

WIRE, CORD AND CABLE CLIPS



Adhesive-Backed Mini-Clip

- Extra wide spring arm has reinforced flex points to add strength and assure long life.
- Funnel-V opening extends beyond the retaining ridge for easy wire insertion.
- Front retaining ridge holds even the smallest wires securely in place.
- Adhesive-backed base holds tightly to most clean, dry, non-porous surfaces, and can also be stapled to wood for added holding strength.
- One-piece, injection-molded, low-profile design for strength and versatility.



Adhesive-Backed Cord Clip

- Thick, strong retaining arm with round contour holds larger cords, cables or wire bundles.
- Extra-wide opening allows easy insertion and removal.
- Retaining platform keeps cord in place.
- Adhesive-backed base may also be stapled to mounting surface for added holding strength.



Adhesive-Backed Flat Ribbon Cable Clip

- Accepts all sizes of ribbon cable by securing to the edge of the ribbon cable.
- Wide spring arms securely hold cable(s) without damaging internal conductors.
- Adhesive-backed base allows quick, secure mounting on most clean, dry, non-porous surfaces.
- Center screw or rivet hole for extra mounting strength where needed.

WIRE SADDLES



Adhesive-Backed Tension-Gate Style

- Adhesive-backed base may also be stapled to mounting surface for added holding strength.
- Strong hinged arms flex both ways to insert, hold and remove wires easily.
- Special circular cut-out design allows easy hinged flexing action while maintaining adequate wire retaining strength.
- T-Series (Tension-Gate) designed for extra easy wire insertion and removal.



Push-Mount Tension-Gate Wire Saddles

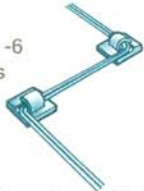
- Strong hinged arms flex both ways to insert, hold and remove wires easily.
- Spring base thickness compensators hold saddle tight in chassis.
- Special circular cut-out design allows easy hinged flexing action while maintaining adequate wire retaining strength.
- Push-mount base is designed for quick and easy insertion or removal. Centering "ears" automatically position in hole and lock securely.
- Available in smaller versions as PMMWS (see Ordering Information).



Push-Mount Locking-Gate Wire Saddles

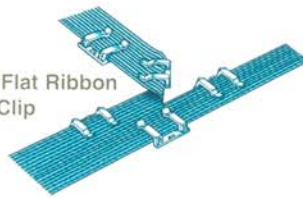
- Top arms lock together, but still allow for easy removal.
- Available only with push-mount bases.
- Push-mount can be used with All-States Model APA-1 "Instant-Hole" adapter. (See PCB supports/spacers.)

ACC-3, -4, -6
Cord Clips



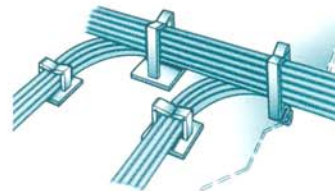
Holds single cord or cable firmly in any desired route. Useful for other applications, such as wiring for stereo, telephone, etc.

FRC-1 Flat Ribbon
Cable Clip



FRC Series clips secure and route all sizes of flat ribbon cable. Designed to hold edges of flat cable. Securely holds cable folded to make right angle turn without damage to internal conductor.

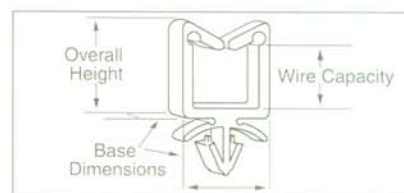
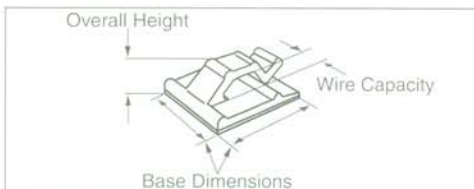
Tension-Gate Wire Saddles



Allows easy insertion and removal of wires. Holds most sizes of wire bundles in any desired mounting orientation. Available with adhesive-backed bases or push-mount base that snaps quickly into place.

Compliances

The basic and modified Type 66 nylons used in All-States clips and saddles meet UL94V-2 Flammability Classification. Fire-retardant Type 66 nylon meets UL94V-0. All push-mount wire, cord and cable clips, and wire saddles are recognized under the Component Program of Underwriters Laboratories Inc. for use at temperatures not exceeding the following: V-2 nylon, 85° C (185° F); V-0, fire-retardant nylon, 95° C (203° F). File No. E76766. Wire, cord and cable clips, and wire saddles (ABWS Series) with acrylic-based, adhesive-backed bases (special order) are recognized under the Component Program of Underwriters Laboratories Inc. for use at temperatures not exceeding 85° C (185° F). File No. E76766. For detailed specifications, technical data and other information on materials, see Materials Section. For further information on UL and other test data, see Testing & Compliances Section.



Ordering Information

Materials: Factory-stocked wire clips and saddles include Type 66 nylon in natural and black; Rubber-based adhesive is standard. On special order, push-mount wire saddles are available in the following Type 66 nylons: heat-stabilized (black and colors) and fire-retardant (natural, off-white only). Acrylic-based adhesive is also available. Note: Adhesive-backed wire clips and saddles are not recommended for outdoor use and are not suitable with fire-retardant material.

Colors: Clips and saddles can be special ordered using basic Type 66 nylon in Mil Spec colors. Colors can also be custom matched to your specifications.

Clips and Saddles

Model No.	Base Dimensions		Overall Height		Wire Capacity		Mounting Hole Size	
	In.	(mm)	In.	(mm)	In.	(mm)	In.	(mm)
Wire, Cord and Cable Clips, Adhesive-Backed Bases (Rubber-Based Adhesive)								
ABC-1	.63 x .63	(16 x 16)	.25	(6.4)	.13 x .25	(3.3 x 6.4)	N/A	N/A
ACC-3	.63 x .63	(16 x 16)	.31	(7.9)	.19 dia.	(4.8) dia.	N/A	N/A
ACC-4	.63 x .63	(16 x 16)	.38	(9.7)	.25 dia.	(6.4) dia.	N/A	N/A
ACC-6	.75 x .75	(19 x 19)	.50	(12.7)	.38 dia.	(9.7) dia.	N/A	N/A
FRC-1	1.00 x 1.13	(25 x 28)	.32	(8.1)	.13 x .50	(3.3 x 12.7)	N/A	N/A
Wire Saddles, Adhesive-Backed Bases (Rubber-Based Adhesive) Tension Gate								
ABWS-1T	.75 x .75	(19 x 19)	.50	(12.7)	.19 x .44	(4.8 x 11.2)	N/A	N/A
ABWS-2T	.75 x .75	(19 x 19)	.69	(17.5)	.38 x .44	(9.7 x 11.2)	N/A	N/A
ABWS-3T	.75 x .75	(19 x 19)	1.06	(26.9)	.75 x .44	(19.1 x 11.2)	N/A	N/A
ABWS-11T	.75 x 1.19	(19 x 30)	.50	(12.7)	.19 x .75	(4.8 x 19.1)	N/A	N/A
Wire Saddles, Push Mount, Tension Gate								
PMWS-1T	.19 x .63	(4.8 x 16)	.56	(14.2)	.19 x .44	(4.8 x 11.2)	.19	(4.8)
PMWS-2T	.19 x .63	(4.8 x 16)	.75	(19.1)	.38 x .44	(9.7 x 11.2)	.19	(4.8)
PMWS-3T	.19 x .63	(4.8 x 16)	1.13	(28.7)	.75 x .44	(19.1 x 11.2)	.19	(4.8)
PMWS-4T	.19 x .63	(4.8 x 16)	1.44	(36.6)	1.00 x .44	(25 x 11.2)	.19	(4.8)
Wire Saddles, Push Mount, Micro Sizes, Tension Gate								
PMMWS-1	.17 x .36	(4.3 x 9)	.29	(7.4)	.25 x .16	(6.4 x 4.1)	.12	(3.1)
PMMWS-2	.17 x .36	(4.3 x 9)	.29	(7.4)	.25 x .16	(6.4 x 4.1)	.14	(3.6)
PMMWS-3	.17 x .48	(4.3 x 12)	.45	(11.4)	.37 x .25	(9.4 x 6.4)	.14	(3.6)
Wire Saddles, Push Mount, Locking Gate								
PMWS-1L	.19 x .63	(4.8 x 16)	.57	(14.5)	.19 x .44	(4.8 x 11.2)	.19	(4.8)
PMWS-2L	.19 x .63	(4.8 x 16)	.75	(19.1)	.38 x .44	(9.7 x 11.2)	.19	(4.8)
PMWS-3L	.19 x .63	(4.8 x 16)	1.13	(28.7)	.75 x .44	(19.1 x 11.2)	.19	(4.8)
PMWS-4L	.19 x .63	(4.8 x 16)	1.44	(36.6)	1.00 x .44	(25 x 11.2)	.19	(4.8)