ACW’s side release buckles are the industry’s standard for both performance and appearance among molded fasteners.

All Military approved buckles have ACW IRR scattershield surface.

**Color Options:** Black, White, Coyote #498, Tan #499, Foliage Green #504, Camo pattern; Custom colors optional.

**Standard Materials:** Acetal, Nylon, FireLoc

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**MSR Single Lock**

**MSR Side Release Buckle**

Strong side release buckle. All widths are military approved items.

**Sizes:** 3/4", 1", 1 1/2", 2"

**MSR Male**

**MSR M/H Male Buckle with Hole**

This male buckle with hole in tab was designed for installation of a cord pull tab. Used with MSR .75 Female.

**Sizes:** 3/4"

**MSR Field Attachment**

Add female to existing webbing in the field without sewing. Use with MSR 1 male buckle.

**Sizes:** 1"

**MSR Camo**

**MSR Camo Buckle**

Our MSR buckle in a versatile Camo pattern for use in various combat and hunting environments. Includes

**Sizes:** 3/4", 1", 1 1/2", 2"

**MSR Male Loop M/L**

Designed for applications where adjustability is not required. Used with MSR 1 Female.

**Sizes:** 1"

**MSR Field Attachment**

**MSR Simple Loop - Male**

**MSR Double Adjust Buckle**

This double locking feature allows for easy adjustment from both ends of the strap.

**Sizes:** 1", 1 1/2", 2"

**MSR Buckle with Slot F/S**

Designed to make it simple to perform field repairs without removing sewing. Used with MSR Male.

**Sizes:** 1", 1 1/2"

**MSR Buckle with Slot**

**MSR M/H Male Buckle with Hole**

**BSR Buckle**

ACW’s BSR buckle allows single handed adjustment and release. A smooth release action makes this buckle a great choice for almost all side release applications. Original industry standard.

**Sizes:** 5/8", 3/4", 1", 1 1/2", 2"

**BSR Double Adjust**

**CSR Contoured Side Release Buckle**

ACW’s contoured side release makes for a more comfortable fit on collars, belts, harnesses, backpacks, Paracord bracelets and much more. The CSR has a quick release and no sharp edges to snap on items.

**Sizes:** 3/4", 1", 1 1/2", 2"

**CSR Double Adjust Buckle**

This double locking feature allows for easy adjustment from both ends of the strap.

**Sizes:** 3/4", 1", 1 1/2", 2"

**CSR Contoured Side Release**

**CSR Simple Loop - Male**

**CSR Contoured Side Release Buckle**

ACW’s contoured side release makes for a more comfortable fit on collars, belts, harnesses, backpacks, Paracord bracelets and much more. The CSR has a quick release and no sharp edges to snap on items.

**Sizes:** 3/4", 1", 1 1/2", 2"

**CSR Double Adjust Buckle**

This double locking feature allows for easy adjustment from both ends of the strap.

**Sizes:** 3/4", 1", 1 1/2", 2"

**CSR Simple Loop - Male**

**GM Quick Release Buckle**

ACW’s dependable quick release buckle has a satisfying engagement click with center release.

**Sizes:** 1", 2"
SIDE & CENTER RELEASE BUCKLES

LSR Side Release Buckle
Sleek design, low profile and lightweight. Ideal for applications in tight areas utilizing thinner webs.
Sizes: 3/4", 1"

LSR Double Adjust Buckle
This double locking feature allows for easy adjustment from both sides of the strap. Lightweight, low profile.
Sizes: 3/4", 1"

PC Pouch clip (female) with Back Plate (3 Posts)
Our design incorporates a 3-post mounting system which allows the female end to lay flush against fabric. The user can engage and disengage the male end with one hand. Use with the MSR-1 male.
Sizes: 1"

MPC Pouch clip (female) with Back Plate (4 Posts)
Our design incorporates a 4-post mounting system which allows the female end to lay flush against fabric. The user can engage and disengage the male end with one hand. Use with the MSR-1 male.
Sizes: 1"

Color Options: Black, White, Coyote #498, Tan #499, Foliage Green #504, Camo pattern; Custom colors optional.

All Military approved buckles have ACW IRR scattershield surface.

Standard Materials:
Acetal, Nylon, FireLoc

T-1 Bullet
ACW bridged the gap between metal and ordinary plastic hardware in toughness, stability and strength with our newly introduced T-1 Bullet design. This extra strong buckle was originally developed and approved for Type 1 life jackets utilized by the United States Navy Seals. In lab testing, the T-1 Bullet is the strongest side release buckle available in the world.
Sizes: 1"

SKR Side Kick Release Buckle – Double Adjust
The SKR allows the user the ability for quick release with wet or gloved hands. The side pinch bars are integrated into the design to provide leverage for easy and rapid release.
Sizes: 1"

WB Watch Band
Push button watch band buckle. The WB can be used with Simple Loops or adjustable.
Sizes: 1/2", 3/4", 5/8", 1"

LSR Side Kick Release Buckle
Sleek design, low profile and lightweight. Ideal for applications in tight areas utilizing thinner webs.

SKR Side Kick Release Double Adjust Buckle
**Color Options:** Black, White, Coyote #498, Tan #499, Foliage Green #504, Camo pattern; Custom colors optional.

**Double Bar Buckles**

- **DB Single Lock Buckle**
  - One piece web adjustment buckle with infinite strap length adjustment.
  - Sizes: 5/8", 3/4", 1", 1 1/2", 2"

- **DB Double Lock Buckle**
  - With the Double Lock buckle, the necessity of sewing can be eliminated by using both locking sides with adjustment.
  - Sizes: 3/4", 1"

- **DB Single Lock/Field Repair Buckle**
  - This buckle enables you to replace broken parts in the field without sewing. The slotted double bar buckle is designed to slip on or off webbing when required for quick decisions in the field.
  - Sizes: 1"

- **MDB Single Lock Buckle**
  - Newly designed, this strong compact 3-bar buckle assures high release angle for safety.
  - Sizes: 1", 2"

- **MDB Single Lock**
  - Newly designed, this strong compact 3-bar buckle assures high release angle for safety.
  - Sizes: 1", 2"

- **DB Double Lock**
  - With the Double Lock buckle, the necessity of sewing can be eliminated by using both locking sides with adjustment.
  - Sizes: 3/4", 1"

- **DB Single Lock/Field Repair**
  - This buckle enables you to replace broken parts in the field without sewing. The slotted double bar buckle is designed to slip on or off webbing when required for quick decisions in the field.
  - Sizes: 1"

- **HRL Curved High Release Lock Buckle**
  - A comfortable curved buckle designed with the highest release properties for helmet applications without slippage. Including finger grips along the outer sides.
  - Sizes: 3/4"

- **HDB Heavy Duty Single Lock Buckle**
  - Industry’s strongest double bar buckle. This buckle is designed with a high release angle as well.
  - Sizes: 1", 2"

- **HDB Heavy Duty Double Bar**

- **VPR Viper Buckle**
  - A brand new design from ACW. Add an edge with the Viper Buckle. Very sleek look and stronger than the standard Double Bar buckle.
  - Sizes: 1", 1 1/2"

The most versatile buckles available; designed to assure smooth and easy tightening without slippage. Each offers the convenience of one-handed release or tightening of webbing.

All Military approved buckles have ACW IRR scattershield surface.

**Standard Materials:** Acetal, Nylon, FireLoc
ACW's loops are ideal for joining straps or webbing where no adjustment is needed. Our simple loops will connect any two free ends of strap. They have perfect holding power where no adjustment is required.

Our single bar slides can adjust any strap length or secure any loose ends. Locking grooves are engineered to grip webbing securely. Slides also work well in combination with other buckles.

All Military approved buckles have ACW IRR scattershield surface.

**LOOPS & SINGLE BAR SLIDES**

**SB Single Bar Slide**
- Strong, yet lightweight, standard profile design.
- Sizes: 3/4", 1", 1 1/4", 1 1/2", 2", 3"

**SB Low Profile Slide**
- An attractive low profile design developed to blend into any strap assembly.
- Sizes: 5/8", 3/4", 1", 1 1/2"

**SB-W Wide Profile Slide**
- Developed to accommodate thicker webbing with low profile.
- Sizes: 1", 1 1/4", 2"

**SB-1 Type 5 Single Bar Slide**
- Designed for those applications which have higher strength, heavier load requirements. The special core increases holding strength.
- Sizes: 1"

**SB-T Locking Teeth Slide**
- This slide was designed with teeth to provide extra bite where you need it.
- Sizes: 2"

**LP Simple Loop**
- These loops hold down the loose ends of your strap or act as a connection point.
- Sizes: 3/4", 1", 1 1/4", 1 1/2", 2", 3"

**SLP Sewable Loop**
- This simple loop can be sewn directly to fabric. This eliminates the necessity of cutting and sewing an extra web attachment piece.
- Sizes: 1", 1 1/4", 1 1/2", 2"

**SS Sternum Strap Buckle**
- Designed to simplify attachment of sternum strap to other components in your backpack system.
- Sizes: 1" x 1"

**SLP Sewable Loop**
- This simple loop can be sewn directly to fabric. This eliminates the necessity of cutting and sewing an extra web attachment piece.
- Sizes: 1", 1 1/4", 1 1/2", 2"

**SB-1 Type 5 Single Bar Slide**
- Designed for those applications which have higher strength, heavier load requirements. The special core increases holding strength.
- Sizes: 1"

**RL Reducer Loop**
- Reducer loops enable connections between two different widths of webbing.
- Sizes: 1", 1 1/2", 2", 3/4", 3/4" x 1/2"
D-RINGS & HOOKS

**DR D-Ring**
This heavier weight DR series lends itself to higher strength applications wherever a stable attachment is required.
Sizes: 3/4", 1", 1 1/4", 1 1/2", 2"

**MDR Military D-Ring**
ACW’s MDR is used in applications requiring MIL-SPEC issued gear.
This is one of the strongest D-Rings available.
Sizes: 1 1/2"

**D-Ring with Slot**
Our D-Ring with guide slot threading keeps webbing in cosmetic alignment.
Sizes: 1"

**TD-Ring**
Simple economical O-Ring can be used in multiple applications in adjustment of strap lengths or with hooks.
Sizes: 9/16", 3/4", 1"

**Talon Hook**
Allows a “hook-on” addition of a utility, waist or equipment strap to the molle webbing system.
Webbing can be threaded from either side of hook.
Sizes: 1"

**O-Ring**
Simple economical O-Ring can be used in multiple applications in adjustment of strap lengths or with hooks.
Sizes: 9/16", 3/4", 1"

**SCC Cart Clip**
Attach a strap to a shopping cart or to any other opening.
Sizes: 1"

**SPA Center Release Spa Buckle**
This newly designed 1” Center Release Spa Buckle is designed for additional ease and security.
Sizes: 1”

**CH-25 Hook**
Lock in cord length with this versatile design that accommodates numerous cord diameters.
Sizes: 1/8", 3/16", 1/4"

**WSB Hook and SL Swivel**
Designed to allow the high-tech hook to swivel where flexibility and pivoting are required to align load.
Sizes: 3/4", 1", 1 1/2", 2"

**WSB Hook**
This hook will accept rope or cording up to 7/16". This is a great hook for outdoor applications or any occasion where a metal hook might scratch or scar.
Sizes: up to 7/16"

**SBR WEB Snap Body**
Our WSB web snap body is used with our SL Swivel Loop, which is interchangeable in four widths. The web snap body swivels and pivots when assembled on the SL swivel loop guide bar.
Sizes: Interchangeable on 3/4", 1" 1 1/2", 2" SL

**Color Options:** Black, White, Coyote #498, Tan #499, Foliage Green #504, Camo pattern; Custom colors optional.

Lightweight and non-corrosive, ACW’s thermoplastic D-Rings come in a wide selection of styles and sizes.

Our hooks are used most often for detachable shoulder, waist and utility straps, these lightweight yet rugged hooks give superior performance and have high tolerance to extreme weather and treatment. Available in a wide assortment of sizes and combinations.

All Military approved buckles have ACW IRR scattershield surface.
ACW’s has a wide selection of cord attachments that allow flexibility of use with cord diameters ranging from 1/16” to 1/4”.

We also offer a variety of specialty products, each made with the same excellent quality, durability and functionality of our other plastic hardware.

All Military approved buckles have ACW IRR scattershield surface.

**Standard Materials:** Acetal, Nylon, FireLoc
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All Military approved buckles have ACW IRR scattershield surface.

**MILITARY – US ARMY APPROVED**

**DRAWING #**

2 - 6 - 0101
2 - 6 - 1005
2 - 6 - 1012
2 - 6 - 1015
2 - 6 - 1011
2 - 3 - 567
2 - 6 - 0468
2 - 6 - 102
2 - 6 - 1004
2 - 6 - 1006
2 - 6 - 1016
2 - 6 - 1007
2 - 6 - 0798

**ACW PATTERN #**

MSR 1.0(M) ........................................... MSR 1.0(M) + MSR 1.0 F/S (F) w/Slot
MSR 1.0(M) + MSR 1.5 F/S (F) w/Slot
DB 1B
DB 18 w/Slot
MDB 1
DR 1
MDR 1.5
SB 1
SR 1.5(M) + MSR 1.5 DA (F)
DA
SB 1.5
SS 1.0
SS 7/8 - 1.0
MSR 0.75 (M) + MSR 0.75/F
MSR 1.0(M) + MSR 1.0 DA (F)
DA
MSR 2.0 (M) + MSR 2.0 DA (F)
DA
MSR 1.0(M) + MSR 1.0 FA (F)

**ITEM DESCRIPTION**

1” Side Release Buckle
1” Side Release Buckle (repair kit)
1” Ladderlock Buckle
1” Ladderlock Buckle (repair kit)
1” Tension Lock Buckle, rucksack
1” Tension Lock Buckle, waistbelt
1” D-Ring
1”/2” D-Ring, used on Hydration System Carrier
1” Slide Buckle
1”/2” Replacement Side Release Buckle (repair kit)
1”/2” Side Release Buckle, Fighting Load Carrier (FLC)
1” Slide Buckle
1” Sternum Strap Buckle
1”/3”/4” Sternum Strap Adjuster Buckle, used on Hydration System Carrier
1” Double Adjust Side Release Buckle
2” Double Adjust Side Release Buckle
Quick Attach Surface Mount Female (QASM)

**KEY TERMS**

M = Male
F = Female
S = Slot
L = Loop
FA = Field Attach
DA = Double Adjust
H = with Hole

**UL PRODUCT CODES**

2, 2F, 3, 3F, 5H, 5W, 5V
2, 3, 5R
2, 3, 5R
2, 3, 5R, 6W
1, 2, 2F, 3, 3F, 5, 5H, 5W, 5R, 6W
2C, 3C
2, 2F, 3, 3F, 5H, 5W, 5V
2, 3, 5R
2, 2F, 3, 3F, 5H, 5W, 5R, 6W
2, 3, 5R
1, 2F, 2F, 3, 3F, 5H, 5W, 5V
1, 2F, 2, 2F, 3, 3C, 3F, 4H, 5, 5W, 5H, 5R
1, 2F, 2, 2C, 2F, 3, 3C, 3F, 4H, 5, 5W, 5H, 5R, 6

**FLOTAION – UL 1191**

**ACW PATTERN #**

BSR-Type V-1A
BSR-1A
DB-1B
DB-3/4B
DB-Type V-1A
HDB-1
VPR 1.5 Ladderloc
CSR-3/4
CSR-1
CSR-1.0 ASIA
CSR-1 1/2
LT-4
HDB-2
T-1
MSR 1.0 T-1 Bullet

**MILITARY – US ARMY APPROVED**

**DRAWING #**

2 - 4 - 0101
2 - 6 - 1005
2 - 6 - 1012
2 - 6 - 1015
2 - 6 - 1011
2 - 3 - 567
2 - 6 - 0468
2 - 6 - 102
2 - 6 - 1004
2 - 6 - 1006
2 - 6 - 1016
2 - 6 - 1007
2 - 6 - 0798

**ACW PATTERN #**

MSR 1.0(M) + MSR 1.0(F)
MSR 1.0(M) + MSR 1.0 F/S (F) w/Slot
DB 1B
DB 18 w/Slot
MDB 1
DR 1
MDR 1.5
SB 1
SR 1.5(M) + MSR 1.5 DA (F)
DA
SB 1.5
SS 1.0
SS 7/8 - 1.0
MSR 0.75 (M) + MSR 0.75/F
MSR 1.0(M) + MSR 1.0 DA (F)
DA
MSR 2.0 (M) + MSR 2.0 DA (F)
DA
MSR 1.0(M) + MSR 1.0 FA (F)

**ITEM DESCRIPTION**

1” Side Release Buckle
1” Side Release Buckle (repair kit)
1” Ladderlock Buckle
1” Ladderlock Buckle (repair kit)
1” Tension Lock Buckle, rucksack
1” Tension Lock Buckle, waistbelt
1” D-Ring
1”/2” D-Ring, used on Hydration System Carrier
1” Slide Buckle
1”/2” Replacement Side Release Buckle (repair kit)
1”/2” Side Release Buckle, Fighting Load Carrier (FLC)
1” Slide Buckle
1” Sternum Strap Buckle
1”/3”/4” Sternum Strap Adjuster Buckle, used on Hydration System Carrier
1” Double Adjust Side Release Buckle
2” Double Adjust Side Release Buckle
Quick Attach Surface Mount Female (QASM)

**KEY TERMS**

M = Male
F = Female
S = Slot
L = Loop
FA = Field Attach
DA = Double Adjust
H = with Hole

**FIRELOC – UL/ULC APPROVED**

- CAN/CGSB 155.20, Standard on Workwear for Protection Against Hydrocarbon Flash Fire, 2000 Edition
For 100 years, American Cord & Webbing Co., Inc. has been a leading manufacturer of narrow fabrics, injection molded plastic hardware and sewn strap assemblies. We work with you to solve problems; current stock, rapid in-production response, quality without question.

ACW is recognized for its innovation in design and engineering ability for developing custom products to specification. Our experience and expertise, combined with our commitment to service and quality, is unequaled in the marketplace. ACW is prepared to resolve your last minute problems for your “just in time” solutions.