



Hardware, Components & Services for Manufacturers

Stocked Product Catalog

English



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CLAIMS

All claims for damaged, defective, lost or short shipped merchandise must be filed in writing within thirty (30) days from the invoice date. Customer is liable to pay seller all costs & expenses, including legal fees, incurred in the course of collection or the use of legal remedies to collect payment.

DISCLOSURE

Our products have not been tested to see if they contain chemicals known to the state of California to cause cancer, birth defects & other reproductive harm.

OTHER COLORS AVAILABLE



WHITE GREY BLACK



CLEAR BRASS / ANTIQUE



NAVY TAN BEIGE



Buckles End-Bar

AL-1525-16PSBNP SOLID BRASS POLISHED: 1"
AL-1683R-20GP WIRE HARNESS: 1 1/4"
AL-176-22NP WIRE HARNESS BUCKLE: 1 3/8"
AL-392-12DN WIRE BUCKLE: 1/2" 3/4" 1"



AL-392-8NP
AL-794-24NP
AL-794 WIRE BUCKLE: 1 1/2"
PA-042-16NP



AL-2402-16VNP
AL-1513-20GP CASTED BUCKLE: 1 1/4"
AL-074-20ZB
AL-392A-12NP BUCKLE: 3/4"



PA-042 WIRE BUCKLE: 1"
AL-308 ZINC DIE CASTED: 1 5/16"
AL-173 WIRE HARNESS: 1 1/2"
AL-983 BUCKLE: 1 1/4"



AL-004C WIRE BUCKLE: 1 1/2"
AL-003 WIRE BUCKLE: 1 1/4"
AL-003A BUCKLE: 1 1/4"
AL-1782 WIRE HARNESS BUCKLE: 1 3/8"



AL-961 WIRE BUCKLE: 1 1/2"
AL-2491SNP BUCKLE SATIN NICKEL: 1 1/8"
AL-2492SNP BUCKLE ZINC SATIN: 1 3/8"
AL-2493SNP ZINC ALLOY SATIN: 1 3/8" MTO



* **MBWC197P** BUCKLE: 1 1/2" 2"
AL-2240 BUCKLE: 1 1/4"
AL-2317-20SNP SATIN NICKEL: 1 1/4"
AL-004A BUCKLE: 1 1/2"
* **MBWC197:** 1 1/2"



AL-983A BUCKLE: 1 1/4"
ST-239 STEERHEAD STAMPED 3 PC SET: 3/4" 1" 1 1/2" 2"
ST-245: 3/4" 1"
ST-246: 2"



Buckles End-Bar

AL-3204-20NP
AL-3204-20EB
AL-3980-24EB
AL-3980-24NP



AL-4808-25EB
AL-4808-25NP
AL-5415-22EB
AL-5415-22NP



AL-360-24BNP
AL-360-24EB
AL-593-25BNP
AL-593-25EB



AL-288-22BNP
AL-288-22EB
AL-480-24BNP
AL-480-24EB
AL-208-22EB



Buckles Center Bar

AL-159 CASTED BUCKLE: 1/2"
AL-799 CASTED BUCKLE: 1/2" 3/4" 1"
AL-800P FALSE ROLLER: 1/2" 5/8" 3/4" 1"
AL-2423 CONTOURED ZINC DIE CAST: 3/4" 1"



* AL-180 STAMPED W/ ROLLER: 1/2" 3/4"
AL-2569 BUCKLE W/ ROLLER: 1/2" 5/8" 3/4" 1"
AL-2568 BUCKLE W/ ROLLER: 3/4" 1"
AL-2570 BUCKLE W/ ROLLER: 3/4" 1"
* MB100: 3/8" 5/8"



AL-930 STAMPED BUCKLE, NO PRONG: 1"
MB706 STAMPED BUCKLE, NO PRONG: 1"
MB138 STAMPED CONCAVE, NO PRONG: 1 1/2"
MB3046P20 STAMPED BUCKLE: 1 1/4"



AL-2760 STAMPED BUCKLE: 1/2"
AL-454P CASTED: 1 1/2"
AL-455 CASTED BUCKLE: 1 1/4"
AL-166 ZINC DIE CAST: 1 1/4"



** AL-834 ZINC DIE CAST GARRISON: 1 1/2" 1 3/4"
AL-520-16NP
BKLCB/2P-365B SOILID BRASS, NP, 2 PRONG
AL-2573 BOTTLE OPENER BUCKLE: 1"
AL-190 BOTTLE OPENER W/ RATCHET: 3/4"
** MBWC197: 1 1/2"



Buckles Roller

AL-2611 NICKEL & LEAD FREE: 1" MTO

AL-2347B/P BABY BUCKLE: 5/8"

AL-2347/P 3/4" 1" 1 1/4" 1 1/2" 2"

AL-074 BUCKLE: 1 1/4"



AL-2347/P-24AB

AL-2347/P-24NP

AL-2347/P-32BP

AL-2347/P-32NP



AL-700 2"

AL-700D/1P 1 1/2"

AL-7242/1P 1 PRONG: 1 1/2" 1 3/4"

AL-176R WIRE HARNESS: 1 3/8"



AL-1390 1 3/4" 2"

AL-2442/1PNLF-24NP 1 PRONG NICKEL & LEAD FREE MTO

AL-720-24BN 3/4" 1" 1 1/2"

AL-720-24BP 3/4" 1" 1 1/2"



AL-167 1"

AL-700B-48 NO PRONG: 3"

AL-2347/2P 2 PRONG: 1 1/2"

AL-700D/2P 2 PRONG: 1 1/2"



AL-2442/2P 2 PRONG: 1 1/2" 2" 2 1/2" 3"

AL-7242-48 HEAVY BUCKLE, 2 PRONGS: 3"

AL-2347/2P-24NP



Buckles Stab-lock

E2224-BK 222 METAL STAB-LOCK TENSION LOCK: 1 1/2"

E2408-BK 240 METAL STAB-LOCK TENSION LOCK: 1 1/4"

E2712-BK 271 STAB-LOCK: 1 1/4"

E2435-BK 2435 METAL STAB-LOCK TENSION LOCK: 1"

E2436-BK 2436 METAL STAB-LOCK TENSION LOCK: 3/4"



SCAN QR CODE FOR INFORMATION ON STAB-LOCK DISCLAIMER, TRADEMARKS, LOAD RATING & PATENTS

Buckles Cam

CRBBK-E2547-26MM
CRBBK-E2547-33MM
CRBBK-E2547-38MM



Buckles Flip Top

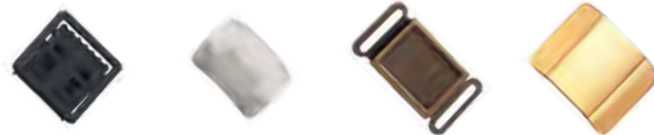
AL-060NT-12NP
AL-060NT-16NP
AL-060NT-20RBP
AL-060NT-20RNP



AL-060WT-16AB
AL-060NT 3/4" 1" 1 1/4" AL-726 MATCHING TIP
AL-1460T-20RNP FLIPTOP W/ TIP: 1 1/4" [RACK PLATED]
AL-1460 FLIPTOP W/ TIP: 1 1/4" [NP AVAILABLE RACK PLATED]



AL-1550-20 STEEL OPEN FACE BUCKLE: 1 1/4"
AL-3299-16 MAGNETIC RECTANGLE BUCKLE: 1" x 2"
AL-2173-365BNP HOOK BUCKLE SOLID BRASS: 2 1/4"
AL-2172-365BBP BREAST PLATE SOLID BRASS: 2 1/4"

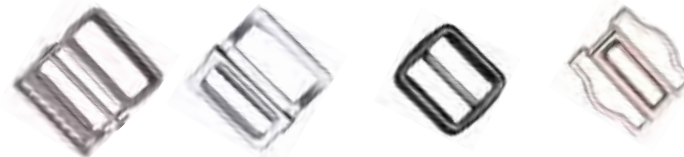


Tab/Moveable Bar

AL-9039-325S LADDER LOCK STAINLESS STEEL: 2" MTO
AL-1522 TAB BUCKLE: 5/8" 1"
MB33 MOVEABLE BAR CAP BUCKLE: 3/8" 5/8"
AL-2245 MOVEABLE BAR VEST BUCKLE: 1 1/2"



* AL-706 MOVEABLE TOOTHBAR WEB STRAP BUCKLE: 1 1/2"
AL-022 WEB STRAP BUCKLE: 3/4" 1" 1 1/2"
MB572 VEST BUCKLE BLACK OX: 3/4"
AL-242-20 TUXEDO INTERLOCK BUCKLE: 1 1/4"
* AL706L-32 LIGHT WEIGHT: 2"



MB572-12NP VEST BUCKLE NICKEL PLATE
AL-021 VEST BUCKLE W/ TEETH: 3/4" 1"
AL-021A-12CB STAMPED VEST BUCKLE NO TEETH AL-021B
AL-2619 VEST BUCKLE: 1"



Components Loops

- AL-2485-19SNP KEEPER: 1 3/16" x 1/2"
- AL-2485-24 ZINC ALLOY KEEPER: 1 1/2" x 1/2"
- AL-1509 BELT LOOP: 1/2" 5/8" 3/4" 1" 1 1/2"
- AL-1509T THICKER BELT LOOP: 1"



Components Tips

- AL-2275 BELT TIP: 1"
- AL-726A BELT TIP: 1 1/4" AL-060-20
- AL-060T BELT TIP: 1 1/4" AL-060-20
- AL-726 WIDE MILITARY TIP: 3/4" 1 5/16"

- AL-726LT WIDE MILITARY TIP, LIGHT WEIGHT: 1 3/8" 2"
- AL-724A WIDE TIP W/ TEETH: 2"
- W99-7A CHANNEL TIP: 1 1/2" 2"
- AL-724D-32.1NP WIDE TIP: 2 1/16" TEETH 3/8" DEPTH



Components Slides

- AL-006-24BS STAMPED SLIDE BK OXIDE: 1 1/2"
- AL-006-24NP STAMPED SLIDE NP: 1 1/2"
- AL-304-32EB STAMPED SLIDE BK GLOSS: 2"
- AL-304-32NP STAMPED SLIDE NP: 2"
- AL-1155-24DB CASTED SLIDE BK DULL: 1 1/2"

- AL-1155-24NP CASTED SLIDE NP: 1 1/2"
- AL-541-32EB CASTED SLIDE BK GLOSS: 2"
- MBAL006-32NP STAMPED STEEL SLIDE NP: 2"
- AL-541-12NP CASTED SLIDE NP: 3/4"
- AL-541-16NP CASTED SLIDE NP: 1"

- AL-541-24NP CASTED SLIDE NP: 1 1/2"
- AL-006-16BS STAMPED SLIDE BK OXIDE: 1"
- AL-006-16NP STAMPED SLIDE NP: 1"
- AL-006-12NP STAMPED SLIDE NP: 3/4"
- AL-217 CASTED SLIDE: 1 1/2" [AVAILABLE IN NICKEL FREE]

- AL-177 MOVEABLE SLIDE: 1" 1 1/2" 2"
- MBFIXSLIDE FIXED BAR SLIDE: 1 3/8" 1 5/8" 2"
- AL-739 QUICK WEB: 1 1/2"
- AL-1878 QUICK WEB: 2"
- AL-2013 FIX SLIDE: 2"

- AL-541 ZINC DIE CASTED SLIDE: 3/4" 1" 1 1/8" 1 1/2" 2"
- * AL-006 SLIDE: 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"
- AL-1155 CASTED SLIDE: 1" 1 1/2" 2"
- AL-1155W-20 CASTED WIDE MOUTH SLIDE: 1 1/4"
- MBAL006-32NP FLAT WIRE SLIDE NICKEL: 2"
- * AL-077 1 1/4" MBAL006 1 3/4" 2"

- AL-840 HEAVY STAMPED SLIDE: 2"
- ** AL-175 HEAVY STAMPED SLIDE: 1 1/4" 1 1/2" 2"
- AL-151 TOOL BELT SLIDE: 2 1/4"
- AL-541-32X20 ZINC CASTED SLIDE: 2" x 1 1/4" 🌈
- AL-1155H-32NP CASTED HEAVY WIDE MOUTH SLIDE, NICKEL: 2"
- ** AL-542 1 1/4" AL-304 2"



Components Belt Clips

AL-CLIP-72MMX32MM-BK 72 x 32 x 6.2 MM 0.7 MM THICK
AL-CLIP-71MMX32MM-BK 71 x 32 x 6.5 MM 0.8 MM THICK
AL-CLIP-70MMX22MM-BK 70 x 22 x 8.8 MM 0.8 MM THICK
AL-CLIP-67MMX22MM-BK 67 x 22 x 9 MM 0.7 MM THICK



AL-CLIP-56MMX25MM-BK 56 x 25 x 7.7 MM 0.7 MM THICK
AL-CLIP-52MMX25MM-BK 52 x 25 x 8.7 MM 0.7 MM THICK
AL-CLIP-53MMX25MM-BKNP
AL-CLIP-56MMX25MM-NP



AL-CLIP-79MMX13MM-BKNP
AL-CLIP-81MMX10.6MM-NP 81 x 10.6 x 7.1 MM 1 MM THICK
AL-CLIP-43MMX12MM-NP 43 x 12 x 16.6 MM 0.4 MM THICK
AL-CLIP-44MMX20MM-BK 44 x 20 x 6.7 MM 0.6 MM THICK



AL-CLIP-62.5MMX15MM-BK 62.5 x 15 x 6.6 MM 0.7 MM THICK
AL-CLIP-75MMX22MM-BK 75 x 22 x 7.7 MM 0.7 MM THICK
AL-CLIP-76.3MMX22MM-BKNP
AL-CLIP-77MMX22.5MM-BKNP



AL-CLIP-83MMX22MM-NP
AL-CLIP-82MMX22MM-BK 82 x 22 x 9.3 MM 0.8 MM THICK



TYPES OF HOLSTER/BELT CLIPS

- A) METAL WRAP-AROUND CLIP - WIDE FACE, LOCKING
- B) METAL WRAP-AROUND CLIP - STANDARD FACE, LOCKING
- C) METAL SPRING CLIP - SPLIT FACE, NON-LOCKING
- D) METAL SPRING CLIP - NARROW, NON-LOCKING, DOUBLE SIDED
- E) METAL SPRING CLIP - SINGLE-HOLE, NON-LOCKING
- F) METAL SPRING CLIP - OFFSET, SINGLE-HOLE, NON-LOCKING
- G) METAL WRAP-AROUND CLIP - OFFSET, SINGLE-HOLE, NON-LOCKING
- H) METAL WRAP-AROUND CLIP - OFFSET, SINGLE-HOLE, LOCKING

Aluminum

ALDRV-12BK DOUBLE D RING: 3/4"
ALDRV-12SL DOUBLE D RING: 3/4"
ALDRV-16BK DOUBLE D RING: 1"
ALDRV-16SL DOUBLE D RING: 1"



ALLK-12BK HEAD TENSION LOCK: 3/4"
ALLK-12SL HEAD TENSION LOCK: 3/4"
ALTSL-16BK TENSION LOCK: 1"
ALTSL-16SL TENSION LOCK: 1"



ALDRS-12BK ELITE D RING: 3/4"
ALDRS-12SL ELITE D RING: 3/4"
ALDRS-16BK ELITE D RING: 1"
ALDRS-16SL ELITE D RING: 1"



ALGHK-12BK ELITE G HOOK: 3/4"
ALGHK-12SL ELITE G HOOK: 3/4"
ALGHK-16BK ELITE G HOOK: 1"
ALGHK-16SL ELITE G HOOK: 1"



ALDRV-12BK DOUBLE G HOOK: 3/4"
ALDRV-12SL DOUBLE G HOOK: 3/4"
ALDRV-16BK DOUBLE G HOOK: 1"
ALDRV-16SL DOUBLE G HOOK: 1"



ALTRILP-16BK TRIANGLE LOOP: 1"
ALTRILP-16SL TRIANGLE LOOP: 1"
ALDRNG-16BK SPLIT D RING: 1"
ALDRNG-16SL SPLIT D RING: 1"



ALKPER-16BK ELITE KEEPER: 1"
ALKPER-16SL ELITE KEEPER: 1"
ALSHK-16BK ELITE S HOOK: 1"
ALSHK-16SL ELITE S HOOK: 1"



ALLPV-12SL ELITE LOOP: 3/4"
ALLPV-12BK ELITE LOOP: 3/4"
ALLPV-16BK ELITE LOOP: 1"
ALLPV-16SL ELITE LOOP: 1"



ALERNG-16BK ELITE E RING: 1"
ALERNG-16SL ELITE E RING: 1"
ALLK-12BK HEAD TENSION LOCK: 3/4"
ALLK-12SL HEAD TENSION LOCK: 3/4"



ALBTTOPN-SL



Hooks Swivel Snap

- AL-183 CASTED SWIVEL SNAP HOOK: 1/2"
- AL-744 CASTED SWIVEL SNAP HOOK: 1/4"
- AL-481 CASTED SWIVEL SNAP HOOK: 1/2"
- AL-170 CASTED SWIVEL HOOK: 3/4"
- AL-141R SNAP HOOK ROUNDED EYE/LOOP: 1/2"



- AL-169 CASTED SWIVEL HOOK: 3/4" 1" 1 1/2"
- AL-181 CASTED SNAP HOOK: 1"
- AL-893 CASTED SWIVEL HOOK: 1 1/2"
- AL-1031 CASTED SWIVEL SNAP HOOK: 2"
- A-476 CASTED SWIVEL SNAP HOOK: 1" 1 1/2"

1 1/2" AVAILABLE NICKEL FREE MTO



- AL-141A-8NP CASTED SWIVEL BABY BOLT SNAP HOOK NP: 1/2"
- AL-234 CASTED SWIVEL SNAP HOOK: 3/4" AL-505 5/8"
- AL-387 CASTED SWIVEL HOOK: 3/4" 1" 1 1/4"
- * AL-182 CASTED SWIVEL HOOK: 5/8" 1" 1 1/4" 1 1/2" 2"
- AL-182S-16 CASTED SWIVEL SNAP HOOK, SQUARE TOP: 1"

* 5/8" LOOP IS O SHAPE



- AL-230-24DB CASTED SWIVEL SNAP HOOK BK DULL: 1 1/2"
- AL-230-24NP CASTED SWIVEL HOOK NP: 1 1/2"

** AL-220 DOG LEASH CASTED SWIVEL HOOK: 5/8" 3/4" 1" 1 1/2"

AL-498 CASTED SWIVEL HOOK: 3/4"

AL-293 CASTED SWIVEL SNAP: 1 1/4" 1 1/2" 2" AL-218 1 1/4"

** 1" LOOP IS D SHAPE AL-219 5/8" NP



- AL-3293 SNAP HOOK: 1 1/2"
- AL-1767 TRIGGER SNAP HOOK: 5/8"
- AL-552 TRIGGER SNAP HOOK: 7/16" 1"
- AL-1041 TRIGGER SNAP HOOK: 1"
- AL-552-16SBBP TRIGGER SNAP HOOK: 1"

SOLID BRASS OR BRASS PLATE



- AL-1028 CASTED SWIVEL HOOK: 3/4"
- AL-178 CASTED SWIVEL HOOK: 3/4" 1 1/2"
- AL-1901-12 CASTED SNAP HOOK: 1/4"

*** AL-078 CASTED SWIVEL HOOK: 1" 1 1/2" 2"

AL-230 CASTED SWIVEL SNAP HOOK: 1 1/2" 2"

*** AVAILABLE WITH LOGO AL-577 1 1/2" 2"



- AL-182-32DB CASTED SWIVEL HOOK: 2"
- AL-182-24NP CASTED SWIVEL HOOK: 1 1/2"
- AL-230-24DB CASTED SWIVEL HOOK: 1 1/2"
- AL-230-24NP CASTED SWIVEL SNAP HOOK: 1 1/2"



- AL-230-32DB CASTED SWIVEL HOOK: 2"
- AL-182-24EB CASTED SWIVEL SNAP HOOK: 1 1/2"
- AL-182-16DB CASTED SWIVEL SNAP HOOK: 1"



Hooks Snap

AL-005-16BS SNAP HOOK BK OXIDE; 1"

AL-005 3/4" 1" 1 1/8"

AL-007 1 1/2" 1 3/4" 2"

AL-005-16NP SNAP HOOK NP: 1"

AL-007-24EB SNAP HOOK BK GLOSS: 1 1/2"

AL-007-24NP SNAP HOOK NP: 1 1/2"



AL-023 SNAP HOOK [THINNER LOOP]: 3/4" 1" 1 1/4" 1 1/2" 2"

AL-130 SAXOPHONE HOOK STEEL WIRE W/ PE COATING: 1"

AL-040 SLING SNAP: 1 1/4" **AL-041** 1 1/2"

AL-1561 CASTED SNAP HOOK: 2"



Hooks Carabiners

NOT FOR CLIMBING

AL-107 CARABINEER HOOK: 7MM OTHER SIZES AVAILABLE

AL-1344BC-6MMSIL CARABINEER SILVER: 6MM

AL-1344BC-6MMBK/NP+KR24MMNP CARABINEER W/ 24MM KEY RING

AL-1344BC-6MMBK/NP BK/NP CARABINER: 6MM



Wire Gauge Chart

THICKNESS	INCHES	MILLIMETERS	ACTUAL THICKNESS SHOWN
15	0.0748	1.90000	[Image]
14	0.0800	2.03200	[Image]
13	0.0915	2.32410	[Image]
12	0.1055	2.67970	[Image]
11	0.1205	3.06070	[Image]
10	0.1350	3.42900	[Image]
09	0.1483	3.76682	[Image]
08	0.1620	4.11480	[Image]
07	0.1770	4.49580	[Image]
06	0.1920	4.87680	[Image]
05	0.2070	5.25780	[Image]
04	0.2250	5.71500	[Image]
03	0.2437	6.18998	[Image]
02	.2625	6.66750	[Image]

Sizes

NUMBER	SIZE
2	1/8"
3	3/16"
4	1/4"
5	5/16"
6	3/8"
7	7/16"
8	1/2"
10	5/8"
12	3/4"
14	7/8"
16	1"
18	1 1/8"
20	1 1/4"
21	1 5/16"
22	1 3/8"
24	1 1/2"
26	1 5/8"
28	1 3/4"
30	1 7/8"
32	2"
48	3"

Wire Forms Ovals

ITEM NUMBER	SIZE	GAUGE	MATERIAL
WV16X4-15	1" x 1/4"	#15	NON WELDED
WV18X4-15	1 1/8" x 1/4"	#15	NON WELDED
WV20X10-06BW	1 1/4" x 5/8"	#06	WELDED
AL-059SCB	1 1/2"	#02	NON WELDED
WV24X4-13	1 1/2" x 1/4"	#13	WELDED & NON WELDED AVAILABLE
WV24X5-12BW	1 1/2" x 5/16"	#12	WELDED
AL-059L-30CB	1 7/8"	#11	NON WELDED
WV32X6-12BW	2" x 3/8"	#12	WELDED

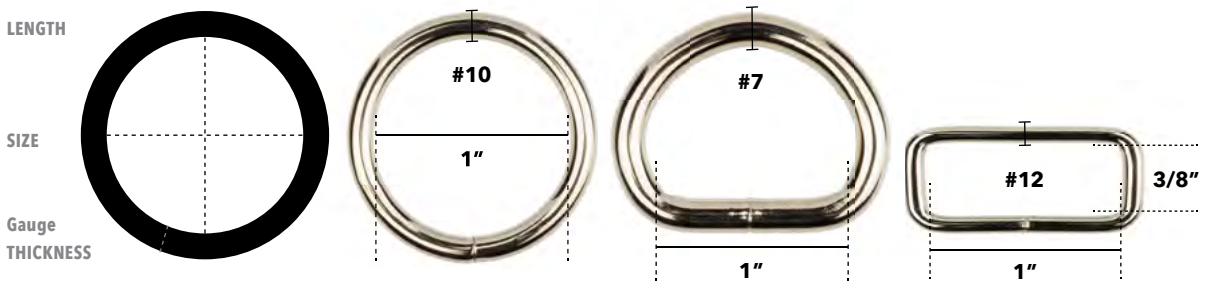


Wire Forms Triangles

ITEM NUMBER	SIZE	GAUGE	MATERIAL
AL-556H-16NP	1"	#10	GAUGE WELDED, HEAVY DUTY
P1520-11BS	1 1/16"	#11	GAUGE NON WELDED
AL-229L-16W	1" 1 1/2" 2"	#11	GAUGE WELDED
AL-307L-24W	1 1/2"	#09	GAUGE WELDED
AL-307-24W	1 1/2"	#08	GAUGE WELDED
AL-081-32W	2"	#10	GAUGE WELDED



Wire Form Measurement Guide



Wire Forms O-Rings

ITEM NUMBER	SIZE	GAUGE	
C012-3.1MM-NP	3/4"	#02 GAUGE	ZINC DIECAST
W012-11	3/4"	#11 GAUGE	WELDED & NON WELDED AVAILABLE
W012-10BW	3/4"	#10 GAUGE	WELDED
W014-12	7/8"	#12 GAUGE	NON WELDED
W016-10	1"	#10 GAUGE	WELDED & NON WELDED AVAILABLE
W016-12	1"	#12 GAUGE	WELDED & NON WELDED AVAILABLE
W016-06	1"	#06 GAUGE	WELDED & NON WELDED AVAILABLE
W016-07BW	1"	#07 GAUGE	WELDED
W016-08BW	1"	#08 GAUGE	WELDED
W020-10	1 1/4"	#10 GAUGE	NON WELDED
W020-07BW	1 1/4"	#07 GAUGE	WELDED & NON WELDED AVAILABLE
W024-10	1 1/2"	#10 GAUGE	NON WELDED
W024-10BWSS	1 1/2"	#10 GAUGE	WELDED STAINLESS STEEL
W024-06	1 1/2"	#06 GAUGE	NON WELDED
W024-03BW	1 1/2"	#03 GAUGE	WELDED
CO-FE-24HPNP	1 1/2"	#04 GAUGE	CASTED FLAT EDGE, HIGH POLISH NP
W028-10	1 3/4"	#10 GAUGE	WELDED & NON WELDED AVAILABLE
W028-06BW	1 3/4"	#06 GAUGE	STEEL, ANTIQUE BRASS
W032-00BW	2"	#00 GAUGE	WELDED, CHECK DELIVERY TIME
W032-10NP	2"	#10 GAUGE	NON WELDED
W032-05BW	2"	#05 GAUGE	WELDED
W036-05BWNP	2 1/4"	#05 GAUGE	WELDED

C012-3.1MM-NP
W012-11
W012-10BW
W014-12
W016-10



W016-12
W016-06
W016-07BW
W016-08BW



W020-10
W020-07BW
W024-10
W024-10BWSS



W024-06
W024-03BW
CO-FE-24HPNP
W028-10

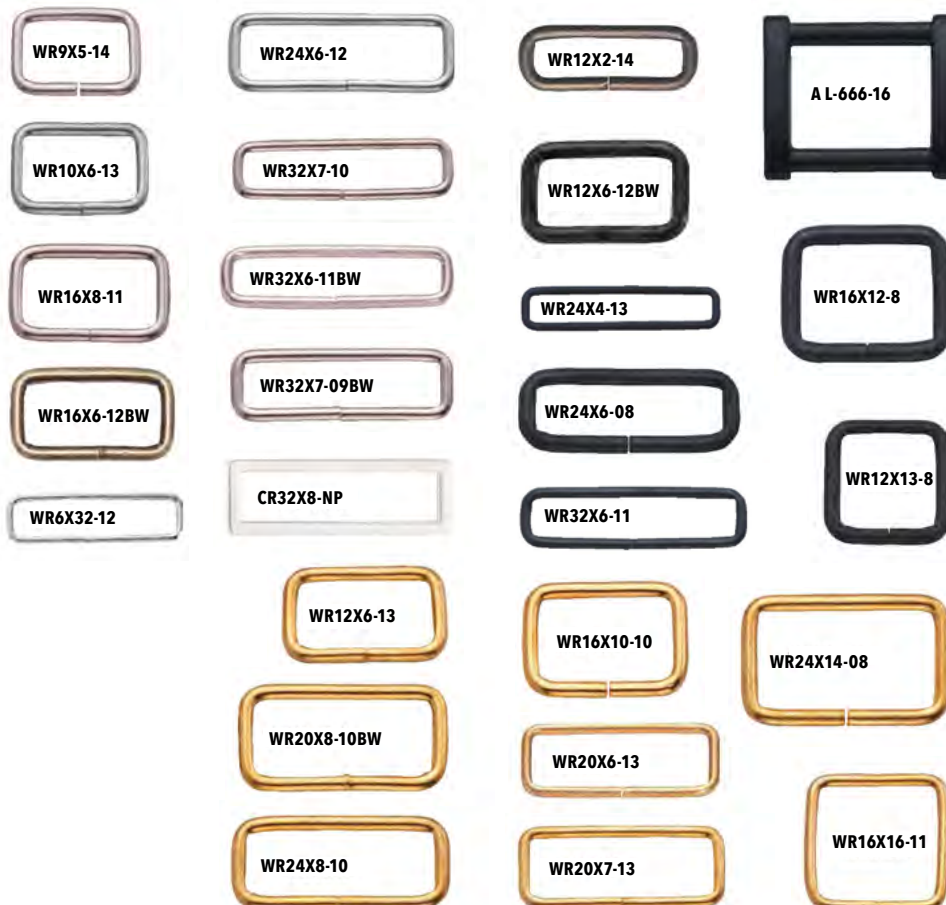


W028-06BW
W032-00BW
W032-10NP
W032-05BW
W036-05BWNP



Wire Forms Rectangles & Squares

ITEM NUMBER	SIZE	GAUGE	
WR6X32-12	3/8" x 2"	#12 GAUGE	NON WELDED
WR9X5-14	9/16" x 5/16"	#14 GAUGE	NON WELDED
WR10X6-13	5/8" x 3/8"	#13 GAUGE	NON WELDED
WR12X2-14	3/4" x 1/8"	#14 GAUGE	NON WELDED
WR12X6-12BW	3/4" x 3/8"	#12 GAUGE	WELDED & NON WELDED AVAILABLE
WR12X6-13	3/4" x 3/8"	#13 GAUGE	NON WELDED
WR12X13-8	3/4" x 13/16"	#08 GAUGE	NON WELDED
WR16X6-12BW	1" x 3/8"	#12 GAUGE	WELDED & NON WELDED AVAILABLE
WR16X8-11	1" x 1/2"	#11 GAUGE	NON WELDED
WR16X10-10	1" x 5/8"	#10 GAUGE	NON WELDED
WR16X12-8	1" x 3/4"	#08 GAUGE	NON WELDED
WR16X16-11	1" x 1"	#11 GAUGE	NON WELDED, AVAILABLE IN STAINLESS STEEL
WR20X6-13	1 1/4" x 3/8"	#13 GAUGE	NON WELDED
WR20X7-13	1 1/4" x 7/16"	#13 GAUGE	NON WELDED
WR20X8-10BW	1 1/4" x 1/2"	#10 GAUGE	WELDED
WR24X6-08	1 1/2" x 3/8"	#08 GAUGE	NON WELDED
WR24X4-13	1 1/2" x 1/4"	#13 GAUGE	NON WELDED
WR24X6-12	1 1/2" x 3/8"	#12 GAUGE	WELDED & NON WELDED AVAILABLE
WR24X8-10	1 1/2" x 1/2"	#10 GAUGE	NON WELDED
WR24X14-08	1 1/2" x 7/8"	#08 GAUGE	NON WELDED
WR32X6-11	2" x 3/8"	#11 GAUGE	NON WELDED
WR32X7-09BW	2" x 7/16"	#09 GAUGE	WELDED
WR32X7-10	2" x 7/16"	#10 GAUGE	NON WELDED
CR32X8-NP	2" x 1/2"	#10 GAUGE	ZINC DIE CASTED
A L-666-16	1"	#07 GAUGE	CASTED SQUARE RING



Wire Forms D-Rings

ITEM NUMBER	SIZE	GAUGE	
WD6X6-14	3/8" x 3/8"	#14 GAUGE	NON WELDED
WD6-15	3/8"	#15 GAUGE	NON WELDED
WD8-11	1/2"	#11 GAUGE	NON WELDED
WD8-14	1/2"	#14 GAUGE	NON WELDED
WD8X7-14	1/2" x 7/16"	#14 GAUGE	NON WELDED
WD10-09BWSS	5/8"	#09 Gauge	WELDED #304 STAINLESS STEEL
WD10-11	5/8"	#11 GAUGE	WELDED & NON WELDED AVAILABLE
WD10-13	5/8"	#13 GAUGE	NON WELDED
AL-058-10WSS	5/8" 3/4"	#10 GAUGE	WELDED #304, STAINLESS STEEL
WD12-10	3/4"	#10 GAUGE	WELDED & NON WELDED AVAILABLE
WD12X9-10BW	3/4" x 9/16"	#10 GAUGE	WELDED
WD12X10-10	3/4" x 5/8"	#10 GAUGE	NON WELDED
WD12X12-10	3/4" x 3/4"	#10 GAUGE	NON WELDED
WD12-11	3/4"	#11 GAUGE	NON WELDED
WD12-12	3/4"	#12 GAUGE	NON WELDED
WD12-13	3/4"	#13 GAUGE	WELDED & NON WELDED AVAILABLE
WD14-10	7/8"	#10 GAUGE	NON WELDED
WD14-12	7/8"	#12 GAUGE	NON WELDED
WD15-10	15/16"	#10 GAUGE	NON WELDED
WD16-05BW	1"	#05 GAUGE	WELDED
WD16-07	1"	#07 GAUGE	WELDED & NON WELDED AVAILABLE
WD16A-07BW	1"	#07 GAUGE	WELDED
AL-1793-16BWSS	1"	#10 GAUGE	WELDED #304, STAINLESS STEEL
WD16-10	1"	#10 GAUGE	NON WELDED & WELDED AVAILABLE
WD16-12	1"	#12 GAUGE	NON WELDED
WD16A-12	1"	#12 GAUGE	NON WELDED
WD16B-12	1"	#12 GAUGE	NON WELDED
WD16C-12	1"	#12 GAUGE	NON WELDED
WD18X16-05BW	1 1/8" x 1"	#05 GAUGE	WELDED
WD20-04BW	1 1/4"	#04 GAUGE	WELDED
WD20X16-07BW	1 1/4" x 1"	#07 GAUGE	WELDED
WD20A-10	1 1/4"	#10 GAUGE	NON WELDED
WD22-10	1 3/8"	#10 GAUGE	NON WELDED
WDT24-00BW	1 1/2"	#00 GAUGE	TRIANGULAR D-RING, WELDED, STAINLESS STEEL
WD24X24-04	1 1/2" x 1 1/2"	#04 GAUGE	NON WELDED
WD24X20-06BW	1 1/2" x 1 1/4"	#06 GAUGE	WELDED
AL-193-24	1 1/2"	#06 GAUGE	WELDED & NON WELDED AVAILABLE
WD24-06BW	1 1/2"	#06 GAUGE	WELDED & NON WELDED AVAILABLE
WD24-10BW	1 1/2"	#10 GAUGE	WELDED & NON WELDED AVAILABLE
WD24-11	1 1/2"	#11 Gauge	NON WELDED
AL-236-35	1 7/8"	#06 GAUGE	WELDED & NON WELDED AVAILABLE
AL-1794D-32SB	2"	#06 GAUGE	SOLID BRASS
WD32-10	2"	#10 GAUGE	NON WELDED
WD32-07	2"	#07 GAUGE	WELDED & NON WELDED AVAILABLE

Wire Forms Casted D-Rings

ITEM NUMBER	SIZE	
AL-1557	1" 1 1/2"	CASTED D-RING W/ BAR
AL-1673	1"	CASTED SPECIAL D-RING
AL-222	1 1/2"	CASTED SPECIAL D-RING
CD-25	1 9/16"	CASTED ZINC D-RING
CD-FE-10HPNP	5/8"	CASTED FLAT EDGE
CD-16	1"	CASTED

ITEM NUMBER	CLAMP WIDTH	
AL-845	3/8"	D-RING W/ CLAMP
AL-483A	5/8"	D-RING W/ CLAMP
AL-482	3/4" 7/8"	D-RING W/ CLAMP

Wire Forms D-Rings

WD6X6-14
WD6-15
WD8-11



WD8-14
WD8X7-14
WD10-09BWSS



WD10-11
WD10-13
AL-058-10WSS



WD12-10
WD12X9-10BW
WD12X10-10



WD12X12-10
WD12-11
WD12-12



WD12-13BW
WD14-10
WD14-12



WD15-10
WD16-05BW
WD16-07



WD16A-07BW
AL-1793-16BWSS
WD16-10



WD16-12
WD16A-12
WD16B-12



WD16C-12
WD18X16-05BW
WD20-04BW



WD20X16-07BW
WD20A-10
WD22-10



WDT24-00BW
WD24X24-04
WD24X20-06BW



AL-193-24
WD24-06BW
WD24-10BW



WD24-11
AL-236-35
AL-1794D-32BW



WD32-10
WD32-07



Wire Forms Casted D-Rings

AL-1557-16
CD-16
CD-FE-10HPNP



AL-845
AL-483A
AL-482



AL-1673-16
AL-222-24
CD-25NP



Rivets

Capped Eyelets



MEASUREMENTS IN INCHES	OPTIONAL CAP	HEAD DIAMETER	SHANK DIAMETER	POST LENGTHS
CE-100		0.218	0.120	5/32 - 9/16
CE-123	CAPD4285	0.312	0.142	4/16 - 7/16
CE-125	CAP#4F	0.312	0.142	3/16 - 9/16

2-Piece Force Fit Rivets



MEASUREMENTS IN MILLIMETERS	POST	HEAD DIAMETER	SHANK DIAMETER	POST LENGTH
CAP1045/45	POST1045/45	4.4	2.2	4
CAP1060/60	POST1060/60	6	2.6	5.8
CAP1070/70	3 POST OPTIONS	7		
	POST1070/70	7	3	7
	POST35-10708A	9	3	7.4
	POST35-1070W8A	7	3	7.4
CAP35-810A			9.4	3
POST35-810W		9	3	8
POST35-810		9	3	10 & 12
CAP35-2732A		12		
POST35-273210A		12	3.2	8 & 9.4
POST35-2732/11X8.7A		12	3.2	8 & 9.4

Tubular & Split



MEASUREMENTS IN INCHES	OPTIONAL CAP	HEAD DIAMETER	SHANK DIAMETER	POST LENGTHS
TRH100	CAPD4285	0.224	0.125	3/16 - 6/16
TRH125	CAP#4F	0.313	0.14	5/16 - 1 1/16
TR9/64X5X5	CAP#4F	0.319	0.149	5/16 - 7/16
TRSD-45	CAP#4F	0.374	0.145	3/16 - 10/16
SR154	CAPD1134	0.322	0.149	3/16 - 12/16
SR157	CAPD1135	0.355	0.147	5/16 - 13/16
SR116	CAP6MM-2	0.215	0.123	5/16 - 14/16

Eyelets



MEASUREMENTS IN INCHES	WASHER	NORMAL HOLE SIZE	OUTSIDE DIAMETER	FLANGE DIAMETER	FLANGE LENG
EYGS-3		3/32	0.089	0.150	3/32 - 12/32
EYGS-4		4/32	0.121	0.200	3/32 - 12/32
EYGS-5		5/32	0.152	0.245	3/32 - 12/32
EYGS-8		8/32	0.246	0.385	3/32 - 14/32
EY561 [942]	WAC-62	3/16	0.185	0.312	0.145
EY289	WA289	4/16	0.390	0.312	0.165
EY562 [618]	WAC-83 OR WA562	1/4	0.273	0.450	0.185
EY500	WAC-84	5/16	0.332	0.593	0.185
VEY-15MMSBAN		15MM	VENTED EYELET		

Tack & Screw Sets



MEASUREMENTS IN INCHES	HEAD DIAMETER	TACK LENGTH
CAP750	TACK#131	0.360 0.400
PSCRW-14MM	14MM SCREW	
SCRPO	POST & SCREW SETS	
	VARIOUS SIZES AVAILABLE IN ALUMINUM OR SOLID BRASS	
BTN27P#1-AC #18	27 LIGNE	OVERALL BUTTON & TACK
AL/STAR/5PRONG-14	7/8	5 POINTED STAR WITH PRONGS

Bell Studs



MEASUREMENTS IN INCHES	HEAD DIAMETER
BS216	0.555
BS195	0.700
BS197	0.782

Snaps & Grommets

15 Ligne Solid Brass Gripper Sets



RING81-L22-6	CAP80-3400
SOCKET81-L222	CAP80-3400
DSTUD81	CAP80-3400
STUD81	CAP80-3400
POST81	CAP80-3400

16 Ligne Solid Brass Gripper Sets



RING80-3786	AVAILABLE IN NICKEL	CAP80-3400
SOCKET80-3782		CAP80-3400
DSTUD80-3785		CAP80-3400
STUD80-3783		CAP80-3400
POST80-3784		CAP80-3400

16 Ligne Segma Sets

MATERIAL: STEEL
FINISHES: NICKEL, BRASS, BROWN, BLACK



CAP16L	
SOCKET16L	
STUD16L	
POST16L	

20 Ligne Snap Sets

AVAILABLE IN STEEL OR SOLID BRASS METALS
ENAMEL: BLACK, DULL BLACK, YELLOW, RED, ROYAL BLUE, WHITE
PLATED FINISHES: NICKEL, BRASS, BLACK



CAP8024	
CAP8020	
SOCKET8021	
STUD8031	
STUD8034	
POST8041	
POST8042L	

24 Lignes Snap Sets

AVAILABLE IN STEEL OR SOLID BRASS METALS
ENAMEL: BLACK, DULL BLACK, YELLOW, RED, ROYAL BLUE, WHITE
PLATED FINISHES: NICKEL, BRASS, BLACK



CAP95-24	
SOCKET95	
STUD95-31	
STUD95-32	LOW BASE STUD
POST95-41	
POST95-42L	LONG POST
POST95-43XL	EXTRA LONG POST

Grommets & Washers

MATERIAL: SOLID BRASS
LARGER SIZES, ROLLED RIM, TEETH, SPUR GROMMETS & MATCHING WASHERS ALSO AVAILABLE



GROMMET		WASHER	
OJAL		LAVADORA	
GR#00	3/16" HOLE	WAC-82	
GR#0	1/4" HOLE	WAC-83	
GR#1	9/32" HOLE	WAC-84	
GR#2	3/8" HOLE	WAC-85	
BRASS FINISH: AL-2291G			
GR#3	7/16" HOLE	WAC-86	
GR#4	1/2" HOLE	WAC-87	

Buckles Side Release

- PL-2954** CONTOURED: 5/8" 3/4" 1" 1 1/4" 1 1/2" 2" ○ ●
- PL221** CONTOURED DUAL SIDE RELEASE: 1 1/2" 2" ● ● ●
- PL211** SIDE RELEASE: 5/8" 3/4" 1" 1 1/4" 1 1/2" 2"
- PL211D** DUAL SIDE RELEASE: 3/4" ○ 1" 2"
- PL212** DUAL SIDE RELEASE: 1"



- PL217A** CONTOURED SIDE RELEASE [SLIM]: 1"
- PL217B** CONTOURED SIDE RELEASE: 1" 2"
- PL217** CONTOURED SIDE RELEASE: PLASTIC 1" NYLON 1 1/2"
- PLA01-120A-10BK** SIDE RELEASE BUCKLE: 5/8" ●
- PL-1085** CONTOURED SIDE RELEASE BUCKLE: 3/8" 1/2" 5/8" 3/4" 1"



- PL-1085H** HEAVY DUTY CONTOURED SIDEBUCKLE: 5/8" 3/4" 1"
- PL25MM-16BK** SIDE RELEASE W/ ADJ SLIDE ON MALE END: 25MM
- PL-SRBKL2SIDE-6BK** SIDE RELEASE BUCKLE: 3/8"
- PL-009-32BK** SIDE RELEASE BUCKLE ACETYL: 2"
- SIDE RELEASE W/ LOGO, ZINC FEMALE, PLASTIC MALE: 1" ● ○



- PL-2954-24WEBBK** CONTOURED SIDE RELEASE BUCKLE ASSEMBLY W/ BLACK WEBBING: 1 1/2"



Buckles Center Release

- PL605-5-8BK** CENTER RELEASE: 1/2"
- * **PLP051** CENTER RELEASE DOUBLE BAR: 7/16" 5/8" 3/4"
- PLP051-16BK** CENTER BUCKLE BK, NO BAR: 1"
- PLP051T-16BK** CENTER RELEASE, THICKER PLASTIC W/ BAR: 1"
- PLP009** CENTER RELEASE BUCKLE: 1" 1 1/2" ○
- * **PLP051D-16W** CENTER RELEASE DOUBLE BAR: 1" ○



Buckles Cam

- PL-402AT** CAM BUCKLE: 3/4" ○
- PL402-12BK-NH** PLASTIC CAM BUCKLE, BLACK, NO HOLE: 3/4"
- PL402** CAM BUCKLE RIVET HOLE & ONE SLOT: 1" 2"
- PL402A** CAM BUCKLE WITH TWO SLOTS: 1" 1 1/2"
- PL2702** INTERLOCKING CONNECTOR: 1" 1 1/2"



BOTTOM VIEW



BOTTOM VIEW



BOTTOM VIEW



SLOT FOR WEBBING
RIVET HOLE

BOTTOM VIEW 1"



BOTTOM VIEW 1 1/2"



SLOT FOR WEBBING
RIVET HOLES

Components Triglides

- * **PL103:** 3/4"○ 1"○ 1 1/4" 1 1/2" 2"●
- PL103W** WIDE MOUTH: 1"●●●● 1 1/4"
- PL103A:** 3/4" 1" 1 1/2"● 2"
- PL103E:** 1 1/2"●● 2"
- * **PL103** NO CENTER BAR RIDGES: 1"

- PL10304** TRIGLIDE W/ LOOP: 1" 3/4"
- PL103G** NO TEETH: 1 1/2"○
- PLREDUCER32-16** REDUCER: 2"-1"



Components Ladder Locks

- PL203E:** 5/8" 3/4" 1" 1 1/2"●
- PL203A** W/ WIDER OPENING: 1/2" 9/16" 3/4"
- PL203H** HEAVY DUTY: 1"●●●● 1 1/2"
- PL205** SPECIAL SIDE GRIP: 1 1/2"
- PL-203H** HEAVY DUTY: 2"



Components Rings & Loops

- PL-220-24WH** PLASTIC O-RING: 1 1/2"
- PL-222-24BK** PLASTIC O-RING: 1 1/2"
- PLA03-09** RUBBER: 1/4" 3/8" 1"
- PL-3216-6BK** TRI-RING: 3/8"
- PL102** TRI-RING: 1"○ 1 1/2"○ 2"



- PL101A** D-RING ROUND: 3/4" 1"
- PL101C** ACETYL D-RING: 1" 1 1/2" 2"●●●●
- PL101** D-RING SQUARE: 1" 1 1/2" 2"○
- PL107** D-RING HEXAGON SHAPE: 3/4" 1" 1 1/2" 2"
- 5268-12BK** STRAP KEEPER: 3/4"



- PL418-16BK** D-RING W/ BAR: 1"○
- PL-9096-A-32BK** DOUBLE BAR D-RING: 2"
- PLP029** SPECIAL D-RING: 1" 1 1/2"
- PL101 SEW** SEWABLE D-RING: 3/4" 1"
- PL404** FIVE RING [SLOTTED]: 1"○ 1 1/2"● 2"



- PL104A** WIDE LOOP: 5/8" 3/4" 1" 1 1/2"
- PL104D** STRONGER LOOP: 3/4" 1" 1 1/4" 1 1/2" 2"●
- PL104E:** 1 1/4" 1 1/2" 2"○●
- PL104-32X8BK** PLASTIC RECTANGLE LOOP: 2"
- PL104F-16** BLACK LOOP: 1"
- PL104W** SQUARE LOOP: 1" PLASTIC 1 1/4" PLASTIC OR NYLON



Hooks Swivel

- PL306BK** PLASTIC SWIVEL HOOK
- PL306RDW/KR24MMP** SWIVEL HOOK W/ 24MM KEY RING
- PL202** SWIVEL HOOK: 3/4" 1" 1 1/2" 2" 2 7/16"
- PL-141-8EB** SNAP HOOK BLACK FINISH: 1/2"
- PLA01-711** SWIVEL HOOK: 3/4"



Hooks Rocking

- PL201** ROCKING ONLY SNAP HOOK: 3/4" ○ 1" ○ 1 1/2" 2"
- PL201NY-16SW** NYLON SNAP HOOK: 1"
- PL204** SWIVEL & ROCKING SNAP HOOK: 3/4" 1" 1 1/2" ● 2"



Hooks Cord

- 3217-15BK** 2 WAY GLOVE HOOK: 15/16"
- PL-1327** PLASTIC GLOVE HOOK BLACK
- PL-11011BK** HOOK W/ LOOP
- PL-11009BK** CORD HOOK
- PL-2764BK** 2 PC CORD HOOK: 1/4" [6MM]



Cord Locks

- PLP048-RBK** OVAL PLASTIC CORD LOCK: 8MM
- PL105** CORD LOCK: 6MM 8MM ○ ●
- PL105-4.5MMBK** MICRO CORD LOCK: 4.5MM
- PL105-2/8MM** CORD LOCK 2 HOLES: 8MM



- PL105B** LARGE B LOCK: SMALL, MEDIUM & LARGE
- CL090BK** CORD LOCK W/ 2 HOLES: 6MM
- PLA99-98** CORD LOCK CURVED SIDES: 15MM
- PL105C-8MM** SQUARE CORD LOCK: 8MM



- CL103ABK** BUTTON CORD LOCK: 6MM
- CL103BK** BUTTON CORD LOCK, 2 HOLES: 6MM
- PL105A** CORD LOCK BALL: 6MM 8.9MM ○ ●
- CL042** FLAT CORD LOCK: 8MM ○ ●
- PLA03-04BK** CORD LOCK: 5MM



Military Colors

PL103-12 TRIGLIDE: 3/4" [T, F, O]

PL103A TRIGLIDE: 1" [F, O]

PL103E TRIGLIDE: 1 1/2" [T, F, O]

PL103W WIDE MOUTH TRIGLIDE: 1" [T, F, O]

PL104D STRONG SQUARE RING: 1" 1 1/2" 2" [T, F, O]



* **PL203H-16X3** HEAVY DUTY LADDER LOCK: 1" [T, F, O, BLACK]

PLREDUCER32-16TAN REDUCER: 2-1" [T, F, O, BLACK]

PL101C-16AG FOLIAGE: 1" 1 1/2"

PL101C-16TAN TAN: 1" 1 1/2"

PL101C-16OL OLIVE: 1" 1 1/2"

* W/ 3/16" HOLE & WIDER OPENING



PLA01-120A-10 SIDE RELEASE BUCKLE: 5/8" [T, O]

PL221 DUAL ADJUST CONTOURED SIDE RELEASE: 2" [T, F]

** **PL-2954 GER-UV** SIDE RELEASE BUCKLE: 1" [T, F, O]

PL-2954DB-32TAN SIDE RELEASE W/ DOUBLE ADJUST BAR: 2" [T]

** UV COLOR PROTECTED IN ALL 3 MILITARY COLORS MTO



PL105H-W/ C-TAN TAN

PL105H-W/ C-AG FOLIAGE

PL105H-W/ C-OL OLIVE

PL105H-TAN TAN

PL105H-AG FOLIAGE

PL105H-OL OLIVE



F = FOLIAGE

T = TAN

O = OLIVE



Made in USA Berry Compliant

USA+ Metal

- BC-WD16-CB** WIRE D-RING, STEEL, COYOTE BROWN: 1"
- BC-WD16-BK** WIRE D-RING, STEEL, MATTE BLACK: 1"
- BC-WD24-CB** WIRE D-RING, STEEL, COYOTE BROWN: 1 1/2"
- BC-WD24-BK** WIRE D-RING, STEEL, MATTE BLACK: 1 1/2"



- BC-008-24CB** METAL SLIDE, STEEL, COYOTE BROWN: 1 1/2"
- BC-008-24BK** METAL SLIDE, STEEL, MATTE BLACK: 1 1/2"
- BC-008-16CB** METAL SLIDE, STEEL, COYOTE BROWN: 1"
- BC-008-16BK** METAL SLIDE, STEEL, MATTE BLACK: 1"



- BC-WO16-CB** WIRE OVAL, STEEL, COYOTE BROWN: 1"
- BC-WO16-BK** WIRE OVAL, STEEL, MATTE BLACK: 1"
- BC-723-CB** METAL GUN HOOK, STEEL, COYOTE BROWN: 1"
- BC-723-BK** METAL GUN HOOK, STEEL, BLACK MATTE: 1"



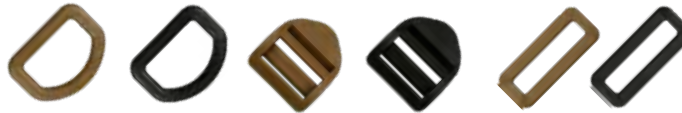
USA+ Plastic

POLYOXYMETHYLENE PLASTIC

- BC-211-16CB** SIDE RELEASE BUCKLE: 1"
- BC-211-16BK** SIDE RELEASE BUCKLE: 1"
- BC-211-24CB** SIDE RELEASE BUCKLE: 1 1/2"
- BC-211-24BK** SIDE RELEASE BUCKLE: 1 1/2"



- BC-101-16CB** D-RING: 1"
- BC-101-16BK** D-RING: 1"
- BC-203-16CB** LADDER LOCK: 1"
- BC-203-16BK** LADDER LOCK: 1"
- BC-104-24CB** LOOP: 1 1/2"
- BC-104-24BK** LOOP: 1 1/2"



- BC-103-24CB** TRIGLIDE: 1 1/2"
- BC-103-24B** TRIGLIDE: 1 1/2"
- BC-103-16CB** TRIGLIDE: 1"
- BC-103-16BK** TRIGLIDE: 1"
- BC-104-16CB** LOOP: 1"
- BC-104-16BK** LOOP: 1"



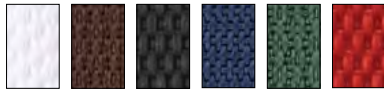
USA+ Webbing

- BC-W17337-16BK-ROLL** BLACK ROLL: 1"
- BC-W17337-16CB-ROLL** COYOTE BROWN ROLL: 1"
- BC-W17337-24BK-ROLL** BLACK ROLL: 1 1/2"
- BC-W17337-24CB-ROLL** COYOTE BROWN ROLL: 1 1/2"
- BC-W17337-32BK-ROLL** BLACK ROLL: 2"
- BC-W17337-32CB-ROLL** COYOTE BROWN ROLL: 2"



Narrow Fabric

Webbing



POLYPRO LIGHT

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

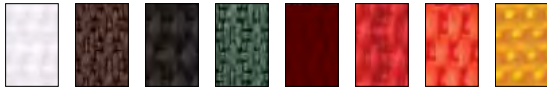
BLACK IN STOCK COLORS AVAILABLE ●●●●●



POLYPRO MEDIUM

1" 3"

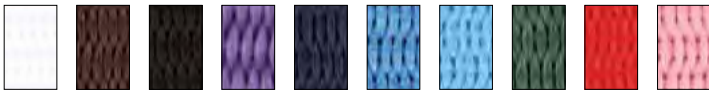
BLACK IN STOCK COLORS AVAILABLE ●●●●●



POLYPRO HEAVY

1" 1 1/2"

ARIOUS COLORS AVAILABLE ●●●●●



PET COLLAR WEBBING 1/2" 3/4" 1" POLYPRO WITH NYLON-LIKE

LOOK & FEEL UNLIKE NYLON, IT DOES NOT ABSORB WATER

BLACK IN STOCK COLORS AVAILABLE ●●●●●

Nylon



1"

BLACK IN STOCK COLORS AVAILABLE ●●●●●



Binding Tape



AL-3155DU-400-12BK

3/4" NYLON BINDING TAPE BLACK ONLY ●



AL-3155DU-400-16BK

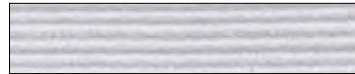
1" NYLON BINDING TAPE BLACK ONLY ●



WENYH-31 1 15/16" 2"

HEAVY NYLON TAPE; COATED OR NON COATED

Elastic



ELSTB

BRAIDED ELASTIC VARIOUS WIDTHS AVAILABLE



WEEL-16HC 1" HEAVY COTTON ELASTIC WHITE ○

IN STOCK 3/4" POLY ELASTIC COLORS AVAILABLE ●●●●●



AL-9122

2" POLYESTER ELASTIC BLACK IN STOCK ●

Hook



HOOK & LOOP

1/2" 5/8" 3/4" 1" 1 1/2" 2"

Loop



SEW ON & PRESSURE SENSITIVE BLACK IN STOCK ●

COLORS & LARGER SIZES AVAILABLE ●●●●●

Button Overview & Measurement Guide

Common materials

Brass
Zinc
Stainless steel
Aluminum
Enamel

Front/shape

Convex Flat



Dome Concave



Dome to cylinder Other



Square, rectangle
ball, oval & custom

Attachment method/ backing

Loop/shank Split prong/shako



Hopper Screw



Tack Other



Snap, stud &
sew-on snap

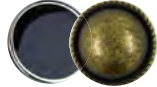
Finish/plating

Chrome/shiny



Design

Boader



Lyre



Common colors

Silver [Nickel]



Black



Matte/dull



Custom insignia



Smooth



Gold [Gilt]



Gunmetal



Brushed Antique



Lines/linery/ribbed



Hammered



Copper



Bronze



ENGLISH LIGNE

12 L 14 L 16 L 18 L 20 L 22 L 24 L

FRENCH LIGNE

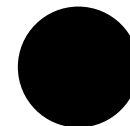
3.5 L 4 L 4.5 L 5 L 5.5 L 6 L 6.5 L

INCHES

1/4" 5/16" 3/8" 7/16" 1.2" 11/20" 5/8"

APPROX. MM.

6 mm 8 mm 9.5mm 11 mm 13 mm 14 mm 16 mm



30 L

32 L

34 L

36 L

40 L

45 L

8.5 L

9 L

9.5 L

10 L

11 L

12.5 L

3/4"

13/16"

27/32"

7/8"

1"

1 1/8"

19 mm

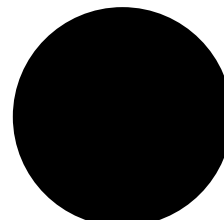
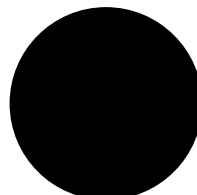
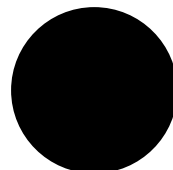
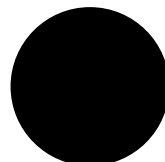
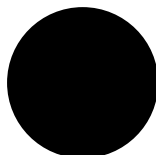
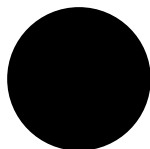
20 mm

21 mm

22 mm

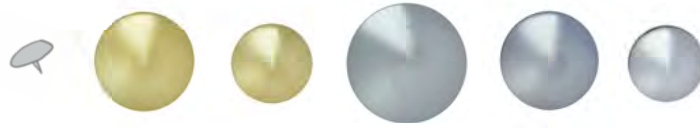
25.5 mm

29 mm



Buttons

- AL-11012-14BP** TACK, MIRROR BRIGHT, BP: 30L
- AL-11012-12BP** TACK, MIRROR BRIGHT, BP: 30L
- AL-11012-18LPNP** SPLIT PRONG, MIRROR BRIGHT, NP: 45L
- AL-11012-14NP** TACK, MIRROR BRIGHT, NP: 36L
- AL-11012-12NP** TACK, MIRROR BRIGHT, NP: 30L



- AL-11045-18LPBP** SPLIT PRONG, LYRE, BRASS, BP: 45L
- AL-11045-18LPNP** SPLIT PRONG, LYRE, BRASS, NP: 45L
- AL-11069FD-10LBP** SPLIT PRONG, FD, BP: 24L
- AL-11069FD-10LNP** SPLIT PRONG, FD, NP: 24L



- AL-11012B-10LBP** SPLIT PRONG, BRASS BP: 24L
- AL-11012B-10LNP** SPLIT PRONG, BRASS NP: 24L
- AL-11011-10LBP** SPLIT PRONG, NYPD, BP: 24L
- AL-11069PD-10LBP** SPLIT PRONG, P, BP: 24L
- AL-11024-10LBP-A** SPLIT PRONG, S, BP: 24L
- AL-11024-10LNP-A** SPLIT PRONG, S, NP: 24L



- AL-11013-10LBP** SPLIT PRONG, LIVERY/LINED, BP: 24L
- AL-11013-10LNP** SPLIT PRONG, LIVERY/LINED, NP: 24L
- AL-11011-10BP** 24L BLAZER LOOP, NYPD, BP: 24L
- AL-11011-10NP** BLAZER LOOP, NYPD, NP: 24L
- AL-11011-14NP** BLAZER LOOP, NYPD, NP: 36L



Suspender Clips

A-33 FINGER NAIL SUSPENDER CLIP: 3/4" 1" 1 1/2" 2"

* **AL-275** SUSPENDER CLIP W/ PLASTIC INSERT: 3/4" 1"

** **AL-275AP** SUSPENDER CLIP W/ CHANNELS: 1" 1 1/8"

AL-276 SUSPENDER CLIP W/ PLASTIC INSERT: 1 1/8" 1 1/4" 1 3/8"

AL-372 DOUBLE SUSPENDER CLIP MTO

* 1 1/8" NO PLASTIC USE AL-600

** 1" NO PLASTIC INSERT USE AL-275NI-16NRH

AL-001 METAL "J" HOOK, ZINC PLATED

AL-762 BIG FACE SUSPENDER CLIP HERRING BONE 1 1/2"

AL-101A JUMBO CLIP W/ PLASTIC INSERT & HOOK

AL-044 JUMBO CLIP W/ PLASTIC INSERT & HOOK MTO

AL-1584 JUMBO CLIP 1 1/2" 2"



AL-189A HERRING BONE W/O PLASTIC INSERT:

1/2" 3/4" 1" 1 1/8" 1 1/2" **AL-564**: 1 1/2"

*** **L-0418** JUMBO CLIP: 1 1/2" 2"

AL-1281-32EB SUSPENDER CLIP: 2"

AL-306 INDUSTRIAL CLIP WIRE TOP: 1 1/2" 2"

AL-2404-16 JUMBO CLIP W/ LOGO & PLASTIC INSERT: 1"

*** **L-0422**: 1 1/2" NP & BP FINISHES ●●

L-0423: EB FINISH ●

L-0419: 2" ZB & EB FINISHES ●



AL-661 JUMBO CLIP W/ PLASTIC INSERT: 1 3/8" 2"

AL-306DRING-22EB JUMBO CLIP W/ 1 3/8" D-RING EB

**** **L-0420** INDUSTRIAL CLIP W/ STAMPED LOOP: 1 1/2" 2"

PLASTIC SUSPENDER CLIP: 1 1/4" [CALL FOR DETAILS]

**** **L-0421**: NICKEL ●



Suspender Adjusters

AL-062C SEW ON ADJUSTER: 1 1/2" 2"

AL-062 SEW ON ADJUSTER W/ WIRE: 1 1/2" 2"

AL-763 SUSPENDER ADJUSTER: 1 1/2"

W01-03HB-16 SEW ON ADJUSTER HERRING BONE: 1"

SW-117A-16 RATCHET: 1"



* **AL-480** SEW ON RATCHET: 1" 1 1/8" 1 1/4" 1 3/8" 1 1/2"

W01-03-20 SEW ON ADJUSTER: 1 1/4"

AL-1087 SEW ON RATCHET W/ DESIGN: 1 1/2" 2"

** **AL-489** LEG RATCHET: 1" 1 1/8" 1 1/4" 1 1/2"

* **AL-566**: 1 3/8" 1 1/2"

** **SW-117**: 1" **AL-509**: 1 1/4" 1 1/2"



Suspender Triangles

AL-556HB HERRING BONE TRIANGLE BACK: 1"

*** **AL-556** TRIANGLE BACK: 1" 1 1/8" 1 3/8" 1 1/4" 1 1/2"

PL-7407-24BK SUSPENDER BACK CROSSER: 1 1/2"

*** **AL-732**: 1 1/4"



Suspender Loops

ET10277 ULTRA LOOP: 1 1/2"
ET10277WC ULTRA LOOP W/ CAP: 1 1/2" 2"
XLDB OVERALL CLIP: 1 1/8" 1 3/8" 1 5/8"



SPDRL SUSPENDER LOOP: 2"
AL-OALP-28AB OVERALL BAR: 1 3/4" ANTIQUE BRASS
AL-OABAR-28AB
AL-OAFRM-28AB

Bowtie

SBT-12CB SLIDE BOWTIE: 3/4" ●
SBT118-12CB BOWTIE EYE: 3/4"
HBT-12CB HOOK BOWTIE: 3/4" ●
RBT-6CB RING BOWTIE: 3/8" ●



Apparel

G538 PLASTIC BATHING SUIT HOOK: 5/8" 3/4"
G540-16BK ALUMINUM BATHING SUIT HOOK: 1"
AL-2704S-12SAN WAIST BAND ADJUSTER, BUCKLE OR STAPLE: 3/4"
AL-2281-65EB METAL PIN: 4 1/16"
AL-2038 HOLSTER CLIP
AL-2038A-6 HOLSTER CLIP: 3/8"



Hospitality

SHWHK-3254-CP CURTAIN HOOK, 5 BALLS W/ LG BALLS ON END
SHWHK-32/G-CP CURTAIN HOOK "C" SHAPE WITH 7MM BALLS
COS-CSE-HNGR-16NP TRIANGULAR CASE HANGER W/ BLACK TIP: 1"
COS-CSE-HNGR-208CP COSMETIC CASE HANGER W/ BLACK TIPS: 13"
AL-11134A-NP ALLIGATOR CLIP



Corners

AL-1889 SQUARE CORNER: 3/4" 1"
AL-863 SMALL MENU CORNER
AL-1731 CORNER: 3/4"
AL-280 MIDDLE ROUND CORNER



AL-1890BP ROUND CORNER: 3/4"
AL-453 SMALL ROUND CORNER
AL-239 LARGE ROUND CORNER ●●
AL-2150 WIDE CORNER



Luggage

PL477PVC PLASTIC MOLDED HANDLE

PLB405 HANDLE

PL-9043NL RUBBER & WEBBING HANDLE: 1"

PL475SPBK PLASTIC MOLDED HANDLE
W 5" WEBBING EACH SIDE



PLPVC STRAP PVC STRAP

PL301 SHOULDER PAD ROUND: 1" 1 1/2" 2"

PL302 SHOULDER PAD: 3/4" 1" 1 1/2" 2" W/ LOGO

MB7138 CASTED HANDLE



PL2704 SKID PLATE: 10 3/4" 15" 19 1/2" 22 1/2"

** **NEO-LGHN-80X160BK** NEOPRENE HANDLE: 5" x 10"

A-127 DUFFLE BAG KEEPER

AL-188 SOLID BRASS PADLOCK: 20MM

AL-168 STEEL PADLOCK

** HOOK & LOOP CLOSURE



PL901-68MMD 901 WHEEL DOUBLE INJECTION: 68MM

*** **PL901-58MMD** 901 WHEEL DOUBLE INJECTION: 58MM

PL903 SINGLE WHEEL HOUSING FOR 901B-1

PL901B-1PU68MM ROLLER BLADE WHEEL FOR 903-1 HOUSING

*** FOR #900 HOUSING



PL900 DOUBLE WHEEL HOUSING

PL709B SQUARE SEWABLE PVC PAD W/ 2 SLOTS: 1"

PL706 SEWABLE FOOT: 1 1/2" x 1 1/2" 1 1/2" x 2" 1 1/2" x 3"

PL3704 BOTTOM STUD [LARGER SIZE AVAILABLE]

PL5704 PLASTIC BOTTOM STUD



Medical Emergency

AL-1529-32 HARNESS BUCKLE: 2"

AL-2883-16/32CP CHROME FLIP TOP SEAT BELT BUCKLE: 1" 2"

**** **AL-200G** SEAT BELT BUCKLE W/ BAR ASSEMBLED: 2"

AL-200NP SEAT BELT BUCKLE 4 PC SET: 2"

**** **AL-200-24**: 1 1/2"



Medical Rehab

AL-11088 TRUSS HOOK: 1" 1 1/4"

AL-11087-16NP MOVEABLE SLIDE: 1"

AL-2245 MOVEABLE BAR VEST BUCKLE: 1 1/2"

AL-021 VEST BUCKLE: 3/4" 1" 3/4" AVAILABLE W/O TEETH



WR16X6-11RWCBEK PLASTIC CHAFE W/ RECTANGLE & ROLLER

WR32X7-09-95-32BK PLASTIC CHAFE W/ RECTANGLE WIRE FORM

WR32X8-11RWCBEK PLASTIC CHAFE W/ RECTANGLE & ROLLER ○

PL2702 INTERLOCKING CONNECTOR: 1" 1 1/2"



WR24X6-11RWCWHNP PLASTIC CHAFE W/ RECTANGLE & ROLLER

PLA01-95 PLASTIC CHAFE: 3/4" 1" ● ○ 1 1/2"

PLA01-95-32WH PLASTIC CHAFE: 2" ●

PL104T-32SEW TAPERED SEWABLE: 1 1/2" ○ 2" ● ○ ○



WV16X4-14RNP OVAL LOOP W/ WIRE ROLLER: 1" x 1/4"

WV32X6-12BW WELDED OVAL RING: 2" x 3/8"

WV24X5-12BW WELDED OVAL RING: 1 1/2" x 5/16"

WR16X8-11NP RECTANGULAR WIRE FORM: 1" x 1/2"

AVAILABLE IN STAINLESS STEEL



WR16X6-11R RECTANGULAR WIRE FORM W/ ROLLER: 1" x 3/18"

WR24X6-11RNP RECTANGULAR WIRE FORM W/ ROLLER: 1 1/2" x 3/8" ●

WR32X8-11RNP RECTANGULAR WIRE FORM W/ ROLLER: 2" x 1/2" ●

* **PL104E** LOOP: 1 1/4" 1 1/2" 2" ●

PL104T TAPERED LOOP: 2" ● ○ ●

* 1 1/2" AVAILABLE IN POLY PRO



Sporting Goods

** **PL-9043** EASY GRIP HANDLE W/ WEBBING

PLA98-11-8W/ WEB SNAP HOOK W/ WEBBING: 1/2"

PL201 ROCKING SNAP HOOK: 3/4" ○ 1" ○ 1 1/2" 2"

AL-023 SNAP HOOK: 3/4" 1" 1 1/4" 1 1/2" 2"

AL-2662-16CL/NP GARTER GRIP, NICKEL WIRE: 1" [○ ● RUBBER]

** **PL-9043NL** W/O LOGO, OR RIVET HOLES



L-0424CC GOLF CAP BUCKLE W/ CROSS CLUB: 3/4"

L-0424 GOLF CAP BUCKLE: 3/4" ●

MB33 MOVEABLE BAR CAP BUCKLE: 3/8" 5/8"

PLP051 CENTER RELEASE BUCKLE: 7/16" 5/8" 3/4" ○ 1" ○

WR12x2-14 RECTANGLE #14 GAUGE WIRE: 3/4" x 1/8"



PL4221A CHIN STRAP BUCKLE: 5/8" ○ 1"

AL-7335SS CAGE CLIP STAINLESS STEEL: 5.6MM 6.2MM

AL-1530 CLAMP W/ 5MM HOLE [LEAD FREE OR SOLID BRASS MTO]

AL-7266GV SCREW, STUD & WASHER, GALVANIZED



GTH2.1MM GOLF TOWEL HOOK: 2.1MM

GTH2.3MM GOLF TOWEL HOOK: 2.3MM [AVAILABLE IN SOLID BRASS]

AL-1888BS PEAR SHAPED LOCKING HOOK, STEEL, BLACK OX

AL-1344D-6MM CARABINEER [MORE SEE PAGE 09]

AL-9015SBNP SHORT FEMALE POST, SOLID BRASS, NICKEL FINISH: 1/8"

USED ON HOCKEY HELMETS



Tent Tarp & Tie Down

B/S = BREAKING STRENGTH IN LBS

- RB11-151YC** RATCHET W/ ROUND HANDLE: 1"
- RB20-103YC/AL** RATCHET YELLOW CHROME, ALUM. HANDLE: 3"
- RB01C-52YC** WIDE HANDLE SINGLE LOCK, YELLOW CHROME: 2"
- RB03-DETACH** DETACHABLE RATCHET SET W/ SCREW BAR, ZP
1 1/2" 2" REDUCED RISK OF INJURY
- MH03-272YC** FLAT SNAP HOOK, YELLOW CHROME: 2"



3,300 LBS 22,000 LBS 11,000 LBS 6,600 LB 5940LBS

- WH03-121YC** DOUBLE WIRE J-HOOK YELLOW CHROME: 1"
- WH05M-52YC** MED WIRE J-HOOK YELLOW CHROME: 2"
- WH06-252YC** WIRE J-HOOK YELLOW CHROME: 2"
- CB02B** CAM BUCKLE ZINC PLATE: 1"
- AL-781** ZINC DIE CASTED PRESS BUCKLE: 1"
- CB06-2512P** CAM BUCKLE, LENGTH 1.78" ZINC PLATE: 1"



3,080 LBS 11,000 LBS 5,500 LBS 1,540 LBS 880 LBS 550 LBS

- FH94-83YC** FORGED DELTA RING: 3"
- OT195W10-45SS** OVER CENTER TIEDOWN
- RTHKWEB-144CXP** RATCHET & HOOK: 1"
WHITE POLY WEBBING: 144" & 7 3/4"
- RTHKWEB-25CP** RATCHET & HOOK: 1"
WHITE POLY WEBBING: 25" & 8"
- PTW50-32YW** YELLOW POLYESTER TRUCK WEBBING: 2" MTO



18,000 LBS

Hardware

- 4082** STEEL TAPE MEASURE HOLDER
- AL-7549-32X24** STEEL PLATE W/ HOLES: 2" x 1 1/2"
- AL-1674** U TIP: 1 1/4"
- AL-837A** STAMPED STEEL PLATE W/ 2 POSTS ZINC PLATE
- * **AL-1682** SINGLE POST PLATE BRASS PLATE
- * **AL-1682D**: DAPPED POST



- HOLSHNK-90X24RM** HOLSTER SHANK, 4 HOLES: 5 3/8" x 1 1/2"
- AL-7711NP** CLOSED LINK CHAIN W/ TOGGLE: 4" 25MM
- AL-11022** BUNGEE CORD: 6 1/2" LONG W/ HOOK
- PL-2764BK** HOOK W/ SWIVEL ATTACHMENT
- AL-3293-24NP** SNAP HOOK: 1 1/2"

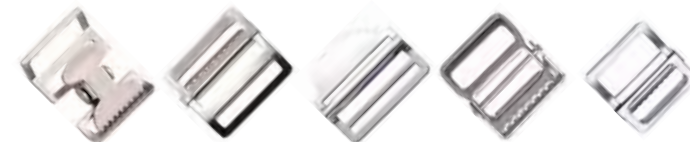


440 LBS

- CP1375** INTERLOCKING CLASP SET: 1 1/4" 2"
- AL-149** TOOL BELT INTERLOCK BUCKLE: 2 1/4"
- AL-911** BELT END W/ HOOK FOR TOOL POUCH
- HIGH STRENGTH WIRE FORMS** CALL FOR DETAILS



- ** **AL-404** SQUEEZE BUCKLE: 1" 1 1/2"
- AL-022A** WEB STRAP BUCKLE: 1 1/2"
- AL-9039-325S** LADDER LOCK STAINLESS STEEL: 2"
- *** **AL-706** MOVEABLE TOOTHBAR WEB STRAP BUCKLE: 1 1/2"
- AL-022** WEB STRAP BUCKLE: 3/4" 1" 1 1/2"
- ** 1" AVAILABLE IN STAINLESS STEEL
- *** **AL-706L** 2"



Key Rings & Fobs

AL-031A PURSE CLIP/OVAL TOP: 3/4"

AL-031 PURSE CLIP/SQUARE TOP: 3/4" 1" 1 7/8"

AL-031M PURSE CLIP RECTANGLE TOP, NICKEL: 7/16"

AL-1577 OPEN TRIANGLE CONNECTER

AL-046A OPEN TRIANGLE [7MM OPENING AVAILABLE]

AL-1577ANP EXTRA LARGE OPEN TRIANGLE



PLCONNECTOR CLEAR PLASTIC KEY RING CONNECTOR ●

BCHAIN BALL CHAIN [ANY SIZE AVAILABLE]

PAKRSSBNP SOLID BRASS PULL APART KEY RING

PAKR PULL APART KEY RING



AL-1633 KEY FOB: 1 1/16"

MBLLR LOOSE LEAF BINDER RING: 1" [OTHER SIZES AVAILABLE]

KRF8 FIGURE 8 SPLIT KEY RING

KR24MMW/SWL-6NP SPLIT KEY RING W/ SWIVEL: 24MM

KR28MMW/S1JRN KEY RING W/ SWIVEL, 1 JUMP RING: 28MM

KR28MMW/C SPLIT KEY RING W/ CHAIN: 24MM 28MM 32MM



CHNKIT-5PC 5 PC CHAINKIT

SPLIT KEY RINGS: 51MM 58MM

KEY RINGS: 8MM – 56MM

FINISH: NICKEL, BRASS, BLACK

STYLE: TEMPERED, RIPPLED, FLAT WIRE, ROOF SPLIT

STAINLESS STEEL OR LEAD FREE MTO

CAN BE ASSEMBLED WITH VARIOUS ATTACHMENTS



Lanyard

Lanyard Material

BLACK, BLUE, RED STOCKED
OTHER COLORS AVAILABLE 🌈



Plastic Attachments

PLA99-100BK PLASTIC BADGE CLIP FOR PLA02-35R

PLA99-99BK PLASTIC SNAP HOOK FOR PLA02-35R

PLA01-54KR27CBK/ZB O-RING W/ FOLD OVER CLIP & KEY RING PLA02-35R



PLA02-35R CLAM SHELL SYSTEM: 5/8" 3/4" [SOLD SEPARATELY]

PLA01-54BK O-RING: 1/4" TOP 1/2" ID FOR O-RING

PLA99-95R SIDE RELEASE SYSTEM: 5/8" 3/4"

PL-2635WC-5BK MINI SIDE RELEASE W/ 2 LOOPS: 5/16" SQ TOP HOLE [WITH LOGO]

Slides/Attachments

AL-7563 RUBBER EYEGLASSES HOLDER

PL211-12W/KR24MMNP SIDE RELEASE BUCKLE: 3/4" W/ 24MM KEY RING & CONNECTOR

PLA99-53-12BK SLIDER: 3/4"

PLA97-57A-12BK SNAPPING CONNECTOR CLIP: 3/4"



PLP125A-7MM BEAD W/ 2 HOLES: 7MM

PL-2349NP ID PLASTIC BEAD, NICKEL PLATED: 6MM

PL-9074-6BK RUBBER O-RING: 3/8"

PLA03-09 RUBBER O-RING: 1/4" 3/8" 7/8" 1"

Breakaways

PL-SRBKL2SIDE-6BK SIDE RELEASE BUCKLE: 1/2"

PLA01-120A-10BK SIDE RELEASE BUCKLE: 5/8" ●

PLP051 CENTER RELEASE BUCKLE: 7/16" 5/8" 3/4" ○ 1" ○

PLP149 CENTER RELEASE BREAKAWAY BUCKLE: 3/8" 3/4"



PL605-5-8 CENTER RELEASE BUCKLE: 1/2"

PL-2633 BREAKAWAY BUCKLE: 3/4"

PLBRK-20 PLASTIC BREAKAWAY: 1 1/4" ○ ●

PLA24 LANYARD REAKAWAY: 3/8"



PL-2345 PLASTIC CONNECTOR, 4 PC: 5/8" 3/4"

PLA99-96B BREAKAWAY SYSTEM: 3/8" 5/8"

PLABRK-12RNDBK ROUNDED BREAKAWAY: 3/4"

PLBRK-20MMBK CENTER RELEASE BREAKAWAY: 20MM



Lanyard & ID Badge

Lanyard Hooks

- AL-897 3/8"
- LH-14NP 7/8"
- AL-056 1"
- AL-375 1"
- AL-272H LARGE: 1 3/4"



- SA-3014SQ SWIVEL SQUARE TOP: 3/4" 1"
- AL-579 SWIVEL SQUARE TOP: 5/8" 2"
- SA-3014A SWIVEL: 1/4" 1/2"
- AL-272 SWIVEL: 1/2"
- SA-3014 SWIVEL: 3/8" 1/2"
- SA-3014B SWIVEL: 3/8"

Badge Clips

- AL-578G-A-NP OVAL HOLE: 0.1875"
- AL-578B W/ 2 TOP HOLES
- AL-578 BADGE CLIP
- AL-578W/ SWIVL W/ SWIVEL: 3/8" 1/2" 3/4"
- BDGCLP-31X11 SWIVEL: 1/2"
- * AL-578WN/TAB BADGE CLIP W/ NARROW PLASTIC TAB
- AL-578-6W/SWL OTHER FINISHES AVAILABLE [EB, NP, ZB]
- * AL-578STAB/CL SNAP TAB AVAILABLE SEPARATELY



Badge Reels

- RBDRL-TR TRANSLUCENT ●●●●●●
- RBDRL-SOLID COLORS ○●●●●●
- PLA99-92 RETRACTABLE, SWIVEL, SNAP CLOSURE, VINYL TAB ●●
- ** SBDRL RETRACTABLE, SWIVEL, SNAP CLOSURE, VINYL TAB ●●
- ** AVAILABLE TO LOGO, MTO



Crimps

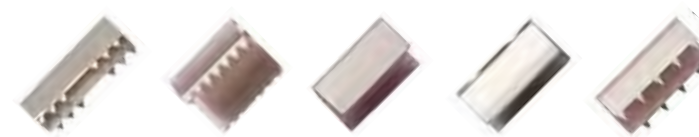
- *** AL-7480 LARGE SQUARE CLOSING CRIMP: 5/16"
- W97-12 SMALL CRIMP W/ RIDGES: 3/8"
- W97A-12 SMALL CRIMP W/ RIDGES, WIDER OPENING: 3/8"
- W97-16 SMALL CRIMP W/ SQUARE TOP: 3/8"
- CRMP-W/ TEETH CRIMP W/ INNER TEETH, STAMPED STEEL: 3/8"
- *** AVAILABLE WITH BEVELED SIDES



- CRH-8BS CRIMP W/ ROUND HOLES ON TOP: 1/2"
- W97 LARGE CRIMP: 5/8" 1"
- CL303 CRIMP: 5/8" 1 7/16"
- W98-5 CRIMP: 3/4"
- W97-13NP LARGE CRIMP: 13/16"



- W97A-13 LARGE CRIMP: 13/16"
- CL304 CRIMP: 7/8"
- AL-7357NP LARGE CRIMP: 7/8"
- W02-17 RECTANGLE CRIMP W/ 4 HOLES: 7/8"
- W99-11-18 CRIMP W/ 3 HOLES: 1 1/8"



ID Badge & Pouches

- W01-04A-140X72CL** CLEAR PLASTIC BADGE HOLDER: 8 3/4" x 4 1/2"
- W01-04A-76X56CL** VERTICAL CLEAR BADGE HOLDER: 4 3/4" x 3 1/2"
- W01-04C-64X128CL** VERTICAL BADGE HOLDER: 4" x 8"
- W01-04NC-68X100CL-3H** BADGE HOLDER W/O CLIP: 4 1/4" x 6 3/4"



- W01-04P-68X48CL** CLEAR BADGE HOLDER W/ PIN ON BACK: 4 1/4" x 3"
- W01-04DNC-64X48CL** BADGE HOLDER W/ NARROW PLASTIC TAB NICKEL
- W01-04B-72X40CL** BADGE HOLDER: 4 1/2" x 2 1/2"
- VB96X72X24CL** VINYL POUCH, ZIP CLOSURE: 6" x 4.5" x 1.5" [0.25MM THICK]



Pouches

- AL-9110CL** PVC POUCH STICKER SHEETS; 10 ADHESIVE BACK POUCHES PER SHEET
- VPB-48X64W/ CL-10MMCL** VINYL POUCH: 3" x 4" W/ CLIP [10 MM OPEN ENDS]
- VPA-40X64W/ CL-10MMCL** VINYL POUCH: 2 1/2" x 4" W/ CLIP [10 MM OPEN ENDS]
- VPD-56X68W/ SH-CL** VINYL POUCH, W/ SLIT & HOLES, TOP LOAD
3 1/2" x 4 1/4" INSERT SIZE 2 7/8" x 4"
- VPC-48X60W/ SH-CL** VINYL POUCH, W/ SLIT & HOLES, TOP LOAD
3" x 3 3/4" INSERT SIZE 2 7/16" x 3 1/2"



- PL-81602K1-CL** COLLEGE CARD HOLDER: 3 1/8" x 2 3/8" [UNBENDABLE]
- PL-81602K-CL** THUMB SWIPE ID HOLDER: 3 5/8" x 2 3/4" [UNBENDABLE]
- VPF-52X76W/ SH-TL-CL** VINYL POUCH W/ SLIT & HOLES, TOP LOAD
3 1/4" x 4 3/4" INSERT SIZE 4 1/8" x 3"
- VPG-40X64W/ SH-CL** VINYL POUCH, W/ SLIT & HOLES, TOP LOAD,
2 1/2" x 4" INSERT SIZE 3 1/2" x 2 3/8"



- W01-04-68X100CL** PLASTIC BADGE HOLDER: 4 1/4" x 6 3/4"
- VBRS-SFFID** ID POUCH W/ NICKEL SAFETY PIN: 3 7/8" x 2 1/8"
- VPH-64X60W/ SH-RDCL** VINYL POUCH W/ SLIT, HOLES & ZIP CLOSURE TOP
4" x 3 3/4" INSERT SIZE 6 5/8" x 3 15/16"
- VPI-68X128W/ SHF-CL** VINYL POUCH, W/ SLIT, HOLES & FLAP: 4 1/4" x 8"



- * **ID-POUCH-N/L-120X86BK** ID NECK POUCH W/ STRAP, BLACK: 7 1/2" x 5 5/8" 🌈
- RECBH-88X120BK** 100% RECYCLED BADGE HOLDER 🌈
- W01-04ANC-76X56CL** VERTICLE BADGE HOLDER W/ 3 TOP HOLES: 4 3/4" x 3 1/2"
- W01-04ANC-140X72CL-3H** PVC BADGE HOLDER: 8 3/4" x 4 1/2" [NO CLIP]
- W01-04-64X48CL** HORIZONTAL BADGE HOLDER W/ CLIP: 4" x 3"

* COLORS AVAILABLE WITH LOGO, MTO



Glossary

METAL HARDWARE

BUCKLES

- AL-180** USE MB100 FOR 3/8" & 5/8"
- ST-239** USE ST-245 FOR 3/4" & 1" USE ST-246 FOR 2"
- AL-060NT** SEE AL-726 FOR MATCHING TIP
- AL-1460T-20RNP** RACK PLATED
- AL-834** AVAILABLE IN SOLID BRASS
- AL-021A-12CB** SEE AL-021B

COMPONENTS

- AL-706** SEE AL706L-32 FOR 2" LIGHT WEIGHT

HOOKS

- AL-220** 1" LOOP IS D SHAPE; USE AL-219 5/8"
- AL-234** USE AL-505 FOR 5/8"
- A-476** 1 1/2" AVAILABLE NICKEL FREE, MTO; AL-216 FOR 1"
- AL-293** USE AL-218 FOR 1 1/4"
- AL-182** 5/8" LOOP IS O SHAPE
- AL-078** FOR 1 1/2" & 2" USE AL-577; W/ LOGO
- AL-107** OTHER SIZES AVAILABLE
- AL-040** USE AL-041 FOR 1 1/2"
- AL-005** USE AL-007 FOR 1 1/2" 1 3/4" 2"
- AL-520** AVAILABLE W/ LOGO

WIREFORMS

- WD32-02BWNP** SS AVAILABLE
- W032-03BWNP** #05 GAUGE AVAILABLE
- WDT24-00BWSS** 2" AVAILABLE

PLASTIC HARDWARE

BUCKLES

- PL-2954** CLEAR OR WHITE AVAILABLE
- PL221** MILITARY COLORS AVAILABLE
- PL211D** 3/4" WHITE AVAILABLE
- PL217** 1 1/2" IS NYLON
- PLA01-120A-10BK** AVAILABLE IN TAN
- UNKNOWN** 1" W/ LOGO, ZINC F, PLASTIC M, BK/WH
- PLP051** PLP051D-16SW FOR WHITE
- PLP009** 1 1/2" WHITE
- PL-402AT** WHITE
- PL402-12BK-NH** NO HOLE 3/4"

COMPONENTS

- PL103** 3/4" & 1" WHITE; 2" COLORS AVAILABLE
1" NO CENTER BAR RIDGES
- PL203E** AVAILABLE IN BLACK
- PL103A** 1 1/2" AVAILABLE IN NAVY
- PL103E** 1 1/2" AVAILABLE IN TAN & OLIVE
- PL103G** ONLY WHITE
- PL203H** 1" MILITARY COLORS AVAILABLE
- PL103W** 1" MILITARY COLORS AVAILABLE
- PL418-16BK** AVAILABLE IN WHITE
- PL101C** MILITARY COLORS AVAILABLE
- PL101** AVAILABLE IN WHITE
- PL404** AVAILABLE IN WHITE; 1 1/2" IN NAVY
- PL104D** COLORS AVAILABLE
- PL104E** AVAILABLE IN WHITE & OLIVE
- PL104W** 1 1/4" AVAILABLE IN NYLON
- PL102** 1" & 1 1/2" AVAILABLE IN WHITE

MILITARY COLORS

- PLREDUCER32-16TAN** AVAILABLE IN BLACK

HOOKS

- PL202** LONGER VERSION 2 7/16" AVAILABLE
- PL204** 1 1/2" AVAILABLE IN NAVY
- PL201** 3/4" & 1" AVAILABLE IN WHITE
- PL105** WHITE & CLEAR AVAILABLE FOR SPECIAL ORDER
- PL105A** AVAILABLE IN WHITE OR ANTIQUE BRASS
- CL042** AVAILABLE IN BLACK OR WHITE
- PL105B** AVAILABLE IN SMALL, MEDIUM & LARGE

INDUSTRIES

APPAREL

- AL-275AP** 1" NO PLASTIC INSERT; USE AL-275NI-16NRH
- AL-275** 1 1/8" NO PLASTIC; USE AL-600
- AL-189A** USE AL-564 FOR 1 1/2"
- L-0418** USE L-0422 FOR 1 1/2" NP & BP; USE L-0423 FOR EB
USE L-0419 FOR 2" ZB & EB
- L-0420** USE L-0421 FOR NICKEL
- AL-006** USE AL-077 FOR 1 1/4" & MBAL006 FOR 1 3/4" 2"
- AL-217** AVAILABLE IN NICKEL FREE
- AL-541-32X20** AVAILABLE IN NICKEL, BRASS & DULL BLACK
- AL-175** USE AL-542 FOR 1 1/4" & AL-304 FOR 2"
- AL-480** USE AL-566 FOR 1 3/8" & 1 1/2"
- AL-489** USE SW-117 FOR 1" USE AL-509 FOR 1 1/4" & 1 1/2"
- AL-556** USE AL-732 FOR 1 1/4"
- SBT-12CB** NICKLE OR BLACK
- HBT-12CB** NICKLE OR BLACK
- RBT-6CB** NICKLE OR BLACK

HOSPITALITY

- PL709B** AVAILABLE WITH 2 SLOTS
- PL3704** LARGER SIZE AVAILABLE

MEDICAL

- PL104E LOOP** BLACK; 1 1/2" AVAILABLE IN POLY PRO
- PL104T** BEIGE, BLACK OR GREY
- PL104T-32SEW** BEIGE, BLACK OR WHITE; 1 1/2" IN WHITE
- PLA01-95-32WH** AVAILABLE IN BLACK
- PLA01-95** 1" AVAILABLE IN BLACK OR BEIGE
- AL-200G** AL-200-24 CP FOR 1 1/2"
- WR32X8-11RWCBEK** AVAILABLE IN WHITE
- AL-021** 3/4" AVAILABLE W/O TEETH; FINISHES AVAILABLE
- WR16X8-11NP** STAINLESS STEEL AVAILABLE

SPORTING GOODS

- PL201** 3/4" & 1" AVAILABLE IN WHITE
- AL-1530** LEAD FREE OR SOLID BRASS, MTO
- GTH2.3MM** AVAILABLE IN SOLID BRASS
- PLP051** 3/4" & 1" AVAILABLE IN WHITE
- WR16X8-11NP** AVAILABLE IN STAINLESS STEEL

INDUSTRIAL

- AL-1682** USE AL-1682D FOR DAPPED POST
- AL-706** USE AL-706L FOR 2"
- AL-404** 1" AVAILABLE IN STAINLESS STEEL

PROMOTIONAL

- PLCONNECTOR** AVAILABLE IN BLACK
- BCHAIN** ANY SIZE AVAILABLE
- MBLLR** OTHER SIZES AVAILABLE
- AL-1344BC-6MM** COLORS AVAILABLE WITH KEY RINGS
- AL-1344D-6MM** COLORS AVAILABLE
- PLA01-120A-10BK** AVAILABLE IN TAN
- PLP051** 1" W/ OR W/O ADJUSTER BAR

COLORS

OTHER COLORS AVAILABLE



WHITE GREY BLACK



CLEAR BRASS / ANTIQUE



NAVY TAN BEIGE



MILITARY

FOLIAGE TAN OLIVE



ABBREVIATIONS

- MTO = MADE TO ORDER
- W/ = WITH
- W/O = WITHOUT
- F = FEMALE
- M = MAE
- WH = WHITE
- BP = BRASS PLATE
- NP = NICKLE PLATE
- DN = DULL NICKLE
- SL = SILVER/NICKEL
- BK = BLACK
- DB = DULL BLACK
- EB = ELECTRIC BLACK
- ZB = ZINC BLACK
- NT = NO BELT TIP
- WT = WITH BELT TIP
- BW = BUTT WELDED
- SB = SOLID BRASS
- SS = STAINLESS STEEL
- PL = PLASTIC
- AL = METAL
- WR = WIRE RECTANGLE
- WD = WIRE D-RING
- WO = WIRE O-RING
- WV = WIRE OVAL-RING
- WEPP = WEBBING

- 01 = 1/16"
- 06 = 3/5"
- 08 = 1/2"
- 10 = 5/8"
- 12 = 3/4"
- 16 = 1"
- 20 = 1 1/4"
- 24 = 1 1/2"
- 32 = 2"

