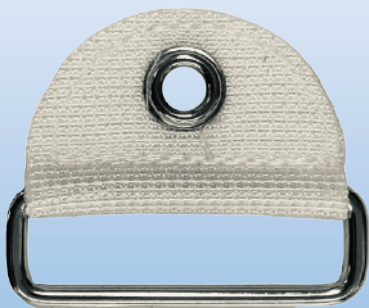


Orthotics & Prosthetics Supplies

SPRING 2024



BARREL NUTS

A.K.A. CHICAGO SCREWS, SEX BOLTS, BINDING POSTS

Tailored specifically for Orthotics & Prosthetics (O&P) applications, our Barrel Nuts provide secure fastening solutions. These nuts offer specific post lengths to accommodate diverse needs within the O&P field.



Barrel Nut w/ Binding Head - #8-32 Thread

DETAILS

- 303 Stainless Steel (Non-Magnetic)
- CNC Machined
- Compatible with the #8-32 Truss Head Screws

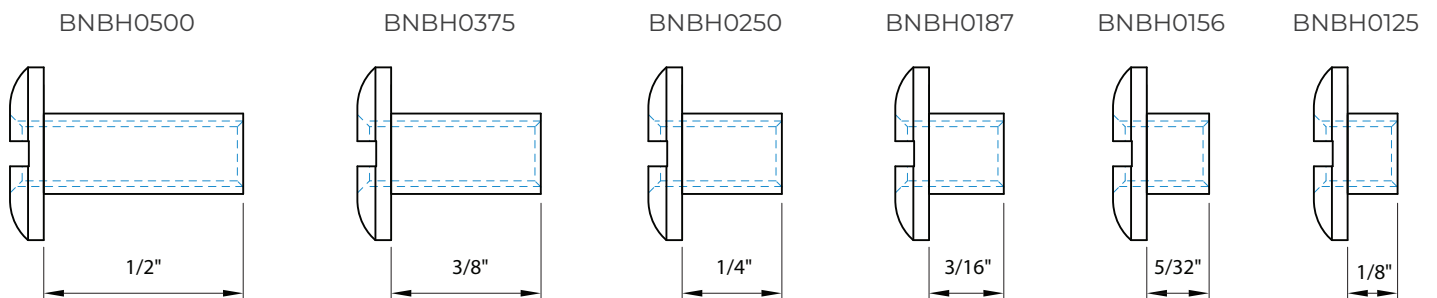
AVAILABLE DRIVES



Please specify drive type when ordering

SKU	POST LENGTH (inch)	POST LENGTH (mm)	THREAD
BNBH0500	1/2"	12.70	#8-32
BNBH0375	3/8"	9.53	#8-32
BNBH0250	1/4"	6.35	#8-32
BNBH0187	3/16"	4.76	#8-32
BNBH0156	5/32"	3.97	#8-32
BNBH0125	1/8"	3.18	#8-32

POST LENGTHS



BARREL NUTS

A.K.A. CHICAGO SCREWS, SEX BOLTS, BINDING POSTS

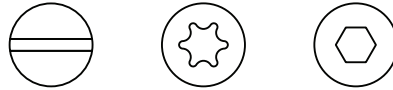


Barrel Nut w/ Rivet Head - #8-32 Thread

DETAILS

- 303 Stainless Steel (Non-Magnetic)
- CNC Machined
- Compatible with the #8-32 Truss Head Screws

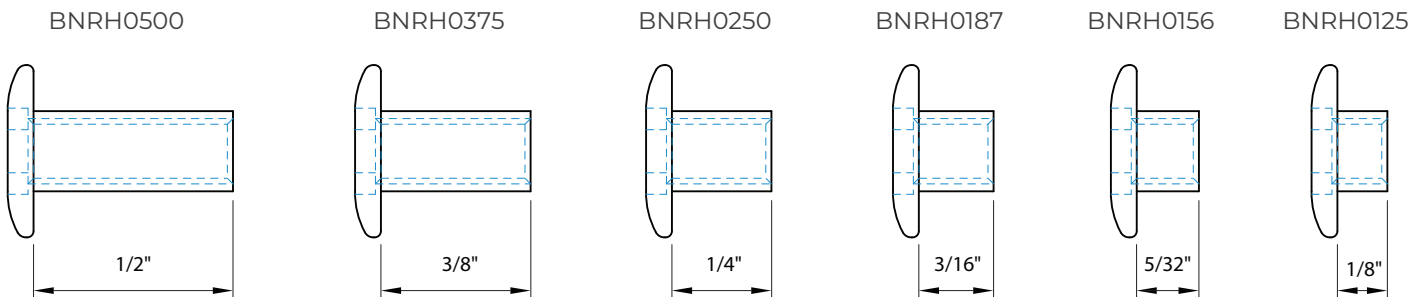
AVAILABLE DRIVES



Please specify drive type when ordering

SKU	POST LENGTH (inch)	POST LENGTH (mm)	THREAD
BNRH0500	1/2"	12.70	#8-32
BNRH0375	3/8"	9.53	#8-32
BNRH0250	1/4"	6.35	#8-32
BNRH0187	3/16"	4.76	#8-32
BNRH0156	5/32"	3.97	#8-32
BNRH0125	1/8"	3.18	#8-32

POST LENGTHS



BARREL NUTS

A.K.A. CHICAGO SCREWS, SEX BOLTS, BINDING POSTS



Barrel Nut w/ Lo-Pro Head - #8-32 Thread

DETAILS

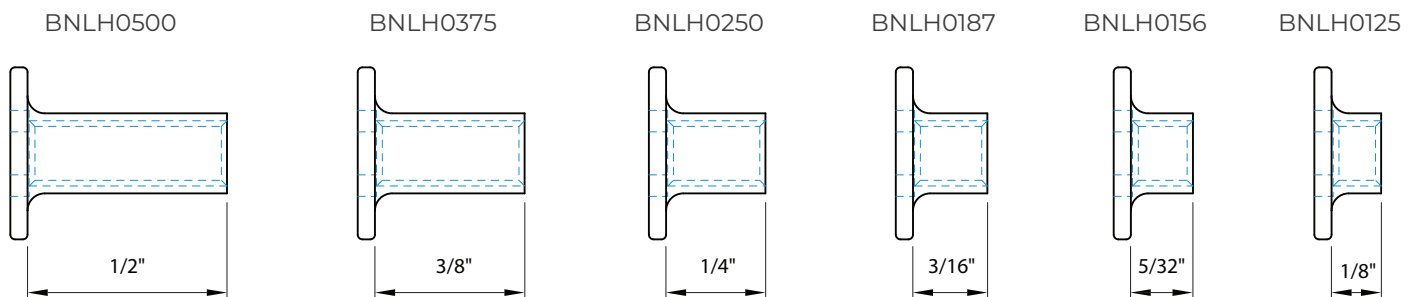
- 303 Stainless Steel (Non-Magnetic)
- CNC Machined
- Compatible with the #8-32 Truss Head Screws

AVAILABLE DRIVES



SKU	POST LENGTH (inch)	POST LENGTH (mm)	THREAD
BNLH0500	1/2"	12.70	#8-32
BNLH0375	3/8"	9.53	#8-32
BNLH0250	1/4"	6.35	#8-32
BNLH0187	3/16"	4.76	#8-32
BNLH0156	5/32"	3.97	#8-32
BNLH0125	1/8"	3.18	#8-32

POST LENGTHS



BARREL NUTS

A.K.A. CHICAGO SCREWS, SEX BOLTS, BINDING POSTS



TRUSS HEAD

Barrel Nut w/ Truss Head - #8-32 Thread

DETAILS

- 303 Stainless Steel (Non-Magnetic)
- CNC Machined
- Compatible with the #8-32 Truss Head Screws

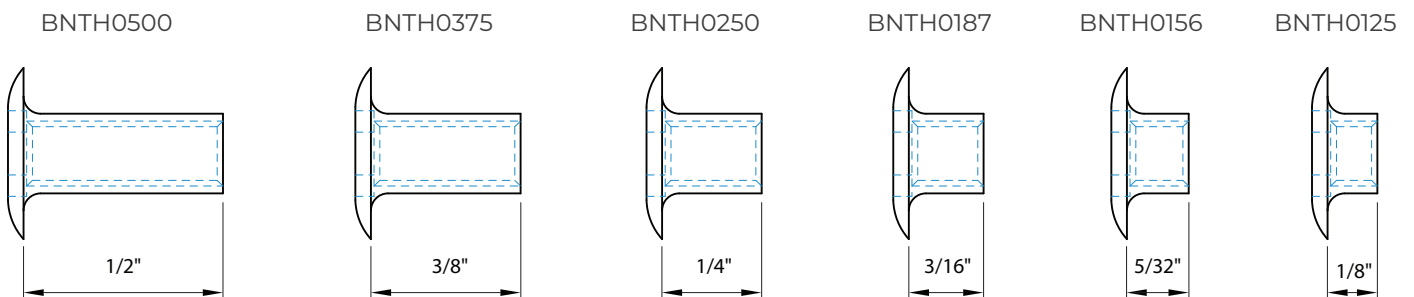
AVAILABLE DRIVES



Due to very low head height, only 3/16" hex drive is recommended

SKU	POST LENGTH (inch)	POST LENGTH (mm)	THREAD
BNTH0500	1/2"	12.70	#8-32
BNTH0375	3/8"	9.53	#8-32
BNTH0250	1/4"	6.35	#8-32
BNTH0187	3/16"	4.76	#8-32
BNTH0156	5/32"	3.97	#8-32
BNTH0125	1/8"	3.18	#8-32

POST LENGTHS



BARREL NUTS

A.K.A. CHICAGO SCREWS, SEX BOLTS, BINDING POSTS

GRIPPER HEAD

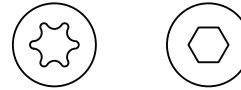


Barrel Nut w/ Gripper Head - #8-32 Thread

DETAILS

- 303 Stainless Steel (Non-Magnetic)
- CNC Machined
- Compatible with the #8-32 Truss Head Screws

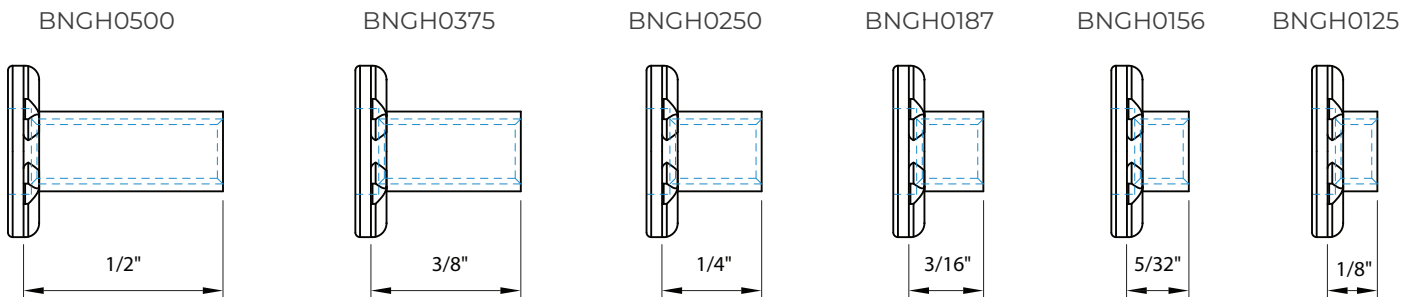
AVAILABLE DRIVES



Please specify drive type when ordering

SKU	POST LENGTH (inch)	POST LENGTH (mm)	THREAD
BNGH0500	1/2"	12.70	#8-32
BNGH0375	3/8"	9.53	#8-32
BNGH0250	1/4"	6.35	#8-32
BNGH0187	3/16"	4.76	#8-32
BNGH0156	5/32"	3.97	#8-32
BNGH0125	1/8"	3.18	#8-32

POST LENGTHS



TRUSS HEAD SCREW



Explore our durable 304 stainless steel Truss Head Screws. Crafted for reliability, each screw boasts a dependable Phillips drive, simplifying installation across various projects.

Truss Head Screw - #8-32 Thread

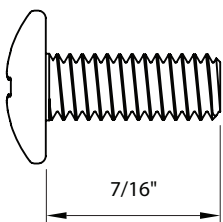
DETAILS

- 304 Stainless Steel (Non-Magnetic)
- Phillips
- Cold Formed
- Compatible with the #8-32 Barrel Nuts

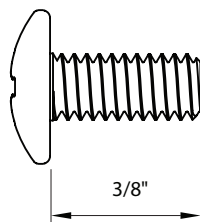
SKU	THREAD LENGTH (inch)	THREAD LENGTH (mm)	THREAD
TRPH0437	7/16"	11.11	#8-32
TRPH0375	3/8"	9.53	#8-32
TRPH0312	5/16"	7.94	#8-32
TRPH0250	1/4"	6.35	#8-32
TRPH0187	3/16"	4.76	#8-32

THREAD LENGTH

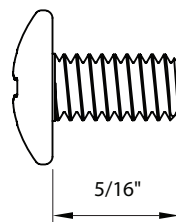
TRPH0437



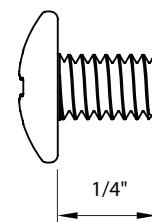
TRPH0375



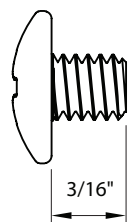
TRPH0312



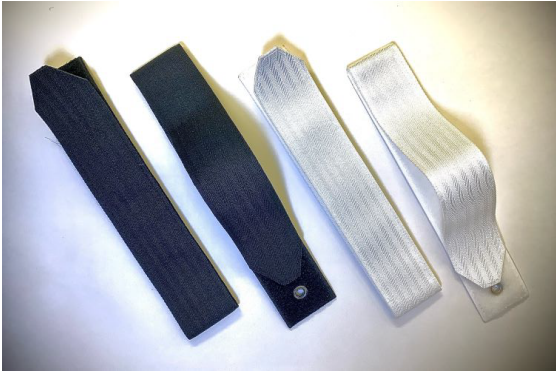
TRPH0250



TRPH0187



DACRON® 50/50 STRAPS



DACRON® 50/50 STRAPS

DETAILS

- **Dacron® Backed. Tougher and Stiffer than Nylon.**
- **Eyelet or No Eyelet.**
- **Strong Hook and Loops.**
- **Triangle tip for easy lifting.**

BLACK

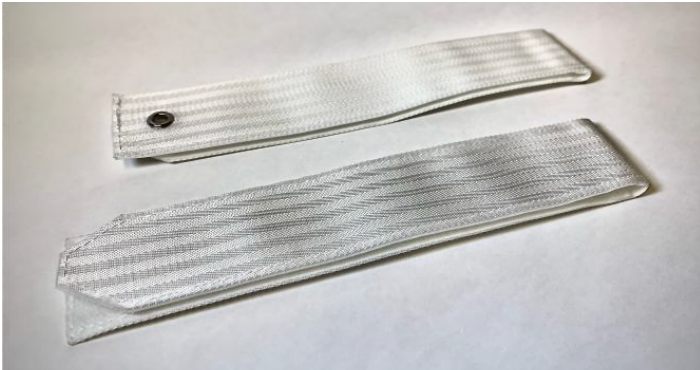


Our Dacron® hook and loop straps are designed with a convenient pyramid tip for effortless lifting and unfastening. These straps are perfect for body jackets and various orthotic applications, available in both eyelet and non-eyelet versions with two width options to choose from. In classic Black and White, these durable straps are sold in packages of 25 pieces.

SKU	DESCRIPTION	SIZE	COLOR
DAC1510BK	5" HOOK/5" LOOP	1 1/2" X 10"	BLACK
DAC1512BK	6" HOOK/6" LOOP	1 1/2" X 12"	BLACK
DAC1516BK	8" HOOK/8" LOOP	1 1/2" X 16"	BLACK
DAC1518BK	9" HOOK/9" LOOP	1 1/2" X 18"	BLACK
DAC1518BK	10" HOOK/10" LOOP	1 1/2" X 20"	BLACK
DAC1522BK	11" HOOK/11" LOOP	1 1/2" X 22"	BLACK
DAC2010BK	5" HOOK/5" LOOP	2" X 10"	BLACK
DAC2012BK	6" HOOK/6" LOOP	2" X 12"	BLACK
DAC2016BK	8" HOOK/8" LOOP	2" X 16"	BLACK
DAC2018BK	9" HOOK/9" LOOP	2" X 18"	BLACK
DAC2020BK	10" HOOK/10" LOOP	2" X 20"	BLACK
DAC2022BK	11" HOOK/11" LOOP	2" X 22"	BLACK

DACRON® 50/50 STRAPS

WHITE



Dacron's exceptional strength makes it the optimal choice for body jackets, which aim to restrict spinal movement. Its resilience surpasses other materials, enduring constant strain and providing crucial lasting support for orthotic use.

SKU	DESCRIPTION	SIZE	COLOR
DAC1510WH	5" HOOK/5" LOOP	1 1/2" X 10"	WHITE
DAC1512WH	6" HOOK/6" LOOP	1 1/2" X 12"	WHITE
DAC1516WH	8" HOOK/8" LOOP	1 1/2" X 16"	WHITE
DAC1518WH	9" HOOK/9" LOOP	1 1/2" X 18"	WHITE
DAC1518WH	10" HOOK/10" LOOP	1 1/2" X 20"	WHITE
DAC1522WH	11" HOOK/11" LOOP	1 1/2" X 22"	WHITE
DAC2010WH	5" HOOK/5" LOOP	2" X 10"	WHITE
DAC2012WH	6" HOOK/6" LOOP	2" X 12"	WHITE
DAC2016WH	8" HOOK/8" LOOP	2" X 16"	WHITE
DAC2018WH	9" HOOK/9" LOOP	2" X 18"	WHITE
DAC2020WH	10" HOOK/10" LOOP	2" X 20"	WHITE
DAC2022WH	11" HOOK/11" LOOP	2" X 22"	WHITE

NEED CUSTOM STRAPS?

See our custom strap order form in this catalog or contact our team for tailored solutions.

Custom Sizes: Choose from various Width x Length combinations to suit your unique application.

Hook and Loop Ratios: Customize the ratio to meet your desired fastening strength.

Hook and Loop Type: Explore different hook and loop materials to suit specific needs.

Tip Variations: Opt for Square, Round, or Pyramid tips for added convenience.

Eyelet Options: Select between Eyelet and Non-Eyelet versions.

CHAFE W/ METAL LOOP



Constructed with 100% polyester and a durable Aluminum or Stainless Steel eyelet, it's available in Black or White with 3 width options. Sold in packs of 25.

◆◆ Please specify metal loop and eyelet material when ordering ◆◆

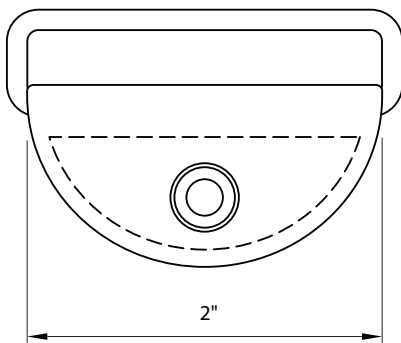
CHAFE W/ METAL LOOP

DETAILS

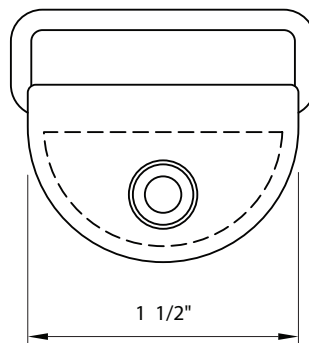
- 100% polyester chafes with durable metal loops
- Available in Black or White colors
- Carbon steel, zinc-plated metal loops for secure fastening
- Aluminum Eyelet

SKU	DESCRIPTION	SIZE	COLOR
CHF20BK	CHAFE W/ 2" LOOP	2"	BLACK
CHF15BK	CHAFE W/ 1 1/2" LOOP	1 1/2"	BLACK
CHF10BK	CHAFE W/ 1" LOOP	1"	BLACK
CHF20WH	CHAFE W/ 2" LOOP	2"	WHITE
CHF15WH	CHAFE W/ 1 1/2" LOOP	1 1/2"	WHITE
CHF10WH	CHAFE W/ 1" LOOP	1"	WHITE

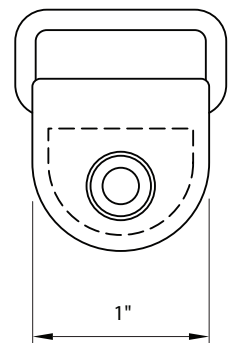
CHF20BK
CHF20WH



CHF15BK
CHF15WH



CHF10BK
CHF10WH



PLASTIC CHAFE W/ METAL LOOP



Constructed with high quality plastic and either zinc plated or Stainless Steel metal loop. Available in Black or White with 4 width options. Sold in packs of 25.

◆◆ Please specify metal loop material when ordering ◆◆

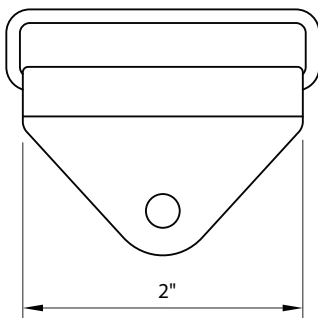
PLASTIC CHAFE W/ METAL LOOP

DETAILS

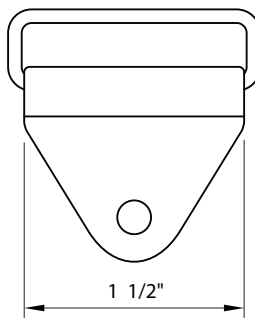
- 100% plastic chafes designed for versatile applications
- Available in Black or White colors
- Carbon steel, zinc-plated or Stainless Steel metal loops
- Injection Molded

SKU	DESCRIPTION	SIZE	COLOR
PCHF20BK	PLASTIC CHAFE W/ 2" LOOP	2"	BLACK
PCHF15BK	PLASTIC CHAFE W/ 1 1/2" LOOP	1 1/2"	BLACK
PCHF10BK	PLASTIC CHAFE W/ 1" LOOP	1"	BLACK
PCHF75BK	PLASTIC CHAFE W/ 3/4" LOOP	3/4"	BLACK
PCHF20WH	PLASTIC CHAFE W/ 2" LOOP	2"	WHITE
PCHF15WH	PLASTIC CHAFE W/ 1 1/2" LOOP	1 1/2"	WHITE
PCHF20WH	PLASTIC CHAFE W/ 1" LOOP	1"	WHITE
PCHF75WH	PLASTIC CHAFE W/ 3/4" LOOP	3/4"	WHITE

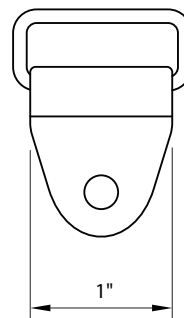
PCHF20BK
PCHF20WH



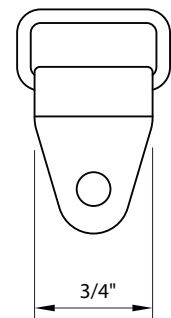
PCHF15BK
PCHF15WH



CHF10BK
CHF10WH



CHF75BK
CHF75WH



BARREL NUT ORDER FORM



QUOTE ORDER

Name: _____

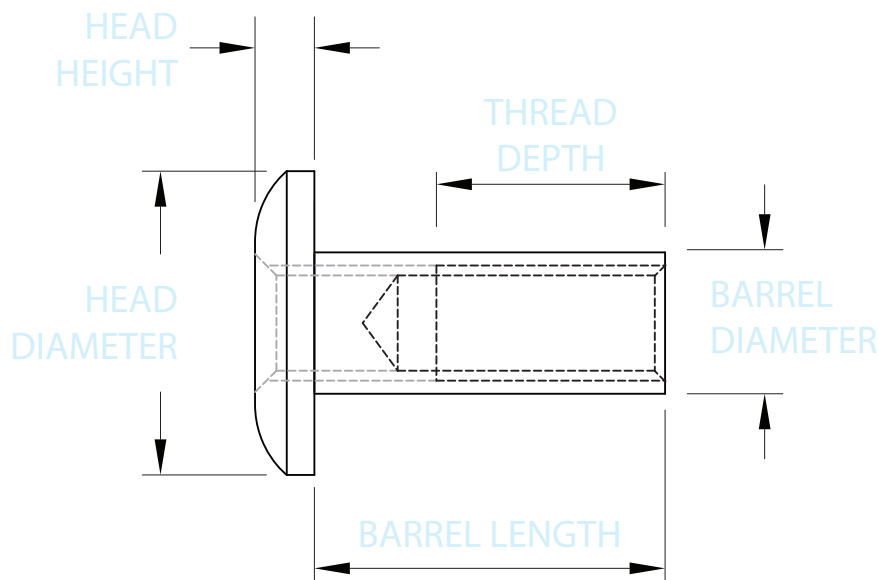
Company: _____

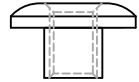
Address: _____

Phone #: _____ Email Address: _____

FILL IN DIMENSIONS

Please write clearly and directly over the light blue text



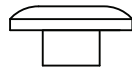
TAPPED THRU HEAD? 

YES NO

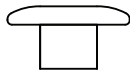
QTY: _____

Please circle your preferred head and drive type

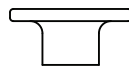
HEAD TYPE



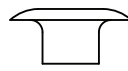
BINDING



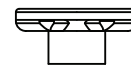
RIVET



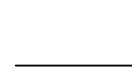
LO-PRO



TRUSS



GRIPPER



OTHER

DRIVE TYPE



SLOT



TORX



HEX



OTHER

Materials

- 303 SS
- 304 SS
- 316 SS
- 420 SS
- OTHER _____

Finishing

- Sandblasting
- OTHER _____

Notes

Please send this form to info@firstopal.com

HOOK & LOOP STRAP ORDER FORM



QUOTE ORDER

Name: _____

Company: _____

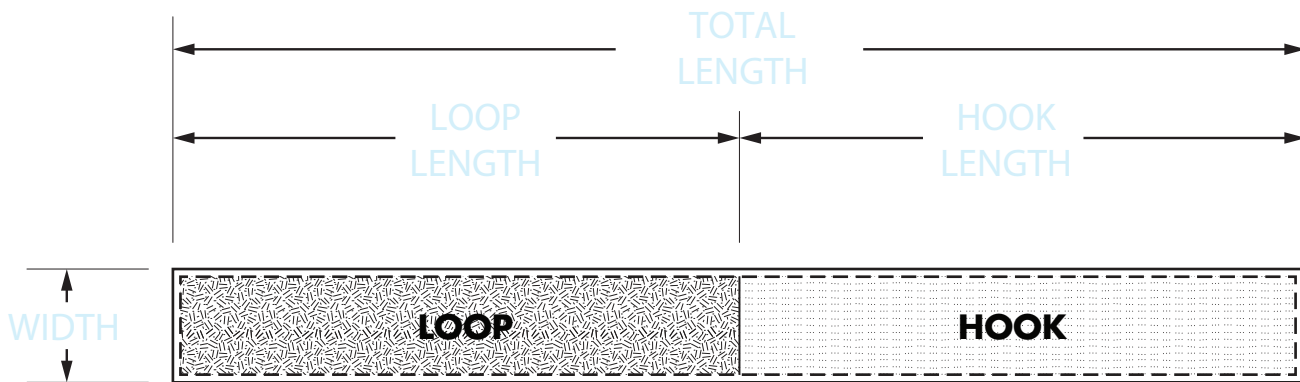
Address: _____

Phone #: _____ Email Address: _____

FILL IN DIMENSIONS

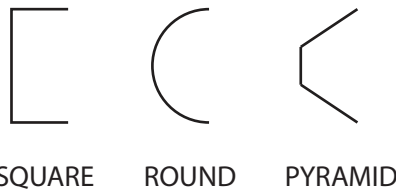
Please write clearly and directly over the light blue text

QTY: _____



Please circle your preferred tip type for each side

LOOP SIDE TIP



SQUARE ROUND PYRAMID

EYELET? YES NO

HOOK SIDE TIP



PYRAMID ROUND SQUARE

EYELET? YES NO

Backing Material

- NYLON
- DACRON
- OTHER _____

Color

- BLACK
- WHITE
- OTHER _____
Please Provide Pantone #

Notes

Please send this form to info@firstopal.com

CHAFE ORDER FORM



QUOTE ORDER

Name: _____

Company: _____

Address: _____

Phone #: _____ Email Address: _____

CUSTOMIZE YOUR CHAFE

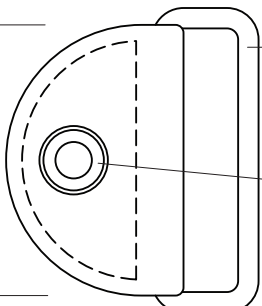
QTY: _____

POLYESTER CHAFE

WIDTH

1"
 1 1/2"
 2"

OTHER WIDTH _____



METAL LOOP TYPE
 STAINLESS STEEL
 CARBON STEEL, ZINC-PLATED

EYELET TYPE
 STAINLESS STEEL
 ALUMINUM

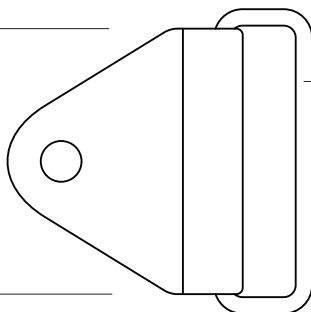
COLOR
 BLACK
 WHITE
 OTHER _____
Please Provide Pantone #

PLASTIC CHAFE

WIDTH

3/4"
 1"
 1 1/2"
 2"

OTHER WIDTH _____



METAL LOOP TYPE
 STAINLESS STEEL
 CARBON STEEL, ZINC-PLATED

COLOR
 BLACK
 WHITE
 OTHER _____
Please Provide Pantone #

Notes _____

Please send this form to info@firstopal.com