



DURAFLEX

**BERRY COMPLIANT
HARDWARE**

www.nationalmolding.com

MADE IN THE USA

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, I 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 and Ticona’s Celcon. 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

TABLE OF CONTENTS

MOJAVE BUCKLES	pg 2-3
STEALTH BUCKLES	pg 4-6
STEALTH VEE® & SPRING RELEASE BUCKLES	pg 7-8
ROCK LOCKSTER BUCKLES	pg 9-10
WIENERLOCK® BUCKLES	pg 11
MILITARY HELMET PRODUCTS	pg 12
TENSIONLOCK® SERIES	pg 13
DUCKBILL® SERIES	pg 14-15
SNAPHOOKS®	pg 16
SLIPLOK® SERIES	pg 17
CORDLOCKS	pg 18
D-RINGS & TRIANGLE	pg 19
LOOPS & DIVIDERS	pg 20
APPAREL FINDINGS	pg 21
LAN-U-LOKS®	pg 22
STERNUM STRAP & HYDRATION	pg 23
MOLLY STIX & J HOOK	pg 24
GEAR MANAGEMENT HARDWARE	pg 25
RELEASE SYSTEMS	pg 26-27
MISC PARTS	pg 28
DISTRIBUTERS LIST	pg 29

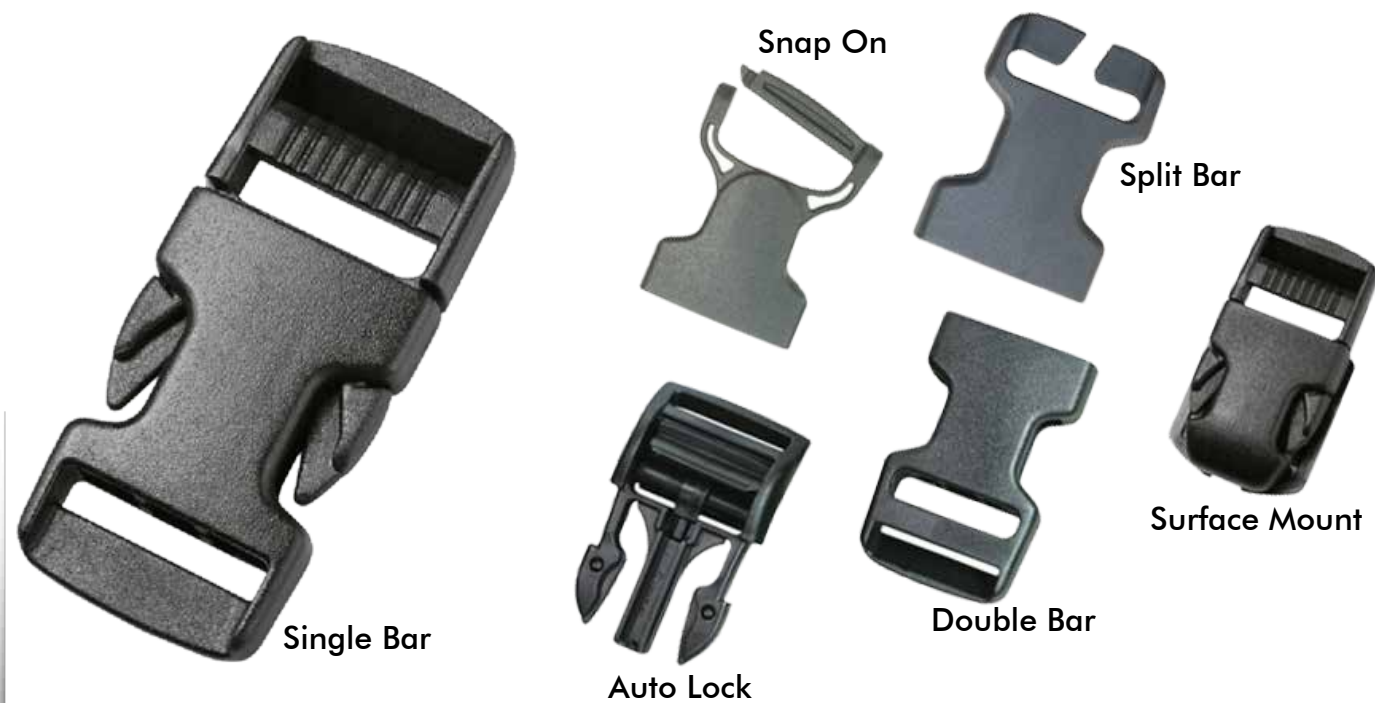
COLORS

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
Dessert Tan	503	TNI
Olive Green	527	OLG
Tan 499	499	TN499
Coyote Brown	498	ICB



MOJAVE SERIES



MOJAVE	5/8"	3/4"	1"	(25 mm)	1.5"	2"
Acetal	Male/Female	Male/Female	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 5293	NA / 5206	8761 / 5001	NA / 8762	NA / 4507	10140 / 5431
Dual Bar	5292 / NA	5205 / 6014	5000 / 5317	8781 / 9172	4494 / 4915	5433 / 5432
Split Bar	NA / NA	NA / NA	9393 / 8478	NA / 9173	NA / 9377	NA / NA
Snap On	NA / NA	NA / NA	9739 / 9378	NA / NA	NA / 9388	NA / NA
Techno Grab	NA / NA	NA / NA	9700 / 10023	NA / NA	NA / NA	NA / NA
Surface Mount	NA / NA	6050 / 6051*	5707 / 7640*	NA / NA	NA / NA	NA / NA
Auto Lock	NA / NA	9170 / 9185	9064 / 9077	NA / NA	NA / NA	9032 / 9033
Lock Jaw	NA / NA	A / NA	NA / NA	NA / NA	NA / NA	8919 / NA
Nylon	5/8"	3/4"	1"	(25 mm)	1.5"	2"
Single Bar	NA / 5611	NA / 5180	NA / 5130	NA / NA	NA / 5296	NA / 5434
Dual Bar	5449 / NA	5179 / NA	5129 / NA	NA / NA	5295 / 5418	5436 / 5435

* Surface Mount Female / Back Plate



Dual Adjustment Side Squeeze® Buckle

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

*Meets CO/PD 02-02 code 3.7.12.15



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.



Lock Monster® Buckle

The 2"(50mm) hip buckle is available in single and double-sided adjustment

*Meets CO/PD 02-02 code 3.7.12.33



Quik Attach Mojave® Buckle Female

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®



Side Squeeze® Pouch Clip

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

COLOR: **All military colors**
MATERIAL: **Acetal**



Shorty Web Mount Female

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.

This part mates with our Heavy Duty or Standard Mojave® Males 8781, 5000 or 8761



Single Bar Heavy Duty Mojave Male

mates with 8762 and 5001



Quik Attach Male

COLOR: **All military colors**
MATERIAL: **Acetal**

STEALTH SERIES



Single Bar

Double Bar

Split Bar

Surface Mount

STEALTH SERIES	3/4"	1"	1.5"	2"
Acetal	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 6404	6812 / 6359	NA / 6582	NA / 6483
Dual Bar	6403 / NA	6358 / 6410	6581 / 6583	6405 / 6406
Split Bar	NA / NA	6764 / 6411	NA / 9276	NA / NA
Hi Release	NA / NA	7225 / NA	NA / NA	NA / NA
Surface Mount	NA / NA	7639 / 7640*	NA / NA	NA / NA
Anti Break Dual	NA / NA	7005 / NA	NA / NA	7007 / NA
	3/4"	1"	1.5"	2"
Nylon	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 5617	NA / 5615	NA / 6585	NA / 6513
Dual Bar	5616 / NA	5614 / NA	6584 / 6586	5618 / 5619

* Surface Mount Female / Back Plate



Stealth® Warrior Buckle

In our drive to make our designs more compact, we have introduced our Stealth Warrior Series. By incorporating the Virtual Locking System along with larger finger access areas, we have developed an extremely strong product for its relatively compact, low profile shape.

The Warrior Series is ideally suited for hip belt applications.



Stealth® Pouch Buckle

Designed to be attached directly to fabric without need of sewing Mates with the Male Stealth®



COLOR: All military colors
MATERIAL: Acetal
FEMALE: BACKUP



Stealth® Side Squeeze® Buckle

Ideal for compression straps and tight areas, and strong enough to handle most any load on a backpack or soft luggage.



Dual Adjustable Stealth® Side Squeeze® Buckle

Having adjustments on both sides is becoming increasingly more popular. One advantage is that it keeps the buckle centered on a hip belt application more easily.

Another feature is that that the female buckle is easily replaced when the buckle is not permanently sewn to the pack.



High Release Angle Stealth® Buckle Male

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



Single Bar Stealth® Buckle Male

The non-adjusting male Stealth® design is useful for briefcases and portfolio closures Mates with the Female Stealth®



Quik Attach Stealth® Buckle Male

A simple "replacement" for the Single Bar Stealth® Male Buckle. Mates with the Female Stealth®



Anti-Break Stealth® and Stealth Warrior® Buckle 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 slippage. 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



Quik Attach Stealth® Buckle Female

A simple way to perform repair on broken female Stealth® without ripping apart seams and to add additional pouches onto backpacks. Mates with the Male Stealth®

STEALTH® VEE & SPRING RELEASE



Single Bar



Auto Lock



Surface Mount

STEALTH VEE SERIES	5/8"	3/4"	1"	1.5"	2"
Acetal	Male/Female	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 9302	NA / 9236	NA / 9227	9295 / 9296	NA / NA
Dual Bar	9301 / 9313	9237 / 9267	9226 / 9266	9293 / 9294	NA / NA
Surface Mount	NA / NA	NA / NA	9306 / 9307*	NA / NA	NA / NA
Auto Lock	NA / NA	9170 / 9185	9064 / 9077	NA / NA	9032 / 9033

* Surface Mount Female / Back Plate



Stealth® Vee Buckle Single Adjust

COLOR: **All military colors**
MATERIAL: **Acetal**



Stealth® Vee Pouch Buckle

Mates with the Male Stealth® Vee 9226 and Auto Lock Stealth® Vee Male 9252
COLOR: **All military colors**



Stealth® Vee Buckle Dual Adjustment

COLOR: **All military colors**
MATERIAL: **Acetal**



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.

COLOR: **All military colors**
MATERIAL: **Acetal**

STRENGTH: **MALE/FEMALE**
SIZE: 3/4"(20mm) Standard 8990/8993
1"(25mm) Medium 9163/9166
1"(25mm) Light 9154/9156



Stealth® Vee Buckle Non Adjustment

COLOR: **All military colors**
MATERIAL: **Acetal**



Auto Lock Stealth® Vee Buckle Male

Mates with the Female Stealth® Vee 9227 and 9261/9261 Stealth® Vee Pouch Buckle

COLOR: **All military colors**
MATERIAL: **Acetal**

ROCK LOCKSTER



ROCK LOCKSTER	3/4"	1"	1.5"	2"
	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 7316	7610 / 7146	7609 / 7607	NA / NA
Dual Bar	7315 / 7604	7145 / 7605	7606 / 7608	7611 / 7612
Surface Mount	7848 / 7849*	7850 / 7851*	NA / NA	NA / NA
Split Bar	NA / NA	NA / 7877	NA / NA	NA / NA
Nylon	Male/Female	Male/Female	Male/Female	Male/Female
Single Bar	NA / 7393	NA / 7395	NA / 7892	NA / NA
Dual Bar	7392 / 7912	7394 / 7913	7891 / 7893	7928 / 7930
Lil LOCKSTER	3/4"			
Nylon	Male/Female			
Single Bar	7524 / 7524			
Dual Bar	8046 / NA			
Cop Lok	1.5"	2"	2.25"	
Acetal	Male/Female	Male/Female	Male/Female	
Single Bar	8225 / 8226	8227 / 8228	8018 / 8019	
Tri LOCKSTER	1"			
Acetal	Male/Female			
Single Bar	7651 / 7650			

* Surface Mount Female / Back Plate



Rock Lockster®



Dual Adjustment Rock Lockster®



Single Bar Rock Lockster® Male

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®



Rock Lockster® Pouch Buckle

Designed to allow buckle to be directly attached to fabric without need of sewing.



Quik Attach Rock Lockster® Female

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®



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.

COLOR: **All military colors**

MATERIAL:	Acetal	Nylon
	FEMALE	MALE
SIZE: 1"(25mm)	7778	7898
1 1/2"(38mm)	7760	7900



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 Beasteer Dee designs®. Designed with insert for customer logos.



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



Adjustable Lil Lockster®



Tri Lockster® 3-Point Side Squeeze Buckle

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) Male for one (1) Female





Weinerlock® Dog Collar Buckle

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



Big Dog Weinerlock®

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



Kitty Clip

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



Dual Adjustable Big Dog Weinerlock®

Dual adjustment for our beefy friend.

Weinerlock	5/8"	3/4"	1"
Acetal	Male/Female	Male/Female	Male/Female
Single Bar	NA / 6844	NA / 6729	NA / 6982
Dual Bar	6843 / NA	6728 / NA	6981 / NA
Nylon	Male/Female	Male/Female	Male/Female
Single Bar	NA / 7064	NA / 7066	NA / 7068
Dual Bar	7063 / NA	7065 / NA	7067 / NA
Big Dog			
Acetal		Male/Female	Male/Female
Single Bar		NA / 6729	NA / 6982
Dual Bar		7167 / 7242	7168 / 7241
Nylon		Male/Female	Male/Female
Single Bar		NA / 7066	NA / 7068
Dual Bar		NA / NA	7288 / 8093
Kitty Clip	.375"		
Acetal	Male/Female		
Single Bar	7261 / 7262		
Break Away	7308 / 7262		

MILITARY HELMET PRODUCTS



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 the buckles.

COLOR: **Black**
MATERIAL: **Nylon**

SIZE: 3/4"(20mm) **MALE/FEMALE**
6893/6894



Rotary Lock Strap Divider

Our quarter-turn system has received tremendous excitement as a value-added strap divider for helmets. Compact and easy-to-use, we believe this design will be the standard to beat, offering a truly positive-acting, simple system for 5/8 inch strap adjustment.

COLOR: **Black**
MATERIAL: **Nylon or Acetal**

PART#
Housing 6350
Rotary Lock 6349
Assembly 6577



Impact Pro® Helmet Buckle

COLOR: **All military colors**
MATERIAL: **Nylon Acetal**
MALE: FEMALE
SIZE: 3/4" 4951 4722



Over Kill Buckle

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

COLOR: **All military colors**
MATERIAL: **Nylon**

SIZE: 5/8"(15mm) **MALE FEMALE**
9133 9134



Ergo-Lok®

COLOR: **All military colors**
MATERIAL: **Nylon Acetal**
MALE: FEMALE:
SIZE: 5/8"(15mm) 6842 7041



Light Duty Strap Snap

Lightweight durable designs used extensively in hockey equipment.
COLOR: **Black or White**
MATERIAL: **Acetal**

PART#:
SIZE: 5/8" 4221
1"(25mm) 6761



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.

COLOR: **Black**
MATERIAL: **Nylon**
PART#
SIZE: 5/8" 6000



Heavy Duty Chin Strap Buckle

Strong, non-corrosive design fits all standard football helmet gear
COLOR: **Black or White**
MATERIAL: **Acetal**

PART#:
SIZE: 5/8" 4446

TENSIONLOCK® SERIES



Standard Tensionlock®

Our best-selling Tensionlock®

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 1/2"(12mm)	4925	
5/8"(15mm)	4792	
3/4"(20mm)	4218	5111
20mm	5214	5188
1"(25mm)	4199*	5060

*Meets military code 2-6-101 and meets CO/PD 02-02 code 3.7.12.5



Mojave® Curved Tensionlock® with Hole

Convert Tensionlock®

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

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	5820	5730
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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.

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 3/4"(20mm)	5319	5318
1"(25mm)	5229	5338



Single Bar Power Pro® Tensionlock®

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

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	8663*	5425
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*Meets CO/PD 02-02 code 3.7.12.7



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.

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	8664*	5564
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*Meets CO/PD 02-02 code 3.7.12.6



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.

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	5142	5281
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Standard Release Curved Tensionlock® Buckle

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

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 3/4"(20mm)	5701	5394
1"(25mm)	5700*	5393
1 1/2"(38mm)	5405	5852



Dual Adjustment Tackdown Tensionlock®

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

COLOR: **Black**

MATERIAL: **Acetal**

PART#: 4976

SIZE: 1"(25mm)	4976
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DUCKBILL® SERIES



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 cinch.

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 3/4"(20mm)	6973	6423
1"(25mm)	6974	6422
1 1/2"(38mm)	7425	7410



Heavy Duty Single Bar Duckbill® Tensionlock®

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

COLOR: **Black**

MATERIAL: **Acetal**

PART#: 7723 SIZE: 1 1/2 (38mm)



Curved Duckbill® Tensionlock®

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

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 3/4"(20mm)	7424	7078
1"(25mm)	7004	7000



Mega Duckbill®

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

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	6637*	7026
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*Meets CO/PD 02-02 code 3.7.12.8

WITH TEETH PART II

COLOR: **All military colors**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm)	9383	7224
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Single Bar Power Pro® Duckbill® Tensionlock®

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

COLOR: **Black**

MATERIAL: **Nylon**

PART#: 7170

SIZE: 1"(25mm)



"Shorty" Single Bar Duckbill® Tensionlock®

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

COLOR: **Black**

MATERIAL: **Nylon**

PART#: 6636

SIZE: 1"(25mm)



Mega Duckbill® With Hole

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

COLOR: **Black**

MATERIAL: **Acetal**

PART#: 7352

SIZE: 1"(25mm)

SNAPHOOKS®



Feel-Safe® Snaphook®

This unique interlocking design prevents accidental disengagement

COLOR: **Black**

MATERIAL: **Acetal Nylon**

PART#: 4402 4694



Snaphook® Retainer

Assembles with Feel-Safe® Snaphook® to retain webbing

COLOR: **Black or White**

MATERIAL: **Acetal Nylon**

SIZE: 3/4" 4406 8094

20mm 5224 5198

1"(25mm) 4405 5538

1 1/2"(38mm) 4404 7914

2"(50mm) 4403 5422



Plasti-Metallic Hook

By incorporating the spring steel latch of a mountaineer's carabiner into our Hangman Swiveling System, we've created a very strong hook for heavy duffel bags, golf bags and luggage.

COLOR: **Black**

MATERIAL: **Nylon**

SIZE: 1 1/2"(38mm) PART#: 6726

2"(50mm) 6727



Snaphook Insert

Hook fits into Female 5938. Ideal for lanyard ends.

COLOR: **Black**

MATERIAL: **Nylon**

PART#: MALE/FEMALE 6613/5938



Keyring Hook

A modified version of the Feel-Safe Snaphook to fit slip rings for key chains.

COLOR: **Black**

MATERIAL: **Acetal**

PART#: 6807



Curvette® Snaphook

Designed utilizing a unique sleek, curved appearance, our snaphook interlocks with a variety of other components.

COLOR: **Black**

MATERIAL: **Acetal Nylon**

PART#: 5315 4977



Utility Hook

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

COLOR: **Black**

MATERIAL: **Acetal**

PART#: 6424

Quik Attach Cargo Hook

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

COLOR: **Black**

MATERIAL: **Acetal**

With Tongue 6851

Without Tongue 6852



Curvette® Snaphook

Tensionlock

COLOR: **Black**

Snaphook® 4977

with Curved Tensionlock® 5142



Curvette® Retainer Reducer

Strong durable design to match the Curvette® Snaphook. The 1 inch slot also makes this item a perfect reducer to downsize either 2 inch or 1 1/2 inch webbing to 1 inch

COLOR: **Black**

MATERIAL: **Acetal Nylon**

SIZE: 1"(25mm) 5530 upon request

1 1/2"(38mm) 4979 5216

2"(50mm) 4978 5543



Glove Hook & O-Ring

Durable and lightweight. Designed exclusively for glove applications

COLOR: **Black**

MATERIAL: **Acetal**

Hook 4891

O Ring 4892

6851



6852



Hangman Swivel Snaphook

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

COLOR: **Black**

MATERIAL: **Nylon**

SIZE: 3/4" PART# 7800

1"(25mm) 6013

1 1/2"(38mm) 5575

2"(50mm) 5577



Mini Hangman Swivel

Ideal for light pouches, passport holders or keychains.

COLOR: **Black**

MATERIAL: **Nylon**

SIZE: 3/4" PART# 6395

1"(25mm) 6355

6944



Posi-Grip® Bungee Cord Hook

Incorporating a unique self-cinching cam mechanism, this hook offers simple attachment to 1/4 inch diameter bungee cords.

COLOR: **Black**

MATERIAL: **Acetal**

With Tongue 6945

Without Tongue 6944



SLIPLOK® SERIES



Sliplok® Buckle

COLOR: **All military colors**

MATERIAL:	Acetal	Nylon
SIZE: 3/4"	4217	4675
1"(25mm)	4129	4676
1 1/4"	4789	6263
1 1/2"(38mm)	4128	5058
2"(50mm)	4127	5039



Wide Mouth Sliplok®

Designed for thick web applications

COLOR: **Black**
MATERIAL: **Nylon**

SIZE:	PART#
5/8"	5270
3/4"(20mm)	5271
1"(25mm)	4813



Heavy Duty Sliplok® Buckle

Designed for Military Standards.

COLOR: **All military colors**

MATERIAL:	Acetal	Nylon
SIZE: 1"(25mm)	4783*	3858
1 1/4"(30mm)	8925	N/A
1 1/2"(38mm)	7246**	7279
2"(50mm)	4784	N/A

*Meets CO/PD 02-02 code 3.7.12.13

**Meets CO/PD 02-02 code 3.7.12.17



Sleek Sliplok®

COLOR: **Black or White**
MATERIAL: **Nylon**

SIZE:	PART#
1 1/4"(30mm)	6132
1 1/2"(38mm)	5997



Sleek Wide-Mouth Sliplok®

A design generally used in belt and dog collar applications.

COLOR: **Black**

MATERIAL:	Acetal	Nylon
SIZE: 5/8"	7102	6846
3/4"(20mm)	7103	6847
1"(25mm)	7104	6848



Sliplok® With Teeth

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

COLOR: **Black**
MATERIAL: **Nylon**

SIZE:	PART#
1"(25mm)	7280
2"(50mm)	7374



Repairable Sliplok

COLOR: **All military colors**

MATERIAL:	Acetal
SIZE: 2"	PART#: 9394



Low Profile Sliplok®

COLOR: **Black**

MATERIAL:	Nylon
PART# 5774	
SIZE: 3/4"(20mm)	



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.

COLOR: **Black**
MATERIAL: **Acetal/Nylon**
PART#: 6741 SIZE: 1/8"



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.

COLOR: **Black**
MATERIAL: **Acetal/Nylon**
PART#: 6932

CORD SIZES: two 1/8", two 3/16", one 1/4"



Pull-Tite® Cord Lock with Contoured Spring Button

Our Pull-Tite Cord Lock offers a "no slip" cord-pinching system, actively based by 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.

COLOR: **Black (other colors available)**
MATERIAL: **Acetal/Nylon**

	PART#
Comfort Button	7182
Housing	4044



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 a compact in size, it affords a larger opening to accommodate larger cords.

COLOR: **All military colors**

MATERIAL: **Acetal**

PART#: 6523

CORD SIZES: two 1/8", two 3/16", one 1/4"



Posi-Grip Cord Lock®

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

SIZE:	PART#:
up to two 3/16" cords	4240
up to one 3/16" cord	4975

D-RINGS & TRIANGLES



Heavy Duty D-Ring

Designed for heavier loads

COLOR: **All military colors**

MATERIAL:	Acetal	Nylon
SIZE: 3/4"	4886	5365
1"(25mm)	4777*	5354
1 1/2"(38mm)	4775	8095

*Meets CO/PD 02-02 code 3.7.12.9



Extra Large MOLLE D-Ring

Designed for heavier loads

COLOR: **All military colors**

MATERIAL:	Acetal
SIZE: 1 1/2"(38mm)	PART#: 9386*

*Meets CO/PD 02-02 code 3.7.12.9.1



D-Ring

COLOR: **Black or White**

MATERIAL:	Acetal	Nylon
SIZE: 3/4"	5047	N/A
3/4"	4757	5357
7/8"	4993	5528
1"(25mm)	4274	5283
1 1/2"(38mm)	4275	upon request



Beastee Dee®

The latest in strength and design.

COLOR: **Black or White**

MATERIAL:	Acetal	Nylon
SIZE: 1/2"(13mm)	7585	
3/4"(20mm)	7586	
1"(25mm)	7456	
1 1/2"(38mm)	7587	
2"(50mm)	7588	



Double Bar D-Ring

COLOR: **Black or White**

MATERIAL:	Acetal	Nylon
SIZE: 1"(25mm)	4781	5485
2"(50mm)	4776	6716



Snaphook Loop

Sturdy modern design closely engages Snaphook to minimize play.

COLOR: **Black or White**

MATERIAL:	Acetal	Nylon
SIZE: 1"(25mm)	4429	5421
1 1/2"(38mm)	4428	5190
2"(50mm)	4407	5423



Triangle®

Equilateral design centers load and minimizes web distortion.

COLOR: **Black or White**

MATERIAL:	Acetal	Nylon
SIZE: 3/4"(20mm)	4992	5239
1 1/2"(38mm)	4697	4999
2"(50mm)	5223	5197

LOOPS & DIVIDERS



Common Loop

Designed for thick web applications

COLOR: **All military colors**

MATERIAL:	Acetal	Nylon
SIZE: 3/4"	4580	6872
20mm	5217	5191
1"(25mm)	4272	5305
1 1/4"(30mm)	5218	5192
1 1/2"(38mm)	4273	5193
40mm	5219	N/A
2"(50mm)	4581	5454



Loop

Double bow absorbs shock and eliminates web bunching towards center

COLOR: **Black or White**

MATERIAL:	Acetal	PART#
SIZE: 3/4"(20mm)		4234
1"(25mm)		4133
1 1/2"(38mm)		4132
2"(50mm)		4131



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.

COLOR: **Black**

MATERIAL: **Nylon**

SIZE:	1" to 2"	PART#
		5529



Slotted Loop

Excellent as a "loose-end" web retainer

COLOR: **Black**
MATERIAL: **Nylon**

SIZE:	3/4"(20mm)	1"(25mm)	1 1/2"(38mm)	2"(50mm)	PART#
					6046
					5660
					6047
					6048



Contoured Sewable Loops

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

COLOR: **Black**

MATERIAL: **Nylon**

SIZE:	3/4"(20mm)	PART#
		5160



Uniloop

Simple yet strong

COLOR: **Black**
MATERIAL: **Nylon**

SIZE:	5/8"	3/4"(20mm)	1"(25mm)	1 1/2"(38mm)	PART#
					5858
					5770
					5358
					6130

STRAP KEEPERS



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®.

COLOR: **Black**
 MATERIAL: **Acetal**
 SIZE: 1"(25mm) Part#: 6713



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.

COLOR: **Black**
 MATERIAL: **Acetal**
 SIZE: 1"(25mm) Part#: 6712



Quik-Slip® Keeper

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

COLOR: **Black or White**
 MATERIAL: **Acetal**
 SIZE: 3/4"(20mm) 5321
 1"(25mm) 5139
 1 1/2"(38mm) 5322
 2"(50mm) 5320



Strap Keeper

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

COLOR: **Black**
 MATERIAL: **Nylon**
 PART#: 5269
 SIZE: 5/8" 5269
 3/4"(20mm) 5268
 1"(25mm) 5267



Low Profile Strap Keeper

Simple and Sleek

COLOR: **Black**
 MATERIAL: **Nylon**
 PART#: 5525
 SIZE: 5/8" thin 5525
 5/8" thick 5609
 3/4"(20mm)thick 5777
 1"(25mm) thick 5553



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.

COLOR: **Black**
 MATERIAL: **Acetal**
 PART#: 6548
 SIZE: 1"(25mm) 6548



Oblio Belt Buckle

A new rounded version of the traditional rectangular buckle

COLOR: **Black**
 MATERIAL: **Nylon**
 PART#: 6697
 SIZE: 1"(25mm) 6697
 1 1/4"(30mm) 6686



Quik Attach Belt Clip

Designed to snap on to 1 1/2 inch webbing

COLOR: **Black**
 MATERIAL: **Nylon**
 PART#: 7754



Quick Snap Suspender Buckle

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

COLOR: **Black**
 MATERIAL: **Nylon**
 Standoff Cap 4253
 Backup Tack Button 4254



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
 COLOR: **Black**
 MATERIAL: **Acetal / Nylon**
 Outer Sheath 5938
 Inner Insert 5939
 *CORD NOT INCLUDED



Suspender Buckle

Sturdier but less costly than competitive imported versions

COLOR: **Black**
 MATERIAL: **Nylon**
 PART#: 4302
 SIZE: 1 1/2" elastic



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.

COLOR: **Black**
 MATERIAL: **Acetal**
 Part#: 6712
 SIZE: 1"(25mm)

APPAREL FINDINGS



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

COLOR: **Black**
 MATERIAL: **Acetal / Nylon**
 Outer Sheath 7335
 Inner Insert 7334
 *CORD NOT INCLUDED



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 and also bungee cord.

COLOR: **All military colors**
 MATERIAL: **Acetal**
 PART#: 6967
 *CORD NOT INCLUDED



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®.

COLOR: **Black**
 MATERIAL: **Acetal**
 Part#: 6713
 SIZE: 1"(25mm)

LAN-U-LOKS®

MOD-U-LUX® System





While primarily developed for the premium Products and Promotions trades 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.

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 designed for easy cord attachment.

	Kitty Clip Male Connector fits 7262	7700
	Minimee Female Connector to accommodate our Mod-U-Lux Attachments	7728
	Minimee Male Connector fits 7728 or 7729	7727
	Minimee Female Connector to accommodate phone cord	7729
	Minimee Hinged Quik Snap Connector fits 7728 or 7729	7979

MOD-U-LUX® Badge Holding System

	for 5/8" webbing MALE/FEMALE 5292/7365		for 1/2" webbing MALE/FEMALE 7400/7365
	for cord MALE/FEMALE 7603/7365		for 3/4" webbing MALE/FEMALE 7401/7365

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

	Metal Spring Clip	7387
	Combo Loop / Pin Retainer	7363
	Alligator Clip	7614
	Hook	7386
	Key Ring Holder	7327

STERNUM STRAP & HYDRATION

Sternum Strap Adjuster Sliplok® Buckle

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

COLOR: **All military colors**
MATERIAL: **Acetal**

Adjuster	Loop	Part#:
SIZE: 3/4"(20mm)	3/4"(20mm)	7885
1"(25mm)	3/4"(20mm)	5140
1"(25mm)	1"(25mm)	5002

Dual Sternum Strap Adjuster

We have incorporated two(2) guide loops on either side of a 1 inch Sliplok to create a convenient adjustable means to attach chest straps to the shoulder pads. Our new design significantly simplifies the two-piece assemblies that are currently in use.

COLOR: **Black**
MATERIAL: **Nylon**

Loop	Loop	Part#:
SIZE: 3/4"(20mm)	3/4"(20mm)	6041
1"(25mm)	3/4"(20mm)	6042
1"(25mm)	1"(25mm)	5971

Heavy Duty MOLLE Sternum Slider

COLOR: **All military colors**
MATERIAL: **Acetal**

SIZE: 1" to 3/4"
PART#: 9380*

*Meets CO/PD 02-02 code 3.7.12.29

Quick Attach Sternum Strap Adjuster

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

COLOR: **Black**
MATERIAL: **Acetal**

Adjuster	Loop	Part#:
SIZE: 3/4"(20mm)	3/4"(20mm)	6306
1"(25mm)	3/4"(20mm)	8662

Heavy Duty MOLLE Sternum Slider

COLOR: **All military colors**
MATERIAL: **Acetal**

SIZE: 1" to 1"
PART#: 9382*

*Meets CO/PD 02-02 code 3.7.12.22

Hydration Tube Holder

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

COLOR: **Black**
MATERIAL: **Nylon**

PART#: 6053
SIZE: 3/4"(20mm)

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.

COLOR: **All military colors**
MATERIAL: **Acetal** PART#: 8820

*Meets CO/PD 02-02 code 3.7.12.21

Sternum Adjuster with Bungee Keeper

COLOR: **All military colors**
MATERIAL: **Acetal**

SIZE: 1" to 1" PART#: 9390

MOLLY STIXS & 'J' HOOK

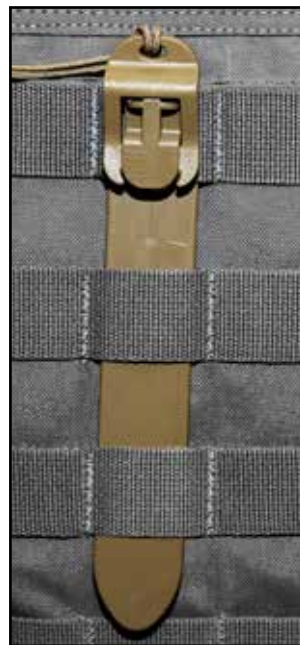


5" 10232

6" 10191

Molly Stixs

Here is an ingenious method for attaching pouches, pockets and other items to PALS webbing. Molly Stixs 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 few in seconds. Two or more can be linked together with para-cord and released in unison. Patent Pending



'J' Hooks

The 'J' HOOK is unique way to attach shock cord or paracord to MOLLE. 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

GEAR MANAGEMENT HARDWARE



Web-Winder

Designed to roll up and harness loose web ends.

COLOR: **All military colors**

MATERIAL: **Acetal**

SIZE: 1" PART#: 9354



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.

COLOR: **Black**

MATERIAL: **Nylon**

PART#: 7398



Click-It MOLLE Attacher

Designed to work with MOLLE Web Mount P/N 9379 and Quik AttachMOLLE Web Mount P/N 9385

Allows for fast attachment and detachment.



COLOR: **All military colors**

MATERIAL: **Acetal**

PART#: 9387



Quik Attach MOLLE Web Mount Pouch Buckle Female

Our New Quik Attach MOLLE Mount System can be mounted vertically or horizontally using the Click It attachment feature. The slotted 9379 version can be simply slid onto the webbing, creating a horizontal mount. Using the Click It, you can mount the 9379 or 9385 vertically.

COLOR: **All military colors**

MATERIAL: **Acetal**

SIZE: 1" PART#: 9379



Small Poli Bina Clip

Our new Poli-binners are designed to fit the traditional web mount MOLLE systems and is ideal for attaching any type of gear. Rated at a maximum load of 75 pounds.

Fit on 1" webbing

SMALL

COLOR: **All military colors**

MATERIAL: **Acetal**

PART#: 9360

LARGE

COLOR: **All military colors**

MATERIAL: **Acetal**

PART#: 9381V



Every Which Way Quik Web Attach Female

COLOR: **All military colors**

MATERIAL: **Acetal**

SIZE: 1" to 1" PART#: 9395

RELEASE SYSTEMS

Our new fully integrated, competitively priced quick release and **Quad Release System** is a major improvement to the systems now being used on Tactical Vests. Each Buckle works as a standard side release buckle and offers simple size adjustment. Release each buckle individually or all 4 buckles simultaneously, the buckle/ fixed cable assembly offers flexibility for various design requirements. Each component is designed to be field repairable with incomparable ease of assembly.

Foliage Green 504 (Code IRG), Tan 499 (Code TN499) or CoyoteBrown 498 (Code ICB) actual materials molded in our US owned and operated Small Business classified facilities.



Shoulder Mount

Incorporated into US Army IOTV GEN III

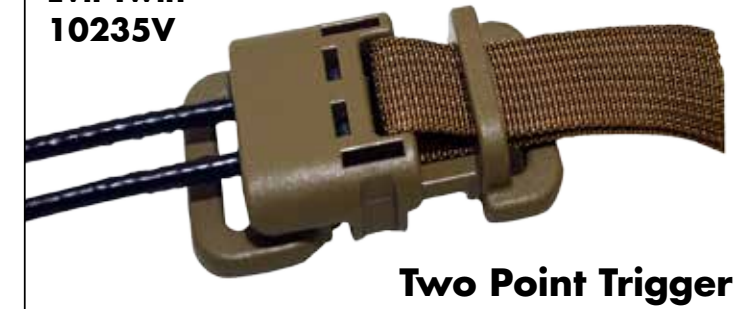


Trigger with Cables

10160V

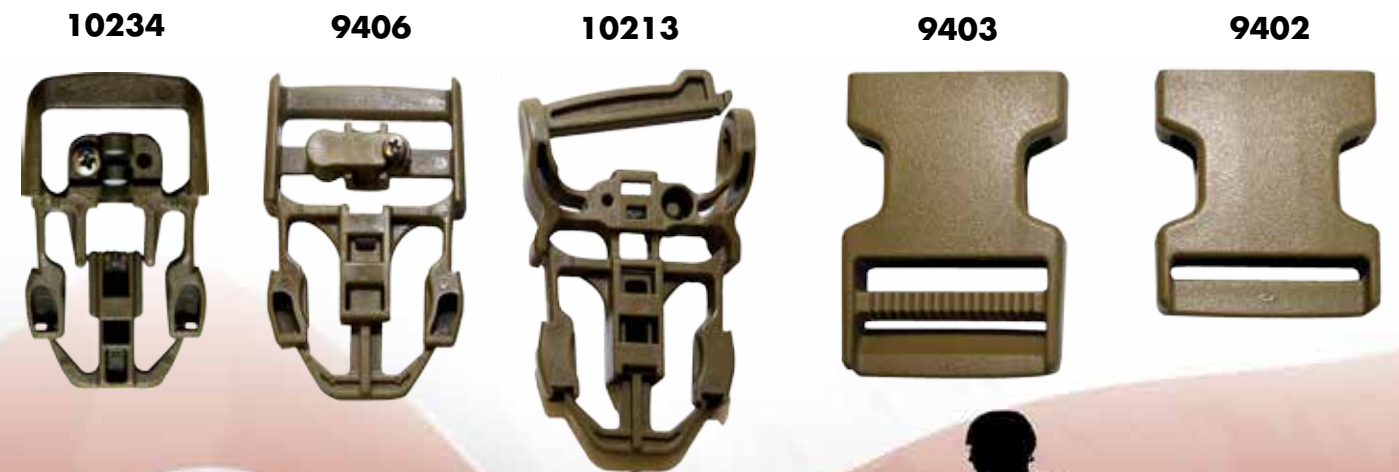
QUAD RELEASE

Evil Twin 10235V



Two Point Trigger

EVIL TWIN



10234

9406

10213

9403

9402

MISC. PARTS



Sling Buckle

(1.250") Retainer was added to the heavy duty Mojave Buckle Provides interchangeability with the 25mm(1.0"), Heavy Duty P/N 8781 Standard Duty 5000 Perfect for Rifle Slings



COLOR: **All military colors**

MATERIAL: **Acetal**

SIZE: DESCRIPTION: PART#:

1 1/4" MALE 09094

1 1/4" FEMALE 09095



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 tradition plastic side release buckles.

Size Part#
1" 7333



Mission Clip

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

Size Part#
1" 10166



Snap On Loop

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

Size Part#
1" 10100



Snap Tension lock

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

Size Part#
1" 10101



Toggle Release Buckle

This male buckle has a lanyard release system which is ideally suited for gloved hands.

Size Part#
1" 10223

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Contact: Steve Johnson / Jennifer Lewis

Email: sales@tri-point.com

The background of the entire page is a stylized American flag with a blue field of white stars and red and white stripes. The flag is waving and has a textured, brush-stroke-like appearance.

NATIONAL MOLDING

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