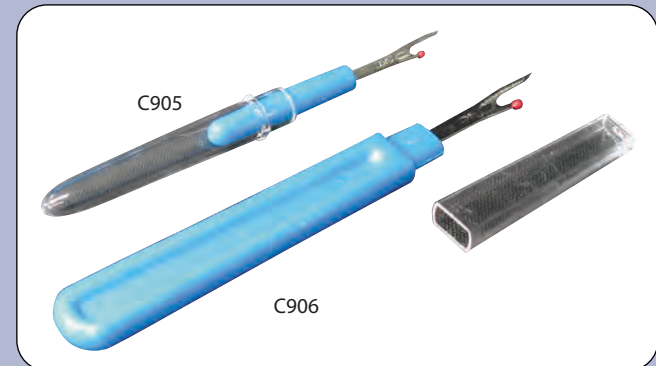
Cable Cutters

- Precision Cutters by Felco (Swiss Made)
- Designed to cut wire rope.



Pt No.	Type	Max Cable: mm/in	Cutter Length: mm/in
C970	C-7	5 3/16	190 7 1/2
C971	C-9	6 1/4	320 12 1/2

Seam Rippers



Pt No.	Description
C905	Small for Spinnaker Seams
C906	Deluxe Quality

Page Navigation

For washable markers and pencils: See Page 5.4



Page Navigation

For all thread products, See Pages 6.1-6.5



Engel Hot Knife

- Designed to cut and seal synthetics, woven and knit fabrics, and to cut and weld rope, cord and webbing.
- Quick heating with built in spot lights.
- Combine with optional blades for a variety of uses.
- Engel hot knife is sold without blades - see below for order details.
- Offered in two voltage styles for North American or worldwide use.



Pt No.	Description	Overall Length: mm/in		Heats To	Volt	Watt
C851	HSGO - US	254	10	1000°F	110	70
C850	HSGO - Euro	254	10	1000°F	220	60

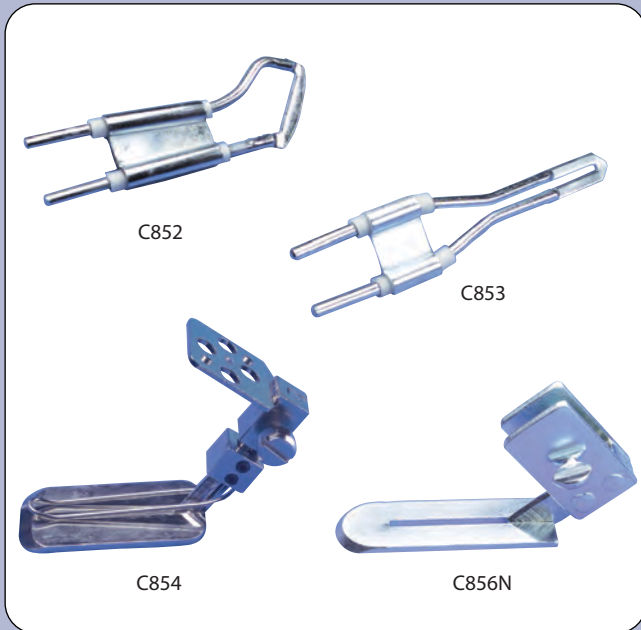


Caution!

Engel Hot Knife is designed for intermittent operation and should not be used for more than 20 minutes at one time without a pause.

Engel Cutting Attachments

- Combine blades with trigger action handle to produce hot tool.
- C852 - Use with C854 or C856 cutting foot.
- C853 - Excellent for applique work, to cut and seal synthetics.
- C854 - Holds material down while cutting. Use C852 blade. Does not require special cutting surface.
- C856 - Use C852 blade. Does not require special cutting surface.



Pt No.	Description	Ref
C852	Standard Blade	100R
C853	Precision Blade	HSO
C854	Adjustable Base Cutting Foot	SF
C856N	Cutting Foot	

Sailmaking Tools

Hot Tool Hot Knife

The Hot Tool hot knife was recently introduced to the Bainbridge International line of cutting and sealing equipment. This light weight, easy to hold tool has a heating element which slides inside the selected tip attachment allowing a very efficient use of heat. Tips may be interchanged for cutting, sealing or circle cuts.

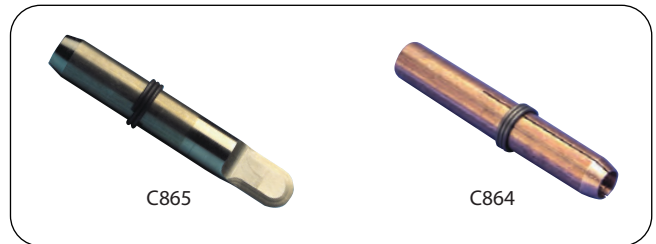
- Easy to hold tools with hot knife blade included.
- Heats quickly up to working temperature.
- Heat element of tool fits inside tip for greater efficiency.
- No warranty.



Pt No.	Description	Handle Length: mm/in		Overall Length: mm/in	Heats To	Volt	Watt	
C860	Light Duty	89	3 1/2	152	6	850°F	110	18
C861	Heavy Duty	127	5	241	9 1/2	1050°F	110	18

HOT TOOL Blades & Circle Cutters

- C862/865 - Replacement tips slide over heat element of C860 and C861 for heat efficiency.
- C864/866 - Circle cutters are great for putting a heat sealed round hole in webbings and fabrics.



Pt No.	Description	Scale
C862	Knife Blade for C860	
C865	Knife Blade for C861	
C864	Circle Cutter for C860	4.8 3/16



Caution!

With all hot knife elements and tips, it is important not to drop tool as it will have similar results to a light bulb element breaking.

Page Navigation

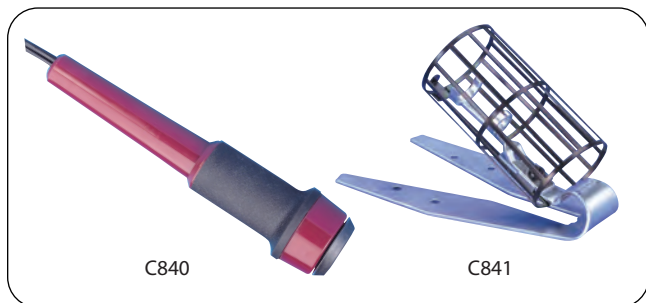
For All Sailcloth
See Pages S.1-S.11



Sailmaking Tools

Ungar Hot Knife Handle and Holder

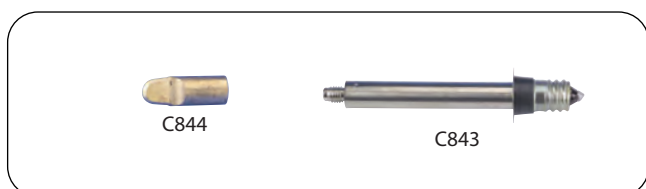
- Easy to hold power source handle to be used with either the basting tip or cutting tip below.
- Store the tool in the holder to act as a safetyguard against accidents.
- Combine with tips below to produce hot knife or fusing tool.
- Easily lower or control tip temperature using the Heat Control Unit.



Pt No.	Description	Handle Length: mm/in	Overall Length: mm/in	Heats To	Volt	Watt
C840	Handle	140 5 1/2	210 8 1/4	850°	110	18
C841	Tool Holder					

Ungar Tips

- Combine tips with handle to produce hot knife or fusing tool.
- C843 - Add to C844 hot cutting tip to make complete hot knife.
- C844 - Use with C843 element to produce cutting tip.



Pt No.	Description	Watt
C843	37 Heating Element Only	50
C844	100 Cutting Tip Only	

Bench Mount Hot Knife

- Base is flanged with mounting holes for permanent placement, which allows two hands to be free for better control when cutting.
- Unit comes with base and one 2 inch cutting blade.
- Great for quick, clean cuts of rope or webbing.
- Temperature to 1200 degrees Fahrenheit.



Pt No.	Volt	Heats to
C820	165	1200°
C820R	2 inch Replacement Cutting Blade for C820	

Power...



- **500N** AIRX - the unique, high performance
- **600N** spinnaker fabric from Bainbridge
- **650N** keeps you out in front.
- **700N**
- **800N** Contact your Sailmaker for more details.
- **900N**

Control...



...Performance



BAINBRIDGE
INTERNATIONAL
www.bainbridgeintusa.com

DABOND™

Designed with excellent UV and abrasion protection providing resistance against all weather conditions.



Marine



Sports
equipment



Awnings

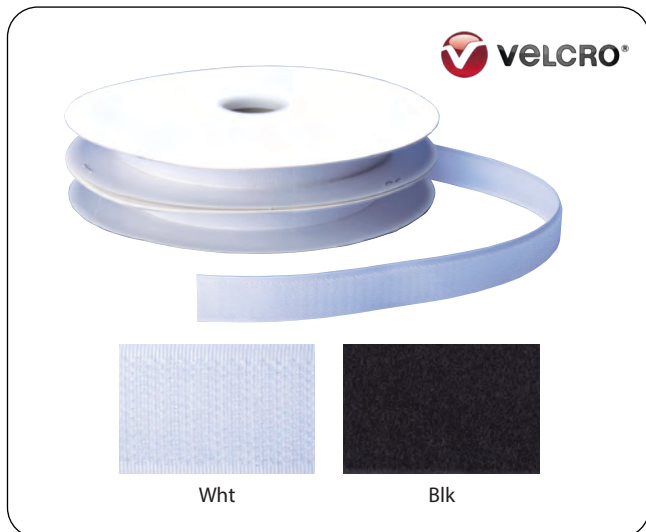


**CONNECTING.
PIONEERING.
TRUSTED.**

Sailmaking Supplies

Nylon Velcro®

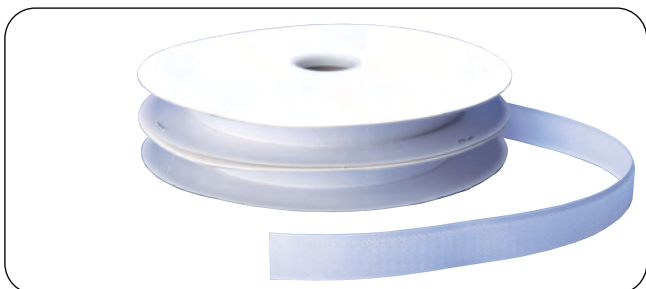
- The original Velcro brand hook and loop, all purpose fastening system.
- VELCRO Roll length: 23m/25 yards.
- VELCRO hook & loop sizes and components may be mixed to obtain a better price break.
- Colors can be supplied on special order with a minimum order of 250 yards each part number.



Pt No.	Width: mm/in		Type	Color
E500HWT	15	5/8	Hook	Wht
E500LWT	15	5/8	Loop	Wht
E520HWT	25	1	Hook	Wht
E520LWT	25	1	Loop	Wht
E520HBK	25	1	Hook	Blk
E520LBK	25	1	Loop	Blk
E530HWT	38	1 1/2	Hook	Wht
E530LWT	38	1 1/2	Loop	Wht
E540HWT	50	2	Hook	Wht
E540LWT	50	2	Loop	Wht
E540HBK	50	2	Hook	Blk
E540LBK	50	2	Loop	Blk

Polyester Economy Hook & Loop

- Roll length: 23m/25 yards.
- Available in 1" or 2" Width/White or Black.



Pt No.	Width: mm/in		Type	Color
E825HBK	25	1	Hook	Black
E825LBK	25	1	Loop	Black
E825HWT	25	1	Loop	White
E825LWT	25	1	Hook	White
E845HBK	50	2	Hook	Black
E845LBK	50	2	Loop	Black
E845HWT	50	2	Hook	White
E845LWT	50	2	Loop	White

VELSTICK®

- Rigid plastic molding strips with nylon Velcro hook or loop. Attach using glue, screws, tacks or staples.
- VELSTICK is supplied in strips 122cm/48 inches in length
- Manufactured by the Velcro Company.



Pt No.	Width: mm/in		Type	Color
E720HBK	25	1	Hook	Blk
E720LBK	25	1	Loop	Blk
E720HWT	25	1	Hook	Wht
E720LWT	25	1	Loop	Wht

Poly Velcro®

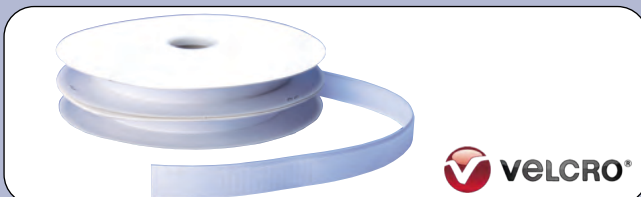
- Poly Velcro® offers improved UV resistance. It does not absorb water like nylon hook & loop can, and exhibits less shrink than nylon.
- VELCRO® Roll length: 23m/25 yards.
- VELCRO® hook & loop sizes may be mixed to obtain a better price break.



Pt No.	Width: mm/in		Type	Color
E650HWT	25	1	Hook	Wht
E650LWT	25	1	Loop	Wht
E650HBK	25	1	Hook	Blk
E650LBK	25	1	Loop	Blk
E660HWT	38	1 1/2	Hook	Wht
E660LWT	38	1 1/2	Loop	White
E670HWT	50	2	Hook	Wht
E670LWT	50	2	Loop	Wht
E670HBK	50	2	Hook	Blk
E670LBK	50	2	Loop	Blk

Spectrum Plus™ Adhesive Back Polyester VELCRO®

- Poly Velcro with a water & high temperature-resistant pressure sensitive adhesive.
- Best grade Velcro adhesive.
- VELCRO Roll length: 23m/25 yards.
- Poly exhibits less shrink than nylon, and less water absorption.



Pt No.	Width: mm/in		Type	Color
E650HAWT	25	1	Hook	Wht
E650LAWT	25	1	Loop	Wht
E650HABK	25	1	Hook	Blk
E650LABK	25	1	Loop	Blk
E670HAWT	50	2	Hook	Wht
E670LAWT	50	2	Loop	Wht
E670HABK	50	2	Hook	Blk
E670LABK	50	2	Loop	Blk

Heminway & Bartlett Bonded Polyester "Anti-Wick" Thread

Heminway and Bartlett "Anti-Wick" thread has been designed for outdoor applications. As well as having high strength and good UV resistance, it reduces the penetration of water through the stitching.

- Supplied on tubes of 450g/10lb nominal weight.
- "Anti-Wick" thread is ideally suited for tents/boat tops/awnings/duffel bags and other outdoor products subject to water seepage through seams.
- "Anti-Wick" combines superior sewability and a permanent anti-wick additive that blocks water migration through seams and meets MIL SPEC V-T-285 Type II.



Pt No.	Dabond #	Color	Canvas Size
EA069WT	V69	White	24
EA069BK	V69	Black	24

EA092WT	V92	White	16
EA092BK	V92	Black	16
EA092BU	V92	Navigator Blue	16
EA092PB	V92	Pacific Blue (Neptune)	16
EA092GY	V92	Silvergray	16

EA138WT	V138	White	12
EA138BK	V138	Black	12



Caution!

It is occasionally possible for fabrics to contain agents which encourage pigment migration from colored threads. We recommend that the following test be carried out before use.

Take a small coil of thread and place between two pieces of the chosen fabric, dampened. Place a 5kg/10lb weight on top and leave for 24 hours after which check if any pigment migration has occurred. Do NOT use if there is any doubt concerning pigment migration.

Dabond® Machine Threads

Heminway & Bartlett Dabond NANO thread sets industry standards due to its:

- High strength and controlled stretch.
- Resistance to abrasion and salt water.
- Stability in sunlight and resistance to mildew.
- Bonding and resistance to needle heat.
- Continuous thread: no knots/breaks in thread.



Heminway & Bartlett Dabond® NANO Thread

- These threads are produced with carefully controlled materials and processes and can normally be used with a wide variety of sailcloth.
- Dabond® 2000 thread is available in other colors via special order.
- Normally put on 450g/16 ounce spools. Part numbers with an "8" at the end are 225g/8 ounce spools.

Pt No.	Dabond #	Color	Color Code
ET030WT	V30	White	-
ET030BK	V30	Black	50
ET046WT	V46	White	-
ET046BK	V46	Black	50
ET046BU	V46	Navigator Blue	144
ET069WT	V69	White	-
ET069BK	V69	Black	50
ET069BU	V69	Navigator Blue	144
ET069GY	V69	Silver Grey	11485
ET092WT	V92	Natural	-
ET092BK	V92	Black	50
ET092BU	V92	Navigator Blue	144
ET092GY8	V92	Silver Grey	11485
ET092TN8	V92	Chestnut Brown	3925
ET138WT	V138	Whit	-
ET138BK	V138	Black	50
ET138BU	V138	Navigator Blue	144
ET138TN	V138	Chestnut Brown	3925
ET138GY	V138	Silver Grey	-
ET207WT	V207	Whitet	-
ET207BK	V207	Black	3925
ET346WT	V346	White	-

Thread shades listed have been formulated to offer the highest standards in color matching for the fabrics listed in the Bainbridge catalog.



Due to the manufacturing and dyeing process, the spool of thread may appear darker than on the color card. When sewn on the fabric, the thread should match the color card.

Thread Selection Chart



Dabond® Pt No.	Needle Size: Imperial/Metric		Average Yield: m/yd per lb		Average Tensile: kg/lb	
V30	11 - 14	75 - 90	12,951	14,170	2.13	4.7
V46	12 - 15	80 - 95	7,467	8,170	3.36	7.4
V69	15 - 18	95 - 110	5,110	5,590	4.95	10.9
V92	17 - 20	105 - 125	3,866	4,230	6.58	14.5
V138	19 - 21	120 - 130	2,523	2,760	10.26	22.6
V207	21 - 23	130 - 160	1,682	1,840	14.71	32.4
V346	23 - 26	-	1,005	1,100	26.38	58.1

Sailmaking Supplies

Dabond® Pre-Wound Bobbins with Core

- These pre-wound bobbins with a core have more thread per bobbin than can be wound-on by a sewing machine.
- There is no sticking with core bobbins which eliminate uneven thread tension.
- Saves time and effort.
- Pre-wound bobbins are supplied only in full packs of 144 bobbins.
- Items marked * are special order only. Call for details.



Pt No.	Dabond #	Type	Color
EB046DWT	V46	D	White
EB046FWT	V46	F	White
EB046GWT	V46	G	White
EB046LWT	V46	L	White
EB069DWT	V69	D	White
EB069FWT	V69	F	White
EB069GWT	V69	G	White
EB069LWT	V69	L	White
EB092DWT	V92	D	White
EB092FWT	V92	F	White
EB092GBK	V92	G	Black
EB092GWT	V92	G	White
EB092JBK	V92	J	Black
EB092JWT	V92	J	White
EH092LWT	V92	L	White
EB092MWT	V92	M	White
EB138GBK	V138	G	Black
EB138GWT	V138	G	White
EB138MBK	V138	M	Black
EB138MWT	V138	M	White

Bobbin Selection Chart



Sewing Machine	Type	Diameter: mm/in	Thickness: mm/in
Adler 67	G	21.0 0.83	11.0 0.43
Adler 98	F	25.0 0.98	7.0 0.27
Bernina 217	D	21.8 0.86	7.6 0.30
Brother 937	J	24.0 0.94	11.0 0.43
Consew 98	L	20.0 0.79	8.0 0.31
Consew 206 RBl	M	24.5 0.96	10.5 0.41
Juki LU562	G	21.0 0.83	11.0 0.43
Juki 241	M	24.5 0.96	10.5 0.41
Pfaf 138/238	L	20.0 0.79	8.0 0.3
Singer 61	D	21.8 0.86	7.6 0.30
Singer 107/143/457	F	25.0 0.98	7.0 0.27
Singer 111/112/167/211G151/212	G	21.0 0.83	11.0 0.43
Singer 212	J	24.0 0.94	11.0 0.43



Sunstop Thread - 8oz

- Thread is supplied on special eight ounce spools and sold per spool.
- Bonded Poly.
- Anti-Wick Thread.
- Colors match most popular Sunbrella colors.
- 220g/8 ounce spools.

92 Pt No.	138 Pt No.	Color
EY092BEG8	EY138BEG8	Beige 8oz
EY092BG8	EY138BG8	Burgundy 8oz
EY092BK8	EY138BK8	Sunstop Black 8oz
EY092BRN8	EY138BRN8	Sunstop Brown 8oz
EY092CNV8	ET138CNV8	Sunstop Captain Navy 8oz
EY092FGR8	ET138FGR8	Sunstop Forest Green 8oz
EY092GY8	EY138GY8	Sunstop Gray 8oz
EY092JRD8	EY138JRD8	Sunstop Jockey Red 8oz
EY092LN8	EY138LN8	Sunstop Linen 8oz
EY092LRD8	EY138LRD8	Sunstop Logo Red 8oz
EY092NV8	EY138NV8	Sunstop Navy 8oz
EY092PB8	EY138PB8	Sunstop Pacific Blue 8oz
EY092SR8	EY138SR8	Sunstop Silver 8oz
EY092TS8	EY138TS8	Sunstop Toast 8oz
EY092WT	EY138WT8	Sunstop White 8oz

Bainbridge Thread - 16oz

- Quality bonded Poly thread left twist.
- Ultra-violet and mildew resistant.
- Excellent bonding.
- Continuous thread - no knots or breaks on spool.
- Thread is supplied on one pound plastic tubes.
- Normal spool size 450g/1lb.

Pt No.	Thread Size	Color	Canvas Size
EX046WT8	46	White	40
EX069WT	69	White	24
EX092WT	92	White	16
EX138WT	138	White	12

Heminway & Bartlett Dabond 2000 Thread - 4oz Spools

- Thread is supplied on special four ounce spools and sold per spool.
- Small spools for repair kits, retail sales, portable sewing machines and small jobs.



Pt No.	Description
EX092AQ4	92 Aquamarine Polyester Thread
EX092BK4	92 Black Polyester Thread
EX092GY4	92 Cadet Grey Polyester Thread
EX092FG4	92 Forest Green Polyester Thread
EX092NV4	92 Navy Blue Polyester Thread
EX092PB4	92 Pacific Blue Polyester Thread
EX092WT4	92 White Polyester Thread

Poly Sailtwine

- Easy to wax, no kink Poly hand sewing sailtwine.



Pt No.	Sz	Color	Pack Qty
Q381	5-ply x 227g/8oz	White	1
Q382	7-ply x 227g/8oz	White	1

Sailmakers Wax

- Natural bees wax C040.
- Composition wax supplied in bar C041.



Pt No.	Description
C040	85g/3oz Cup of Thread Wax
C041	454g/16oz Block of Thread Wax



Sailmaking Supplies

Heminway & Bartlett Pre-Waxed Hand Sewing Thread

- Supplied on spools.
- Available only in White.



Pt No.	Description	Spool Weight g/lb
EW346	V-346	450 1
EW462	V-462-M	450 1
EW499	V-9-C	450 1

Waxed Sailtwine Bobbins

- Pre-Waxed thread equivalent to EW499 wound into bobbins.
- Ideal for sail repair kits.
- Sailtwine is sold in full packs only. 12 bobbins per pack.
- Approximately 24 meters / 27 yards per bobbin.



Pt No.	Description	Pack Qty
EW500	V6M	12

Waxed Lacing Tape

- Flat braided to lie flatter than normal.



Pt No.	Description	Color	Width: mm/in
EW351	Spool of 500 yd	White	1.6 0.06
EW352	Spool of 500 yd	White	3.2 0.125
EW352BK	Spool of 500 yd	Black	3.2 0.125

Sailmaking Supplies

Tenara® Gore-Tex Sewing Threads

- Immune to UV degradation.
- Non-flammable - 550°F melting point.
- Will not rot or mildew.
- Thread is made of 100% synthetic PTFE fiber.
- Thread is not affected by acid rain, industrial pollutants, or cleaning agents.

Lifetime warranty: If the seams on your boat cover or other marine canvas (except sails) sewn with M1000 Gor Tenara® thread ever fail due to exposure to sunlight, weather or water, we will pay for the re-seaming repair work. Please ask a sales representative for a written copy of the Gore Tenara® warranty.



Tenara® Gore-Tex Selection Chart



Thread	Denier/yd lb		Breaking Strength: kg/lb	
M1000	1200	3720	4.0	8
M1000H	2400	1860	6.8 - 9.0	15 - 20

Gore Tenara® Heavy Duty - M1000H

- Original Gore-Tex style thread.
- Approx. Poly equivalent is 138.
- One Pound Spools.



Pt No.	Thread	Color	Spool Weight g/oz	
EG200HWT	Tenara M1000HTR-L	Wht	454	16

Gore Tenara® M1000KTR

- Approx. Poly equivalent is 92.
- Lubricated for high speed sewing.
- Needle runs cooler.
- Guaranteed for both marine & awning applications.

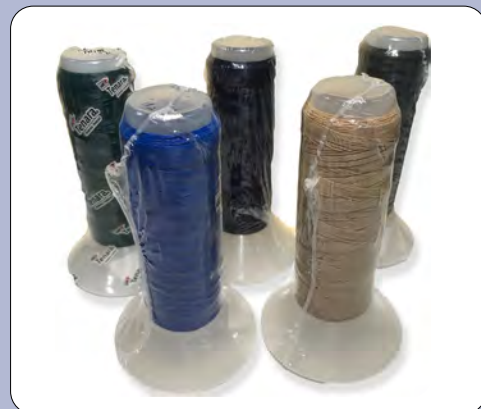


Pt No.	Thread	Color	Spool Weight g/oz	
EG100TR	M1000 KTR-L-5	Translucent	227	8
EG100TBK	M1000 KTR-BK-5	Black	227	8
EG100TWT	M1000 KTR-WT-5	White	227	8
EG100TGY	M1000 KTR-GY-5	Gray	227	8
EG100TCBB	M1000 KTR-CBB-5	Chesapeake Bay Blue	227	8
EG100TFGR	M1000 KTR-FGR-5	Gray	227	8
EG100TNVY	M1000 KTR-NV-5	Navy Blue	227	8
EG100TSND	M1000 KTR-TN-5	Black	227	8

Gore Tenara® M1003HTR

New, improved and easier to sew, three ply Tenara® sewing thread in a heavyweight style.

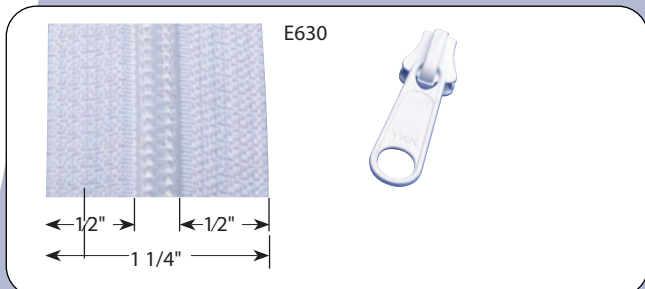
- Approx. polyester equivalent is V138.
- Increased yield per spool than previously.
- Lubricated for high speed sewing.
- Needle runs cooler.
- Completely inert to the sun's UV rays.
- Completely inert to acid rain, salt water and harsh chemicals.
- Guaranteed for both marine and awning applications.



Pt No.	Thread	Color	Spool Weight g/oz	
EG103HTR	M1003 HTR-L-5	Translucent	227	8
EG103HTBK	M1003HTR-BK-5	Black	227	8
EG103HTWT	M1003 HTR-WT-5	White	227	8
EG103HTGY	M1003 HTR-GY-5	Gray	227	8
EG103HTNVY	M1003 HTR-NV-5	Navy Blue	227	8
EG103HTSND	M1003 HTR-TN-5	Sandstone	227	8

YKK Zipper & Sliders - No.4.5 Coil

- Plastic coil sewn onto Poly zipper tape.
- Continuous zipper material can be cut to your required length.

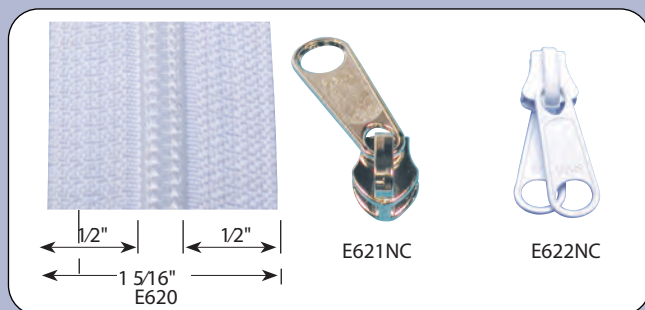


Pt No.	Material	Width: mm/in	Reel Length: m/yd	
E630	Poly - Wht	1 9/16	200	218
E630BK	Poly - Blk	1 9/16	200	218

Pt No.	Slider Type	Description	Finish	Pack Qty
E631	Single Metal	Locking	Wht	100
E631BK	Single Metal	Locking	Blk	100

YKK Zipper & Sliders - No.5 Coil

- Plastic coil sewn onto Poly zipper tape.
- Continuous zipper material can be cut to your required length.
- Also available in Blk.



Pt No.	Material	Width: mm/in	Reel Length: m/yd	
E620	Poly	33 1 5/16	200	218

Pt No.	Slider Type	Description	Finish	Pack Qty
E621NC	Single Metal	Non-Locking	Nickel	100
E622NC	Double Metal	Non-Locking	Wht	100

YKK Zipper Stops - No.10 Vislon

- Press through tape and bend tabs over.
- Designed for use with No. 10 Vislon.
- Sold in full packs only = order by 1 pack.
- E585TS simply snaps onto the end of the zipper.

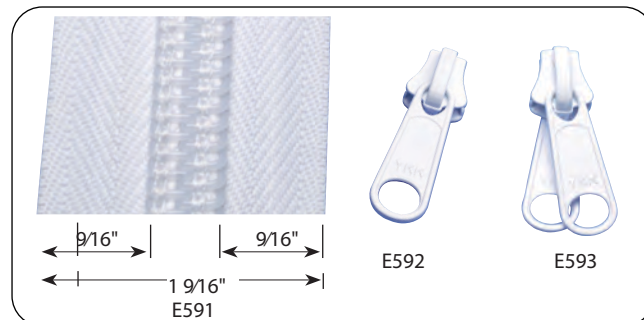


Pt No.	Description	Color	Pack Qty
E584TS	Top Stop	Wht	200
E584BS	Bottom Stop	Wht	100
E584SSTS	Stainless End Stop	Stainless Steel	200
E585TSBK	YKK Top Stop	Blk Plastic	100
E585TSWT	YKK Top Stop	Wht Plastic	100

Sailmaking Supplies

YKK Zipper & Sliders - No.10 Coil

- Plastic coil sewn onto Poly zipper tape.
- Continuous zipper material can be cut to your required length.

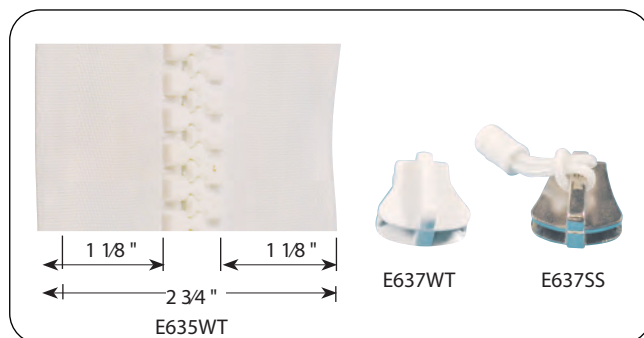


Pt No.	Material	Width: mm/in	Reel Length: m/yd	
E591	Poly	40 1 9/16	100	109
E591BK	Poly	40 1 9/16	100	109

Pt No.	Slider Type	Description	Finish	Pack Qty
E592BK	Single Metal	Non-Locking	Blk Enamelled	100
E592NC	Single Metal	Non-Locking	Nickel	100
E592	Single Metal	Non-Locking	Wht Enamelled	100
E593NC	Double Metal	Non-Locking	Nickel	100
E593	Double Metal	Non-Locking	Wht Enamelled	100

Zipper & Sliders - No.15 Molded

- Injection molded Delrin teeth on a 100% Poly zipper tape.
- Stronger than No.10.
- Can be used on large mainsail boom zipper bags.
- Continuous zipper material can be cut to your required length.



Pt No.	Material	Width: mm/in	Reel Length: m/yd	
E635WT	Poly	70 2 3/4	32	35

Pt No.	Slider Type	Description	Finish
E637WT	Single Metal	Non-Locking	Wht Enamelled
E637SS	Single Metal	Non-Locking	Stainless Steel
E638SS	Double Metal	Non-Locking	Stainless Steel

Zipper Stop Pliers

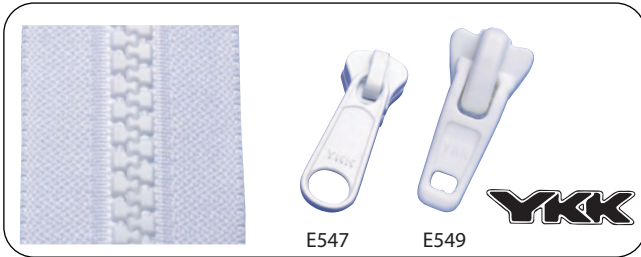
- Top quality zipper stop setting pliers.
- Use with: E584SSTS



Pt No.	Description	Use With
C352	Zipper Stop Pliers	E584SSTS

Sailmaking Supplies

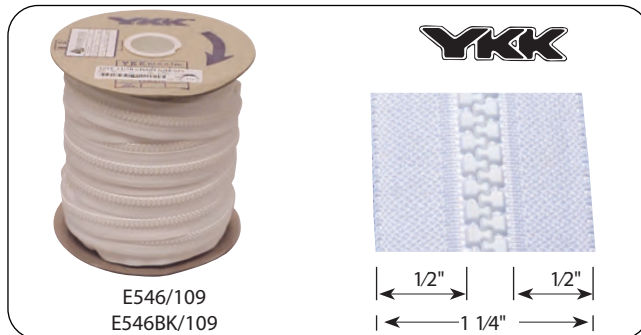
YKK Zipper & Sliders/Molded Tooth - No.5 Vislon



Pt No.	Slider Type	Description	Finish	Pack Qty
E547	Single Metal	Non-Locking	Wht Enamelled	100
E547BK	Single Metal	Non-Locking	Blk Enamelled	100
E548	Double Metal	Non-Locking	Wht Enamelled	100
E548BK	Double Metal	Non-Locking	Blk Enamelled	100
E549	Single Plastic	Locking	Wht	100
E549BK	Single Plastic	Locking	Blk	100

YKK Continuous Zipper - No.5 Vislon

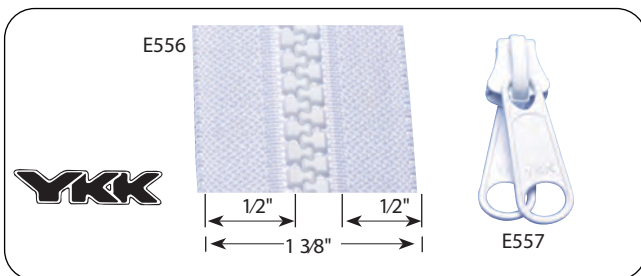
- Injection molded Delrin teeth on a 100% Poly zipper tape.
- Continuous zipper material can be cut to your required length.



Pt No.	Material	Width: mm/in	Reel Length: m/yd
E546	Wht Poly	31.7 1 1/4	200 218
E546BK	Blk Poly	31.7 1 1/4	200 218
E546/109	Wht Poly	31.7 1 1/4	100 109
E546BK/109	Blk Poly	31.7 1 1/4	100 109

YKK Continuous Zipper & Sliders - No.8 Vislon

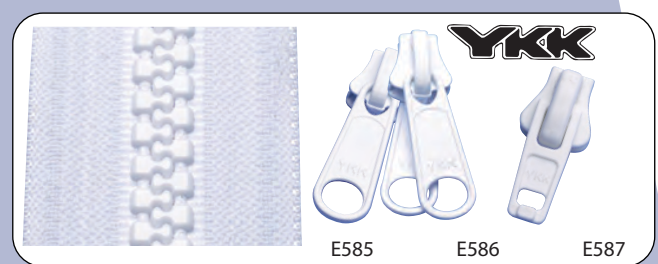
- Injection molded Delrin teeth on a 100% Poly zipper tape.
- Continuous zipper material can be cut to your required length.



Pt No.	Material	Width: mm/in	Reel Length: m/yd
E556	Wht Zipper Chain	35 1 3/8	125 136
E556BK	Blk Zipper Chain	35 1 3/8	125 136

Pt No.	Slider Type	Description	Color
E557	Single Metal Slider	Non-Locking	Wht
E613BK	Single Metal Slider	Locking	Blk
E614BK	Double Metal Slider	Locking	Blk

YKK Zipper Sliders - No.10 Vislon



Pt No.	Slider Type	Description	Finish	Pack Qty
E545WT	Single Metal	Locking	Wht	100
E545BK	Single Metal	Locking	Blk	100
E585	Single Metal	Non-Locking	Wht	100
E585BK	Single Metal	Non-Locking	Blk	100
E586	Double Metal	Non-Locking	Wht	100
E586BK	Double Metal	Non-Locking	Blk	100
E587	Single Plastic	Locking	Wht	100
E587BK	Single Plastic	Locking	Blk	100
E594	Double Plastic	Locking	Wht	100
E594BK	Double Plastic	Locking	Blk	100
E573	Double Metal	Locking	Wht	100
E573BK	Double Metal	Locking	Blk	100

YKK Continuous Zipper - No.10 Vislon

- Injection molded teeth on a Poly zipper tape - cut to your required lengths.



Pt No.	Slider Type	Width: mm/in	Reel Length: m/yd
E584	Wht Delrin	39.7 1 9/16	100 109
E584BK	Blk Delrin	39.7 1 9/16	100 109
E584/54	Wht	39.7 1 9/16	50 54
E584BK/54	Blk	39.7 1 9/16	50 54

Please note: We now also stock YKK #10 Beige zippers in both Continuous and Jacket styles.



Please contact your Bainbridge Sales Representative or call 800 422-5684 for more information & prices.



YKK Jacket Zippers - No.5 Vislon Single Metal Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E595	Wht	122	48	50
E596	Wht	213	84	10
E597	Wht	472	186	5
E589	Wht	549	216	5
E598	Wht	671	264	5

YKK Jacket Zippers - No.8 Vislon Double Metal Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.

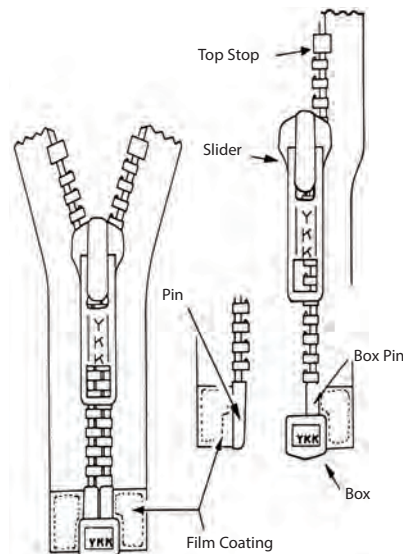


Pt No.	Color	Length: cm/in		Pack Qty
E602	Wht	61	24	50
E604	Wht	91	36	25
E605	Wht	122	48	25
E606	Wht	137	54	20
E607	Wht	152	60	20
E608	Wht	183	72	20
E612WT	Wht	853	336	10

Pt No.	Color	Length: cm/in		Pack Qty
E602BK	Blk	61	24	50
E604BK	Blk	91	36	25
E605BK	Blk	122	48	25
E606BK	Blk	137	54	20
E607BK	Blk	152	60	20
E608BK	Blk	183	72	20

Sailmaking Supplies

Zip Components



Zipper Pulls

- New and improved design for extra holding strength.
- Durable pre-assembled pull cord.
- Easygrip design works on zippers, covers, clips etc.



Pt No.	Color	Pack Qty
A165BK	Blk	100
A165WT	Wht	100

Zippy Cool - Zipper Lube and Cleaners

- Effective "no-silicon" way to clean and lubricate all types of zipper.
- Excellent for all button fasteners.



Pt No.	Description
M030	Zippy Cool Kit (M031 & M032)
M031	Zippy Cool Cleaning Fluid and Lubricant with Brush
M032	Zippy Cool Wax Lubricant

Sailmaking Supplies

YKK Jacket Zippers - No.10 Vislon Double Metal Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E559	Wht	45.5	18	50
E560	Wht	61.0	24	50
E571	Wht	76.2	30	25
E561	Wht	91.0	36	25
E562	Wht	106.0	42	25
E563	Wht	122.0	48	25
E564	Wht	137.0	54	20
E565	Wht	152.0	60	20
E566	Wht	168.0	66	20
E567	Wht	183.0	72	20
E575	Wht	198.0	78	20
E570	Wht	213.0	84	10
E572	Wht	244.0	96	10
E574	Wht	274.0	108	10
E576	Wht	305.0	120	10
E578	Wht	457.0	180	5

Pt No.	Color	Length: cm/in		Pack Qty
E560BK	Blk	61.0	24	50
E571BK	Blk	76.2	30	25
E561BK	Blk	91.0	36	25
E563BK	Blk	122.0	48	25
E564BK	Blk	137.0	54	20
E565BK	Blk	152.0	60	20
E567BK	Blk	183.0	72	20
E570BK	Blk	213.0	84	10
E572BK	Blk	244.0	96	10
E576BK	Blk	305.0	120	10

YKK Jacket Zippers - No.10 Coil Single Metal Non Locking Sliders

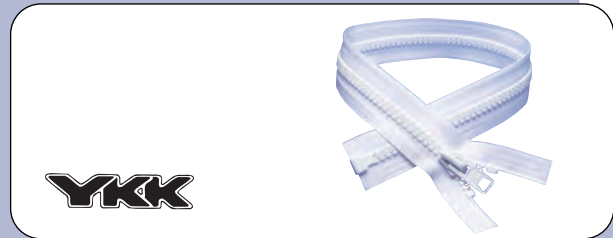
- Plastic coil sewn onto Poly zipper tape.
- Each zipper length is made from coil zipper with a 100% Poly tape and has a metal nickel box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E563C	Wht	122	48	25
E565C	Wht	152	60	20
E567C	Wht	183	72	20
E572C	Wht	244	96	10

YKK White Jacket Zippers - No.10 Vislon Single Metal Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E560MS	Wht	61	24	50
E561MS	Wht	91	36	25
E563MS	Wht	122	48	25
E565MS	Wht	152	60	20
E567MS	Wht	183	72	20
E570MS	Wht	213	84	10
E572MS	Wht	244	96	10

YKK White Jacket Zippers - No.10 Vislon Double Plastic Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E561DPS	Wht	91	36	25
E563DPS	Wht	122	48	25
E565DPS	Wht	152	60	20
E567DPS	Wht	183	72	20

YKK White Jacket Zippers - No.10 Vislon Single Plastic Locking Sliders

- Each zipper length is made from Delrin with a 100% Poly tape and has a molded-in box and pin starter and top stop.



Pt No.	Color	Length: cm/in		Pack Qty
E560PS	Wht	61	24	50
E561PS	Wht	91	36	25
E563PS	Wht	122	48	25
E565PS	Wht	152	60	20
E567PS	Wht	183	72	20
E570PS	Wht	213	84	10
E600PSWT	Wht	7874	310	5

YKK Zippers

Sailmaking Supplies

Spectra® Webbing


- Lighter than Kevlar and does not absorb water.
- Excellent UV resistance and flex characteristics.
- Spectra is a very strong and low stretch fiber.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E135SP	25	1	23	25	2500	5500	Wht
E135SPBK	25	1	23	25	2500	5500	Black
E139SP	45	1 3/4	23	25	4560	10,000	Wht

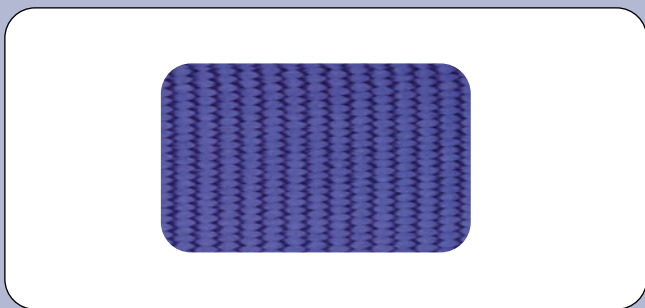
Page Navigation

For Round Rings, D Rings
See Page 4.17 - 4.22



Extra Heavy Weight Colored Nylon


- Ideal for safety straps, jacklines, where maximum safety is required.
- Premium quality, best against abrasion.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E136WT	25	1	45	50	2721	6000	Wht
E136RB	25	1	45	50	2721	6000	Royal Blue

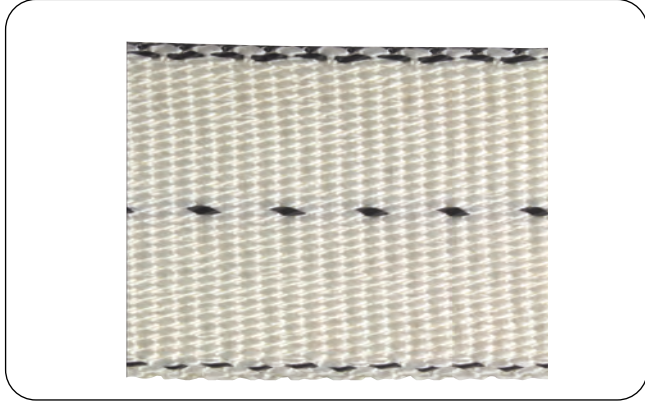
Page Navigation

Buckles, Hooks & Fasteners
See Page 4.9 - 4.11

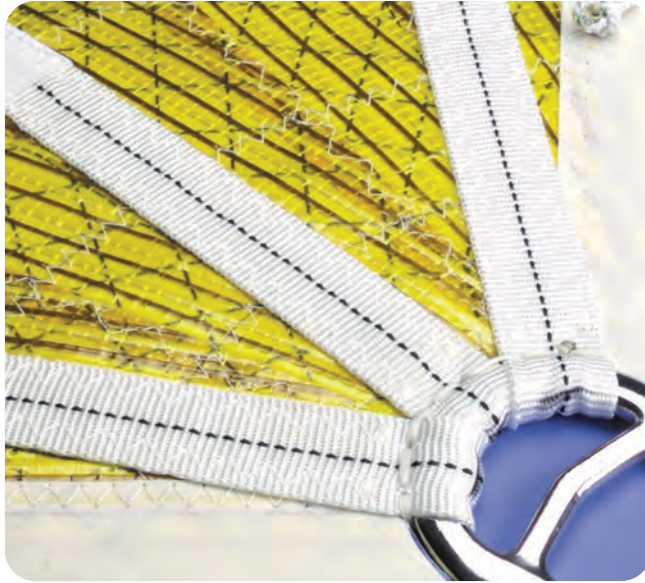


Extra Heavy Weight Nylon

- Available only on full reels.

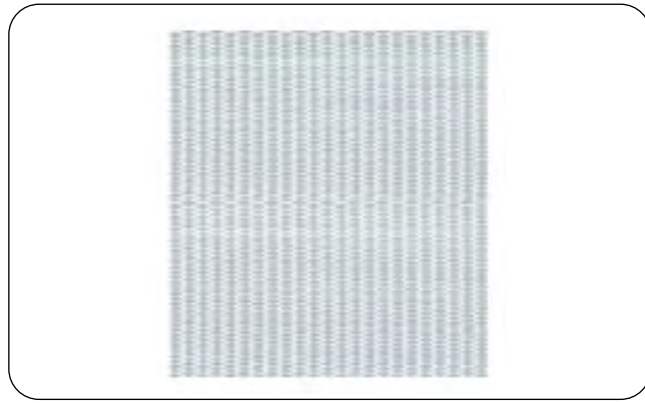


Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E129HD	45	1 3/4	46	50	5035	11100	Wht



Extra Heavy Weight Polyester

- Available only on full reels.

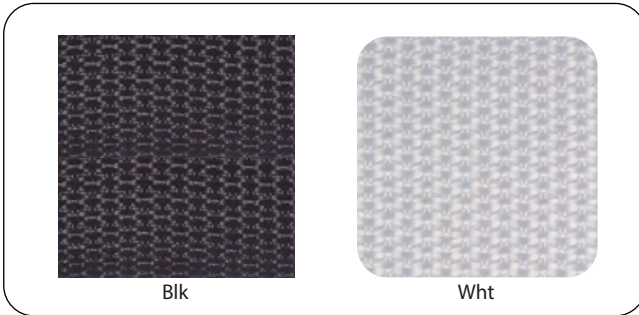


Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E121WT	50	2	25	27	2495	5500	Wht

Sailmaking Supplies

Heavy Weight - Colored Polypropylene

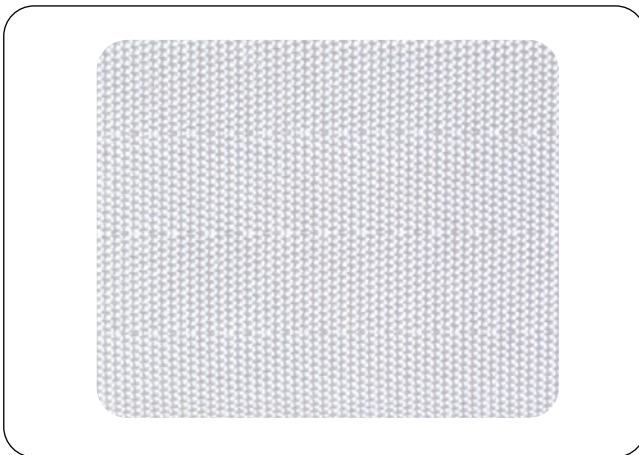
- Other colors are available on special order.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E128WT	50	2	91	100	635	1400	Wht
E128BK	50	2	91	100	635	1400	Blk

Herringbone Pattern Polypropylene

- Can be used as a heavyweight binding or header.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E130	50	2	91	100	453	1000	Wht



Standard Weight Colored Nylon

- Our most popular webbing.
- Flat webbing.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E110N	12	1/2	46	50	317	700	Wht
E110NBK	12	1/2	46	50	317	700	Blk
E111N	19	3/4	91	100	476	1050	Wht
E112N	25	1	91	100	680	1500	Wht
E112NBK	25	1	91	100	680	1500	Blk
E113N	38	1 1/2	91	100	1020	2250	Wht
E114N	50	2	91	100	1360	3000	Wht
E114NBK	50	2	91	100	1360	3000	Blk



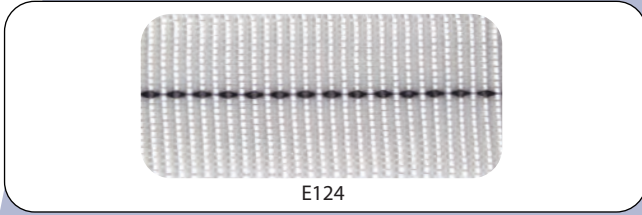
Dyed nylon fibers may not be totally color fast when damp or when used in humid conditions, or if in contact with materials containing free solvents, even in trace quantities.

Webbing

Sailmaking Supplies

Super Heavy Weight - Polyester Tubular

- Available only on full reels.

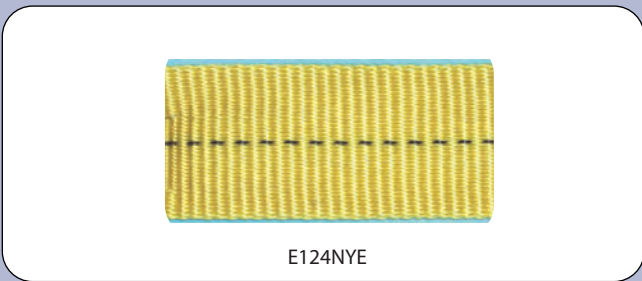


E124

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E124	25	1	46	50	1300	3000	Wht

Super Heavy Weight - Nylon Tubular

- Available only on full reels.



E124NYE

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E122	12	1/2	183	200	700	1550	Wht
E123	19	3/4	183	200	1200	2700	Wht
E124NBU	25	1	91	100	1800	4000	Blue
E124NBK	25	1	91	100	1800	4000	Blk
E124NYE	25	1	91	100	1800	4000	Yellow
E124NRD	25	1	91	100	1800	4000	Red

1" Tubular Blue Nylon in 4 or 6 feet lengths

- Rugged heavy duty nylon webbing.
- Excellent UV resistance.
- With sewn loop using V138 thread.



E124NBU4 or E124NBU6

Pt No.	Width: mm/in	Length: m/ft	Breaking Strength: kg/lb		Color	
E124NBU4	25	1	1.2	4	900 2000	Blue
E124NBU6	25	1	1.8	6	900 2000	Blue

Soft Spun Polyester Tubular

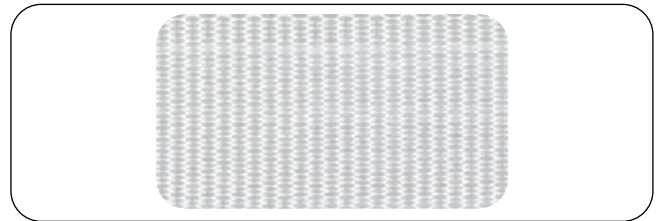
- Soft hand tubular construction.
- Excellent for sail ties.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E101	29	1 1/8	46	50	907	2000	Wht

Heavy Weight Polyester

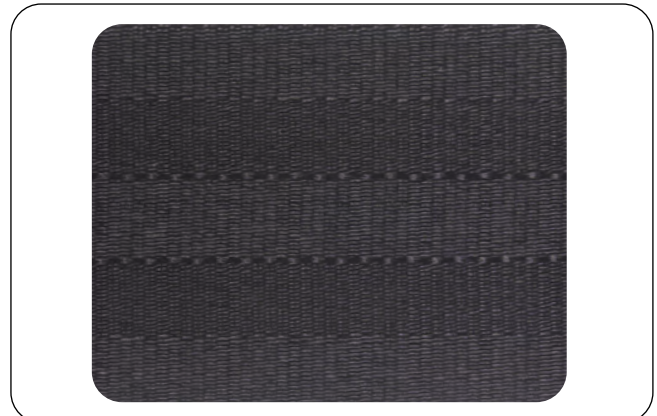
- Strong, low stretch webbing ideal for strapping rings on sails.
- Flat, non-tubular webbing.
- Excellent UV resistance.
- Very low stretch.
- Minimal shrinkage.
- Available only on full reels.



Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E113	25	1	25	27	748	1650	Wht
E115	38	1 1/2	25	27	998	2000	Wht
E116	50	2	25	27	1179	2600	Wht
E121	25	1	25	27	1600	3500	Wht

Seat Belt Style Polyester

- Rugged Poly webbing, recommended for hiking straps, bag handles, nose piece for kites, reinforcement, tie down, trampolines, etc.
- Excellent UV resistance.
- Available only on full reels.



Pt No.	Width: mm/in	Reel Length: m/yd	Breaking Strength: kg/lb		Color	
E115BK	38	1 1/2	137	150	1134 2500	Blk
E121BK	50	2	91	100	2268 5000	Blk

Sailmaking Supplies

Colored Polypropylene Webbing

- Widths available: 1 inch, 1 1/2 inch, 2 inch, 3 inch.
- Polypropylene webbing is solution dyed.
- Available only on full reels.



BK
Blk



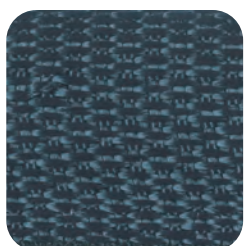
BU
Blu



GR
Grn



GY
Gray



NB
Navy Blu



RD
Red



WT
Wht



YE
Yellow

1 Inch Lightweight Polypropylene Webbing

- Available only on full reels.

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E105WT	25	1	91	100	226	500	Wht

1 Inch Standard Polypropylene Webbing

- Available only on full reels.

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E126WT	25	1	91	100	272	600	Wht
E126BU	25	1	91	100	272	600	Blu
E126RD	25	1	91	100	272	600	Red
E126GR	25	1	91	100	272	600	Grn
E126YE	25	1	91	100	272	600	Yellow
E126BK	25	1	91	100	272	600	Blk
E126NV	25	1	91	100	272	600	Navy
E126GY	25	1	91	100	272	600	Gray

- Note: Yellow is only available on special order and minimums may apply. Please call for more details.

Note: Information correct at time of print. Other colors available on special order. Color representation from 4-color process and for reference purposes only. Please inquire for color sample of actual fabric.

1 1/2 Inch Standard Polypropylene Webbing

- Available only on full reels.

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E143WT	38	1 1/2	91	100	408	900	Wht
E143BK	38	1 1/2	91	100	408	900	Blk

2 Inch Standard Polypropylene Webbing

- Available only on full reels.

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E144WT	50	2	91	100	544	1200	Wht
E144BK	50	2	91	100	544	1200	Blk

3 Inch Standard Polypropylene Webbing

- Available only on full reels.

Pt No.	Width: mm/in		Reel Length: m/yd		Breaking Strength: kg/lb		Color
E132WT	75	3	91	100	816	1800	Wht

Sailkote™ McLube

High performance dry lubricant.

- Clean & Dry: Sailkote is a translucent liquid that sprays or wipes on and completely dries in seconds.
- No oils, silicones or waxes.
- Does not attract dirt.
- Long lasting: bonds to any clean and dry surface.
- Easy to apply: spray, wipe or brush. Spray on a thin, even coating, apply thin second coat to ensure coverage.
- Mask areas you do not want coated.
- Sailkote is extremely slippery.



Special Shipping



NEW 8oz SIZE
SPRAY CAN



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M405	Spray	236	8	12

Teflon® Lubricating Spray

- Use for lubricating dies, closing tools and generally around the loft.
- Synthetic lubricant that out-performs and outlasts petroleum based lubricants.
- Reduces friction and wear.
- Prevents rust and corrosion.
- Contains no CFC's or chlorinated solvents.



Special Shipping



Pt No.	Liquid Measure: ml/fl oz
M005	312ml/11 fl oz

"303" Fabric Cleaner

- Non hazardous – NO caustic chemicals or solvents.
- Meets or exceeds EPA standards for biodegradability.
- Safe for all water-safe materials.
- Rinses residue free.
- Powerful for heavy degreasing.
- Can be used at full strength or recommended dilution.



Recommended for



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M020	Trigger Spray	946	32	8
M021	Gallon Refill	3780	128	4

Mildew Remover

- Removes mold, mildew, tough dirt and some stains.
- Use on fabrics, vinyl, plastic, fiberglass, wood and Sunbrella.
- Color and fabric safe.
- Gentle to skin. No harmful vapors.
- Just add water to the bio degradable non toxic, non chlorine powder.
- 1 x 340g/12 ounce jar makes 11 litres/3gallons.



Pt No.	Description	Weight: gm/oz
M212	Mildew Remover	340 12

Sailmaking Supplies

210 Cleaner & Polish

- Easy removal of all kinds of marks.
- Provides anti-static/anti-fog coating.
- Can be used on polycarbonate, acrylic, fiberglass, formica, PVC and others.



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M210/7	210 Cleaner	207	7	12
M210/14	210 Cleaner	414	14	12
M211/18	210 Cleaner	414	14	12

303 Mold & Mildew Cleaner

- Quickly removes mold & mildew stains on contact.
- Blocks mold & mildew stains from re-occurring.
- Does not contain bleach, leaves behind a fresh scent.
- Works on ALL water-safe surfaces, including vinyl & fabric.



Pt No.	Description	Liquid Measure: fl oz
M018/16	Bottle	16

Novus Plastic Polish

- Novus system provides everything to clean, shine and protect.
- Novus 1 gently cleans plastic without scratching. Leaves shine that resists fogging, repels dust and eliminates static. Contains no abrasives.
- Novus 2 removes fine scratches and haziness, helps restore faded and discolored plastics.
- Novus 3 removes heavy scratches and abrasion from most acrylic surfaces. Use when damage is too severe for No. 2 polish.
- Use on Lexan, Plexiglass, clear vinyl, monofilm, polycarbonate, etc.



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M170KIT	Novus#1 & #2 & Polish Mates	59	2	12
M174KIT	Novus#1 & #2 & Polish Mates	59	2	12
M171	Novus#1	59	2	12
M181	Novus#1	236	8	12
M172	Novus#2	59	2	12
M182	Novus#2	236	8	12
M173	Novus#3	59	2	12
M183	Novus#3	236	8	12
M180	Polish Mates Cloth (10 per pack)	-	-	12

"303" Ultra-Violet Protection

- 303 is excellent for preventative maintenance, with a UV screen that reduces fading and degradation due to ozone, acid rain and weather.
- Non-hazardous and biodegradable. No petrochemicals.
- Not oily or greasy - will not attract dust.
- Use on rubber, plastic, fiberglass, plexiglass, vinyl, leather, canvas and woven Poly fabrics.
- Application: Spray on. Wipe dry. Apply once or twice a year. Apply more often where UV exposure is extreme and constant. 236ml/8fl oz should cover approximately 13m²/140 square feet.

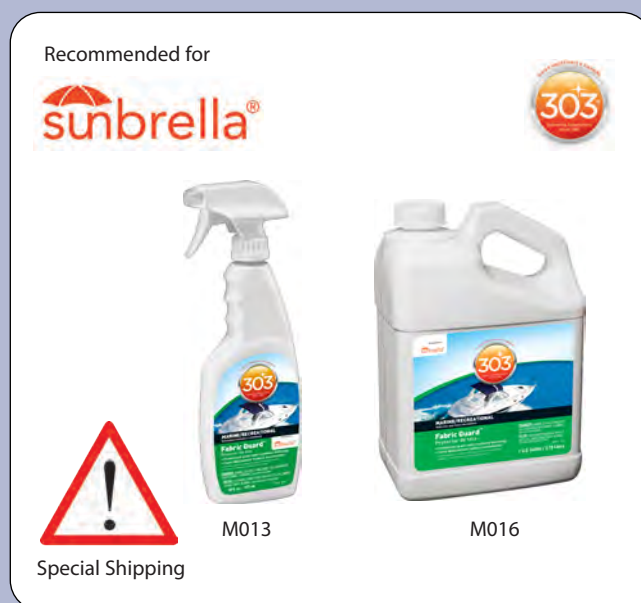


Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M009	Pump Spray	59	2	24
M010/10	Pump Spray	236	8	12
M012	Gallon Refill	3780	128	4
M011/16	Pump Spray	472	16	12

"303" High Tech Fabric Guard

303 High Tech Fabric Guard is powerful enough to protect fabrics in the harshest environments outdoors. Yet 303 High Tech Fabricguard is safe for the finest fabrics, wool, silk and fine leathers.

- Superior performance, coverage and durability
- Soil and stain resistance, to restore and maintain water repellence on outdoor fabrics and UV screening.
- Protects against both water and oil based stains. Treated fabrics take longer to soil and clean-up more easily.



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
M013	Pump Spray	473	16	12
M016	Gallon Refill	3780	128	4



3M Brand Super 77 Spray Adhesive

- Very high bond strength.
- An extremely versatile spray adhesive that permits either a temporary or permanent bond with a new "low mist" formula.
- Fast, aggressive tack for bonding most light weight materials.
- Best on two surfaces.
- Bonding range: 15 minutes one surface/30 minutes two surfaces.
- Coverage: 20.4m²/220 square feet.
- Clear adhesive with fine mist.
- No CFC's.



Special Shipping

Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
J959	Aerosol	710	24	12

3M VHB Attachment Tape

- High performance acrylic adhesive.
- Medium density white acrylic foam tape.
- Adhesive on both sides with red release liner.
- Use: Attaching automotive and marine trim, awning track, flex-a-rail.



Special Shipping

Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
J701	Foam & Fabric Adhesive	355	12	12
J707	Headliner Adhesive	385	13	12



Vinyl Adhesive

- HH-66 vinyl cement is easy to apply, fast drying and a very versatile adhesive for vinyl, plastic, metal, wood and leather.
- Permanently bonds all vinyls.
- Waterproof - repairs leaks in fabrics and may be used as a seam sealer.
- Dries in minutes and remains flexible.



Special Shipping



Pt No.	Description	Liquid Measure: ml/fl oz		Case Qty
J969	Can with Brush Top	236	8	12
J970	Can with Brush Top	472	16	-
J971	Can with Brush Top	946	32	-
J972	Gallon Refill Can	3785	128	-

Adhesive Remover

A specially blended solvent that provides easy cleanup of most types of adhesive and quickly removes waxes, road tars, grease, oil and similar materials. Will not harm vinyl or fabrics when properly used. Always try on a small area of similar material before use on a sail or cover.

- Easy to apply.
- Non-Toxic.
- Non-Allergenic.
- Much safer than acetone.



Special Shipping



Pt No.	Liquid Measure: ml/oz	
M040	909	32



Caution!

Warning: Always test adhesive bond strength for your material and application.

Sailmaking Supplies

Aquatech - Cleaner & Protectant

- Protects and cleans clear vinyl and polycarbonate.
- Does not contain ammonia or alcohol.
- Cleans, shines and protects clear vinyl while leaving a water repellent finish.



Pt No.	Description	Liquid Measure: ml/fl oz	Case Qty
M185	Aquatech Cleaner & Protectant	473 16	12

IMAR Strataglass Protective Cleaner #301

- Uniquely formulated to clean and shine and protect strataglass & crystal clear 20/20.
- Special UV inhibitors extend the useful life of Strataglass by minimizing the deteriorating effects of sunlight.
- Safe for use daily and recommended to use often.



Pt No.	Description	Liquid Measure: ml/fl oz	Case Qty
M221/4	Pump Spray	118 4	24
M221/16	Pump Spray	473 16	12
M221/128	Gallon	3785 128	4

IMAR Strataglass Protective Polish #302

- Formulated to safely clean, polish and protect Strataglass and Crystal Clear 20/20.
- Creates a nearly invincible protective barrier against the damaging effects of marine environment pollutants.
- Recommended for use every 2 - 3 months.
- Frequent use of Imar Strataglass Protective Cleaner between polishing will increase protection.



Pt No.	Description	Liquid Measure: ml/fl oz	Case Qty
M222/4	Bottle	118 4	24
M222/16	Bottle	473 16	12

IMAR Stamoid Vinyl Protection #601

- M0601/16 Vinyl Protective Cream: Improves UV and static resistance, helps retain suppleness and luster. Use every 2-3 months.
- M0602/16 Vinyl Protective Spray: Cleans, shines and protects Stamoid and other marine vinyls. Assists in inhibiting UV degradation and age induced brittleness.
- M0603 Vinyl Cleaner: Specially formulated to gently clean Stamoid and most other marine vinyls. Does not harm Strataglass or other clear vinyls when used in accordance with instructions.



Pt No.	Description	Liquid Measure: ml/fl oz	Case Qty
M0601/16	Cream - Bottle	473 16	12
M0602/16	Pump Spray	473 16	12
M0603/16	Pump Spray	473 16	12
M0603/128	Gallon Refill	3785 128	4

IMAR Yacht Soap #401

- Formulated to create highly polished appearance, non-streaking, non-spotting.
- Rinses clear and decreases drying time.
- No harsh alkalies, acids or abrasives.



M224/16



M224/128

Pt No.	Description	Liquid Measure: ml/fl oz	Case Qty
M224/16	Bottle	473 16	12
M224/128	Gallon Refill	3785 128	4

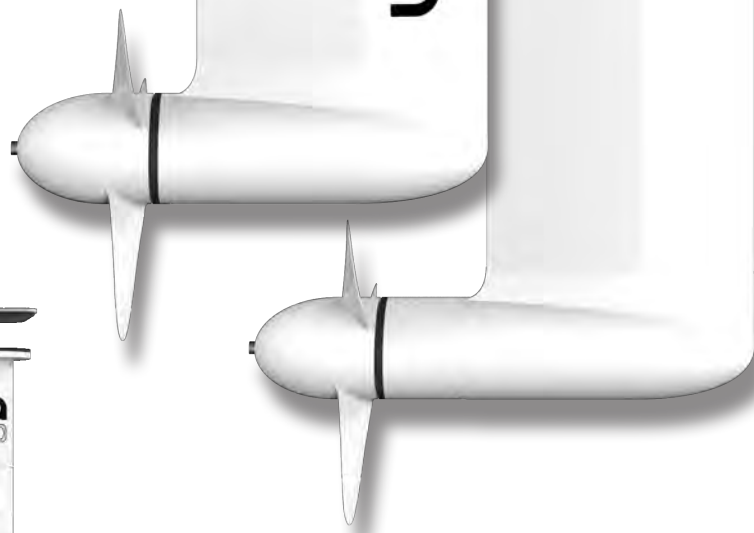
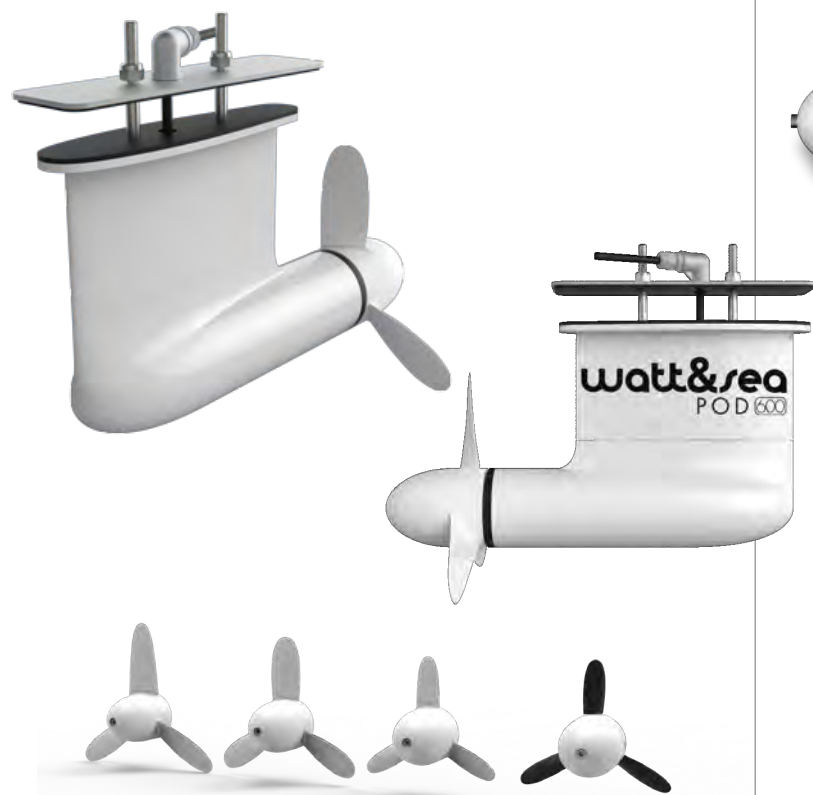
Protection

Sailmaking Supplies

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- 12v or 24v systems - auto detection
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- Very quiet operation for maximum comfort
- More information at www.bainbridgeintusa.com



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watt&sea
CRUISING 600

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AUTONOMY THANKS TO RENEWABLE ENERGY

For more information on Watt & Sea hydrogenerators please contact your Bainbridge sales representative.

Tapes

Polyester Sailcloth Tape

- Other weights/widths can be supplied. Please inquire.
- All rolls are 70/110 yards nominal.
- Available only on full rolls.
- Can be supplied folded on special orders.



Pt No.	Weight: smoz	Width: mm/in
F35/100	3.9 US smoz Polyester	25.0 1
F35/150	3.9 US smoz Polyester	38.0 1 1/2
F35/200	3.9 US smoz Polyester	50.0 2
F35/250	3.9 US smoz Polyester	63.5 2 1/2
F35/300	3.9 US smoz Polyester	76.0 3
F35/400	3.9 US smoz Polyester	102.0 4

F50/150	5.0 US smoz Polyester	38.0 1 1/2
F50/200	5.0 US smoz Polyester	50.0 2
F50/250	5.0 US smoz Polyester	63.5 2 1/2
F50/300	5.0 US smoz Polyester	76.0 3
F50/350	5.0 US smoz Polyester	89.0 3 1/2
F50/400	5.0 US smoz Polyester	102.0 4

F60/100	6.0 US smoz Polyester	25.0 1
F60/150	6.0 US smoz Polyester	38.0 1 1/2
F60/200	6.0 US smoz Polyester	50.0 2
F60/250	6.0 US smoz Polyester	63.5 2 1/2
F60/300	6.0 US smoz Polyester	76.0 3
F60/350	6.0 US smoz Polyester	89.0 3 1/2
F60/400	6.0 US smoz Polyester	102.0 4
F60/500	6.0 US smoz Polyester	127.0 5

F70/250	7.0 US smoz Polyester	63.5 2 1/2
F70/300	7.0 US smoz Polyester	76.0 3
F70/350	7.0 US smoz Polyester	89.0 3 1/2
F70/400	7.0 US smoz Polyester	102.0 4
F70/500	7.0 US smoz Polyester	127.0 5
F70/600	7.0 US smoz Polyester	152.0 6

F80/300	8.0 US smoz Polyester	76.0 3
F80/400	8.0 US smoz Polyester	102.0 4
F80/500	8.0 US smoz Polyester	127.0 5

F90/300	9.0 US smoz Polyester	76.0 3
F90/400	9.0 US smoz Polyester	102.0 4
F90/500	9.0 US smoz Polyester	127.0 5
F90/600	9.0 US smoz Polyester	152.0 6

Teflon® Tape

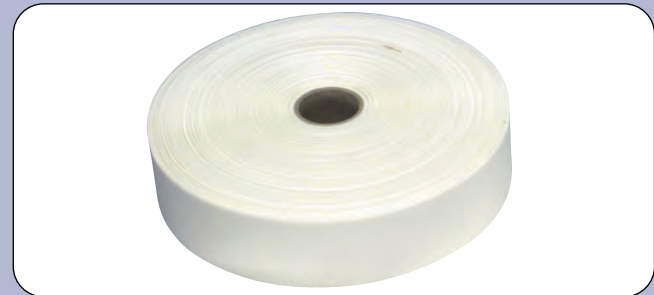
- Teflon® yarns are woven into fabric to reduce friction when used in the manufacture of luff tapes.
- All rolls are approximately 137m/150 yards.
- Available only on full rolls.



Pt No.	Weight: gsm/smoz	Width: mm/in
S80075T	343 8	76 3
S80100T	343 8	100 4
S801125T	343 8	125 5

5.3 UV Sailcloth Tape

- White UV coated both sides for maximum protection.
- For leech and foot tabling.



Pt No.	Weight: smoz	Width: mm/in
F53/300UV	5.3 US smoz UV Polyester	76 3

Dyneema® Tape

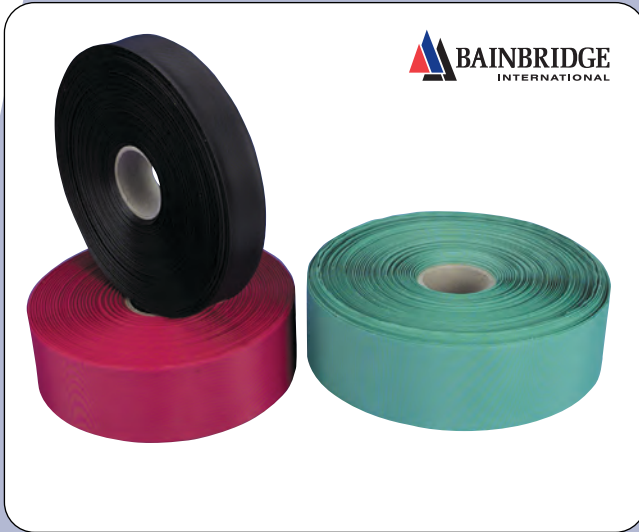
- Dyneema® yarns are woven into fabric to reduce friction when used in the manufacture of luff tapes.
- All rolls are approximately 137m/150 yards.
- Available only on full rolls.



Pt No.	Weight: smoz	Width: mm/in
S80125SP	8.0oz Slit Dyneema Tape	125 4 15/16

Nylon Colored Sailcloth Tape

- These tapes are manufactured from 64gsm/1.5smoz or 170gsm/4smoz nylon.
- All rolls are 70/100 yards nominal.
- Available only on full rolls.
- Can be supplied folded on special orders.



Pt No.	Weight: smoz	Color	Width: mm/i	
T050WT	4.0 US smoz Nylon	Wht	50	2
T050RD	4.0 US smoz Nylon	Red	50	2
T050GR	4.0 US smoz Nylon	Grn	50	2
T075WT	4.0 US smoz Nylon	Wht	76	3
T075RD	4.0 US smoz Nylon	Red	76	3
T075GR	4.0 US smoz Nylon	Grn	76	3

Page Navigation

Cover Fabrics & Bindings
See Pages 8.1 - 8.10



Polyester Colored Sailcloth Tape

- These tapes are manufactured from 167gsm/3.9smoz Poly sailcloth.
- All rolls are 70/100 yards nominal.
- Available only on full rolls.
- Can be supplied folded on special orders.



Pt No.	Weight: smoz	Color	Width: mm/in	
F35/100RD	3.9 US smoz Polyester	Red	25	1
F35/100BU	3.9 US smoz Polyester	Blu	25	1
F35/100BK	3.9 US smoz Polyester	Blk	25	1
F35/100GR	3.9 US smoz Polyester	Green	25	1
F35/150RD	3.9 US smoz Polyester	Red	38	1 1/2
F35/150BK	3.9 US smoz Polyester	Blk	38	1 1/2
F35/200RD	3.9 US smoz Polyester	Red	50	2
F35/200BU	3.9 US smoz Polyester	Blu	50	2
F35/200YE	3.9 US smoz Polyester	Yellow	50	2
F35/200BK	3.9 US smoz Polyester	Blk	50	2
F35/300RD	3.9 US smoz Polyester	Red	76	3
F35/300BU	3.9 US smoz Polyester	Blu	76	3
F35/300BK	3.9 US smoz Polyester	Blk	76	3
F35/300GR	3.9 US smoz Polyester	Green	76	3

Custom Slitting

- Save time.
- Almost any fabric can be slit.
- Your choice of widths.
- Cold slit.
- Hot slit to seal edges.
- Slitting done in Canton, MA.
- Ask your Bainbridge Sales representative.



SMOZ - Sail Makers Ounces
GSM - Grams Per Square Meter

Tapes

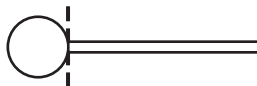
Luff Tape

- All diameters shown are for the rope used in the manufacture of the luff tape. The overall diameter of the luff tape will be approximately 0.7mm/0.027" larger.
- Stay and mast extrusions can vary dimensionally and it is recommended that a short piece of luff tape is tried in the profile before it is sewn to the sail.
- Every effort is made to identify and exclude all faults, but please check the length required for a sail before commencing sewing.
- Luff tapes are manufactured in nominal 300ft rolls.
- Stock products can be cut to desired length: add 15%.



Mainsail Luff Tape

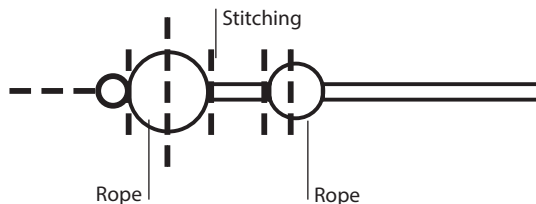
- Poly Sailcloth tape and 3 strand soft spun Poly rope.
- Tape/Rope can be tensioned and then add hand sewing to secure rope to cloth.



Pt No.	Rope Diameter: mm	Tape Width: mm/in	Tape Weight:gsm/smoz
L100	6 1/4	76 3	257 6
L110	8 5/16	102 4	343 8
L112	10 3/8	102 4	343 8

Triple Cord 'Gemini'

- Luff tape is made from 5 inch wide 6.5 ounce tape.
- First cord is 1/8 inch hard braid Poly.
- Second cord is 3/16 inch hard braid Poly.
- Third cord is 1/8 inch hard braid Poly.



Pt No.	Rope Diameter: mm/in	Tape Weight:gsm/smoz	Primary Rope Tracer Color
LU600	3 1/8	278 6.5	Yellow

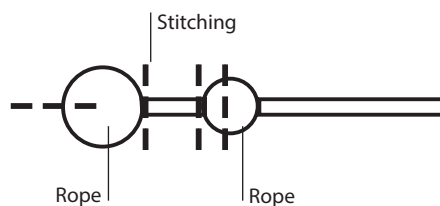
Luff Tape



- When ordering luff tape, customers should establish that the size they specify is compatible with the forestay/mast system for which it is to be used.
- To assure correct match of luff tape to system, try a piece of luff tape in all grooves of foil system.

Polyester Luff Tape

- Luff tapes are made up from 127mm/5 inch wide 278gsm/6.5smoz or 343gsm/8smoz slit Poly sailcloth, and are stitched through and behind the primary rope with a 1/8 inch (3.0 millimeter) back-up cord.

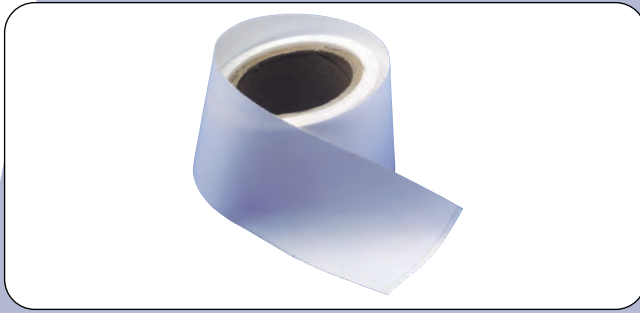


Pt No.	Rope Diameter: mm/in		Tape Weight:gsm/smoz		Primary Rope Tracer Color
LU604	3.0	1/8	278	6.5	Yellow
LU605	4.2	5/32	278	6.5	Orange/Blk
LU606	4.8	3/16	278	6.5	Blk
LU606H	4.8	3/16	343	8.0	Blk
LU607	5.6	7/32	278	6.5	Orange
LU608	6.3	1/4	278	6.5	Yellow/Blk



Hi Tack Sail Repair Tape

- Manufactured from Polyester Insignia cloth with very aggressive adhesive.
- Ideal for making quick repairs on nylon or Poly fabrics.



Pt No.	Roll Length: m/ft		Width: mm/in	
J610WT	4.5	15	50	2
J613WT	4.5	15	75	3
J073	45	150	75	3

Aramid Patch & Tapes with Adhesive

- Twaron 380D taffeta with self-adhesive backing.
- Ideal for lightweight corner patches and local reinforcement on laminate sails.
- Available in full width cut lengths or as rolls of tape.

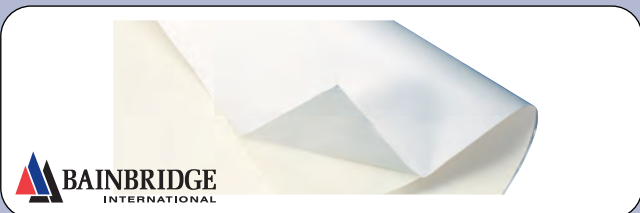


Pt No.	Width: mm/in		Weight:gsm/smoz		Film Thickness
F7011Z60M	1370	54	278	6.5	0.5 mil

Pt No.	Tape Width: mm/in		Roll Length: m/yd	
J742	50	2	27 - 55	30 - 60
J743	75	3	27 - 55	30 - 60
J744	102	4	27 - 55	30 - 60

Polyester Sailcloth with Adhesive

- Bainbridge quality Polyester sailcloth in two weights with our unique adhesive backing and release paper.
- Make a quick easy patch that sticks exactly to the location it is placed.
- Some applications may require sewing for additional strength.



Pt No.	Material	Width: mm/in	Roll Length: m/yd	Color
FWP0600A	6.0oz PSA/Polyester	1345 53	32 35	Wht
FWP0700A	7.0oz PSA/Polyester	1345 53	32 35	Wht

UV Coated Polyester Insignia Cloth

- Manufactured in USA.
- Titanium Dioxide pigment coating applied for the best UV protection.
- Acrylic adhesive.
- Cut lengths available.
- Works for most solvent digital inkjet printing.

Pt No.	Roll Width: mm/in		Roll Length: m/yd		Color
J530WTUV	1370	54	45.7	50	Wht

White Insignia Cloth for Laminate Sails

- Single side adhesive material slit to widths for seam reinforcement, quick sail repairs, and to cover seams for protection against chafe.
- Excellent for quick sail repairs. Available only on full rolls.



Pt No.	Material	Tape Width: mm/in		Roll Length: m/yd		Color
J051	J514wt	25	1	46	50	Wht
J052	J514wt	50	2	46	50	Wht
J053	J514wt	75	3	46	50	Wht

Pt No.	Material	Tape Width: mm/in		Roll Length: m/yd		Color
J071	J530wt	25	1	46	50	Wht
J072	J530wt	50	2	46	50	Wht
J073	J530wt	75	3	46	50	Wht
J074	J530wt	100	4	46	50	Wht
J076	J530wt	150	6	46	50	Wht

Camber Tape/Draft Stripe

- Insignia cloth with a pressure sensitive adhesive and release paper.
- These tapes are placed approximately parallel to the horizon on racing mainsails and genoas to make a contrasting line to help determine the components of the sail shape.
- Available only on 50 yard rolls.



Pt No.	Material	Tape Width: mm/in		Roll Length: m/yd		Color
J005BK	J514	25	1	46	50	Blk
J005BU	J514	25	1	46	50	Blu
J005RD	J514	25	1	46	50	Red
J007BK	J514	50	2	46	50	Blk
J007BU	J514	50	2	46	50	Blu
J007RD	J514	50	2	46	50	Red
J009BK	J514	75	3	46	50	Blk



Tapes

Polyester Insignia Cloth



- Standard style.
- Has grid on release liner.
- Cut lengths available.
- Width is transitioning to 56"
- J514KE is Kevlar color - not actual aramid fiber.

AVAILABLE IN
12 COLORS

Pt No.	Roll Width: mm/in		Roll Length: m/yd		Color
J514RD	1370/1422	54/56	45.7	50	Red
J514OR	1370/1422	54/56	45.7	50	Fluoro Orange
J514GR	1370/1422	54/56	45.7	50	Grn
J514BU	1370/1422	54/56	45.7	50	Blu
J514BK	1370/1422	54/56	45.7	50	Blk
J514GY	1370/1422	54/56	45.7	50	Gray
J514WT	1370/1422	54/56	45.7	50	Wht
J514FP	1370/1422	54/56	45.7	50	Hot Pink
J514YE	1370/1422	54/56	45.7	50	Yellow
J514KEV	1370/1422	54/56	45.7	50	Kevlar
J514FY	1370/1422	54/56	45.7	50	FL Yellow
J514NB	1370/1422	54/56	45.7	50	Navy Blue

Note: Information correct at time of print. Other colors available on special order. Color representation from 4-color process and for reference purposes only. Please inquire for color sample of actual fabric.

High Tack Polyester Insignia Cloth

- Manufactured in USA.
- Available in White only.
- Aggressive adhesive, no grid on paper.
- Cut lengths available.

Pt No.	Roll Width: mm/in	Roll Length: m/yd	Color
J530WT	1370 54	45.7 50	Wht

Sail RIPair® Tape - Nylon

- Available only on full rolls.



Pt No.	Roll Width: mm/in		Roll Length: m/ft		Color
J601RD	50	2	7.6	25	Red
J601GD	50	2	7.6	25	Gold
J601GR	50	2	7.6	25	Grn
J601BU	50	2	7.6	25	Blu
J601LB	50	2	7.6	25	Light Blu
J601BK	50	2	7.6	25	Blk
J601WT	50	2	7.6	25	Wht
J601HP	50	2	7.6	25	Hot Pink
J601SR	50	2	7.6	25	Silver

Sail RIPair® Tape Box

- For resale of J601.
- Clear cellophane window for view of tape color within.
- Slotted hanging hole for display on pegboard or slatwall display racks.



Pt No.	Description
J603	Tape Box

Seaming Tapes

Bainbridge International stocks many styles of double sided adhesive tapes for holding components such as panels and patches in place before sewing. The tapes offered vary in type and degree of adhesion as well as carrier and component construction.

Rubber or acrylic adhesive? Which will best meet the demands of your application?

Rubber Adhesives

- High initial adhesion.
- Some adhesion buildup.
- Good shear strength.
- Moderate temperature resistance.
- Fair UV resistance.
- Moderate age life.

Acrylic Adhesives

- Fair initial adhesion.
- Gradual adhesion buildup.
- High shear strength.
- High temperature resistance.
- Excellent UV resistance.
- Excellent age life.
- Excellent solvent resistance.

Acrylic Adhesives:

Generally the softer the adhesive the higher the initial tack but the weaker the long term bond. Compared with rubber based products, acrylic adhesives feature lower initial tack but better long term bond. They also do not turn yellow in UV light making them ideal for general seaming applications.

Carriers:

Tapes are offered using either Mylar, tissue or fabric carriers. Tissue products are easier to apply as they tear easily. Mylar carriers are more stable and so do not stretch and shrink back like tissue products. Fabric carriers are recommended for lightweight film/film laminate sails where the strength of the carrier helps to prevent stitching pulling through the sailcloth.

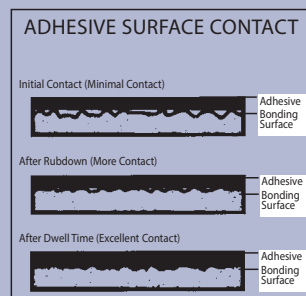
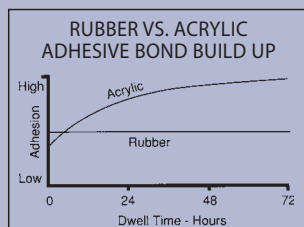


Surface Contact:

This is fundamental to adhesive performance. To maximize contact on a substrate:

- It must be unified, dry and free of contaminants.
- Firm pressure must be applied to increase the cold flow and contact of the adhesive with the substrate.
- Time and temperature will increase the surface contact and adhesion values.

Initial contact = minimum surface adhesion
 Rubdown = more surface adhesion
 After dwell time = excellent surface adhesion



Always test the adhesive bond strength for your material and applications.

High Adhesion Double Sided Seaming Tape - Acrylic Based Adhesive - Polyester Carrier

- Outstanding adhesion to all types of sailcloth making this tape ideal for seaming applications.
- Excellent initial tack.
- High long term adhesion.
- Hand tearable Poly carrier.
- UV Inhibitors.
- Non yellowing.
- Uses: Sails and Sunbrella.



Pt No.	Width: mm/in	Roll Length: m/yd	Pack Qty: Rolls
J440	3 1/8	55 60	144
J441	6 1/4	55 60	144
J442	9 3/8	55 60	96
J443	12 1/2	55 60	72
J444	15 5/8	55 60	64
J445	19 3/4	55 60	48
J446	25 1	55 60	48

Super Tack Seaming Tape - Rubber Based Adhesive

- Ultra high tack - soft adhesive.
- Carrier: fabric scrim.



Pt No.	Width: mm/in	Roll Length: m/yd	Pack Qty: Rolls
J472	9 3/8	32.9 36	96

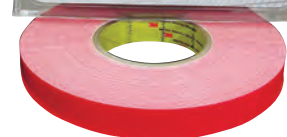


Caution!

J472 is not to be used on vinyls or vinyl window materials or when subjected to warm temperatures. Adhesive can bleed.

3M VHB Attachment Tape

- High performance acrylic adhesive.
- Medium density white acrylic foam tape.
- Adhesive on both sides with red release liner.
- Use: Attaching automotive and marine trim, awning track, flex-a-rail.



Pt No.	Width: mm/in	Roll Length: m/yd	Case Qty
J112V	12.7 1/2	18 20	12
J117V	22.5 7/8	18 20	12

Tapes

Economy Grade Double Sided Seaming Tape - Acrylic Based Adhesive - Tissue Carrier

- Economy grade seaming tape offering excellent value.
- Fair initial tack.
- High long term adhesion.
- Tissue Carrier.
- Non yellowing.
- Economical.
- Uses: All purpose.



Pt No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J412	9	3/8	50	54.7	180
J413	12	1/2	50	54.7	150
J415	19	3/4	50	54.7	96
J416	25	1	50	54.7	72

Double Sided Seaming Tape - Acrylic Based Adhesive - Mylar Carrier

- High quality double sided tape for general sail seaming.
- Good initial tack.
- High long term adhesion.
- Low stretch mylar carrier.
- Non yellowing.
- Uses: Very good all purpose.



Pt No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J451	6	1/4	65.8	72	144
J452	9	3/8	65.8	72	96
J453	12	1/2	65.8	72	72
J454	15	5/8	65.8	72	54
J455	19	3/4	65.8	72	48
J456	25	1	65.8	72	36

Double Sided Rubber Based Seaming Tape

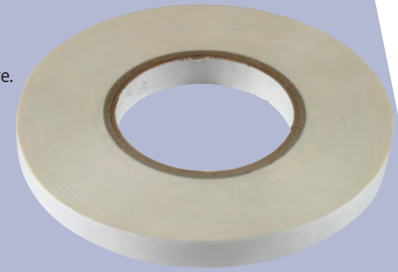
- A high tack tape used when a higher initial tack is required.
- Can turn slightly yellow.
- Uses: Very good initial tack. Can be used to stick acrylic fabrics before sewing.



Pt No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J351	6	1/4	66	72	144
J352	10	3/8	66	72	96
J353	12	1/2	66	72	72

Double Sided Mylar/Kevlar Seaming Tape (Temperkote) - Acrylic Based Adhesive - Fabric Carrier

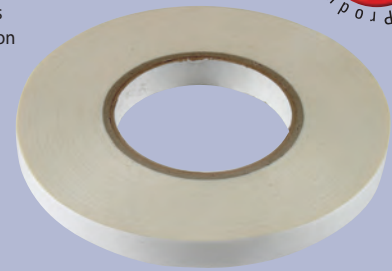
- Fair initial tack.
- High long term adhesion
- Non yellowing acrylic adhesive.
- Cloth Carrier.
- Uses: Designed for film/film laminate sails, cloth carrier strengthens seam and re-inforces stitching.



Pt No.	Width: mm/in		Roll Length: m/yd		Material
J090	12	1/2	45.7	50	Poly
J091	20	3/4	45.7	50	Poly
J092	25	1	45.7	50	Poly

Special Acrylic Double Sided Tape

- Hi-Bond acrylic adhesive
- Available in two widths
- High long term adhesion
- Good initial tack



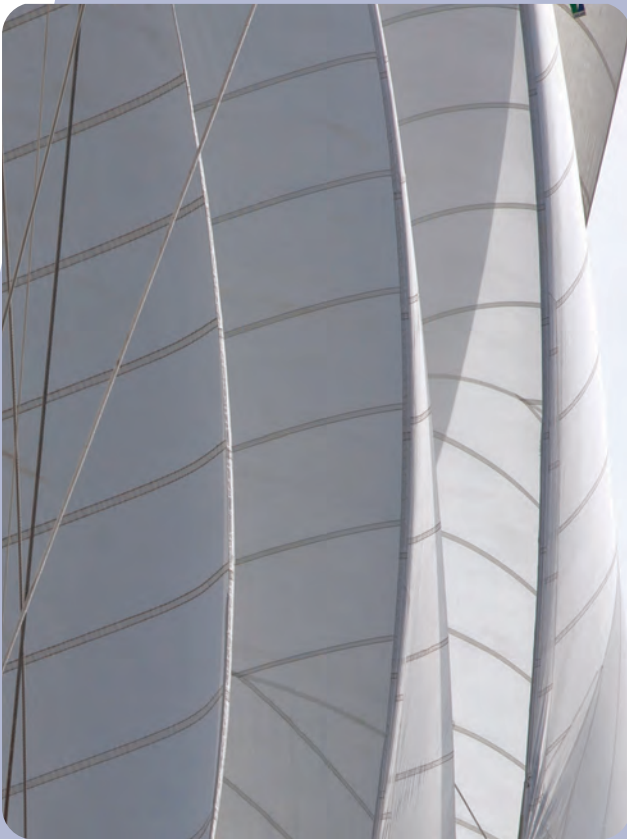
Pt No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J492SP	10	3/8	55	60	96
J493SP	12	1/2	55	60	72



Caution!

Always test the adhesive bond strength for your material and applications.





Warning: Quality of bond is dependent on atmospheric conditions, dwell time and correct application.

Caution! Always test adhesive bond strength for your material and application.

Capt. Tolley's

ABOUT CAPTAIN TOLLEY

First developed as a solution to boat leaks in 1986, Captain Tolley's Creeping Crack Cure is a penetrating sealant with a capillary action for reaching into hairline cracks.

This liquid forms a flexible and strong, waterproof seal that will last and dry clear. Use this product is to fill and seal fine cracks in fiberglass, gel coat, wood, rubber, glass, hard plastics, metals and much more.



Pt No.	Description	Size: oz/ml	Case Qty
M501/8	Captain Tolley Sealant 8oz Bottle	8 236	12
M501C	Captain Tolley Sealant 2oz Carded	2 59	12

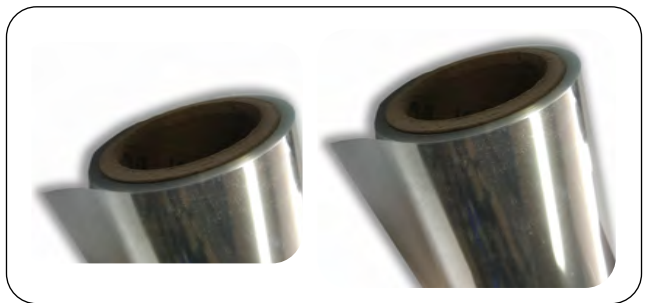
Seam Roller

- Use for applying pressure to seams bonded with PECO or 3M Super Seam Tape.



Pt No.	Description
C523	Seam Roller

Clear Mylar Polyester Film with Adhesive



Pt No.	Width: mm/in	Roll Length: m/yd	Film
J874	1370 54	45 50	Clear
J872	50 2	45 50	Clear



Tapes

Bainbridge Sail Letters & Numbers

- Letters and numbers are cut from self adhesive fabric, which is compatible with all types of Polyester and Nylon sailcloth.
- When ordering please add the color and number at the end of the Pt number, e.g.: SN230BK0 or SL230BKA.
- Priced and available in full packs of 10 identical numbers.

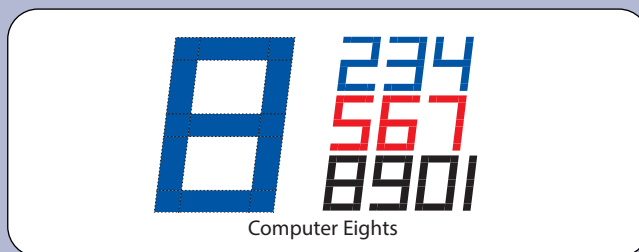


Plain Style Sail Letters

Pt No.	SL230
Actual Sz: mm/in	230 9 27/32
Suitability for Rule	ISAF <3.5m
Pack Qty	10
A	bk/bu/rd
B	.
C	bk/bu/rd
D	.
E	.
F	.
G	.
H	.
I	bk/bu/rd
J	.
K	.
L	.
M	.
N	.
O	bk/bu/rd
P	.
Q	.
R	.
S	bk/bu/rd
T	.
U	bk/bu/rd
V	.
W	.
X	.
Y	.
Z	.

Plain Style Sail Numbers

Pt No.	SN230	Regular Style**
Actual Sz: mm/in	236 9 9/16	SN250 – 10 inch SN300 – 12 inch SN380 – 15 inch SN450 – 18 inch
Suitability for Rule	ISAF <3.5m	-
Pack Qty	10	10
0	bk/bu/rd	.
1	bk/bu/rd	.
2	bk/bu/rd	.
3	bk/bu/rd	.
4	bk/bu/rd	.
5	bk/bu/rd	.
6/9	bk/bu/rd	.
7	bk/bu/rd	.
8	bk/bu/rd	.

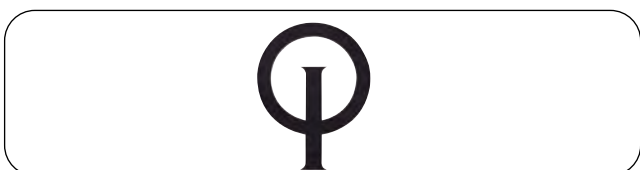


Computer Eights

Pt No.	SC230	SC300
Actual Sz: mm/in	236 9 3/32	305 12
Suitability for Rule	ISAF <3.5m	ISAF 3.5-8.5m
Pack Qty	10	10
8		

Class Sail Insignia

- Class insignia are sold in pairs.
- Other class insignias are available on special order.



Pt No.	Class	Colors
INS047XX	Optimist	Blk(BK), Blu(BU)

Key

- Stock item in Blk, Blu or Red.
- Non stock items, can be cut on request.
- No die available for these letters. Quotation for custom die available.
- ** Note: These are Special Order Only.

All sail letters detailed are available to special order in Red, Blue or Black from the J514 Insignia range (see page 7.5 for full insignia color range). All special orders are subject to additional lead times. Prices on request.





sunbrella®

Sunbrella® is a registered trademark of Glen Raven, Inc.



IT'S MORE THAN
A FABRIC.

IT'S SHOWING PRIDE IN YOUR WORK.

MOLD & MILDEW RESISTANT | WATER RESISTANT | UV & FADE RESISTANT

SUNBRELLA.COM

Marine Canvas

Color Chart



Specifications for Sunbrella® Fabrics

- 100% solution dyed woven acrylic fabrics in: 1170mm/46", 1520mm/60", 2032mm/80" widths.
- Excellent fade & weather resistance, durable, UV resistant.
- Colorfast, water repellent, mildew and stain resistant.
- Fabric covered by 10 year limited warranty.
- Average roll length: 59m/65 yards.
- Weight: 305gsm/9oz sq yd.



Sunbrella

Marine Canvas



Sunbrella Acrylic Fabric - Color Availability

117cm/46 inch Part No.	152cm/60 inch Part No.	203cm/80 inch Part No.	Color
FS4600	FS6000		Erin Green
FS4601	FS6001	FS80001	Pacific Blue
FS4602	FS6002		Sunflower Yellow
FS4603	FS6003		Jockey Red
FS4604	FS6004		Natural
FS4605	FS6005		Hemlock Tweed
FS4606	FS6006		Dubonnet Tweed
FS4607	FS6007		Charcoal Tweed
FS4608	FS6008	FS80008	Jet Black
FS4609	FS6009		Orange
FS4610	FS6010		Turquoise
FS4612			Aruba
FS4614			Tan
FS4615			Smoke
FS4616	FS6016		Mocha
FS4617	FS6017		Royal Blue
FS4618	FS6018		Walnut Brown
FS4620	FS6020		Beige
FS4621	FS6021		True Brown
FS4622	FS6022		Terracotta
FS4623	FS6023		Aquamarine
FS4624	FS6024		Sky Blue
FS4626	FS6026		Navy Blue
FS4628	FS6028	FS80028	Toast
	FS6028TWD		Toast Tweed
FS4630	FS6030	FS80030	Cadet Gray
FS4631	FS6031	FS80031	Burgundy
FS4632	FS6032		Ivy
FS4633	FS6033		Linen
FS4635			Buttercup
FS4637	FS6037	FS80037	Forest Green
FS4640	FS6040		Black Cherry
FS4641	FS6041		Sapphire Blue
FS4642	FS6042		Oyster
FS4643	FS6043		Persian Green
FS4644	FS6044		Charcoal Gray
FS4645	FS6045		Sea Grass Green
FS4646	FS6046	FS80046	Captain Navy
FS4648	FS6048		Taupe
FS4651	FS6051		Silver
FS4652	FS6052		Mediterranean Blue
FS4653	FS6053		Mediterranean Tweed
FS4654	FS6054		Linen Tweed
FS4655	FS6055		Alpine
FS4658	FS6058		Tresco Brass
FS4660			Crest Birch
FS4661			Crest Denim
FS4662			Crest Ash
FS4663			Hyacinth
FS4664			Sea
FS4665	FS6065		Concord
FS4666	FS6066		Logo Red
FS4667	FS6067		Mahogany
FS4668			Aspen
FS4671			Fern
FS4672	FS6072		Heather Beige
FS4673			Spa

Marine Canvas

117cm/46 inch Part No.	152cm/60 inch Part No.	203cm/80 inch Part No.	Color
FS4674	FS6074		Wheat
FS4675	FS6075		Capri
FS4676	FS6076		Cocoa
FS4677	FS6077		Tuscan
FS4678	FS6078		Marine Blue
FS4679	FS6079		Ocean Blue
FS4683	FS6083		Parchment
FS4684	FS6084		Slate
FS4685			Ginkgo
FS4686			Nutmeg
FS4688			Basil
FS4689			Rust
FS4695			Tresco Linen
FS4696			Tresco Birch
FS4697			Tresco Ginger
FS4698			Tresco Clay
FS4699			Tresco Brick
FS4858			Silica Barley
FS4859			Silica Dune
FS4860			Silica Sesame
FS4861			Silica Stone
FS4862			Silica Silver
FS4896			Silica Sage
FS4897			Silica Charcoal



Page Navigation

Sunbrella® Limited Warranties from Glen Raven Mills Inc.

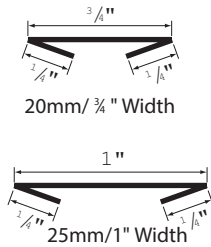
Please ask for full details of the limited warranties for Sunbrella products.



Marine Canvas

Double Fold Bias Acrylic Binding: 3/4" & 1"

- Double edge turned and glued fabric.
- Made from Sunbrella® marine fabric.
- Binding for sail covers, tents, canopies, dodgers & biminis.
- Available only on full rolls of 91.4m/100 yards.
- Finish width E098 is 19mm/ 3/4 inch.
- Finish width of E097 is 25.4mm/1 inch.



Part No. 20mm/3/4" Width	Part No. 25mm/1" Width	Color
E098WT	E097WT	White
E098AQ		Aquamarine
E098ARB		Aruba
E098BAS		Basil
E098BK	E097BK	Black
E098BR	E097BR	Brass
E098BU	E097BU	Pacific Blue
E098CAP		Capri Blue
E098GY	E097GY	Cadet Gray
E098RB	E097RB	Royal Blue
E098OY	E097OY	Oyster
E098PAR	E097PAR	Parchment
E098CNV	E097CNV	Captain Navy
E098CON	E097CON	Concord
E098NV	E097NV	Navy
E098FGR	E097FGR	Forest Green
E098BG	E097BG	Burgundy
E098LT		Linen Tweed
E098RD	E097RD	Jockey Red
E098LN	E097LN	Linen
E098PSGR	E097PSGR	Persian Green
E098TST	E097TST	Toast
E098WHT		Wheat
E098BI	E097BI	Beige
E098ERGR		Erin Green
E09MARBU	E097MARBU	Marine Blue
E098MBU	E097MBU	Mediterranean Blue
E098DTD		Dubonnet Tweed
E098CCGY	E097CCGY	Charcoal Gray
E098CTWD		Charcoal Tweed
E098HTWD	E097HTWD	Hemlock Tweed
E098SR	E097SR	Silver
E098SB		Sapphire Blue
E098SGR		Sea Grass Green
E098SKBU	E097SKY	Sky Blue
E098SPA		Spa
E098LRD		Logo Red
E098MTD	E097MTD	Mediterranean Tweed
	E097WBR	Walnut Brown
E098TBR	E097TUBR	True Brown
E098TCT		Terracotta
E098TP	E097TP	Taupe
E098TQ	E097TQ	Turquoise
E098HB	E097HB	Heather Beige
E098OBU	E097OBU	Ocean Blue
E098TSTWD	E097TSTWD	Toast Tweed

Center Fold Acrylic Binding Tape: 7/8 inch

- Woven acrylic binding tape with a naturally folding center, finished to 22.2mm/ 7/8 inch width.
- Binding for covers, cushions, tents, canopies, dodgers etc.
- Woven with Sunbrella® acrylic yarns.
- Available only on full rolls.



Part No.	Color	Width: mm/in	Roll Length: m/yd
E095BI	Beige	22.2 7/8	183 200
E095BU	Pacific Blue	22.2 7/8	183 200
E095BG	Burgundy	22.2 7/8	183 200
E095BK	Black	22.2 7/8	183 200
E095CNV	Captain Navy	22.2 7/8	183 200
E095GY	Gray	22.2 7/8	183 200
E095WT	White	22.2 7/8	183 200
E095NV	Navy Blue	22.2 7/8	183 200
E095FGR	Forest Green	22.2 7/8	183 200
E095RD	Jockey Red	22.2 7/8	183 200
E095LN	Linen	22.2 7/8	183 200
E095OYS	Oyster	22.2 7/8	183 200
E095TPE	Taupe	22.2 7/8	183 200
E095TST	Toast	22.2 7/8	183 200

Acrylic Binding Tape - 3/4"

- Softly woven binding tape conforms around corners.
- Finished to 19mm/3/4 inch width.
- Binding for sail covers, cushions, tents and canopies.
- Woven with Sunbrella® acrylic yarns.
- Available only on full rolls.



Part No.	Color	Width: mm/in	Roll Length: m/yd
E090BU	Pacific Blue	19 3/4	91 100
E090BK	Black	19 3/4	91 100
E090WT	White	19 3/4	91 100

Acrylic Bindings

Marine Canvas

Marine Canvas



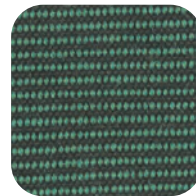
Sunbrella Seamark Marine Fabric

- Best of both worlds - a beautiful color fast fabric with the added durability of vinyl.
- Sunbrella woven acrylic on the top side for UV durability and vibrant color.
- Marine grade vinyl - textured embossing on the bottom color matches the acrylic.
- Abrasion resistant on vinyl.
- Waterproof.
- Weight: 509gsm/15oz/sq yd.

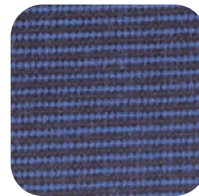
Sea Mark

Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0400A82Y	Hemlock Tweed	1520	60	45.7	50
F0400A96Y	Dubonnet Tweed	1520	60	45.7	50
F0400A97Y	Cadet Gray	1520	60	45.7	50
F0400A98Y	Charcoal Tweed	1520	60	45.7	50
F0400A99Y	Black	1520	60	45.7	50
F0400A07Y	Linen	1520	60	45.7	50
F0400A09Y	Linen Tweed	1520	60	45.7	50
F0400A17Y	Mediterranean Tweed	1520	60	45.7	50
F0400A18Y	Pacific Blue	1520	60	45.7	50
F0400A22Y	Navy Blue	1520	60	45.7	50
F0400A28Y	Toast Tweed	1520	60	45.7	50
F0400A33Y	Captain Navy	1520	60	45.7	50
F0400A37Y	Forest Green	1520	60	45.7	50
F0400A42Y	Oyster	1520	60	45.7	50
F0400A79Y	Royal Blue Tweed	1520	60	45.7	50
F0400A2110	Charcoal Grey	1520	60	45.7	50
F0400A2111	Black/Linen	1520	60	45.7	50
F0400A2112	Smoke Grey	1520	60	45.7	50

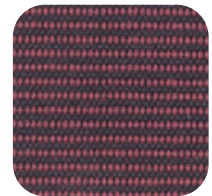
Marine Canvas



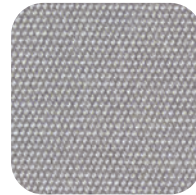
Hemlock Tweed



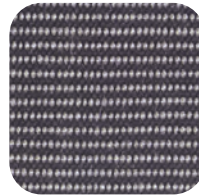
Royal Blue Tweed



Dubonnet Tweed



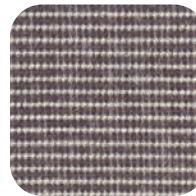
Cadet Gray



Charcoal Tweed



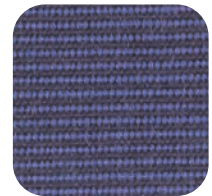
Black



Linen Tweed



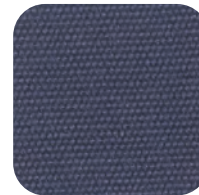
Linen



Mediterranean Tweed



Pacific Blue



Navy Blue



Toast Tweed



Captain Navy



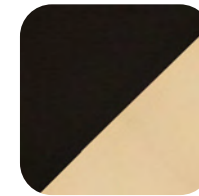
Forest Green



Oyster



Charcoal Grey



Black /Linen



SeaMark Care & Cleaning

Sunbrella Sea Mark[®] fabric should be cleaned regularly before substances such as dirt, roof particles, etc. accumulate on and become embedded in the fabric.

Please refer to the cleaning instructions for Sunbrella products.

Marine Canvas



Stamoid® Light (Single Coat)

- Super light weight vinyl coated woven polyester fabric comes with a 5 year limited warranty.
- Ivory, Snow White & White available in the new 2.6m/102" width.
- Outstanding UV resistance.
- Waterproof and treated against mildew.
- Flexible with good tensile strength.
- Uses: Console covers, spray hoods, convertible tops, camper tops, cockpit covers, bimini tops, mooring covers and many other protective applications.
- Weight: 254gsm/8.3oz/sq yd.

Color Availability



Part No. 1.5m/59"	Part No. 2.03m/80"	Color	Average Roll Length: 1.5m/59" m/yd 2.03m/80"	
FH159WT	FH180WT	White	50/54.68	30/32.8
FH159IV	FH180IV	Ivory	50/54.68	30/32.8
FH159RB	FH180RB	Royal Blue	50/54.68	30/32.8
FH159NV		Navy Blue	50/54.68	
FH159GY	FH180GY	Pearl Gray	50/54.68	30/32.8
FH159SW	FH180SW	Snow White	50/54.68	30/32.8
FH159BK	FH180BK	Black	50/54.68	30/32.8
FH159SR		Silver	50/54.68	
FH159TP		Taupe	50/54.68	
FH159DST	FH180DST	Desert	50/54.68	30/32.8
FH159CLGY	FH180CLGY	Cloud Grey	50/54.68	30/32.8
FH159CHAR	FH180CHAR	Charcoal	50/54.68	30/32.8

Part No.	Color	Width: mm/in		Roll Length: m/yd	
FH186WT	White	2600	102	30	32.8
FH186IV	Ivory	2600	102	30	32.8
FH186NV	Navy	2600	102	30	32.8
FH186SW	Snow White	2600	102	30	32.8
FH186BK	Black	2600	102	30	32.8
FH186CR	Cream	2600	102	30	32.8
FH186CHAR	Charcoal	2600	102	30	32.8
FH186GY	Pearl Grey	2600	102	30	32.8
FH186RB	Royal Blue	2600	102	30	32.8
FH186SD	Sand	2600	102	30	32.8
FH186WT	Taupe	2600	102	30	32.8



Stamoid, HD, Top, Open Care & Cleaning

Stamoid® fabric should be cleaned regularly before substances such as dirt, roof particles, etc. are allowed to accumulate on and then become embedded in the fabric.

Clean the fabric only with mild detergent solution and rinse well. Do not allow the fabric to be folded up for long periods of time when wet.

Please refer to the full cleaning instructions on the manufacturers color swatch card.

Page Navigation

Thread:

Please turn to pages 6.2 - 6.5 for our range of thread products.



Serge Ferrari

Stamoid® Top (Double Coat - Heavy Duty)

- Superior double coated vinyl with woven polyester fabric. 5 year limited warranty.
- Outstanding UV resistance.
- 100% waterproof and treated against mildew.
- Flexible with good tensile and tear strength.
- **NEW:** White & Snow White available in 2.6m/102" width.
- Uses: Console covers, spray hoods, convertible tops, camper tops, cockpit covers, bimini tops, mooring covers and many other protective applications.
- Items Marked * to be discontinued by manufacturer.
- Weight: 441gsm/12.7oz/sq yd.

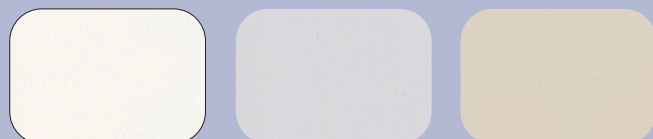
Color Availability



White

Ivory

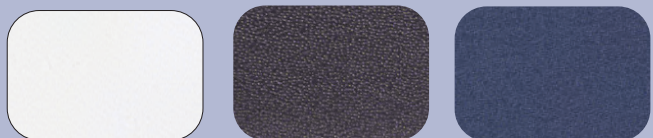
Royal Blue



Cream*

Pearl Gray

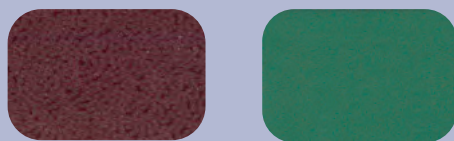
Sand



Snow White

Black*

Navy Blue



Bordeaux

Evergreen

Serge Ferrari

Serge Ferrari offers a wide range of other marine textiles including Open 72/102, Soltis 82 Mesh and Pure amongst many others.

Please refer to our current full Marine Canvas & Awning Catalog or ask your sales representative for more information and sample cards.



Marine Canvas



Part No. 1.5m/59"	Part No. 2.03m/80"	Color	Average Roll Length: 1.5m/59" m/yd 2.03m/80"	
FH259WT	FH280WT	White	50/54.68	30/32.8
FH259IV		Ivory	50/54.68	
FH259CR		Cream	50/54.68	30/32.8
FH259GY		Pearl Gray	50/54.68	
FH259NV		Navy Blue	50/54.68	
FH259SD		Sand	50/54.68	
FH259SW	FH280SW	Snow White	50/54.68	30/32.8
FH259BK		Black	50/54.68	30/32.8
FH259EG		Evergreen	50/54.68	
FH259RB		Royal Blue	50/54.68	
FH259BX		Bordeaux	50/54.68	

Part No.	Color	Width: mm/in		Roll Length: m/yd	
FH258WT	White	2600	102	30	32.8
FH258SW	Snow White	2600	102	30	32.8
FH258BK	Black	2600	102	30	32.8
FH258CR	Cream	2600	102	30	32.8
FH258GY	Pearl Grey	2600	102	30	32.8
FH258SD	Sand	2600	102	30	32.8

Serge Ferrari

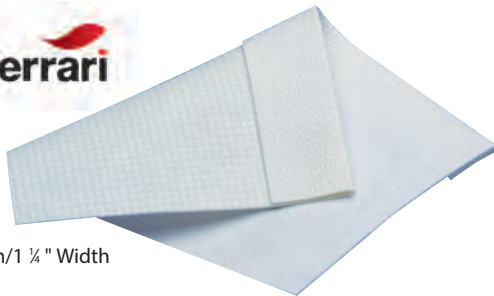
Marine Canvas



Canvas Designers Inc, FL

Stamoid® Single Fold Bias Binding Tape

- Super light Stamoid vinyl is bias cut with a single fold.
- Finished width 30mm/1 1/4 inch.
- Used for binding on zippers, dodgers and biminis.



30mm/1 1/4" Width

Part No.	Color	Width: mm/in		Roll Length: m/yd	
E089BK	Black	30	1 1/4	91	100
E089CR	Cream	30	1 1/4	91	100
E089NV	Navy	30	1 1/4	91	100
E089SW	Snow White	30	1 1/4	91	100
E089WT	White	30	1 1/4	91	100

Vinyl Bias Binding Tape: 3/4 inch

- "Topline" marine grade vinyl double folded bias binding tape, finished to 20mm/3/4 inch width.
- Features: Mildew treated for outdoor use, Good tear and tensile strength.
- Uses: Binding for cushions, canopies, dodgers and biminis.



E075WT

E075BK

20mm/ 3/4" Width



Part No.	Color	Width: mm/in		Roll Length: m/yd	
E075WT	White	20	3/4	91	100

Stamoid® Vinyl Double Fold 3/4" & 1" Bias Binding Tape

- Now, premium quality Stamoid vinyl is double folded into 20mm/3/4 inch bias binding tape. Stamoid vinyl has outstanding UV resistance, is dirt repellent and washable and is waterproof and treated against mildew.
- Matching binding is used with Stamoid to trim or bind cushions, canopies, dodgers and biminis etc.
- Binding is sold in full reels only.



20mm/ 3/4" Width
or
25mm/1" Width



Part No. 20mm/3/4" Width	Part No. 25mm/1" Width	Color	Average Roll Length: m/yd	
E085BK	E086BK	Black	91	100
E085CR	E086CR	Cream	91	100
E085GY		Grey	91	100
E085IV	E086IV	Ivory	91	100
E085RB		Royal Blue	91	100
E085SD	E086SD	Sand	91	100
E085SW	E086SW	Snow White	91	100
E085WT	E086WT	White	91	100
E085NV	E086NV	Navy	91	100

Stamoid® Facing - 1 1/2" & 2"

- Super-light Stamoid vinyl is double folded into a finished width of 38mm/1 1/2 inch and 50mm/2 inch.
- Matching facing is used around large clear vinyl windows to save time and material.
- Facing sold in full reels only.
- 2" Ivory, Royal Blue & Sand are special order only.

38mm/1 1/2" Width
or
50mm/2" Width

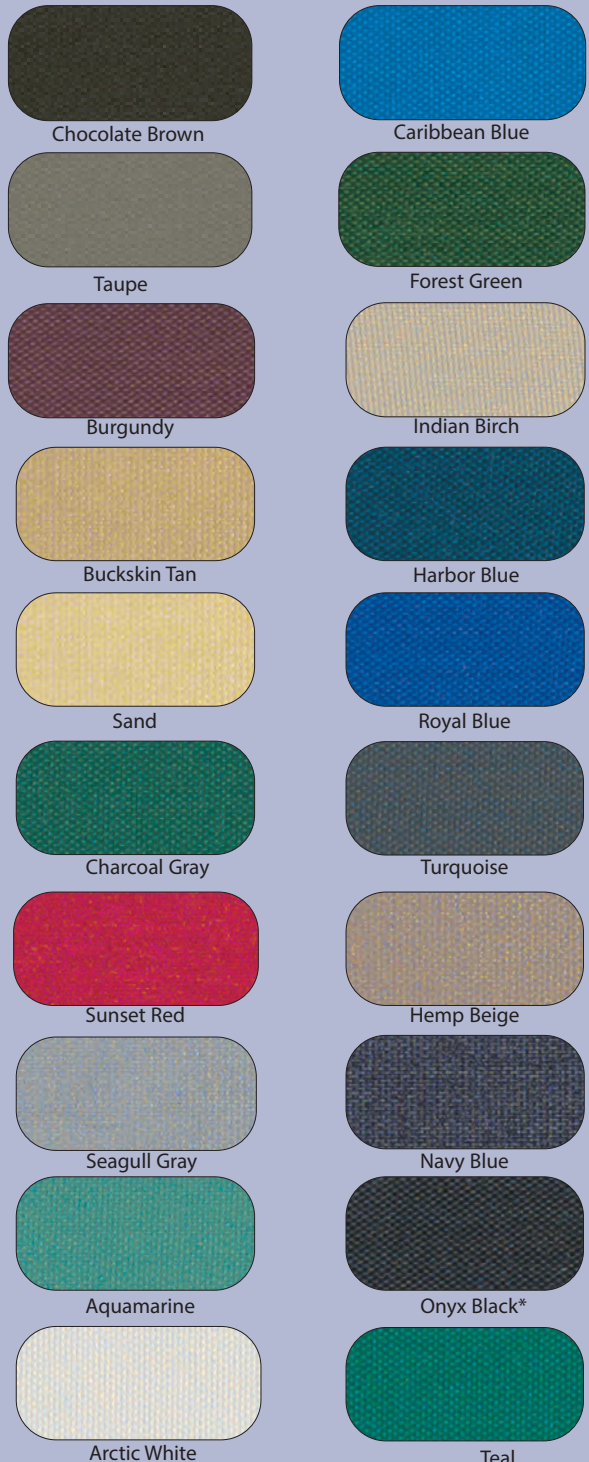


Part No. 38mm/1 1/2"	Part No. 50mm/2"	Color	Average Roll Length: m/yd	
E084BK	E083BK	Black	45.5	50
E084CR	E083CR	Cream	45.5	50
E084IV	E083IV	Ivory	45.5	50
E084NV	E083NV	Navy	45.5	50
E084RB	E083RB	Royal Blue	45.5	50
	E083SD	Sand	45.5	50
E084SW	E083SW	Snow White	45.5	50
E084WT	E083WT	White	45.5	50

Top Gun Polyester Cover Cloth



- 100% woven 600d Polyester fabric with a polymeric coating.
- Water repellent, permeable to water vapour.
- Stable fabric - maximum stretch or shrinkage less than 1%.
- Super high strength with great abrasion resistance.
- UV and mildew resistant.
- 5 year limited warranty.
- Uses: Biminis, tops, trailer covers, winter covers.
- Weight: 373gsm/11.5oz sq yd.



Top Gun Polyester Cover Cloth

Part No.	Color	Width: mm/in	Av Roll Length: m/yd
F0300A18Y	Caribbean Blue - 463	1570 62	45.7 50
F0300A97Y	Seagull Gray - 467	1570 62	45.7 50
F0300A22Y	Navy Blue - 474	1570 62	45.7 50
F0300A46Y	Forest Green - 479	1570 62	45.7 50
F0300A89Y	Aquamarine - 462	1570 62	45.7 50
F0300A60Y	Onyx Black - 471	1570 62	45.7 50
F0300A14Y	Indian Birch - 472	1570 62	45.7 50
F0300A00Y	Arctic White - 468	1570 62	45.7 50
F0300A44Y	Teal - 478	1570 62	45.7 50
F0300A75Y	Burgundy - 476	1570 62	45.7 50
F0300A10Y	Sunset Red - 477	1570 62	45.7 50
F0300A67Y	Hemp Beige - 465	1570 62	45.7 50
F0300A74Y	Buckskin Tan - 470	1570 62	45.7 50
F0300A90Y	Harbor Blue - 473	1570 62	45.7 50
F0300A98Y	Charcoal Gray - 458	1570 62	45.7 50
F0300A66Y	Sand - 461	1570 62	45.7 50
F0300A79Y	Royal Blue - 464	1570 62	45.7 50
F0300A85Y	Turquoise - 466	1570 62	45.7 50
F0300A65Y	Taupe - 459	1570 62	45.7 50
F0300A68Y	Chocolate Brown - 469	1570 62	45.7 50

F0308A60W	*Onyx Black 80" - 471	2030 80	45.7 50
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Marlen Textiles

Odyssey Polyester Cover Cloth



- Acrylic coated 100% woven 300d Polyester with a clear back coat. Suitable many indoor or outdoor applications.
- Previously known as Odyssey III.
- Mildew and UV resistant.
- Superior water and stain resistance.
- Very low shrink or stretch.
- Uses: Cots, boat covers, canopies, bags & covers.
- Weight: 220gsm/6.5oz sq yd.

Part No.	Color	Width: mm/in	Av Roll Length: m/yd
F0800A18Y	Caribbean Blue - 494	1630 64	68.6 75
F0800A88Y	Silver Gray - 489	1630 64	68.6 75
F0800A79Y	Royal Blue - 480	1630 64	68.6 75
F0800A00Y	White - 487	1630 64	68.6 75
F0800A10Y	Red - 483	1630 64	68.6 75
F0800A14Y	Birch - 499	1630 64	68.6 75
F0800A44Y	Teal - 490	1630 64	68.6 75
F0800A46Y	Forest Green - 488	1630 64	68.6 75
F0800A60Y	Black - 449	1630 64	68.6 75
F0800A75Y	Burgundy - 496	1630 64	68.6 75
F0800A85Y	Turquoise - 497	1630 64	68.6 75
F0800A90Y	Harbor Blue - 498	1630 64	68.6 75
F0800A97Y	Charcoal Gray - 492	1630 64	68.6 75
F0800A41Y	Aquamarine - 484	1630 64	68.6 75
F0800A20Y	Lakeside Blue - 493	1630 64	68.6 75
F0800A62Y	Brown - 491	1630 64	68.6 75
F0800A66Y	Sand - 426	1630 64	68.6 75
F0800A65Y	Taupe - 408	1630 64	68.6 75

Marine Canvas

Soft Touch by Odyssey

Softouch®

- 100% woven, acrylic coated polyester Odyssey with a light weight, non-woven, soft fuzzy polyester backing.
- Abrasion resistant.
- Weatherproof.
- Backing provides excellent gel-coat or varnish protection.
- Uses: boat & trailer covers.
- Weight: 405gsm/12.5oz sq yd.



Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0805A18Y	Caribbean Blue - 994	1520	60	45.7	50
F0805A88Y	Silver Grey - 989	1520	60	45.7	50
F0805A60Y	Black - 949	1520	60	45.7	50
F0805A46Y	Forest Green - 988	1520	60	45.7	50
F0805A44Y	Teal	1520	60	45.7	50
F0805A65Y	Taupe - 908	1520	60	45.7	50
F0805A75Y	Burgundy - 996	1520	60	45.7	50
F0805A00Y	White - 987	1520	60	45.7	50
F0805A14Y	Birch - 999	1520	60	45.7	50
F0805A79Y	Royal Blue - 980	1520	60	45.7	50
F0805A97Y	Charcoal Gray - 992	1520	60	45.7	50

Odyssey PSA Polyester Cover Cloth

Odyssey® PSA

- 100% woven, acrylic coated polyester Odyssey, suitable for many indoor or outdoor applications.
- Mildew and UV resistant.
- Superior water and stain resistance.
- Very low shrink or stretch.
- Pressure sensitive adhesive backing.

Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0808Z18Y	Caribbean Blue - 494	1520	60	45.7	50
F0808Z88Y	Silver Grey - 989	1520	60	45.7	50
F0808Z00Y	White - 987	1520	60	45.7	50
F0808Z79Y	Royal Blue - 980	1520	60	45.7	50
F0808Z97Y	Charcoal Gray - 992	1520	60	45.7	50
F0808Z90Y	Harbor Blue - 998	1520	60	45.7	50

Marlen Textiles

Marlen Fabrics offers a wide range of other marine textiles including Top Notch, Top Notch 9 and Top Notch 1S amongst many others.

Please refer to the current full Marine Canvas & Awning catalog or ask your sales representative for more information and sample cards.



Email: info@bainbridgeintusa.com

Odyssey FR Polyester Cover Cloth

Odyssey® FR



- FR 100% woven polyester - acrylic coated.
- Meets CPAI-84 & NFPA-701. Ideal for canopies, awnings etc.

Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0840A00Y	White Only	1630	64	68.6	75

Top Notch - Solution Dyed Polyester

TOP NOTCH®

- Solution dyed 840d polyester - colorfast & UV resistant.
- Dimensionally stable and exceptional tear strength.
- Durable and abrasion resistant finish.
- Fluorocarbon finish for excellent water repellancy.
- 5 year warranty.
- Weight: 373gsm/11.5oz sq yd.



Part No.	Color	Width: mm/in		Length: m/yd	
F0200A00Y	White	1520	60	45.7	50
F0200A10Y	Red - 577	1520	60	45.7	50
F0200A46Y	Forest Green - 579	1520	60	45.7	50
F0200A60Y	Black - 571	1520	60	45.7	50
F0200A97Y	Silver Gray - 567	1520	60	45.7	50
F0200A18Y	Blue - 563	1520	60	45.7	50
F0200A22Y	Pacific Blue - 594	1520	60	45.7	50
F0200A23Y	Commander Navy - 574	1520	60	45.7	50
F0200A65Y	Taupe - 559	1520	60	45.7	50
F0200A67Y	Tan - 570	1520	60	45.7	50
F0200A75Y	Burgundy - 576	1520	60	45.7	50
F0200A98Y	Charcoal - 558	1520	60	45.7	50

Marlen Textiles

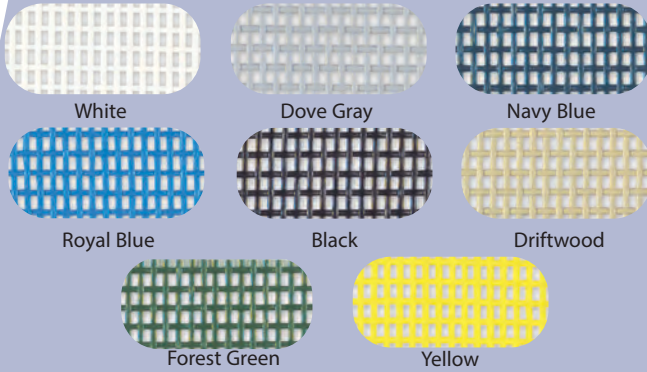
Marine Canvas

TEXTILENE® - Mesh

- PVC vinyl encapsulated polyester mesh.
- 45%-65% shade factor depending on color.
- Very strong, good tear & abrasion resistance.
- Fire retardant, meets California Fire Marshall 117, sec E.
- Uses: Wind and sun screens, breathable cushion bottoms, signs and banners.
- Weight: 350gsm/10.3oz/sq yd.



TEXTILENE
BRAND FABRIC



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH354WT	White	1370 54	59 65
FH354GY	Dove Gray	1370 54	59 65
FH354NV	Navy Blue	1370 54	59 65
FH354RB	Royal Blue	1370 54	59 65
FH354BK	Black	1370 54	59 65
FH354AL	Driftwood	1370 54	59 65
FH354GR	Forest Green	1370 54	59 65
FH354YE	Yellow	1370 54	59 65

Heavy Duty Tramp

- Heavy duty trampoline is a very strong woven polyester mesh with a thick vinyl coating & UV/mildew inhibitors.
- Designed for industrial applications as well as trampolines on large catamarans.
- Weight: 848gsm/25oz/sq yd.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH590WT	White	1800 71	50 54
FH590BK	Black	1800 71	50 54

Extra Heavy Duty SuperTramp

- High strength, durability and resistance to the elements.
- Can be used for large catamaran applications, - greater strength and durability than standard trampoline products. It has also been used for large fixed outdoor shades, • Weight: 1017gsm/30oz/sq yd.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH592WT	White	1800 71	50 54

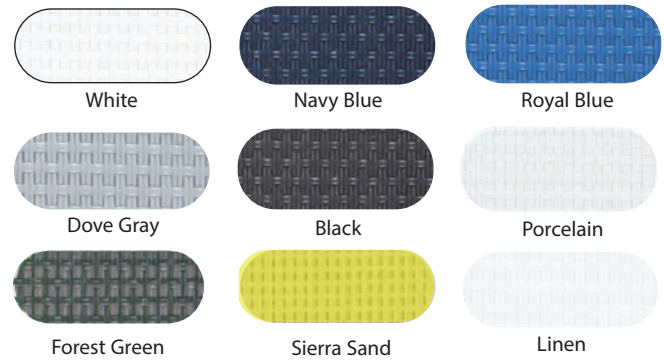
Marine Canvas

SUNSURE® - Mesh

- 42 x 12 woven PVC vinyl encapsulated polyester mesh material.
- 95% shade factor.
- Fire retardant to California Fire Marshall 117, Sec E.
- Uses: Wind and sun screens, banners.
- Weight: 550gsm/16.3oz/sq yd.



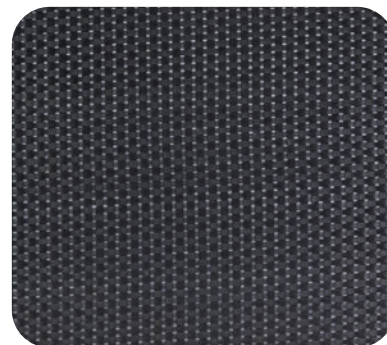
SUNSURE
BRAND FABRIC



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH359WT	White	1370 54	59 65
FH359NV	Navy Blue	1370 54	59 65
FH359RB	Royal Blue	1370 54	59 65
FH359SD	Sierra Sand	1370 54	59 65
FH359PN	Porcelain	1370 54	59 65
FH359GY	Dove Gray	1370 54	59 65
FH359GR	Forest Green	1370 54	59 65
FH359BK	Black	1370 54	59 65
FH359LN	Linen	1370 54	59 65
FH359DTM	Dense Titanium	1370 54	59 65

Trampoline Cloth

- UV inhibited monofilament polypropylene basketweave.
- Weight: 270gsm/8oz/sq ft.



Part No.	Color	Width: mm/in	Roll Length: m/yd
FH374BK	Black	1880 74	45.7 50

Page Navigation

Webbing:
Please turn to pages 6.10 - 6.13 for our full range of nylon, polyester & polypropylene webbings.



Marine Canvas

Seabrook - Marine Upholstery

- Premium UV protected marine grade vinyl upholstery fabric.
- Leather like feel.
- Special backing allows for easier tailorability.
- Excellent durability.
- Meets California Flammability Reg. 117; Section E.
- Mildew resistant and UV stabilized.
- Passes 1000 hour weather meter.
- Weight: 725gsm/31oz per linear yard.



Morbern



Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0960A008	Chalk White	1370	54	36.6	40
F0960A048	Sea White	1370	54	36.6	40
F0960A068	Stinger Cream	1370	54	36.6	40
F0960A088	Stinger Bisque	1370	54	36.6	40
F0960A138	Ruby	1370	54	36.6	40
F0960A158	Blue	1370	54	36.6	40
F0960A228	Midnight Blue	1370	54	36.6	40
F0960A428	Lime	1370	54	36.6	40
F0960A468	Forest Green	1370	54	36.6	40
F0960A518	Lite Glacier	1370	54	36.6	40
F0960A528	Moonlite Gray	1370	54	36.6	40
F0960A538	Marble Gray	1370	54	36.6	40
F0960A998	Ebony	1370	54	36.6	40

Seabrook - Dull/Matte Marine Upholstery Vinyl

Part No.	Color	Width: mm/in		Av Roll Length: m/yd	
F0963A008	D - Chalk White	1370	54	36.6	40
F0963A048	D - Sea White	1370	54	36.6	40
F0963A038	D - Gel White	1370	54	36.6	40
F0963A078	D - Sea Shell	1370	54	36.6	40
F0963A488	D - Nu Teal	1370	54	36.6	40
F0963A548	D - Purple	1370	54	36.6	40

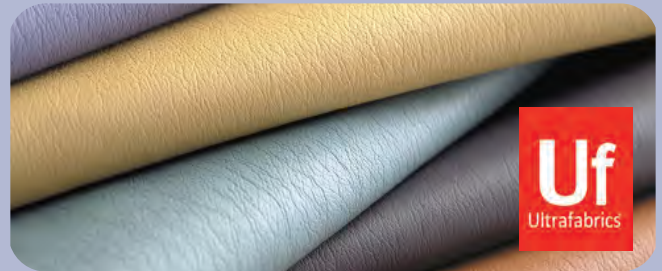
Bainbridge also has many other styles of Upholstery Fabrics and Hardware. Please see our latest Marine Canvas & Awning Catalog for more details.



Ultraleather®

Ultraleather fabrics have the look and feel of the finest European calfskin, engineered for better performance.

- Ultraleather is not a PVC (Vinyl) but is an advanced polyurethane product.
- Easy to clean, washable with soap & water.
- Scratch, nick and blemish resistant.
- Resists cracking, crocking and peeling.
- Will not stiffen in cold or feel sticky in heat.
- Excellent color fastness.
- Environment-friendly. No plasticizers or formaldehyde.
- Weight: 315gsm/9.3oz sq yd.



Part No.	Color	Width: mm/in		Length: m/yd	
FL291-0000	Ultraleather Range	1370	54	27	30

Sunbrella® - Furniture Grade



- A lighter weight version of Sunbrella's 100% solution dyed acrylic fabric. See the color card for full range of available styles and colors.
- Resists UV, mildew, rot and atmospheric chemicals.
- Limited 2 or 3 year warranty.
- Colors available to special order.
- Weight: 271gsm/8oz sq yd.



Marine Canvas

Clear Window

O'Sea® Scratch Resistant Window Glass

- Best quality scratch resistant clear PVC material.
- Excellent UV durability.
- Available only in full drums.
- Note: Item K228/3SM* is Light Gray Smoke.
- Made In the USA.



Part No.	Gauge Thickness: mm/in	Width: mm/in	Sheet Length: mm/in	Sheets Per Drum
K227/3	0.75 0.030	1370 54	2820 110	3
K227/5	0.75 0.030	1370 54	2820 110	5
K228/3	1.02 0.040	1370 54	2820 110	3
K228/3SM*	1.02 0.040	1370 54	2820 110	3
K228/5	1.02 0.040	1370 54	2820 110	5
K229/3	1.53 0.060	1370 54	2820 110	3

Crystal Clear "20/20"

- Clear press-polished vinyl sheet produced by Strataglass.
- Same quality clarity, and perfection as Strataglass.
- Available only in full drums.



Regalite® Pressed Polished Window Materials

- Best quality glass-clear PVC material.
- Regalite is a registered trademark of O'Sullivan Films, Inc.



Crystal Clear - Clear & Smoke Tint

Part No.	Gauge Thickness: mm/in	Width: mm/in	Sheet Length: mm/in	Sheets Per Drum
K130/5	0.76 0.030	1370 54	2820 111	5
K130/5	0.76 0.030	1370 54	2820 111	5
K140/3	1.02 0.040	1370 54	2820 111	3
K140/5	1.02 0.040	1370 54	2820 111	5
K140/5LSM	1.02 0.040	1370 54	2820 111	5

Strataglass - Scratch Resistant Glass

- Leading scratch resistant clear vinyl.
- Tested to 12 years accelerated UV.
- Easy roll-up, the same as regular vinyl.
- Available only in full drums.
- UV Blocking.
- Use: boat curtains, automotive windows, tents & awnings.



Marine Canvas

Part No.	Gauge Thickness: mm/in	Sheet Width: mm/in	Sheet Length: mm/in	Qty per Drum
K221	0.50 0.020	740 29	1730 68	45
K222/5	0.76 0.030	1370 54	2794 110	5
K222	0.76 0.030	1370 54	2794 110	15
K223	1.02 0.040	610 24	1370 54	35
K225/3	1.02 0.040	1370 54	2794 110	3
K225/5	1.02 0.040	1370 54	2794 110	5
K226/3	2.03 0.080	1370 54	2794 110	3

Clear Vinyl Care & Cleaning

The smooth, highly polished surfaces of flexible plastic windows & clear vinyl are sensitive and can be easily scratched and marred if mishandled during unpacking, handling and cleaning.

- Never pull individual sheets from a drum as this will cause scratches across the narrow width of the sheet.
- DO NOT put any weight onto "Roll A Glass". It is better to store rolls standing up.
- Never use harsh brushes or abrasives when cleaning plastic windows.
- The effect of sunlight combined with environmental pollution will actually alter the chemical structure of your plastic window, resulting in permanent discoloration and brittleness.
- To maintain the clarity and extend the life of your plastic window, it is essential that you wash dirt and salt water off the surfaces and treat the window on a regular basis with 303 UV Protection or 210 products.



Canvas Designers Inc, FL.

Strataglass - Clear

Part No.	Gauge Thickness: mm/in	Width: mm/in	Sheet Length: mm/in	Sheets Per Drum
K305/2	0.76 0.030	1370 54	2820 111	2
K305/5	0.76 0.030	1370 54	2820 111	5
K310/2	1.02 0.040	1370 54	2820 111	2
K310/5	1.02 0.040	1370 54	2820 111	5
K315/2	1.50 0.060	1370 54	2820 111	2

Strataglass - Smoke Tint

Part No.	Gauge Thickness: mm/in	Width: mm/in	Sheet Length: mm/in	Sheets Per Drum
K310/2SM	1.02 0.040	1370 54	2820 111	2
K310/5SM	1.02 0.040	1370 54	2820 111	5

Marine Canvas

Roll-A-Glass Window Material

- Clear vinyl.
- Best quality roll goods available. Can use RF to heat seal seams against water penetration.
- K230/232 Glass - clear with paper interleaving for protection.



Part No.	Gauge Thickness: mm/in		Roll Width: mm/in		Roll Length: m/yd	
K230	0.40	0.016	1370	54	23	25
K232	0.50	0.020	1370	54	18.2	20

Super Clear FR Roll Glass

- Sparkling clarity, better quality UV window material.
- Rated at -20°F cold crack.
- Fire resistant: Meets CAPI-84 CFM, NFPA FR.



Part No.	Gauge Thickness: mm/in		Roll Width: mm/in		Roll Length: m/yd	
K231FR	0.48	0.018	1370	54	27.4	30
K333FR	0.76	0.030	1370	54	18.2	20

1000 hour UV Roll-A-Glass

- Clear vinyl.
- Sparkling clarity.
- Extended UV life window material.
- 0°F cold crack.
- FMV 302 Fire resistant.



Passes 1000 hour
UV weatherometer

Part No.	Gauge Thickness: mm/in		Roll Width: mm/in		Roll Length: m/yd	
K631	0.50	0.020	1370	54	27.4	30

Did you know that Bainbridge also carries a wide range of top quality Soaps, Cleaners and Protective Polishes to nurture and protect all types of clear window materials?

Please refer to the current full Marine Canvas & Awning catalog for more details.



CLEAR-VU High Optical Clarity Roll Glass

Clear-VU is a top quality extruded vinyl product that offers optical clarity approaching the best press polished sheet vinyl, while still retaining the benefits of roll glass convenience.

- K432 has a soft hand similar to roll-a-glass in stiffness.
- K434 has a firm hand as pressed polished sheets.
- K434SO has a soft hand similar to roll-a-glass in stiffness.



Part No.	Gauge Thickness: mm/in		Roll Width: mm/in		Roll Length: m/yd	
K432	0.76	0.030	1370	54	18.2	20
K434	1.02	0.040	1370	54	14.0	15.3
K434SO	1.02	0.040	1370	54	14.0	15.3

X-Clear Polyester Film

- Black polyester DIAX laminated with 4 mil optically clear film.
- Low stretch, high tear strength.
- Ideal for laminate and woven race sail windows.



Part No.	Thickness: mm/in		Roll Width: mm/in	
F6002X00M	0.15	0.006	1370	54

Monofilm

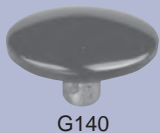
- See-through polyester film for a light weight performance material for boardsails and telltale windows.
- Use J090 series seaming tapes for sewing panels together.

Part No.	Gauge Thickness: mm/in/microns			Roll Width: mm/in	Roll Length: m/yd		Weight: gm/oz	
E088	0.18	0.007	180	1370 54	46	50	156	5.5
E080	0.25	0.010	250	1370 54	46	50	224	7.9

Button Snap Fastener

When superior snap action and holding strength is needed, the durable DOT fastener is the one to use, it is self-piercing, so no pre-punching is required, the durable DOT fastener's heavy-duty construction assures a firm grip that will remain secure through years of use.

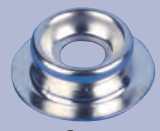
- All manufactured in nickel plated brass.
- May be used with Quick-Fit locating tools.
- Available only in full packs of 100.



G140



G142, G155



G143



G145

Part No.	Description	Mfr #
G140	Nickel Button with 5mm/ 3/16" Barrel	93-X2-10128
G140BU	Pacific Blue Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140BK	Black Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140WT	White Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140NV	Navy Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G141	Nickel Button with 6.5mm/ 1/4" Barrel	93-X2-10127
G141L	Nickel Button with 10mm/ 3/8" Barrel	93-X2-10112
G142	Regular Action Socket	93-XB-10224
G145	Eyelet with 6.5mm/ 1/4" Barrel	93-BS-10412
G146	Eyelet with 8mm/ 5/16" Barrel	93-BS-10413
G147	Eyelet with 10mm/ 3/8" Barrel	93-BS-10414
G155	Stiff Action Socket	93-XX-10224
G140BKM	Matte Black Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140CGY	Charcoal Grey Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140HGB	Heather Beige Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150
G140TST	Toast Enamel Button with 5mm/ 3/16" Barrel	93-XV-10150

Button Snap Fastener Specialty Studs

- All manufactured in nickel plated brass/stainless steel.
- Available only in full packs of 100.



G143



G144



G158



G148



G182



G156/G157

Part No.	Description	Mfr #
G143	Stud for use with Eyelet	93-BS-10370
G144	Deep Stud	93-BS-10379
G174	Rivet Stud 3.2mm/ 1/8 "	93-10314
G148	Stud, Reversible Type (use with G142)	93-XB-10342
G156	20mm/ 3/4 " Windshield Clip	93-10388
G157	28.6mm/ 7/8 " Windshield Clip	93-10391
G158	Windshield Stud Clip	-
G182	Flangeless Stud	93-10373

Marine Canvas

Stainless Steel Button Snap Fastener

- The new all stainless steel DOT Buttons are stronger than the standard brass/nickel buttons, and resist corrosion.
- The stainless steel barrels allows it to self-pierce through a greater variety and thickness of material without the need for pre-punching.
- The brass/nickel plated cap with stainless steel style self-pierces through nylons, Dacrons and webbings.
- Available only in full packs of 100.



G142SS/G149SS



G143SS



G140SS



G145SS

Part No.	Description	Mfr #
G140SS	S.S. Button with 4.8mm/ 3/16 " S.S. Barrel	93-XN-10128
G140BS	Brass/Nickel Button with 4.8mm/ 3/16 " S.S. Barrel	93-XB-10128
G141SS	S.S. Button with 6.4mm/ 1/4 " S.S. Barrel	93-XN-10128
G142SS	S.S. Regular Action Socket	93-XN-10224
G143SS	S.S. Stud for use with Eyelet	93-NS-10370
G145SS	S.S. Eyelet with 6.5mm/ 1/4 " Barrel	93-NS-10412
G149SS	Easy Action S.S. Socket	93-XN-10225

Button Snap Fastener Screw Studs

- Manufactured in nickel plated brass.
- Available only in full packs of 100.
- Screws in brass or stainless steel.



G151
G151SS



G152OS



G153
G154



G171
G175



G171FW

Part No.	Description	Mfr #
G152OS	Stud with Oversize S.S. Screw (#10 Deep Phillips x 15.9mm/ 5/8 ")	93-10934
G151	Stud with 10mm/ 3/8" Phillips Head Screw (#8)	93-X8-103934-12
G151SS	Stud with S.S. 10mm/ 3/8" Phillips Head Screw (#8)	93-XN-103934-12
G152	S.S. Stud with 15mm/ 5/8 " Phillips Head Screw (#8)	93-X8-103937-20
G153	Stud w. Phillips Head (#10-32 Brass Machine x 9.5mm/ 3/8 ")	93-XB-10708-12
G154	Stud w. Phillips Head (#10-32 Brass Machine x 15.9mm/ 5/8 ")	93-XB-10708-20
G171	Self-Drilling S.S. Screw (#8 Deep Phillips Head x 12.7mm/ 1/2 ")	93-10301-14
G175	Self-Drilling S.S. Screw (#8 Deep Phillips Head x 20mm/ 3/4 ")	93-10301-20
G171FW	Plastic Flexi-Washer for Eyelet, Button or Studs	

Marine Canvas

Commonsense Turnbutton Fastener Studs

Traditional fastenings for boat and marine covers and canvas work. Recommended for incorporating secure fastening combined with easy access.

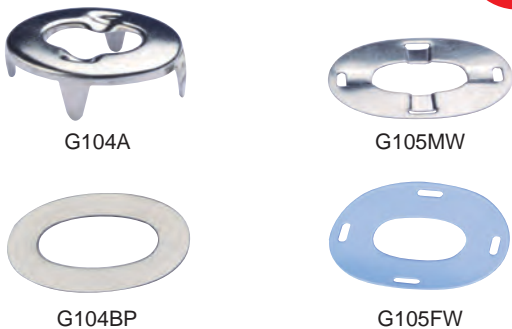
- All manufactured in nickel plated brass.
- Available only in full packs of 100.



Part No.	Description	Mfr #
G100	Single Stud with 2 Screw Base	91XB78322
G101	Double Stud with 2 Screw Base	91XB78323
G103A	Single Stud with 2 Prong Fastener Stud	91XB78332
G102A	Double Stud with Two Prongs	91XB78333
G103BP	Clinch Plate for Studs with Two Prongs	91BS78507
G106	Single Stud with Brass Screw (No.7 x 15mm/ 5/8")	91XB783247
G106S	Single Stud with Stainless Steel Screw (No.7 x 15mm/ 5/8")	91X8783247
G107	Double Stud with Brass Screw (No.7 x 15mm/ 5/8")	91XB78325
G107/25	25 Pk Double Stud with Brass Screw (No.7 x 15mm/ 5/8")	91XB78325
G108	Single Stud with Rivet Base	91BS78317
G108BP	Backplate for Rivet Base	91BS78502
G101FW	Flexiwasher for G100/G101	91BS78522

Commonsense Turnbutton Fastener Eyelets

- All manufactured in nickel plated brass.
- Available only in full packs of 100.



Part No.	Description	Mfr #
G104A	Eyelet with Regular Prongs	91BS78403
G105A	Eyelet with Long Prongs	91BS78404
G104BP	Washer for G104A/G105A	91BS78505
G105MW	Metal Washer for Eyelet	91BS78510
G105FW	Plastic Flexi-washer for Eyelet	91PS78511

Lift-the-Dot® Fastener Studs

- All manufactured in nickel plated brass.
- Available only in full packs of 100.



Special Pricing on 10 pack



Part No.	Description	Mfr #
G110	Single Stud with 2 Screw Base	90X316347
G120A	Rivet Stud	90XB16358
G120BP	Washer for Rivet Stud	90BS16509
G119A	Single Stud with Two Prong	90BS16349
G119BP	Clinch Plate for G119A	90BS16501
G113	Stud with Machine Brass Screw	90XB16362-12
G115S	Stud with 10mm/ 3/8" Stainless Steel Screw	90XB16360-12
G116S	Stud with 15mm/ 5/8" Stainless Steel Screw	90XB16360-20
G103BP	Clinch Plate for Stud with 2 Prongs	91BS78507
G117	3/4" Windshield Clip	90X816376
G118	7/8" Windshield Clip	90X816377

Lift-the-Dot® Fasteners

- All manufactured in nickel plated brass.
- Available only in full packs of 100.



Part No.	Description	Mfr #
G130A	Regular Socket	90XX16205
G130LP	Long Prong Socket	90XX16206
G130BP	Clinch Plate for Socket	90BS16506
G119FW	Plastic Flexi-washer for Eyelet	90BS16510

Bainbridge also has many other styles of DOT fasteners and tools. Please see our latest edition Marine Canvas & Awning Catalog

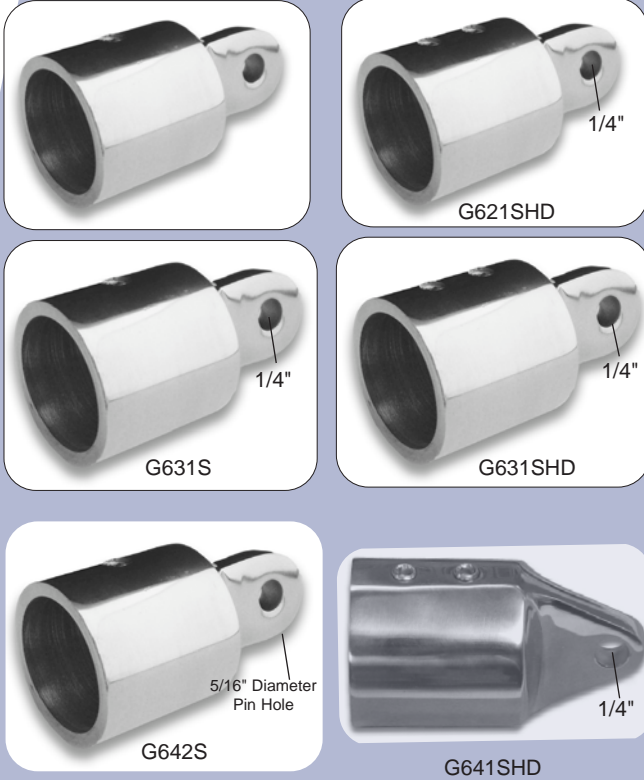


Dot Fasteners

Marine Canvas

Eye Ends

- Die cast type 316 stainless steel.
- Mirror polished finish.
- G621SHD, G631SHD & G641SHD have 2 set screws and 5/16" pin hole in eye tab.
- Note: Standard style eye ends all have a 6.35mm/1/4" pin hole in the eye tab (except G642S - use with G640SHD).



Part No.	Description	Pack Qty
G611S	Eye End for 19mm/3/4" Tube	50
G621S	Eye End for 22mm/7/8" Tube	50
G631S	Eye End for 25mm/1" Tube	50
G642S	Eye End for 25mm/1 1/4" Tube with 5/16" pin hole	50
G621SHD	Heavy Duty Eye End for 22mm/7/8" Tube with 2 Set Screws	50
G631SHD	Heavy Duty Eye End for 25mm/1" Tube with 2 Set Screws	50
G641SHD	Heavy Duty Eye End for 32mm/1 1/4" Tube with 2 Set Screws	50

Ball Swivel Jaw Slide and Eye Ends

- Increase frame versatility.
- Allows full movement range.
- Manufactured from 316 stainless steel.
- Double set screws.



Part No.	Description	Pack Qty
G770S	22mm/7/8" Ball Swivel Jaw	50
G730S	25mm/1" Ball Swivel Jaw	50

Marine Canvas

Jaw Slides/Eye Ends

- Die cast type 316 stainless steel.
- Mirror polished finish.
- Note: G630SHD has 2 set screws and 1/4" pin hole.
- Note: G640SHD has 2 set screws and 5/16" pin hole.



Part No.	Description	Pack Qty
G610S	Jaw Slide for 19mm/3/4" Tube	50
G620S	Jaw Slide for 22mm/7/8" Tube	50
G630S	Jaw Slide for 25mm/1" Tube	50
G630SHD	H/Duty Jaw Slide for 25mm/1" Tube with 2 Set Screws	50
G640SHD	H/Duty Jaw Slide for 32mm/1 1/4" Tube with 2 Set Screws	50
G640SCR	5/16" Flat Head Spare Screw for G640SHD	5

Deck Hinge Fittings - Screw Pin

- Die cast type 316 stainless steel.
- Mirror polished finish.



Part No.	Description	Pack Qty
G622S	Flat Hinge with Screw Pin	50
G623S	Angle Hinge with Screw Pin	50
G626S	Concave Hinge with Screw Pin	50

Bainbridge also has many other styles of Stainless Steel Fittings - Please see our latest Marine Canvas & Awning Catalog for more details.



Common Conversions

To convert these common dimensions, weights and volumes, please use the formulae below.

Length

To Convert	Into	Multiply By
Inches	Millimeters	25.4
Feet	Meters	0.3048
Yards	Meters	0.9144
Miles	Kilometers	1.609

Area

To Convert	Into	Multiply By
Square Yards	Square Meters	0.836
Square Meters	Square Yards	1.196

Weight

To Convert	Into	Multiply By
Ounces	Grams	28.35
Pounds	Kilograms	0.4536
U.S. Tons	Metric Tonnes	0.9072
U.S. Tons	Imperial Tons	0.8929
Grams	Ounces	0.0353
Kilograms	Pounds	2.2046
Metric Tonnes	U.S. Tons	1.1023
Metric Tonnes	Imperial Tons	0.9842

Volume

To Convert	Into	Multiply By
U.S. Gallons	Imperial Gallons	0.8326
U.S. Gallons	Liters	3.785
Liters	U.S. Gallons	0.2642
Liters	Cubic Feet	0.0353
Cubic Feet	U.S. Gallons	7.481
Cubic Feet	Liters	28.317

Fabric

To Convert	Into	Multiply By
Sailmaker's Ounces	Ounces/Square Yard	1.263
Sailmaker's Ounces	Grammes/Square Metre	42.83
Grams/Square Meter	Sailmaker's Ounces	0.0233
Grams/Square Meter	Ounces/Square Yard	0.0295
Ounces/Square Yard	Sailmaker's Ounces	0.792
Ounces/Square Yard	Grammes/Square Metre	33.91
Denier	Decitex	1.12

Film Thickness

To Convert	Into	Multiply By
Mil	Millimeters	0.0254
Mil	Microns	25.4

PRODUCT NAME	PRODUCT TYPES	PAGE #
210 Cleanr & Polish	Use on Clear Vinyl, Polycarbonate	6.15
3M Adhesive	Super 77 Spray Adhesive	6.16
303 Fabric Cleaner	Non Hazardous Fabric Cleaner	6.14
303 High Tech Fabric Guard	Spray on Fabric Protectant	6.15
303 UV Protectant	General Purpose UV Protectant	6.15
Adhesive Remover	Adhesive Remover & Cleaner	6.16
Adhesives	Sprays, Vinyl Cement, Attachment Tape	6.16
Allen Hardware	Blocks, Fairleads and Fittings	3.1
AIRX Sailcloth	Spinnaker Ripstop Nylon Sailcloth	S.2-S.3
Aquatech	Cleaner & Protectant for Vinyl/Polycarbonate	6.17
Attachment Tape	Sailmaker VHB Attachment Tape	6.16, 7.6
Batten Connectors	Stainless Steel 8-20mm Diameter Sizes	1.3
Batten End Caps	For Flat Battens	1.3
Batten End Caps	For Round Battens	1.3
Batten End Fittings	For Full Length Battens	1.6
Batten Fittings	Karver	1.8
Batten End Fittings	SDA	1.4
Batten Pocket Elastic	All Sizes	1.7
Batten Pocket Protectors	For Dinghies, Multi-hulls, Large Boats	1.7
Battens	Non-Tapered Flat Battens	1.2
Battens	Non-Tapered Full Length - Flat Sailman	1.2
Battens	Non-Tapered Full Length - Round	1.2
Battens	Sailman System	1.2
Binding	Acrylic Bias Binding, Center Fold,	8.3
Blocks	Dynamic Blocks	3.1
Blocks	Ratchet Blocks	3.1
Boat Top Fittings	Stainless Steel Eye Ends, Jaw Slides, Deck Mounts etc	8.16
Buckles	Adjuster Buckles	4.10
Buckles	Cam Buckles	4.9
Buckles	Ladder Lock Buckles	4.10
Buckles	Quick Release	4.10
Buckles	Side Release Buckles	4.10
Buckles	Sliding Bar Buckles	4.10
Camber Tape/Draft Stripe	Adhesive Backed Sailcloth	7.4
Captain Tolley's	Creeping Crack & Leak Fixer	N.1, 7.8
Clamps	Cloth	5.2
Cable Cutters	Various Sizes	5.9
Cleaners	Various Types	6.17
Clear Vinyl	O'Sea, Stratglass, Crystal Clear, Clear-VU, Roll Glass	8.12-8.13
Clear-VU	Extruded Clear Window Roll Glass	8.13
Cleats	Clam Cleats, Gransegel, Regular	4.15-4.16
Clewboards	Various Sizes	4.11
Crystal Clear 20/20	Clear Window Vinyl	8.12
Cutting Pads	Nylon Cutting Pads	5.2
DOT Fasteners	All Styles	8.14-8.15
Draft Stripe	Various Colors	7.4
Elastic	Batten Pocket	1.7
Eye Straps	Various Sizes	4.9
Fids	Braid on Braid Fids for Splicing	2.6
Gleistein	AT Twin Torsion Rope	1.1, 2.6
Grommets	Grommets, Dies, and Tools	4.23-4.26
HH-66	Vinyl Adhesive	6.16
Headboards	Dinghy	4.11
Headboards	Liners, Rivets, & Closing Tools	4.14
Headboards	SailmanX System	4.12
Headboards	Yacht	4.13
Hot Knives	Hot Knives, Heat Tools, & Accessories	5.10-5.11
Hooks & Eyes	All Styles	2.8-2.9
HSX Sailcloth	HSX-P & HSX-V Premium Woven Sailcloth	5.7
IMAR	Cleaner & Protectants	6.17
Insignia Cloth	Various Colors & Sizes	7.5
IOSSO	Mildew Remover	6.14
Jib Hanks	Piston, Clip-on, Twist-on	4.7
K-Grip	707 & General Spray Adhesives	6.16
Karver Systems	Furlers, Winches, Jammers, Blocks etc.	N2-N.3
Karver Systems	Batten Fittings	1.8
Kneepads	Rubber Pads with Velcro Closures	5.2

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Leather	Sailmakers Leather	5.2
Leechline	Braided Polyester Leechline	2.6
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Lofting Battens	Fiberglass Lofting Battens	5.6
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Luff Foam	For Roller Furling	2.2
Luff Rope	Various Sizes	2.2
Luff Tape	Various Types & Sizes	2.3, 7.3
Marlen Textiles	Odyssey, Top Gun, Top Notch, Softouch Fabrics	8.8-8.9
Mast Hoops	Plastic & Wood	4.4
Measuring Tapes	Tapes & Rulers	5.6
Mesh Fabrics	Heavy Duty Trampoline Cloth	8.10
Mesh Fabrics	Sunsure	8.10
Mesh Fabrics	Textilene	8.10
Mesh Fabrics	Trampoline Cloth	8.10
Monofilm	Clear Polyester Film	8.13
MPEX Sailcloth	Spinnaker Ripstop Nylon	5.4
Needles	Straight & Curved	5.1
Nicopress	Tools, Sleeves, and Thimbles	2.7
Novus	Plastic Cleaner & Polish for Window Vinyl	6.15
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O'Sea	Scratch Resistant Clear Window Vinyl	8.12
Outhaul Blocks	Boats Up To 65'	4.11
Palms	Sewing Palms	5.1
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Polishes	Polishes & Cleaners	6.17
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Protectants	Vinyl & Fabric Protectants	6.15
RBS Battens	Epoxy Sail Battens	1.1
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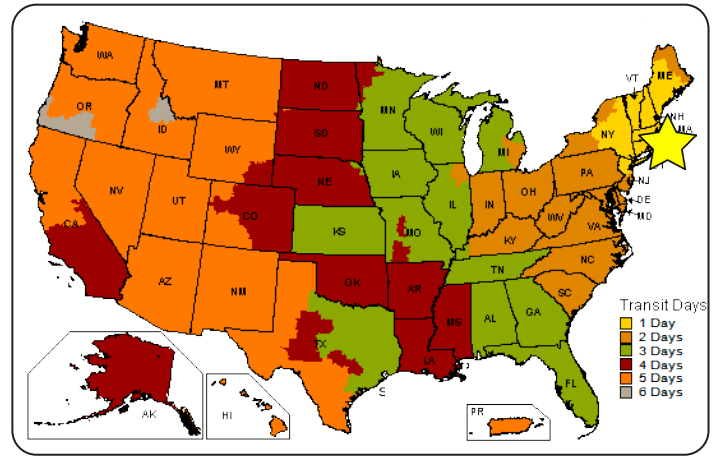
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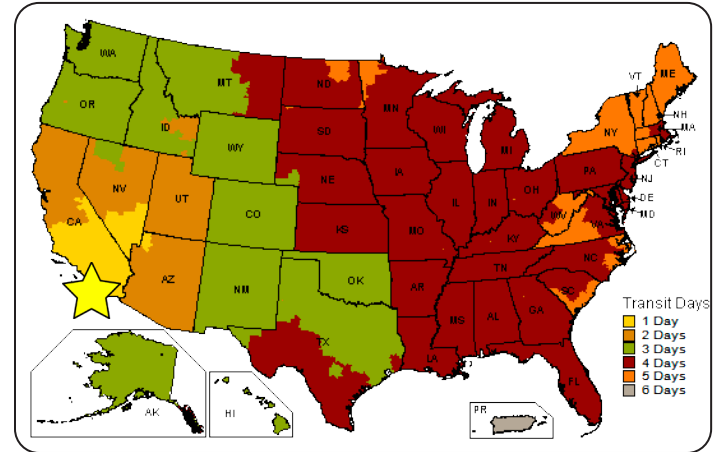


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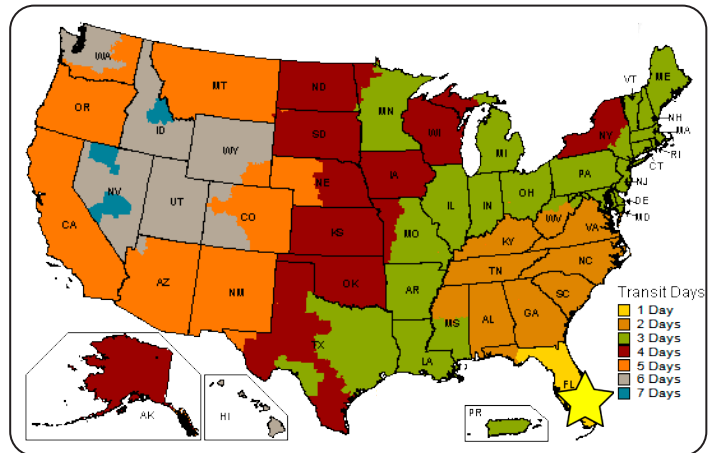


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There is potential for sailcloth to contain trace amounts of formaldehyde, a substance known to the State of California to cause cancer. It is not possible to generally predict levels, if any, of formaldehyde exposure which may result from processing of these products. It is recommended that these sailcloth products be stored and processed in a well ventilated area to minimize exposure.

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All prices quoted are net in U.S. Dollars, F.O.B. our warehouse in Canton, Massachusetts, U.S.A. Prices published in this catalog are in effect as of the date of publication, subject to change without notice. Orders are accepted on the basis that we will invoice at the prices in effect at time of shipment. However, we will attempt to notify you if the invoice price will differ from the catalog price.

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Terms of payment are net 30 days from date of invoice (despatch), for credit approved accounts. New accounts and non-approved accounts will be billed net Cash With Order or net Cash on Delivery. Applications for credit from new accounts will be accepted after a minimum of \$500 in purchases have been made. Credit references will be verified as quickly as possible by mail before credit approval is made.

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BAINBRIDGE INTERNATIONAL INC
255 Revere Street,
Canton, MA 02021

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Bainbridge International, Inc., offers its products for sale only to bona fide businesses (corporations, partnerships, or proprietorships). In order to open a new account, we must have a sales tax exemption certificate from customers located in states or provinces which levy sales or use taxes.

1. BUYER ACKNOWLEDGES THAT BAINBRIDGE INTERNATIONAL, INC. FABRICS & HARDWARE ARE INTENDED FOR USE AS SAILCLOTH AND ARE NOT DESIGNED OR TESTED FOR USE IN ULTRALIGHT, AIRCRAFT, HANG GLIDERS, HOT AIR BALLOONS, PARACHUTES OR ANY OTHER AVIATION PRODUCTS, OR FOR REPAIR OF SUCH PRODUCTS, AND THAT THEY MUST NOT BE USED IN SUCH PRODUCTS UNDER ANY CIRCUMSTANCES. BUYER AGREES TO HOLD BAINBRIDGE INTERNATIONAL, INC. HARMLESS FROM ANY LOSS OR DAMAGE RESULTING FROM BUYER'S USE OF BAINBRIDGE/AQUABATTEN, INC. FABRIC OR HARDWARE IN AVIATION PRODUCTS.

2. This agreement contains all the terms of the contract between BAINBRIDGE INTERNATIONAL, INC. ('Seller') and the buyer ('Buyer'), and, to the extent that any and all prior correspondence, offers, representations and negotiations contain terms which are inconsistent with or different from or additional to those contained herein, the terms of this instrument shall control. The taking of possession by Buyer of all or any part of the goods described on the invoice shall constitute an acceptance by Buyer of the terms hereof.

3. No modification, alteration or amendment of any of the provisions of this instrument shall be valid unless in writing and signed by Seller.

4. All payments are to be made on the due date in U.S. dollars for the full amount shown on the invoice to Seller at its address shown, without allowance for anticipation, and with interest on overdue accounts of 1.5% per month (18% per annum) compounded daily. In case any bills shall not be paid when due, all sums owing under any agreements or dealings between Buyer and Seller shall, at the option of Seller, at once become due irrespective of the terms of sale, and Seller may defer delivery on any contracts between Buyer and Seller until such bills shall be paid and for a reasonable time thereafter. A security interest in the goods described on the invoice shall remain in Seller until all payments shall have been made in full and Buyer will execute any and all documents to enable Seller to perfect this security interest. Seller may in its sole discretion at any time, limit or cancel credit given Buyer, and Seller reserves the right to decline to make deliveries whenever Seller in its discretion determines that the credit standing of Buyer is insufficient and in any such events Seller shall not be liable for the failure to deliver in whole or in part, nor shall Buyer be entitled to cancel. Buyer agrees to reimburse Seller and hold Seller harmless against liability for all expenses, including legal fees, incurred by Seller and arising in connection with Seller's enforcement of its rights under the contract.

5. Unless and except as otherwise expressly provided on the invoice, delivery shall be F.O.B. Seller's place of business. Partial shipments shall be permitted, and if delivery is to be made in installments, no breach by Seller with respect to any installment shall be deemed to be a breach of the entire contract. Delivery to any carrier customarily used by the public for such delivery shall constitute delivery to the Buyer. In the absence of shipping instructions, the mailing of an invoice shall constitute delivery. Goods invoiced and held by Seller for whatever reasons, shall be held at Buyer's risk. Buyer agrees that delay in delivery or defect in quality that violates this contract shall entitle Buyer to cancel only that portion of an order which is delayed in delivery or defective in quality. Any delivery not in dispute shall be paid for separately regardless of dispute as to other delivered or undelivered goods. Upon any breach by Buyer as to any installment, Seller, at its option, may treat such breach as severable or as a breach of the entire contract.

6. Seller shall not be liable for any delay in delivery of any part of the goods due to floods, accidents, strikes, fires, war, government regulation, shortages of materials, or any conditions or causes beyond the reasonable control of Seller. Any increase in Seller's costs due to government legislation, regulation or order providing for a tax on any materials, goods, sales, use or process, or providing for any regulation or control of Seller's purchases, materials, labor, costs, sales, or business, or due to any delay caused by such government legislation, regulations or order, may be added to the price specified. Prices for future invoiced goods are subject to change without notice.

7. Seller shall not be liable for normal manufacturing defects nor any customary variations from quantities or specifications. A variation of not more than 20% either way from the total specified weight shall be deemed compliance with the contract. A variation of not more than 15% either way from the total specified yardage (or other specified units) shall be deemed compliance with the contract. If Buyer claims goods are defective in quality, they must be properly and promptly offered to the Seller for examination and if Buyer fails to make such goods available for examination, Buyer shall not be entitled to any allowance or claim as to such goods. Seller may within a reasonable time after the goods are so offered, replace any goods which are not in accordance with the contract, and in such event no claim may be made by Buyer. Anything herein notwithstanding, in no event shall Seller be liable for claims of any kind or nature unless made in writing either within ten days after delivery of such goods, or after cutting, sizing or converting or otherwise altering the goods in any manner from the original condition of delivery, whichever is earlier. The limit of liability of Seller for late delivery or non-delivery or any other breach shall be the difference, if any, between the contract price and the fair market price, on the date of the invoice, of the goods to be delivered or those actually delivered. In no event shall Buyer be entitled to claim or receive any other damages of any nature whatsoever or any consequential damages and in no instance shall damages include profit or contemplated use or profit of any description.

8. NO WARRANTY IS GIVEN, EXPRESSED OR IMPLIED, AS TO MERCHANTABILITY OR FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE.

Seller has undertaken no responsibility for learning about the end purpose for which the goods are to be used, and Buyer shall undertake whatever necessary steps are required of him for making the goods suitable for such end use. Any greige goods that may be sold hereunder are also sold subject to any imperfections resulting from the finishing thereof, and Seller shall have no liability in connection with any such imperfections. Buyer warrants that all merchandise is purchased for resale as tangible personal property, or to be incorporated as a component or part of other tangible property to be produced for sale by manufacturing, assembling or processing. Buyer agrees to indemnify and hold harmless Seller against any liability, loss, damage or expenses incurred or sustained by reason of any claim or any user of the goods that the goods, separately or incorporated in any product, were negligently manufactured or were not merchantable or fit for a particular purpose. In no event shall Seller be liable for any damages in respect to the sale or use of any product sold hereunder in any amount greater than the amount of the purchase price received by Seller for that particular product. In addition, Seller shall not be liable for any consequential, incidental or special damages or costs or expenses in the event of any breach of warranty or in the event of any default in any term herein or in the event of any loss, damage, injury or cost resulting from or arising out of or in respect of the goods being sold hereunder.

9. When any goods sold hereunder bear a particular label, trademark, or tradename, affixed at the request of the Buyer, it is the understanding of the parties that the Buyer warrants that he has the right to use said label, trademark, tradename, and that he hereby agrees to indemnify and hold harmless Seller against any loss, damage, or claim by any third person with respect thereto.

10. If any provision of the contract is or becomes, at any time for any reason, unenforceable or invalid, no other provision of the contract shall be affected thereby, and the remaining provisions of the contract shall continue with the same effect as if such unenforceable or invalid provision shall not have been inserted in the contract.

11. It is expressly agreed that the validity, performance and construction of contracts will be governed by the internal laws of the Commonwealth of Massachusetts, U.S.A. Any controversy or claim arising out of or relating to any contract, or any breach thereof, shall be settled by arbitration in the City of Boston, Commonwealth of Massachusetts, U.S.A. in accordance with the rules then obtaining of the American Arbitration Association and judgment upon the award rendered may be entered in any court having jurisdiction thereof.

12. Acceptance of any order is expressly made conditional upon Buyer's assent to the terms and conditions set forth above, including those that may be additional or different from those proposed by Buyer.

ACKNOWLEDGEMENTS

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