

ADHESIVE, SCREW AND PUSH-MOUNT MOUNTING BASES

Saddle design provides firm support for wire bundles or components.

Structurally designed to exceed maximum cable tie installation tension.

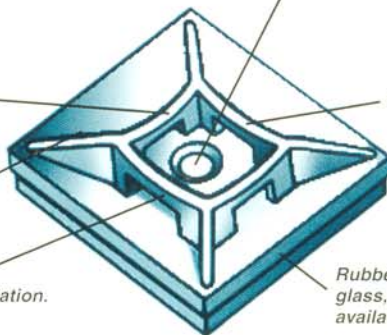
4-way entry simplifies orientation and speeds installation.

Screw or rivet hole is countersunk to clear opening for tie insertion.

One-piece injection-molded for strength and durability.

**ABM-4
SM-4**

Rubber-based adhesive holds securely on metal, plastic, glass, paper and paint. (Acrylic-based adhesive also available.)



ABM-1, SM-1

- 4-way entry.
- Rounded openings for beaded cable ties.
- **ABM-1** adhesive-backed base has holes for optional screw mounting; **SM-1** has holes for screw mounting, only.



ABM-2, SM-2

- 2-way entry.
- Use with Standard (50 lbs.) and smaller cross-section ties.
- **ABM-2** adhesive-backed base has hole for optional screw mounting; **SM-2** has holes for screw mounting, only.



ABM-4, SM-4

- 4-way entry.
- Use with Standard (50 lbs.) and smaller cross-section ties.
- **ABM-4** adhesive-backed base has hole for optional screw mounting; **SM-4** has hole for screw mounting, only.



ABMM-4

- 4-way entry.
- Adhesive-backed base; no screw mount holes.
- Use with Intermediate (40 lbs.) and smaller cross-section ties.



**ABMLS, SMLS
ABMLH, SMLH**

- 4-way entry.
- **ABMLS** and **ABMLH** adhesive-backed base for Standard (50 lbs.) and Heavy (120 lbs.) cross section ties, respectively, also have holes for optional screw mount.
- **SMLS** and **SMLH** for Standard and Heavy cross section ties, respectively, have holes for screw mounting, only.



ABMX-4, SMX-4

- 4-way entry.
- Large openings accept velcro ties.
- Use with Extra Heavy (250 lbs.) and smaller cross-section ties.
- **ABMX-4** with adhesive backing has countersunk holes for optional screw mounting.
- **SMX-4** has holes for screw mounting, only.



SM-10, -25, -68

- 2-way entry.
- Deep cradle design for extra support with larger bundles.
- **SM-10** and **SM-25** for use with Heavy (120 lbs.) and smaller cross-section ties.
- **SM-68s** for use with Standard (50 lbs.) and smaller cross-section ties.



PM-1

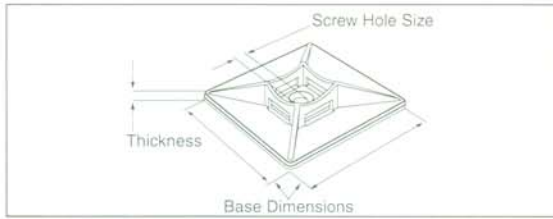
- 2-way entry.
- Push-mount for panels with 1/4" hole.
- Use with Standard (50 lbs.) and smaller cross-section ties.



LPM-56, -68

- 2-way entry.
- Low-profile base with countersunk screw hole.
- Use with Standard (50 lbs.) and smaller cross-section ties.





Ordering Information

Materials: Factory-stocked mounting bases include Type 66 nylon in natural and black with rubber-based adhesive.

Mounting Bases

Model No.	Base Dimensions		2-way or 4-way Entry	Thickness		Accepts Tie Cross Section ^①	Screw Hole Size No. (mm)	
	In.	(mm)		In.	(mm)			(mm)
Adhesive-Backed (Rubber-Based Adhesive)								
ABM-1	.75 x .75	(19 x 19)	4	.31	(7.9)	B	2-No. 8	(4.1)
ABM-2	1.00 x 1.00	(25 x 25)	2	.25	(6.4)	M,C,I,S	1-No. 8	(4.1)
ABM-4	1.12 x 1.12	(28 x 28)	4	.31	(7.9)	M,C,I,S	1-No. 8	(4.1)
ABMM-4	.75 x .75	(19 x 19)	4	.19	(4.8)	M,C,I	None	
ABMLS	1.50 x 1.50	(38 x 38)	4	.30	(7.6)	M,C,I,S	.25	(6.4)
ABMLH	1.50 x 1.50	(38 x 38)	4	.30	(7.6)	M,C,I,S,H,V,E	.25	(6.4)
ABMX-4	2.00 x 2.00	(51 x 51)	4	.44	(11.2)	M,C,I,S,H,V,E	.25	(6.4)
Screw-Mount								
SM-1	.75 x .75	(19 x 19)	4	.28	(7.1)	B	2-No. 8	(4.1)
SM-2	1.00 x 1.00	(25 x 25)	2	.22	(5.6)	M,C,I,S	1-No. 8	(4.1)
SM-4	1.12 x 1.12	(28 x 28)	4	.28	(7.1)	M,C,I,S	1-No. 8	(4.1)
SMLH	1.50 x 1.50	(38 x 38)	4	.28	(7.1)	M,C,I,S,H,V,E	.25	(6.4)
SMLS	1.50 x 1.50	(38 x 38)	4	.28	(7.1)	M,C,I,S	.25	(6.4)
SMX-4	2.00 x 2.00	(51 x 51)	4	.41	(10.4)	M,C,I,S,H,V,E	.25	(6.4)
SM-10	.62 x .87	(16 x 22)	2	.37	(9.4)	M,C,I,S,H	1-No. 10	(5.1)
SM-25	.62 x .87	(16 x 22)	2	.37	(9.4)	M,C,I,S,H	1-.25	(6.4)
SM-68	.37 x .62	(9.4 x 16)	2	.25	(6.4)	M,C,I,S	1-No. 8	(4.1)
Push-Mount								
PM-1	.31 x .56	(7.9 x 14)	2	.69	(17.5)	M,C,I,S	.25	(6.4)
Low-Profile								
LPM-56	.40 x .31	(10.2 x 7.9)	2	.09	(2.3)	M	#5-#6	
LPM-68	.75 x .50	(19.1 x 12.7)	2	.12	(3.1)	M,C,I,S	#6-#8	

^① Cross-Section Series (tensile strength): B = Beaded Ties; M = Miniature (18#); C = Compact (30#); I = Intermediate (40#); S = Standard (50#); H = Heavy (120#); V = Very Heavy (175#); and E = Extra Heavy (250#).

Adhesives

Adhesive-backed mounting bases are intended for attaching to clean and dry, metal, plastic, glass, paper and painted surfaces. Not recommended for concrete, bare wood or other porous or irregular surfaces—do not use outdoors without fasteners.

Rubber-based adhesive is for general purpose applications. It provides high initial tack and quickly reaches maximum holding strength. It will hold under continuous temperatures up to 125° F (52° C). The continuous straight-pull rated load is 1 lb. per square inch of adhesive.

Acrylic-based adhesive is available for greater holding power and/or higher temperature applications, up to continuous temperatures of 185° F (85° C). It is intended for use with the same clean, dry surfaces as rubber-based adhesive. The continuous straight-pull rated load is 1 lb. per square inch of adhesive.

Compliances:

The basic and modified Type 66 nylons used in All-States mounting bases for cable ties meet UL94V-2 Flammability Classification. Mounting bases with acrylic-based adhesive (special order), and screw-mount and push-mount bases 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 the Materials Section.