





Our Company Commitment

NATIONAL MOLDING LLC is committed to a vision of total customer satisfaction offering quality, responsiveness and inventiveness considered best in a world market. We must dedicate ourselves to dynamic, ongoing innovation in both product design and manufacturing progress. We must instill within all our people a sense of urgency, commitment, and ownership with the understanding that every person can make a difference by making suggestions which serve to continuously improve our product. Each person within our organization has made an unwavering, uncompromising commitment to the highest standards of quality and service with the understanding that we, as a supplier, have been entrusted by our customers to provide a product on time, at a reasonable price and with perfect adherence to the specifications as provided to us.

Materials

Dealing with material suppliers as frequently as we do, we often wish that a set material could be specified as being the ideal candidate for certain applications. Unfortunately, what is considered "ideal" is often elusive. Consequently, we cannot over emphasize the need for our customers to thoroughly test the varieties we have to offer, in the specific application for which they have intended the product to be used.

Acetal

You cannot beat this material for its stiffness and tensile strength and consequently people (especially in the US) prefer the "macho" feel in side release buckles. However, acetal's biggest strength lies in its ability to resist moisture through absorption and it consequently performs very well under freezing or arid conditions. The acetals we mold are Dupont's Delrin. Be careful, however, acetal's high stiffness can make it susceptible to impact.

Nylon

Nylon offers great impact resistance under normal operating conditions. It is light, flame retardant, and has a softer feel for side release buckles. When used on a typical single piece product it is not that unusual to obtain a 20%-30% increase in tensile strength over acetal. The kicker, of course, is that nylon absorbs water and under freezing conditions can become brittle. We mold Dupont and Solutia's Nylons.

DISCLAIMER

WARNING: PRODUCTS SHOWN IN THIS CATALOG ARE NOT FOR USE IN ANY PRODUCT INTENDED TO PROVIDE SAFETY OR PROTECTION TO ANY PERSON.

You must independently evaluate the suitability of each product, and test each product for their use in your application. National Molding LLC and its subsidiaries, affiliates, and licensees disclaim any liability resulting from buckle use. National Molding only obligations are those in our Standard Terms and Conditions of Sale and in no case will National Molding LLC be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use, or misuse of its products.

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Colors

All our colors are formulated to pass the military requirements for infrared reflectance. Currently we offer the following colors:

	Military Requirement	National Molding Code
Foliage Green	504	IRG
Old Tan 499	503	TNI
Olive Green	527	OLG
New Tan 499	499	TN499
Coyote Brown	498	ICB





Mojave® Side Squeeze® Buckle

A long-time favorite that features the patented rounded, highly stylized appearance of the Mojave® design coupled with an extremely smooth action.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
5/8"	5292 / 5293	5449 / 5611
3/4"	5205 / 5206	5179 / 5180
1"	5000 / 5001	5129 / 5130
1-1/2"	4494 / 4507	5295 / 5296



Dual Adjustable Side Squeeze Buckle™

The 3/4", 1", and 1-1/2" versions were designed to keep the buckle centered and load proportionally.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	5205 / 6014	N/A / N/A
1"	5000 / 5317	N/A / N/A
1-1/2"	4494 / 4915	5295 / 5418



Side Squeeze Pouch Clip

Slick surface mounted design for reliable retention.

SIZE	ACETAL
	MALE / FEMALE / BACKING PLATE
3/4"	6049 / 6050 / 6051
1"	5000 / 5707 / 7640



Lock Monster® Buckle

The 2" hip buckle is available in single and double-sided adjustment.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
2"		
Single Adjust	5433 / 5431	5436 / 5434
Dual Adjust	5433 / 5432	5436 / 5435



Quik Attach Mojave

The Quik Attach allows fast performance of field repair on broken buckles without ripping apart seams. The Quik attach also allows a simple means to add pouches to backpacks. Mates with the Male Mojave®.



SIZE	ACETAL
	MALE / FEMALE
1"	9393 / 8478



HD MOLLE Repair Buckle

Heavy Duty repair buckle.

SIZE	ACETAL
	MALE / FEMALE
1"	9393 / 9173
1-1/2"	N/A / 9377



HD MOLLE Mojave Dual Adjust Buckle

SIZE	ACETAL	NYLON
	FEMALE / FEMALE	
1"	9172	10511



HD MOLLE Mojave Buckle

Qualified for use on military load bearing carriages.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
1"	8781 / 8762	10596 / 10427



Lock Monster® Single Bar Male

The 2" hip buckle is available in single adjust.

SIZE	ACETAL
	MALE
2"	10140



Mojave Techno Grab

This side release buckle provides the added security and higher release angle.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
1"	9700 / 10023	10428 / 10522



Shorty Web Mount

Prong mounted pouch buckles force you to pop holes in fabric, and quite frankly, can break. Our new Web Mount variety, offers a much stronger attachment.

SIZE	ACETAL	NYLON
	FEMALE	
3/4	9738	N/A
1"	9384	10525



Snap On Mojave Buckle

These allow for speedy in field repairs without losing overall performance and strength.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
1"	9739 / 9378	10513 / 10512
1-1/2"	N/A / 9388	N/A / N/A



Snap On Loop

This is a quick attach loop which incorporates a Snap On latch.

SIZE	ACETAL	NYLON
1"	10100	10539



Snap Tensionlock

This is a quick attach tension lock that can be utilized as a repair part or to add versatility to an existing product.

SIZE	ACETAL	NYLON
1"	10101	10514



Web Attach Pouch Buckle

Wide Mouth design allows for easy access to Male Buckle Webbing Retainer slots under the female buckle for greater versatility of attachment.

SIZE	ACETAL
	FEMALE
1"	9121



Quick Attach HD MOLLE Web Mounted Pouch Buckle

This allows for fast in field repairs.

SIZE	ACETAL
	FEMALE
1"	9379



Every Which Way Quik Attach Female

This allows for fast in field repairs.

SIZE	ACETAL
	FEMALE
1"	9395



HD MOLLE Web Mount Female

Compact durable design mounts directly to webbing.

SIZE	ACETAL
	FEMALE
1"	9385



Click-it MOLLE Attacher

Allows the 9385 to be mounted vertically.

SIZE	ACETAL
1"	9387



Sling Buckle 1-1/4" Webbing

Heavy duty design perfect for slings.

ACETAL
SIZE MALE / FEMALE
 1-1/4" 9094 / 9095



Auto-Lock Mojave

Cam locking feature ensures positive retention.

ACETAL
SIZE MALE / FEMALE
 3/4" 9170 / 9185
 1" 9064 / 9077



Auto Lock Monster

Cross compatible with all of the Monster Lock series.

ACETAL
SIZE MALE / FEMALE
 2" 9032 / 9033



Auto Tensionlock

ACETAL
SIZE 1" 9216



Lock Jaw

A unique design with a patented floating center bar. Once this male is inserted into a female, the aggressive design virtually eliminates slip.

ACETAL
SIZE 2" 8919





SJ Lite Buckle Single Adjust

Anti-Break locking System.



SIZE	ACETAL MALE / FEMALE
3/4"	10373 / 10374
1"	10376 / 10377
1-1/2"	10379 / 10380



SJ Lite Buckle Dual Adjust

Anti-Break locking System.

SIZE	ACETAL MALE / FEMALE
3/4"	10373 / 10375
1"	10376 / 10378
1-1/2"	10379 / 10381



Easy Access SJ Buckle

Incorporates anti-break locking system, with aggressive ribs to aid in the tactile response for disengaging the buckle when wearing gloves.

SIZE	ACETAL MALE / FEMALE
3/4"	10373 / 10483



SJ Lite Tensionlock

SIZE	ACETAL
3/4"	10386
1"	10387
1-1/2"	10388



NuLite Sliplock

SIZE	ACETAL
3/4"	10382
1"	10383
1-1/2"	10384





Stealth Side Squeeze Buckle

The low profile and compact design makes it ideal for luggage and backpacks.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	6403 / 6404	5616 / 5617
1"	6358 / 6359	5614 / 5615



Dual Adjust Stealth Side Squeeze Buckle

Adjustments on both side helps to keep the hardware centered on the product.

SIZE	ACETAL
	MALE / FEMALE
1"	6358 / 6410
1-1/2"	6581 / 6583



Stealth Pouch Buckle

Designed to be attached directly to fabric without needing any sewing.



SIZE	ACETAL
	MALE / FEMALE / BACKING PLATE
1"	6358 / 7639 / 7640



Stealth Warrior Buckle

A compact design offering superior strength in a low profile.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
1-1/2" Single	6581 / 6582	6584 / 6585
1-1/2" Dual	6581 / 6583	6584 / 6586
2" Single	6405 / 6483	5618 / 6513
2" Dual	6405 / 6406	5618 / 5619



Stealth Single Bar

SIZE	ACETAL
	MALE / FEMALE
1"	6812 / 6359



High Release Stealth Male

The high release angle of Tensionlocks® has been incorporated into the male Stealth® design. Mates with the Female Stealth®.

SIZE	ACETAL	NYLON
1"	7225	7375



Quik Attach Stealth

A simple method for an effective repair in the field.



SIZE	ACETAL
	MALE / FEMALE
1"	6764 / 6411
1-1/2"	N/A / 9276



Anti Break Stealth and Stealth Warrior Male

With the patented Anti-Break® leg retaining straps, this design prevents the male legs from breaking when bent outwards. This design also incorporates the high release angle of our TensionLocks® which helps prevent web slip-page. Includes high-strength Virtual Locking System®, which allows for high tensile loads in sleek, lower profile, and short design. Mates with the Female Stealth® and Stealth® Warrior.

SIZE	ACETAL	NYLON
	MALE	MALE
1"	7005	7006
2"	7007	7008



Stealth Vee Single Adjust

SIZE	ACETAL MALE / FEMALE
5/8"	9301 / 9302
3/4"	9237 / 9236
1"	9226 / 9227
1-1/2"	9293 / 9296



Stealth Vee Single Bar

SIZE	ACETAL MALE / FEMALE
1-1/2"	9295 / 9296



Stealth Vee Pouch Buckle

SIZE	ACETAL FEMALE	BACKINGPLATE
1"	9306	/ 9307



Stealth Vee Dual Adjust

SIZE	ACETAL MALE / FEMALE
5/8"	9301 / 9313
3/4"	9237 / 9267
1"	9226 / 9266
1-1/2"	9293 / 9294



Auto Lock Stealth Vee

SIZE	ACETAL MALE / FEMALE
1"	9252 / 9227



Vee Buckle

A super cool self entering male with a light look to it. The "V" fit system makes it very easy to enter the male into the female.

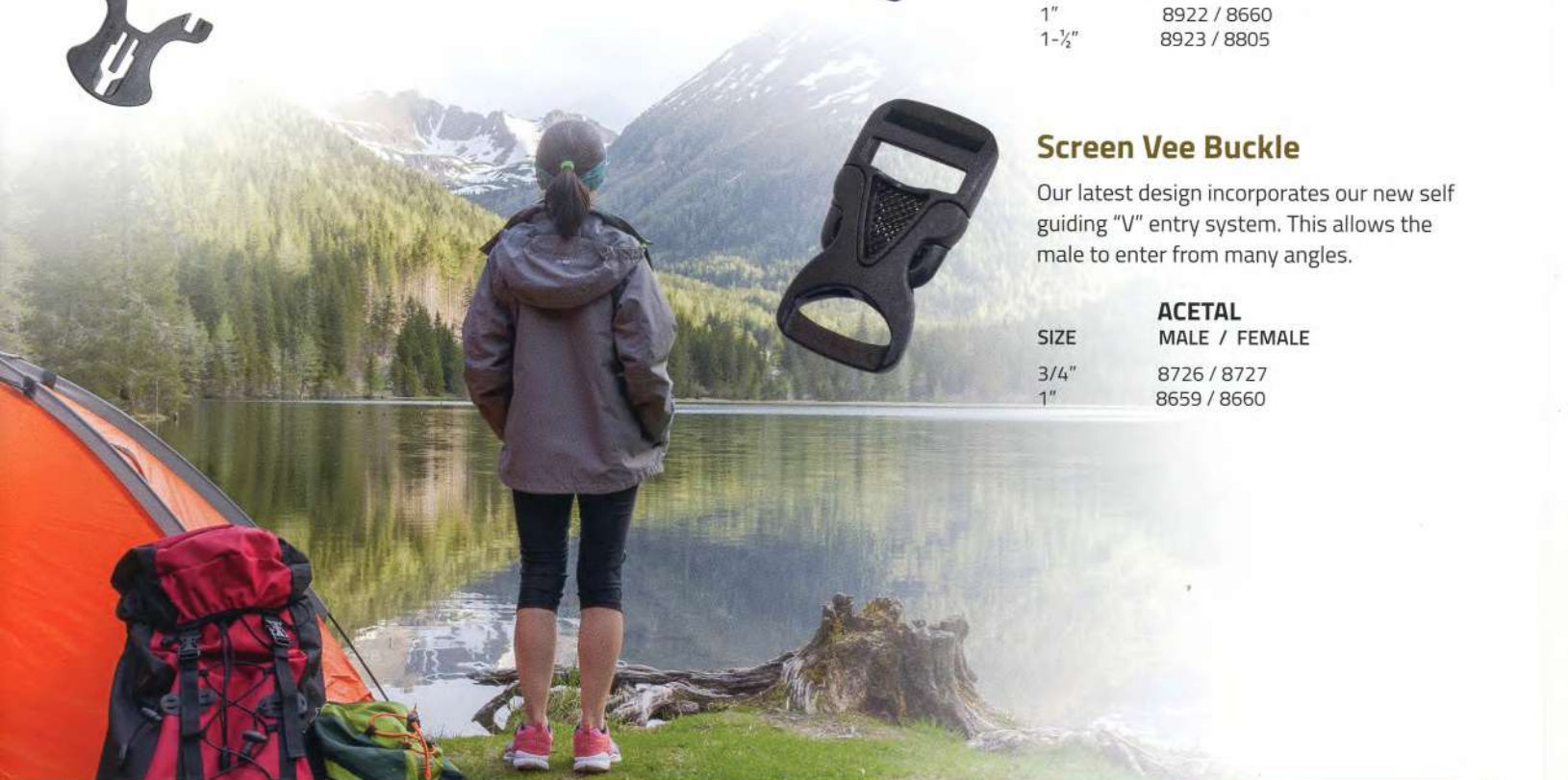
SIZE	ACETAL MALE / FEMALE
3/4"	8921 / 8727
1"	8922 / 8660
1-1/2"	8923 / 8805



Screen Vee Buckle

Our latest design incorporates our new self guiding "V" entry system. This allows the male to enter from many angles.

SIZE	ACETAL MALE / FEMALE
3/4"	8726 / 8727
1"	8659 / 8660





Rock Lockster®

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	7315 / 7316	7392 / 7393
1"	7145 / 7146	7394 / 7395
1-1/2"	7606 / 7607	7891 / 7892

NOTE: 7315 / 7611 only, are Anti-Break males.



Dual Adjustment Rock Lockster®

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	7315 / 7604	7392 / 7912
1"	7145 / 7605	7394 / 7913
1-1/2"	7606 / 7608	7891 / 7893
2"	7611 / 7612	7928 / 7930

NOTE: 7315 / 7611 / 7606 only, are Anti-Break males.



Rock Lockster Pouch Buckle

Designed to allow buckle to be directly attached to fabric without needing any sewing.



SIZE	ACETAL
	MALE / FEMALE / BACKING PLATE
3/4"	7315 / 7848 / 7849
1"	7145 / 7850 / 7851



Cop-Lok

We have added a third locking mechanism to our Rock Lockster® series of products. The extra center release-catch helps to prevent accidental release.

SIZE	ACETAL
	MALE / FEMALE
1-1/2"	8225 / 8226
2"	8227 / 8228
2-3/4"	8018 / 8019



Quick Attach Rock Lockster

An easy way to perform field repair on a broken buckle. Also allows a simple means to add additional pouches to backpacks. Mates with Male Rock Lockster.®

SIZE	ACETAL
	FEMALE
1"	7877



Single Bar Male Rock Lockster

Both males have been designed to eliminate the typical web adjusting feature. The 1-1/2" model incorporates the Anti-Break leg design. Mates with Female Rock Lockster.®

SIZE	ACETAL
	MALE
1"	7610
1-1/2"	7609 anti break



Lil Lockster

The Lil Lockster® is a non-adjust buckle designed for sew-on applications and lanyards. Slim design and increased access for fingers allows for easy release. The Lil Lockster design complements the Rock Lockster® and Beastee Dee designs®. Designed with insert for customer logos.

SIZE	NYLON
	MALE / FEMALE
3/4"	7524 / 7525



Adjustable Lil Lockster

SIZE	NYLON
	MALE / FEMALE
3/4"	8046 / 7525



Tri Lockster

Ideal for an application that brings webbing together in a "Y" shaped format. This works with a patented one-hand release system that makes disengagement simple and fast. Need two (2) Males for one (1) Female.



SIZE	ACETAL
	MALE / FEMALE
1"	7651 / 7650



Swivi Lockster

The Swivi Lockster® is designed to be compact and strong. The push-button locking feature allows the parts to swivel 120 degrees, which also creates ease of use while engaging and disengaging.

SIZE	ACETAL		NYLON
	FEMALE	MALE	
1"	7778	7898	
1-1/2"	7760	7900	



Mesh Tek™ Rock Lockster®

Incorporates an oval Meshtek disc on the front face of our traditional Rock Lockster.

SIZE	ACETAL	
	MALE	FEMALE
3/4"	7315	8625
1"	7145	8624



Dual Adjustable Mesh Tek™ Rock Lockster®

Adjustment from both sides.

SIZE	ACETAL	
	MALE	FEMALE
1"	7145	8649
2"	7611	8648



Easy Access Rock Lockster®

Similar to our Fireman Helmet Buckle the female incorporates dual adjustability and "detent" ears to allow a person wearing gloves to disengage the buckles. Stylized to match our Rock Lockster line.

SIZE	ACETAL	
	MALE	FEMALE
3/4"	7315	7457



Tona Clip

Elegant, low profile center-push design. The shielded web-attachment points create a streamlined look, ideal for pouch and portfolio closures. Attaches using 1" and 3/4" webbing.

SIZE	NYLON	
	MALE	FEMALE
3/4"	5836	
1"	5831	



Adjustable Tona Clip

We have added an adjustable female to offer our low profile "Tona" design as a decorative belt buckle for pants.

SIZE	NYLON	
	MALE	FEMALE
3/4"	5836	7336



Low Profile Center Push

Ultra thin design is ideal for watchbands.

SIZE	ACETAL	
	MALE	FEMALE
1/2"	4771	4772
5/8"	4773	4774
17.5 mm	4923	4924
3/4"	4805	4806
3/4"	5024	N/A
(thin web male only)		

Tripoint Buckle

The Tripoint is our design solution for a three-point buckling system. The female has a connecting loop design to attach to a crotch strap. The two males are designed with strap adjusters to connect to the waist belts. The strap-adjusting bar on each male has a protective "anti-slip" fin which protects the webbing from completely slipping off the buckle. The unique central push button simultaneously disengages both male buckles when pushed, offering tremendous convenience when looking to release your child.



SIZE	NYLON	
	MALE	FEMALE
1"(25mm)	6301	6302



Weinerlock® Dog Collar Buckle

Roll over Fido! Our ultra-strong, highly-stylized curved version of our Stealth® offers extra strength.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
5/8"	6843 / 6844	7063 / 7064
3/4"	6728 / 6729	7065 / 7066
1"	6981 / 6982	7067 / 7068



Streamline Side Squeeze

The ultimate in a streamlined, durable design. Completely shielded web adjustment and attachments points. Enlarged finger action sections. Totally contoured. Incredibly strong.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	5910 / 5911	5889 / 5890
1"	5912 / 5657*	5656 / 5657
1-1/2"	5914 / 5915	5832 / 5833

*NYLON ONLY



Big Dog Weinerlock®

Who says size doesn't count? Our big beefy bruiser is made to handle abuse.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	7167 / 6729	7313 / 7066
1"	7168 / 6982	7288 / 7068



Large and Small Poli Bina Clip

Our new Poli-biners are designed to fit the traditional web mount MOLLE systems and are ideal for attaching any type of gear. Rated at a maximum load of 75 pounds. Fit on 1" webbing.

LARGE ACETAL	9381
SMALL ACETAL	9360



Dual Adjustable Big Dog Weinerlock®

Dual adjustment for our beefy friend.

SIZE	ACETAL	NYLON
	MALE / FEMALE	MALE / FEMALE
3/4"	7167 / 7242	N/A
1"	7168 / 7241	7288 / 8093



Shoe Lace Tensioner

Our cord tensioner is designed to be riveted to leather or fabric. Usage includes footwear, tents, canopies, tarps or any application to keep cording from slipping.

ACETAL	6454
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Kitty Clip

Maybe the smallest side squeeze buckle ever developed. Ideal for Cat Collars.

SIZE	ACETAL
	MALE / FEMALE
3/8"	7261 / 7262



Breakaway Kitty Clip

Kitty clip buckles are used for sew-on applications and can accommodate soft lanyard materials up to 3/4". Looks identical to the kitty clip except this clip is designed to pull apart with less than 10 pounds of force.

SIZE	ACETAL
	MALE / FEMALE
3/8"	7308 / 7262





Scuba Buckle

Divers seem to prefer a big tab to help lift the male buckle in order to loosen webbing on their buoyancy compensators.

SIZE	ACETAL MALE / FEMALE
1-1/2"	6451 / 4915



Hybrid Side Release Buckle

This buckle utilizes the strength of Stainless steel with the ergonomics of molded plastic. This buckle far exceeds the 300 lbs break strength of traditional plastic side release buckles.

SIZE	ACETAL
1"	7333



Fireman Helmet Buckle

A rather unique requirement on fire helmets is to have an easy means to disengage the female from the male. We have incorporated exaggerated "detent" ears into the female, which help a person wearing gloves to disengage buckles.

SIZE	ACETAL MALE/FEMALE	NYLON MALE/FEMALE
3/4"	10449 / 10450	6893 / 6894



Over Kill Buckle

Large easy release access, shock absorbing, easy male engagement and no pinching shoulders.

SIZE	ACETAL MALE / FEMALE	NYLON MALE / FEMALE
5/8"	8983 / 8984	9133 / 9134



Impact Pro® Helmet Buckle

SIZE	ACETAL / NYLON MALE / FEMALE
3/4"	4722 / 4951



Wafer Clip

Our clips are designed to have a thin profile. Excellent to use on caps for strap adjustments and watchband connectors.

SIZE	ACETAL MALE / FEMALE
3/4"	4875 / 4876
1"	4877 / 4878



Spring Release Buckle

We have incorporated our patented push button design with the locking feature of a traditional side release buckle to produce a sleek, low profile appearance.

SIZE	ACETAL MALE / FEMALE
3/4"	Standard 8990 / 8993
1"	Medium 9163 / 9166
1"	Light 9154 / 9156



Continental Divider

An elegant complement to the Divide & Conquer Clip. The sleek semi-shielded design offers a dramatic departure from the more mechanical-looking dividers.

SIZE	NYLON
5/8"	6000



Flip Top Helmet Divider

The new single piece flip-top helmet adjuster is designed for minimal adjustment and ease of use. Adjust the webbing for comfortable fit. Flip the top down. The webbing will stay in place until the next time you want to change it. Then flip the top open and adjust.

SIZE	NYLON
5/8"	7523



Ergo-Lok®

SIZE	ACETAL / NYLON MALE / FEMALE
5/8"	7041 / 6842



Standard Tensionlock®

Our best-selling Tensionlock®.

SIZE	ACETAL	NYLON
1/2"	4925	N/A
5/8"	4792	N/A
3/4"	4218	5111
20mm	5214	5188
1"	4199	5060



High Release Curved Tensionlock® Buckle

This curved design naturally contours around the lines of the backpack with a patented web-tensioning bar arrangement that dramatically improves the release angle.

SIZE	ACETAL	NYLON
3/4"	5319	N/A
1"	5229	5338



Quik Attach Tensionlock®

Unique slotted bar, designed to simply slip onto a fixed sewn webbing loop. Great for field repairs or a simple means to attach pockets.

SIZE	ACETAL	NYLON
1"	8664	5564
1-1/2"	9399	N/A



Standard Release Curved Tensionlock® Buckle

Our uniquely curved design is available with a standard release for straight pull or thick webbing applications.

SIZE	ACETAL	NYLON
3/4"	5701	5394
1"	5700	5393
1-1/2"	5405	5852



Mojave® Curved Tensionlock® with Hole

SIZE	ACETAL	NYLON
1"	5141	5282



Convert Tensionlock®

A more conventional style of the Power Pro® Tensionlock® with a straight bar on the back.

SIZE	ACETAL	NYLON
1"	5820	5730



Single Bar Power Pro® Tensionlock®

A pivoting version of the Power Pro® Tensionlock® for demanding applications.

SIZE	ACETAL	NYLON
1"	8663	5425



Single Bar Curved Tensionlock®

By incorporating a pivot bar, this Tensionlock® product is used to retain items of a small circumference. Ideally used on ice axe or side compression strap.

SIZE	ACETAL	NYLON
1"	5142	5281



Dual Adjustment Tackdown Tensionlock®

When fixed to a central point, this design allows adjustment from both sides.

SIZE	ACETAL
1"	4976



Techno Grab Tensionlock®

This tensionlock provides added security and higher release angle.

SIZE	ACETAL
1"	10158
2"	10177
2"	10151 (repair)



Duckbill® Tensionlock®

Our Duckbill® Tensionlock® offers an enlarged finger release tab with an integrated fully-rounded style. We have incorporated our high-release angle feature to accomplish an "ever so slightly" higher release angle than our standard Tensionlocks. Different from our "true" high release angle pull applications, where a high release, might be difficult in a pinch.

SIZE	ACETAL	NYLON
3/4"	6973	6423
1"	6974	6422
1-1/2"	7425	7410



Curved Duckbill® Tensionlock®

The fully integrated shape of our Duckbill® tab has been expanded into a curved variation.

SIZE	ACETAL	NYLON
3/4"	7424	7078
1"	7004	7000



Single Bar Power Pro® Duckbill® Tensionlock®

A pivoting version of the Duckbill® that incorporates the high release angle of our Power Pro® series.

SIZE	NYLON
1"	7170



Mega Duckbill® With Hole

Featuring a sturdy wall structure for high strength and teeth, to prevent web slippage.

SIZE	ACETAL
1"	7352



Heavy Duty Single Bar Duckbill® Tensionlock®

This design lays flat against webbing, to help eliminate accidental releasing the belt. The design also complements all other Duckbill® Tensionlocks®. Designed for waist strap adjustments on backpacks.

SIZE	ACETAL	NYLON
1"	N/A	7169
1-1/2"	7723	10424



Mega Duckbill® With Teeth

Featuring a sturdy wall structure for high strength and teeth, to prevent web slippage.

SIZE	ACETAL	NYLON
1"	9383	7224



Mega Duckbill®

We have expanded our Duckbill® Tensionlock® to include a stronger "Mega" version.

SIZE	ACETAL	NYLON
1"	6637	7026



"Shorty" Single Bar Duckbill® Tensionlock®

A very short, low profile single bar version of the Duckbill® design. Ideal for an ice axe buckle.

SIZE	NYLON
1"	6636



Streamline Tensionlock

A radically unique style to our Tensionlock product, incorporates a smooth shield to cover the sewn webbing end for a beautiful sleek appearance.

SIZE	ACETAL	NYLON
1"	5930	5888



Long Tab Mesh Tek™

A long tab for easy release.

SIZE	ACETAL
3/4"	8670
1"	8622



Power Pro Tensionlock® Buckle

Since its introduction, the Power Pro has become the premier Tensionlock® product we offer, being utilized for the most demanding applications. Utilizing a contoured profile and a sweeping rounded back bar arrangement, the Power Pro has a truly distinctive appearance.

SIZE	ACETAL	NYLON
1"	4955	5280



Evil Eye Tensionlock®

The latest Tensionlock® released is our Evil Eye designed to coordinate with our Rock Lockster line. Extremely strong, has a high release angle and larger spacing between the bars to accommodate thicker webbing. For ease of use with gloves, the "Evil eyes" will allow cording up to 1/8 inch installed to use as a pull.

SIZE	ACETAL	NYLON
3/4"	7806	7976
1"	7758	7977





Sliplok® Buckle

SIZE	ACETAL	NYLON	ECONOMY
3/4"	4217	4675	6801
1"	4129	4676	6264
1-1/4"	4789	6263	N/A
1-1/2"	4128	5058	6265
2"	4127	5039	6802



Wide Mouth Sliplok®

Designed for thick web applications.

SIZE	ACETAL	NYLON
5/8"	N/A	5270
3/4"	N/A	5271
1"	N/A	4813



Heavy Duty Sliplok® Buckle

Designed for Military Standards.

SIZE	ACETAL	NYLON
1"	4783	3858
1-1/4"	8925	N/A
1-1/2"	7246	7279
2"	4784	N/A



Sleek Sliplok®

COLOR	BLACK OR WHITE
SIZE	NYLON
1-1/4"	6132
1-1/2"	5997



3/8" Wide Mouth Sliplok

A trim design ideally suited for cat collars.

SIZE	ACETAL
3/8"	7298

Repairable Sliplok

SIZE	ACETAL
2"	9394



Sleek Wide-Mouth Sliplok®

A design generally used in belt and dog collar applications.

SIZE	ACETAL	NYLON
5/8"	7102	6846
3/4"	7103	6847
1"	7104	6848



Sliplok® With Teeth

A simple "non-slip" replacement for cam locking buckles. Ideal for elastic.

SIZE	NYLON
1"	7280
2"	7374



Widemouth Camera Sliplok

SIZE	NYLON
3/8"	6994



Low Profile Sliplok®

SIZE	NYLON
3/4"	5774



Ribeye Sliplok

Our new "Ribeye" Sliplok is designed to be strong, functional and to complement our Rock Lockster buckle line.

SIZE	NYLON
1"	7861



Web Adaptor

Qualified for use on military load bearing carriages.

SIZE	ACETAL
1" - 1-1/4"	10344
1" - 1-1/2"	10441
1" - 2"	10442



Sling Tensionlock

Designed with aggressive side grips for easy use.

SIZE	ACETAL
1-1/4"	10343



Common Loop

Designed for thick web applications.

SIZE	ACETAL	NYLON	ECONOMY
3/4"	4580	6872	N/A
20mm	5217	5191	N/A
1"	4272	5305	N/A
1-1/4"	5218	5192	N/A
1-1/2"	4273	5193	6799
40mm	5219	N/A	N/A
2"	4581	5454	6800



Uniloop

Simple yet strong.

SIZE	NYLON
5/8"	5858
3/4"	5770
1"	5358



Low Profile Loop

Simple, inexpensive, yet strong.

SIZE	NYLON
1-1/4"	6131
1-1/2"	6130



Contour Loops

SIZE	NYLON
1"	6222
1-1/2"	6223
2"	6224



Contoured Sewable Loops

Curved profile and short sewable tab are ideal for tight space applications.

SIZE	NYLON
3/4"	5160



Slotted Loop

Excellent as a "loose-end" web retainer.

SIZE	NYLON
1"	5660
1-1/2"	6047
2"	6048



Loop

Double bow absorbs shock and eliminates web bunching towards center.

SIZE	ACETAL
3/4"	4234
1"	4133
1-1/2"	4132
2"	4131



Camera Strap Keeper

As the name implies, it is essential for a photo journalists under fire.

SIZE	NYLON
3/8"	5729



Hip Belt Strap Divider

A clean method to fix the two stabilizing straps on a hip belt to the 2 inch strapping used for our Lock Monster® buckles. Also ideal for duffel bag application.

SIZE	NYLON
1" to 2"	5529



Contoured Sewable Loops

Curved profile and short sewable tab are ideal for tight space applications.

COLORS: BLACK OR WHITE

SIZE	NYLON
1"	6225
1-1/2"	6226
2"	6227



Straight Sewable Loop

COLORS: **BLACK OR WHITE**

SIZE **NYLON**
2" 6228



Double Straight Loop Riveted

COLORS: **BLACK OR WHITE**

SIZE **NYLON**
2" 6229



Sewable Loop

Soft, flexible, sewable tab speeds the attachment process by eliminating the need for webbing.



COLORS: **BLACK OR WHITE**

SIZE **NYLON**
1-1/4" 5996
1-1/2" 5995



D-Ring

SIZE	ACETAL	NYLON
3/4" (Inter.)	5047	
3/4"	4757	5357
7/8"	4993	5528
1"	4274	5283
1-1/2"	4275	N/A



Heavy Duty D-Ring

Designed for heavier loads.

SIZE	ACETAL	NYLON
3/4"	4886	5365
1"	4777	5354
1-1/2"	4775	8095



Double Bar D-Ring

SIZE	ACETAL	NYLON
1"	4781	5485
2"	4776	6716



Extra Large MOLLE D-Ring

Designed for heavier loads.

SIZE	ACETAL
1-1/2"	9386



Beastee Dee®

The latest in strength and design.

SIZE	ACETAL	NYLON
1/2"	7585	N/A
3/4"	7586	N/A
1"	7456	N/A
2"	10148	7588
1-1/2"	N/A	7587



Triangle®

Equilateral design centers load and minimizes web distortion.

SIZE	ACETAL	NYLON
3/4"	4992	5239
1"	4697	4999
1-1/2"	5223	5197





Cord Lord

By utilizing our patented pinching system actively based on an all plastic spring with an "easy release" pull handle, we have created the ultimate cord lock. Designed for 1/8" - 3/16" cord.

SIZE	ACETAL	NYLON
	HOUSING	PLUNGER
1/8" - 3/16"	7294	7293



King Cord Lord

Expanding on a patented spring lock cord system, we developed the ultimate cord lock for large sacks requiring a positive lock.

SIZE	POLYPRO
	PLUNGER
1/8" - 3/16"	7396
	HOUSING
	7397



Ring Pull Cord Cincher

Excellent locking mechanism for 1/8 inch and 3/16 inch bungee cords.

ACETAL

6854	Center-Piece Ring Pull
6853	Outside Housing

NATURAL PARTS IN NYLON

7100	Center-Piece Ring Pull
7099	Outside Housing



Unitary Cord Resistor

Small, low profile Cord Resistor ideal for the bungee cord used in hood applications. Side loop allows for simple attachment into the garment with one handed operation once installed.

SIZE	NYLON
1/8"	6742



Pull-Tite® Cord Lock with Contoured Spring Button

Our Pull-Tite Cord Lock offers a "no slip" cord-pinching system, actively based on an all-plastic spring. This product is ideal for those cord-cinching applications that absolutely want the strongest locking action out there. Ideal for 1/8" to 3/16" cord.

SIZE	ACETAL	NYLON
1/8" - 3/16"	7182	4044 - HOUSING





Pop-Lock Cord Lock

We can only describe this as a side release cord lock. The parts come preloaded with the hole in alignment, which makes it significantly easier for factory operators to install the cord locks onto garments, sleeping bags or backpacks. By simply squeezing the sides after the cord has been passed through the holes, the locking mechanism, springs up, pinching the cord. The all-stainless steel spring offers a 30% stronger lock than other competitive versions and although the Pop-Lock® is compact in size, it affords a larger opening to accommodate larger cords.

Accommodates these:	CORD SIZE	ACETAL
	2x-1/8"	6523
	2x-3/16"	
	1x-1/4"	



Groovy Pop Lock

All of the features of the Pop-Lock Cord Lock with the new textured outer surface increase ability to operate with gloved or wet hands.

CORD SIZE	ACETAL
2X-1/8"	10353
2X-3/16"	
1X-1/4"	



Posi-Grip Cord Lock®

This non-corrosive all-plastic design can withstand up to sixty thousand actuations.

COLOR	ACETAL
CORD SIZE SIZE	
2x - 3/16"	4240
1x - 3/16"	4975



Coffee Cup Cord Lock

Small, compact Cord Lock with integrally molded plastic spring for a positive lock. The side loop allows for easy installation for applications which require one-handed operation once installed.

CORD SIZE	ACETAL
1x - 1/8"	6741



Mug Cord Lock

The idea of an integrally molded side loop for easy fixation and one-handed use was so popular in our single-cord Coffee Cup Cord Lock that we have expanded the concept to a larger version that can accommodate two cords.

Accommodates these:

CORD SIZE	ACETAL
2x - 1/8"	6932
2x - 3/16"	
1x - 1/4"	





Feel Safe Snaphook

Unique interlocking design prevents accidental disengagement.

ACETAL	NYLON
4402	4694



Curvette Snaphook Tensionlok

Unique interlocking design prevents accidental disengagement.

NYLON
5142



Curvette Snaphook

Designed utilizing a unique sleek, curved appearance, our snaphook interlocks with a variety of other components as shown on this page.

NYLON
4977



Snaphook Loop

Sturdy modern design closely engages Snaphook to minimize play.

SIZE	ACETAL	NYLON
1"	4429	5421
1-1/2"	4428	5190
2"	4407	5423



Plasti-Nonmetallic Hook

Our economical version of the Plasti-Metallic was designed for heavy-duty applications. The spring steel latch was eliminated and a molded latch was incorporated into the hook.

SIZE	NYLON
1-1/2"	7619
2"	7620



Keyring Hook

A modified version of our Feel-Safe Snap hook to fit split rings for keychains.

ACETAL
6807



Curvette Retainer Reducer

Strong durable design to match Curvette Snaphook. The 1" slot also makes this item a perfect adapter to downsize either 2" or 1-1/2" webbing to 1".



SIZE	ACETAL	NYLON
1"	5530	N/A
1-1/2"	4979	5216
2"	4978	5543



Hangman Swivel Snaphook

Our "self-clinching" swivel design allows us to create a sleeker more streamlined look with surprising strength.

SIZE	NYLON
3/4"	7800
1"	6013
1-1/2"	5575
2"	5577



Plasti-Metallic Hook

We have incorporated the spring steel latch of a mountaineer's carabiner with our Hangman Swiveling System to create a very strong hook for heavy duffel bags, golf bags and luggage.

SIZE	NYLON
1-1/2"	6726
2"	6727



Glove Hook and O Ring

Durable and lightweight. Designed exclusively for glove applications.

ACETAL	NYLON
Hook 4891	Ring 4892



Mini Hangman Swivel

We have incorporated the ultra-strong "self-clinching" pivoting structure of our Hangman Swivel into a miniature snaphook. Ideal for light pouches, passport holders or as a keychain holder.

SIZE	NYLON
3/4"	6395
1"	6355



Utility Hook

Our light duty utility hook is ideal for toiletry bags. Accommodates up to 3/4" webbing or tape. The large hook opening allows easy attachment.

SIZE	ACETAL
3/4"	6424



Posi-Grip Bungee Cord Hook

Incorporating a unique self clinching cam mechanism, our new hook offers simple attachment to bungee cord.

ACETAL

1/8" to 3/16 bungee cord (without tongue)	6944
1/8" to 3/16 bungee cord (with tongue)	6945
1/4" bungee cord (without tongue)	7202
1/4" bungee cord (with tongue)	7203



Snaphook Insert

Hook fits into our female 5938. Ideal for Lanyard Ends.

ACETAL	FEMALE
MALE	
6613	5938



Mission Clip

This unique hook incorporates a swiveling techno grab tension lock with an elastic retainer to lock it in place. The mission clip is ideally suited for securing the waist of chest rigs.

SIZE	ACETAL
1"	10166



Quik Attach Cargo Hook

A very simple means of attaching a hook to either standard or elastic cordage. Can accommodate varying cord diameters. Ideal for cargo nets.

ACETAL
6851 w/ tongue
6852 w/o tongue



Snaphook® Retainer

Assembles with Feel-Safe ® Snaphook to retain webbing.

SIZE	ACETAL	NYLON	ECONOMY
3/4"	4406	8094	6803
1"	4405	5538	6804
1-1/2"	4404	7914	N/A
2"	4403	5422	N/A

Lanyards



For 5/8" - 3/4" Webbing

ACETAL
7644



For 3/8" - 1/2" cord

ACETAL
7399



For 5/8" - 3/4" cord

ACETAL
7401



For 3/8" - 1/2" webbing

ACETAL
7400



For 5/8 Webbing

Attach the webbing the old way - by sewing.

ACETAL
MALE 5292



Cord Adjuster

Our cord adjusters are offered in two styles, hinged for ease of assembly, and a feed thru design. Parts have engraved inserts or can be printed to have a custom, customer logo. Will accommodate up to 3/16 inch cording.

ACETAL
7426



Add A Break-Away

SIZE	MALE	FEMALE	TOP PLATE
3/8"	7630	7631	7632
3/4"	7633	7634	7635



Hinged Breakaway

Each part has a hinged cover which crimps the webbing and simplifies assembly.

SIZE	MALE	FEMALE
5/8"	7751	7752



Hingeable Cord Adjuster

NYLON
7875



For 5/8" Webbing

ACETAL	NYLON
MALE / FEMALE	
5292 / 7365	



For cord

ACETAL	NYLON
MALE / FEMALE	
7603 / 7365	



**Foldover Key
Ring Holder**
7613 - **NYLON**



For 1/2" Webbing

ACETAL	NYLON
MALE / FEMALE	
7400 / 7365	



For 3/4" Webbing

ACETAL	NYLON
MALE / FEMALE	
7401 / 7365	

Kitty Clip & Minimee Lanyard

Both our Kitty Clip and Minimee Lanyard buckles can accommodate cording up to 1/4 inch. The Kitty Clip version has a female which is assembled to webbing. The Minimee version has females that accommodate our range of Mod-U-Lux attachment parts or a small looped cord that is common for cellular phone holders (cording not supplied). The newly introduced Minimee Quik Snap Hinged Male disconnect design is for easy cord attachment.

Kitty Clips



Kitty Clip Male Connector
fits 7262 - **ACETAL**

ACETAL
7700



Minimee Female Connector
to accommodate our
Mod-U-Lux Attachments

ACETAL
7728



Minimee Male Connector
fits 7728 or 7729

ACETAL
7727



Minimee Female Connector
to accommodate phone cord

ACETAL
7729



Minimee Hinged
Quik Snap
Connector
fits 7728 or 7729

ACETAL
7979

LAN-U-LOKS® System

While primarily developed for the premium Products and Promotions trade, as components used in lanyard systems, our highly modular system has the potential for a multitude of applications. We have incorporated our patented "clamping system" for easy installation onto the lanyard, cord, or webbing, which eliminates the need for sewing. Due to the modular componentry, it is literally a "snap" to add either a key ring holder, a swivel snaphook or a combo loop that can accept a badge pin, or a "bulldog" clip. We offer a "fixed" unit and a "quick disconnect" system based on our Side Squeeze® buckles.

Attachments for Minimee Lanyards and MOD-U-LUX® Badge Holding



Metal Spring Clip

NYLON
7387



Combo Loop / Pin Retainer

NYLON
7363



Alligator Clip

NYLON
7614



Hook

NYLON
7386



Key Ring Holder

NYLON
7327



Groovy Zipper Pull

We have expanded our positive-locking, pinching zipper pull cord end into a highly "grooved" design. Compact, yet strong, the new Groovy Zipper Pull works ideally with both flat and 1/8 inch diameter cords as well as a bungee cord.

ACETAL

6967 *CORD NOT INCLUDED



Posi-Grip Zipper Pull

We have incorporated a positive "cam pinching" system into a "zipper pull" end piece, which locks securely on 1/8" diameter bungee/braided cord or 1/4" flat cord.

ACETAL 6884 *CORD NOT INCLUDED



Zip Clips

This design eliminates the metal to provide a silent pull tab that is easy to grab, even with gloves or mittens.

Ideally suited for a 2.5mm cord.



ACETAL

Outer Sheath	5938
Inner Insert	5939

*CORD NOT INCLUDED



Stave Cap

Designed to shield the rough edges of cut aluminum back staves. Fits 1" x 1/8" aluminum.

ELASTOMERIC

5569



Quik Clamp Suspender Divider

Our open "Clam Shell" design is the quickest way of applying a Strap Divider to Suspenders. Ultra thin and available with a large area to add logos on the tool. Utilizing strap dividers offers a major advantage over sewing permanently the criss-cross. The Quik Clamp Suspender Divider allows the webbing to float with a certain degree of friction, which permits the criss-cross to center freely relative to the shoulder width of the specific person using the product.

SIZE

POLYPROPYLENE

6314

Works with 1-3/4" and 1-1/2"



Single Zip Clip End

Similar to the Zipper Pull, this design has an added decorative cord end for hood adjustment systems. Ideally suited for a 3mm cord.



ACETAL

Outer Sheath	7335
Inner Insert	7334

*CORD NOT INCLUDED

MOD-U-LUX® Sternum Strap System

An ideal system combines simplicity with modularity. We have incorporated a "quick change" snap-in receptacle into a Sternum Strap Adjuster that can receive a swiveling D-ring, a light holder, or a hydration tube holder.

The hexagonal mount allows rotation to eight(8) different fixed positions.

The slotted outside bars allow easy mounting to a base unit along the shoulder harness. The base unit has two(2) different web widths to accommodate either 1 inch or 3/4 inch webbing.

Sternum Straps

ACETAL

7324



Base Sternum Strap Adjuster

ACETAL

7301



Hydration Tube Clip

ACETAL

7302



Swiveling D-Ring

ACETAL

7303



Light Clip



Heavy Duty Chin Strap Buckle

Strong, non-corrosive design fits all standard football helmet gear.

SIZE	ACETAL
5/8"	4446



Light Duty Strap Snap

Lightweight durable designs used extensively in hockey equipment.

SIZE	ACETAL
5/8"	4221



Sliplok With Snap

Non-corrosive strap adjuster is ideal for glove applications. Note: Part used in conjunction with 4243 Cap and 4244 Socket.

SIZE	ACETAL
3/4"	4130



Quick Snap Suspender Buckle

Designed to be assembled utilizing pre-existing automatic machines or by hand.

	NYLON
Standoff Cap	4253
Backup Tack Button	4254



Suspender Buckle

Sturdier but less costly than competitive imported versions.

SIZE	NYLON
1-1/2"	4302



Belt Buckle

Recently, belts fashioned out of pattern webbing have become very popular. National Molding has been involved in developing a number of custom buckles and we now offer a standard, highly stylized belt buckle with an incredible looking design for 1-1/4" webbing.

SIZE	ACETAL
1-1/4"	6385



Oblio Belt Buckle

Popular on many patterned web belts is the old rectangular belt buckle. Our new introduction offers a more rounded modern style.

SIZE	NYLON
1"	6697
1-1/4"	6686



Tactical Belt Buckle

A new rounded version of the traditional rectangular buckle. Parts do not come assembled.

SIZE	ACETAL
1-1/2"	10309



Medical Rivets

Quick, simple fasteners to connect layers.

THICKNESS	HEAD SIZE
.17 - .19	.46
.17 - .19	.63
.24 - .27	.63
.32 - .34	.63

MALE	FEMALE
7088	5603
5604	5603
6850	5603
6283	5603

Mod U Lox Pouch Attachment System



Developed in Italy, this highly stable professional-looking sewable system provides for a quick "slide in - slide out" pouch attachment. The oval sewable base unit doubles as a decorative lashtab.

NYLON

7300 Sewable Oval
7299 Sewable Latching Plate

Buddy-Lok® Pouch Attachment System



One of the most requested products we have been asked to develop is a modular pouch attachment system that is simple to use. The Buddy-Lok system is simple, easy to use and has a cross-functional use as a simple lashtab. Ideal for transferring water bottle holders from the waist belt of a backpack to the waist belt of the removable lid/fanny pack.

NYLON

6456
6457

Buddy-Lok Light Clip



For all those widget meisters, we have developed a flashlight or walking stick holder, which attaches onto our Buddy-Lok® system. The Buddy-Lok® pad can actually be mounted onto a shoulder pad or sewn directly onto a bag. The light attachment unit assembles simply by inserting the bayonet into the center hole of our Buddy-Lok® lashtab and turning 90 degrees.

ACETAL

6549



Double Buddy-Lok® System

For larger pouches, we developed the Double Buddy-Lok® system, which offers two (2) fixation points for stability. The neat aspect of this design is that the actual lashtab is used as a standard lashtab, which is sewn directly to the backpack and also can be converted to a double-swivelling bayonet and paddle component via an easy snap together design.

NYLON

6520



ACETAL

6705



ACETAL

6521



ORTHOPEDIC Back Support Stays

SIZE	POLYPRO	NYLON
6"	6361	6248
6-1/2"	6362	6137
7"	6363	5979
8"	6364	5978
8-1/2"	6365	5977
9"	6366	5976
11"	6367	5975

Quik Disconnect Suspender Clips

We have developed a low profile sewable stud that serves as an attachment point for a unique easy-to-assemble suspender clip. Once installed, the clips will break away at about 10 lbs., which offers the added feature of providing a safety in case suspenders get caught into machinery. Because the clip swivels in relation to the sewable stud, the clip will naturally swivel to match the appropriate angle of the criss-cross of the suspender, preventing any "bunching" on the fabric or elastic.



NYLON

6249



SIZE
1-1/4"
1-1/2"

ACETAL

6250
6266



Quik-Slip® Keeper

A simple design solution to tack down loose webbing. Installs permanently on the fixed webbing.

SIZE	ACETAL
3/4"	5321
1"	5139
1-1/2"	5322
2"	5320



Strap Keeper

Simple keeper designed to handle at least two layers of thick webbing.

SIZE	NYLON
5/8"	5269
3/4"	5268
1"	5267



Low Profile Strap Keeper

Simple and Sleek.

SIZE	NYLON
5/8"	5525 Thin
5/8"	5609 Thick
5/8"	5776 Thick
Oversized	
3/4"	5777 Thick
1"	5553 Thick



Tent Ring

Simple and Sleek.

BLACK SIZE	NYLON
1/2"	2885

Luggage Feet

Simple snap-together design handles varying fabric and board thickness. Creates a 3/8" stand off.



BLACK SIZE	NYLON
Luggage Foot	5562
Luggage Stud	5563



Adjustable Slik Clip®

Our extremely versatile design adds a webtensioning feature to our Slik Clip® series. The webbing can now be lengthened or shortened depending on the relative size of the pouch to the fixation point. Also ideal as a quick replacement for a broken Tensionlock®.

SIZE	ACETAL	NYLON
1"	6713	10471



Siamese Slik Clip®

Adding to our componentry for easy modular attachment, we developed a double version of our Slik Clip that can be used for field repair or as a connecting device between webbing loops.

SIZE	ACETAL
1"	6712



Slik Clip®

A simple solution for attaching pouches on to compression straps, daisy chains or sew-in web loops. The universal ability for the Slik Clip® to attach to a variety of fixation points offers many possibilities.

SIZE	ACETAL
1"	6548



Quik Attach Belt Clip

Designed to snap on to 1-1/2 inch webbing.

SIZE	ACETAL
1-1/2"	7754



Alpine Clip

Uniquely designed for a quick attachment and removal of an ice axe, snow, shovel, walking stick or ski pole. Assembled simply with an 1/8" elastic cordage and a knot. Quick adjustment feature for modifying cordage length to wrap around one or two shafts.

SIZE	NYLON MALE / FEMALE
1-1/2"	5757 / 5758



Sternum Strap Adjuster Sliplock Buckle

A design solution to simplify the attachment of a sternum strap to shoulder pads. The integrated sliplock component allows for easy vertical adjustment.

SIZE	ACETAL
3/4" adjuster to 3/4" loop	7885
1" adjuster to 1" loop	5002
1" adjuster to 3/4" loop	5140



Dual Sternum Strap Adjuster

We have incorporated 2 guide loops to either side of a 1" sliplock to create convenient adjustable means to attach chest straps to the shoulder pads. Our new design significantly simplifies the two-piece assemblies currently being used.

SIZE	NYLON
3/4" x 3/4"	6041
1" x 3/4"	6042
1" x 1"	5971



Hydration Tube Holder

Mounts on 1" webbing on shoulder strap to retain hydration tube.

SIZE	NYLON
3/4"	6053



Grip Clip Tube Holder

A universal hydration tube clip, which can accommodate two tube sizes. Easy to remove and attach, the clip stays with the tube and attaches to almost any webbing or fabric.

ACETAL	NYLON
8820	6887



Sternum Adjuster with Bungee Keeper

SIZE	ACETAL
1" to 1"	9390



Quick Attach Sternum Strap Adjuster

We added a slot to the center bar, which allows for quick attachment and removal.

SIZE	ACETAL
3/4" adjuster to 3/4" loop	6306
1" adjuster to 3/4" loop	8662



Heavy Duty Molle Sternum Slider

Mounts on 1 inch webbing on shoulder strap to retain hydration tube.

SIZE	ACETAL
1" to 3/4"	9380

* Meet CO/PO 02-02 code 3.7.12.29



Quick Attach Repair Sternum

We added a center bar which allows for quick attachment and repair.

SIZE	ACETAL	NYLON
1"	10112	10426



Heavy Duty Molle Sternum Slider

Mounts on 1 inch webbing on shoulder strap to retain hydration tube.

SIZE	ACETAL
1" to 1"	9382

* Meet CO/PO 02-02 code 3.7.12.22



Web-Winder

Designed to roll up and harness loose web ends.

SIZE	ACETAL
1"	9354



Ghost Eye Hooks

Heavy-duty construction and lightweight.

SIZE	ACETAL
3/4"	10478
1"	10479



RJ Sternum Strap

Heavy-duty construction, lightweight, split-bar design allows for quick attachment and removal.

SIZE	ACETAL
3/4"	10476



RJ Single Adjust Buckle

Incorporates heavy-duty female, with aggressive ribs to aid in the tactile response for disengaging the buckle when wearing gloves.

SIZE	ACETAL
SIZE	MALE / FEMALE
3/4"	10475 / 10473



RJ Dual Adjust Buckle

Incorporates heavy-duty female, with aggressive ribs to aid in the tactile response for disengaging the buckle when wearing gloves.

SIZE	ACETAL
SIZE	MALE / FEMALE
3/4"	10475 / 10474



RJ Tensionlock

Heavy-duty construction, lightweight, large release tab allows for easy activation.

SIZE	ACETAL
3/4	10477



Redirect

The Redirect is to be used to change direction of pull for a belt buckle and prevents binding.

SIZE	ACETAL
1.5"	10503
2"	10504



Pull Bead

Can be utilized by stringing them on paracord (550 cord) or elastic (shock) cord to help identify triggers or aid in zipper operation. The knot sits protected inside of bead.

ACETAL
10472



Web Aapters

Quality for use on military load bearing carriages.

SIZE	ACETAL
1" - 1.25	10344
1" - 1.5"	10441
1" - 2"	10442

The Quad Release provides a competitively priced system which adds the ability to quickly release and rapidly reassembled almost any tactical carrier. This system provides first responders / medics instant access to the soldier's / officer's chest or back without having to move them. The trigger is typically located directly below the operator's chin and requires very little effort in a short pull to actuate four buckles separating the front and back panels of the carrier. Any of the four buckles can also be manipulated manually and all components of the system are field repairable.

Foliage Green 504 (Code IRG) and Tan 499 (Code TN499) are actual materials molded in our US owned and operated Small Business classified facilities.

BUCKLES

1" HD MALE -10371

1-½" HD MALE -10358

1-½" HD REPAIR MALE -10586

1-½" FEMALE SINGLE - 9402

1-½" FEMALE ADJUST - 9403

TRIGGERS

QUAD -10458

EVIL TWIN -10234

BACK RELEASE -10340





QUAD

HEAVY DUTY

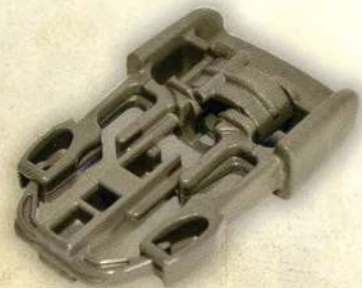
10586



10358



10371



9403



9402



For use with 10358 and 10586 only

EVIL TWIN RELEASE

The Evil Twin Release provides a competitively priced system which adds the ability to quickly release two points and rapidly reassembled almost any tactical carrier. This system provides first responders / medics instant access to the soldier's / officer's chest or back without having to move them. The trigger is typically located on the operator shoulder or waist and requires very little effort in a short pull to actuate two buckles separating one side of the carriers front and back panel. Any of the buckles can also be manipulated manually and all components of the system are field repairable.

EVIL TWIN RELEASE

Evil Twin is a two-point direct pull cable release system. It achieves rapid removal of body armor carriers by releasing two buckles simultaneously.

SWITCH TO
OTHER SIDE
(OPTIONAL)

TO BUCKLES

EVIL TWIN
PN# 10234V



FRONT

TO EVIL TWIN

FEMALE 1.5"
PN# 9402



BACK

HD-MALE 1.5"
PN# 10358

The Back-Trigger Release provides a competitively priced system which adds the ability to quickly release up to five points and rapidly reassembled almost any tactical carrier. This system provides first responders / medics instant access to the soldier's / officer's chest or back without having to move them. The trigger is typically located in the back panel and the trigger cable can be secured on either shoulder and requires very little effort in a short pull to actuate five buckles separating the front and back panels of the carrier. Any of the five buckles can also be manipulated manually and all components of the system are field repairable.

BACK RELEASE

Back Release (five-point remote release) is a major improvement to the systems now being used on Tactical Vests. Release all 5 buckles simultaneously or individually.





5"
cord 10232
w/o cord 10446



6"
cord 10298
w/o cord 10191



Molly Stix

Here is an ingenious method for attaching pouches, pockets and other items to PALS webbing. Molly Stix are easily woven between the webbing and locked in place securing and stabilizing the accessory onto the pack or armor. To remove the item, a quick flip of the locking tab and the item is free in a few seconds. Two or more can be linked together with para-cord and released in unison. Patent Pending.

"J" Hooks

The "J" HOOK is a unique way to attach shock cord or paracord to MOLLY. The hook is designed to engage a standard bar tack and will maintain it's position regardless of any tension on the cord. The 'J' HOOK can be removed or repositioned easily and under extreme load will snap free without breaking. This item allows for interchangeable and replaceable cordage on magazine pouches and other accessories. These are available in black and all of our standard military colors. Another great idea from National Molding in our continued effort to "Go Beyond the Buckle".



10215



Rock Solid Quick Release with Toggle

Tensionlock with quick assembly to be used on backpack shoulder straps.

SIZE ACETAL
1" 10159



Rock Solid Quick Release

Tensionlock with quick assembly to be used on backpack shoulder straps.

SIZE ACETAL
1" 9708

Elasto-Lok® Ice Axle Buckle

This design offers a stable, easy system which attaches to the "daisy chain" webbing sewn on the back of a pack. The adjustable bungee cord system gives you substantial flexibility to handle a variety of shaft sizes. The unique "lever-latching" system can be locked or disengaged with one hand.

NYLON
7398

