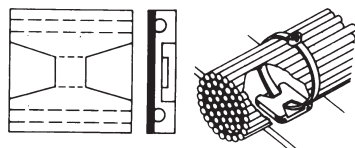


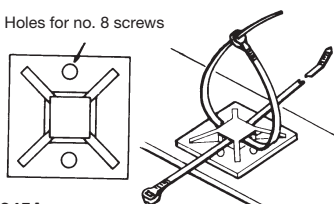
# Cable Tie Mounting Bases



TC5342A

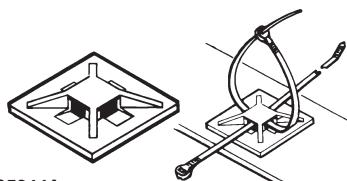
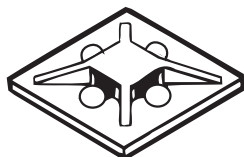
This nylon base is neutral in colour, and for indoor use.

Holes for no. 8 screws



TC5345A

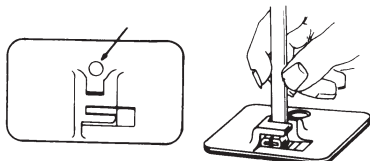
Accepting cable ties in four directions at 90°, this nylon, adhesive-backed base has two advantages. It eliminates errors in premounting the base with respect to its orientation to wire bundle direction. It also is a convenient way to mount wire bundles at cross-over points. Four optional mounting holes are included.



TC5344A

The four-way, pressure-sensitive, adhesive mounting base for use on cable ties up to .140 maximum width.

Hole for no. 6 screw



TC5353A

## Mounting bases (adhesive backed, epoxy or screws)

Thomas & Betts has a mounting base or clamp to suit most applications and cable tie widths. For easier installation, some bases are available with pressure sensitive adhesive tape.

### Features

- Available in a variety of materials for both indoor and outdoor use.
- One-piece molding – no loss of parts.
- Adhesive backed with pressure sensitive adhesive tape (where applicable).

## Ordering Information

### Adhesive Mounting Bases

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
TC5342A	TC342A	Adhesive	.190	1.125	1.125	Nylon 6/6	100	1000
-	TC342A-X	Adhesive	.190	1.125	1.125	Weatherable nylon	-	1000
-	TC342	TC2PA	.190	1.125	1.125	Nylon 6/6	-	1000
-	TC342X	TC2PA	.190	1.125	1.125	Weatherable nylon	-	1000
-	TC342A-FR	Adhesive	.190	1.125	1.125	Flame-retardant nylon	-	1000

### Four-Way Adhesive Mounting Base

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
TC5345A	TC345A	Adhesive	.190	1.125	1.125	Nylon 6/6	100	1000
-	TC345AFR	Adhesive	.190	1.125	1.125	Flame-retardant	-	1000
-	TC345AX	Adhesive	.190	1.125	1.125	Weatherable nylon	-	1000
-	TC345	TC2PA/Screws	.190	1.125	1.125	Nylon 6/6	-	1000

### Larger Size Four-Way Mini Base

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Size (in.)	Material
TC050X050A-C	TC050X050A	Adhesive Backed	0.5 x 0.5	Nylon 6/6
TC150X150-L	TC150X150	Screw Mount	1.50 x 1.50	Nylon 6/6
TC150X150A-L	TC150X150A	Adhesive Backed	1.50 x 1.50	Nylon 6/6
TC200X200-L	TC200X200	Screw Mount	2.0 x 2.0	Nylon 6/6
TC200X200A-L	TC200X200A	Adhesive Backed	2.0 x 2.0	Nylon 6/6

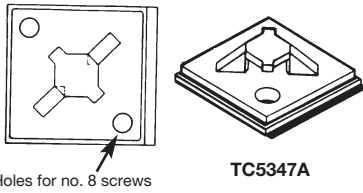
### Four-Way Mini Base

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
TC5344A	TC344A	Adhesive	.140	.750	.750	Nylon 6/6	100	1000
TC5344AX	TC344AX	Adhesive	.140	.750	.750	Weatherable Nylon	100	1000

### Flexible Adhesive Base for Preassembled Ties

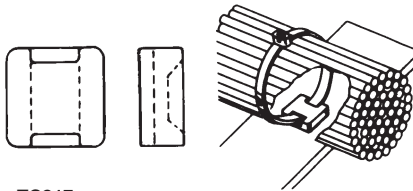
Std. Cat. No.	Bulk Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
TC5353A	TC353A	Adhesive	.190	2.000	1.000	Nylon 6/6	25	500
-	TC353	TC2PA/Screws	.190	2.000	1.000	Nylon 6/6	-	500

# Cable Tie Mounting Bases

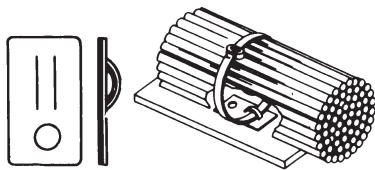


TC5347A

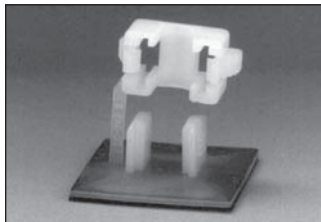
The TC347 series is a versatile base which accommodates the entire line of standard cable ties. It is a four-way base for cable ties up to .184 maximum width, and a two-way base for ties up to .301 maximum width. It may also be mounted with #8 size screw (2 holes).



TC817



TC105



- Provides a fast and convenient method of securing bundles.
- Single piece design offers reduced installation time and maximized inventory control.
- Integral top cover incorporates a unique ratchet design that is fully adjustable and releasable.
- Available in a pressure sensitive adhesive or screw mount design.



## Adhesive Mounting Base

Std. Cat. No.	Bulk Pkg. Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
TC5347A	TC347A	Adhesive	.301	1.125	1.125	Nylon 6/6	100	1000
-	TC347	TC2PA/Screws	.301	1.125	1.125	Nylon 6/6	-	1000
-	TC347FR	TC2PA/Screws	.301	1.125	1.125	Flame-retardant	-	1000
-	TC347X	TC2PA/Screws	.301	1.125	1.125	Weatherable nylon	-	1000
-	TCZ347	TC2PA/Screws	.301	1.125	1.125	Fluoropolymer	-	1000

## Miniature Base

Std. Cat. No.	Bulk Pkg. Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
-	TC817-TB	TC2PA	.190	.437	.437	Nylon 6/6	-	1000

## Aluminum Adhesive Mounting Plates

Std. Cat. No.	Bulk Pkg. Cat. No.	Mounting Method	Max. Tie Width Accom.	Length (in.)	Width (in.)	Material	Std. Pkg.	Bulk Pkg.
-	TC105	TC2PA	.190	1.000	.500	Aluminum	-	1000
-	TC824-TB	TC2PA	.190	1.375	.375	Aluminum	-	1000

Note: For adhesive back bases temperature rating is -18°C to +49°C (0°F to +120°F)

## One-Piece Mounting Clamp

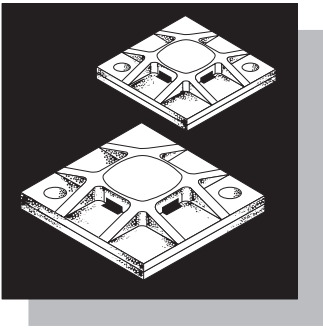
Cat. No.	Base Style	Maximum Height	Clamping Area		Std. Pkg.			
			Minimum	Maximum				
TC349A-TB	Adhesive	0.57" (14.5mm)	0.18" x 0.24" (4.5mm x 6.0mm)		1000			
TC5349A-TB	Adhesive					.035" x 0.24" (9.0mm x 6.0mm)	100	
TC350-TB	Screw Mount	0.89" (22.5mm)	0.20" x 0.59" (5.0mm x 15.0mm)		1000			
TC350A-TB	Adhesive					0.45" x 0.59" (11.5mm x 15.0mm)		1000
TC5350A-TB	Adhesive							

Note: Made of natural nylon 6/6.  
 Temperature Range: -40°C to +85°C (-40°F to +185°F)  
 Classified to U.L. 94V-2.  
 Product Base is .94" (25.0 mm) x .94" (25.0 mm).  
 Utilizes #8 self-tapping screw for mounting the TC350-TB.

## Mounting Base Adhesive

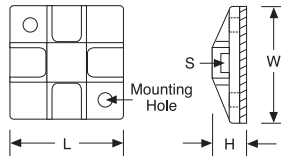
Cat. No.	Description	Std. Pkg.
TC2PA	Consists of one tube each adhesive and activator	1

# Cable Tie Mounting Bases



## Mounting Pads

- 3/4" and 1" mounts for use with 18# through 50# tensile cable ties.



- Supplied on rubber based (weatherproof resistant nylon) closed cell foam adhesive on acrylic based adhesive, or with no adhesive for #6 screw mount applications.
- Available in 6/6 Natural Nylon and heat stabilized 6/6 Black Nylon.
- UL Flammability 94 V-2 (clip).



## 3/4" x 3/4" Mount

Std. Cat. No.	Bulk Cat. No.	Material	Mount Method	Height		Length		Width		Slot Height		Slot Width		Std. Pkg.	Bulk Pkg.
				Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)		
MPNY-750-9-C	MPNY-750-9-D	Natural Nylon	Synthetic Polymer	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
MPNY-750-0-C	MPNY-750-0-D	Black Nylon	Synthetic Polymer	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
MPNY-750A-9-C	MPNY-750A-9-D	Natural Nylon	Acrylic Adhesive	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
MPNY-750A-0-C	MPNY-750A-0-D	Black Nylon	Acrylic Adhesive	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
MPNY-750S-9-C	MPNY-750S-9-D	Natural Nylon	#6 Screw	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
MPNY-750S-0-C	MPNY-750S-0-D	Black Nylon	#6 Screw	.205	(5.21)	.750	(19.04)	.750	(19.04)	.050	(1.27)	.140	(3.18)	100	500
<b>Tolerance ±</b>				.010	(.254)	.015	(.381)			.010	(.254)				

For use with 18-40 lb. Cable Ties.



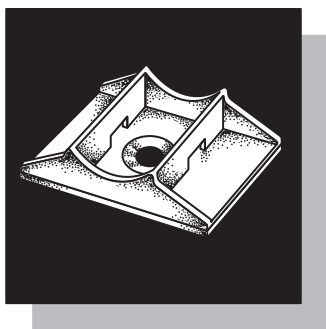
## 1 1/8" x 1 1/8" Mount

Std. Cat. No.	Bulk Cat. No.	Material	Mount Method	H Height		L Length		W Width		S Slot Height		S Slot Width		Std. Pkg.	Bulk Pkg.
				Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)		
MPNY-1000-9-C	-	Natural Nylon	Synthetic Polymer	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	-
MPNY-1000-0-C	-	Black Nylon	Synthetic Polymer	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	-
MPNY-1000A-9-C	-	Natural Nylon	Acrylic Adhesive	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	-
MPNY-1000A-0-C	-	Black Nylon	Acrylic Adhesive	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	-
MPNY-1000S-9-C	MPNY-1000S-9-D	Natural Nylon	#6 Screw	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	1000
MPNY-1000S-0-C	MPNY-1000S-0-D	Black Nylon	#6 Screw	.215	(5.46)	1.125	(28.58)	1.125	(28.58)	.070	(1.78)	.190	(4.83)	100	1000
<b>Tolerance ±</b>				.010	(.254)	.015	(.381)			.010	(.254)				

For use with 18-50 lb. Cable Ties.

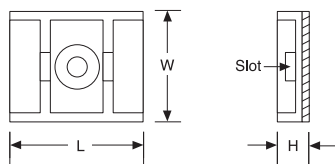
- Mounting Surface should be cleaned with alcohol based (IPA) cleaner before application.
- Acrylic Based may be repositioned initially. Allow 24-72 hours set-up for maximum performance with Acrylic Based adhesives.
- For rubber based, allow 15 minutes set-up for maximum performance.

# Cable Tie Mounting Bases

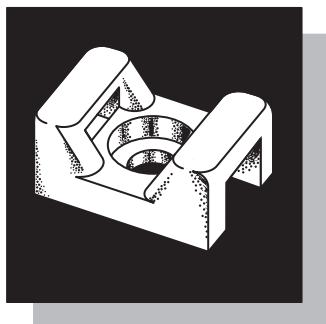


## Mounting Cradle

- Accepts cable ties to 50# tensile (miniature through standard).
- Supplied on closed cell foam with synthetic polymer “rubber” based adhesive.
- Use #6 self-tapping screw for added strength if desired.
- UL Flammability 94 V-2 (mount).
- Mount molded in 6/6 Natural Nylon.

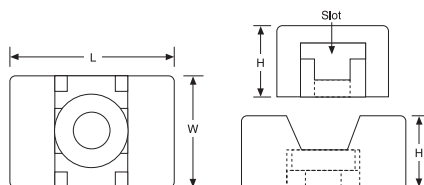


Cat. No.	Material	H Height		L Length		W Width		Slot Height		Slot Width		Mount Method	Bulk Pkg.
		Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)		
<b>MCNY-1250-9-D</b>	Natural Nylon	.285	(7.24)	1.250	(31.73)	1.000	(25.40)	.090	(2.29)	.300	(7.62)	Adhesive	500
<b>MCNY-1250-9-C</b>	Natural Nylon	.285	(7.24)	1.250	(31.73)	1.000	(25.40)	.090	(2.29)	.300	(7.62)	Adhesive	100
<b>Tolerance ±</b>		.010	(.254)		.015	(.381)		.010	(.254)				



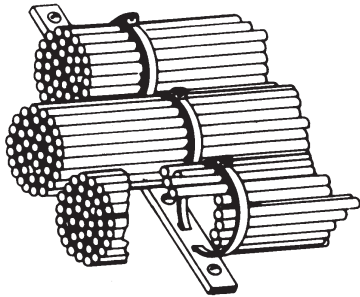
## Screw Mount

- SMNY-001 accepts cable ties to 50# Tensile (miniature through standard).
- SMNY-002 accepts cable ties to 120# Tensile (miniature through heavy duty).
- Use #4, #6, #8 or #10 machine screw (as referenced) to apply.
- Stocked in 6/6 Natural or heat stabilized Black Nylon.
- UL Flammability 94 V-2.



Cat. No.	Material	H Height		L Length		W Width		Slot Height		Slot Width		Mount Method	Bulk Pkg.
		Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)		
<b>SMNY-000-9-D</b>	Natural Nylon	.270	(6.86)	.570	(14.48)	.340	(8.64)	.070	(1.78)	.120	(3.10)	#4 Screw	500
<b>SMNY-001-9-D</b>	Natural Nylon	.280	(7.11)	.600	(15.24)	.385	(9.77)	.060	(1.52)	.200	(5.08)	#6, #8 Screw	500
<b>SMNY-002-9-C</b>	Natural Nylon	.390	(9.90)	.875	(22.22)	.625	(15.87)	.090	(2.29)	.325	(8.26)	#8, #10 Screw	100
<b>SMNY-002-9-D</b>	Natural Nylon	.390	(9.90)	.875	(22.22)	.625	(15.87)	.090	(2.29)	.325	(8.26)	#8, #10 Screw	500
<b>SMNY-001-0-D</b>	Heat Stabilized Black Nylon	.280	(7.11)	.600	(15.24)	.385	(9.77)	.060	(1.52)	.200	(5.08)	#6, #8 Screw	500
<b>SMNY-002-0-C</b>	Heat Stabilized Black Nylon	.390	(9.90)	.875	(22.22)	.625	(15.87)	.090	(2.29)	.325	(8.26)	#8, #10 Screw	100
<b>SMNY-002-0-D</b>	Heat Stabilized Black Nylon	.390	(9.90)	.875	(22.22)	.625	(15.87)	.090	(2.29)	.325	(8.26)	#8, #10 Screw	500
<b>Tolerance ±</b>						.015	(.381)						

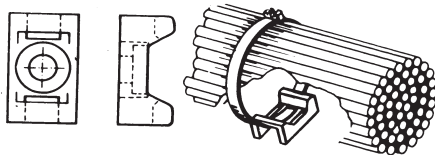
# Cable Tie Mounting Bases



## Multiple-Bundle Mounting Strips

Bulk Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Capacity (bundles)	Mil. Std. Part No.	Bulk Pkg.
TC1101	#6 screws	.190	.500	1.75	1	MS3339-1	100
TC1102	#6 screws	.190	.500	3.00	2	MS3339-2	100
TC1103	#6 screws	.190	.500	4.25	3	MS3339-3	100
TC1104	#6 screws	.190	.500	5.50	4	MS3339-4	100
TC1105	#6 screws	.190	.500	6.75	5	MS3339-5	100
TC1112	#6 screws	.301	.625	9.60	6	MS3339-11	100
TC1113	#6 screws	.301	.625	2.10	6	MS3339-6	100
TC1114	#6 screws	.301	.625	3.60	2	MS3339-7	100
TC1115	#6 screws	.301	.625	5.10	3	MS3339-8	100
TC1116	#6 screws	.301	.625	6.60	4	MS3339-9	100
TC1117	#6 screws	.301	.625	8.10	5	MS3339-10	100

These nylon mounting strips for parallel installation of wire bundles can accommodate up to six closely spaced bundles.

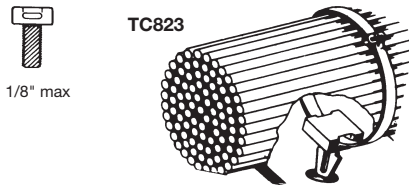


## Saddle Support Base

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Std. Pkg.	Bulk Pkg.
-	TC140	#4 Pan head	-	-	-	-	500
TC5141	TC141*	#6 Pan head	.190	.439	.672	100	500
TC5142	TC142	#10 Pan head	.301	.563	.922	100	500

This mounting base provides a saddle for the wire run. Ty-Rap® tie is threaded under bundle and tied in usual manner. Note: For additional materials see Technical Services.

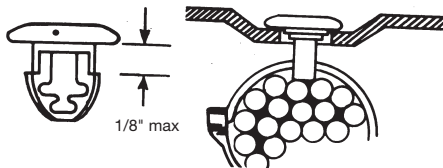
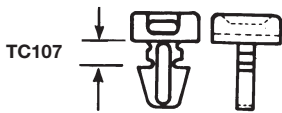
\* Add suffix FR for flame retardant material. (TC141 only.)



## Push-In and Bolted Bases

Std. Cat. No.	Bulk Cat. No.	Mounting Hole Size	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Std. Pkg.	Bulk Pkg.
TC5823	TC823-TB	1/4	.190	.438	.625	100	1000
-	TC107†	#10-32 thd	.190	.438	.688	-	1000

† Not Ⓢ Recognized.



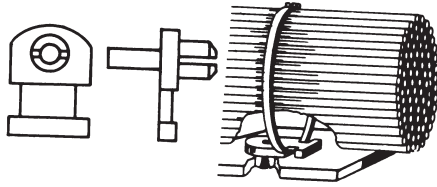
## Snap-In Mounting Base Cap

Bulk Cat. No.	Mounting Hole Size	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Material	Bulk Pkg.
TC121-TB	.250	.190	.445	.415	Nylon 6/6	1000
TCH121†	.250	.190	.445	.415	Nylon 6/6 heat stabilized	1000

Snap-in, premountable base for securing wire bundles in cabinets maintains the attractive external appearance of the equipment housing—TC121 Snap-Cap.

† Not Ⓢ Recognized.

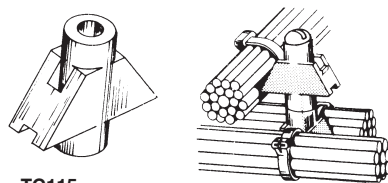
# Cable Tie Mounting Bases



## Self-Riveting Base

Bulk Cat. No.	Mounting Hole Size	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Material	Bulk Pkg.
TC116-TB	.146	.190	.500	.750	Nylon 6/6 (Red)	1000
TC118-TB	.169	.190	.500	.750	Nylon 6/6 (Blue)	1000
TC120	.196	.190	.500	.750	Nylon 6/6 (Yellow)	1000

Knock-in mounting base TC116-TB, TC118-TB, TC120—firmly locks into position when projecting pin is knocked into hollow peg. Slip tie under base and tie as usual.

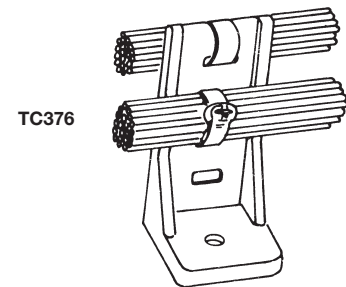


TC115

## Ty-Rap® Mounting Blocks

Bulk Cat. No.	Mounting Bolt Size	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Bulk Pkg.
TC115-TB	#10	.190	.469	1.00	1000

Mounting blocks permit vertical stacking and can be used in any direction.

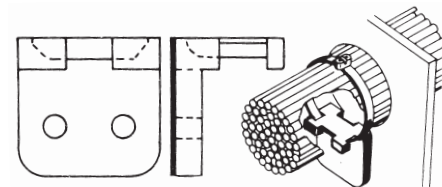


TC376

## Ty-Rap® Stand-Off Brackets

Bulk Cat. No.	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Bulk Pkg.
TC375	.190	.750	3.65	100
TC376	.190	.670	1.75	100

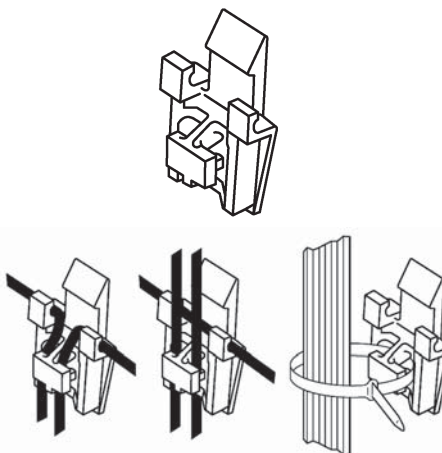
These brackets permit bundles to be mounted on either side. They also serve as means to raise bundles off the surface.



## Right-Angle Bundle Support

Bulk Cat. No.	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Bulk Pkg.
TC109	.190	.563	.438	200
TC106	.301	1.000	1.000	1000

This style meets Military Specification requirements as a support at holes in bulkheads and walls.



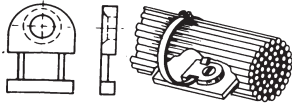
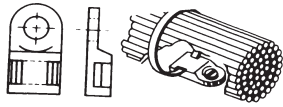
## Aluminum Siding Clip

Cat. No.	Wire Accommodation
TC201	1/8" dia. wire (2 pair station wire)

Material:

- Transparent – Colour and texture of siding shows through.
- Material – Weather resistant grade polycarbonate.
- Designed to accommodate PITTSBURG INTERLOCK metal siding.
- Accommodates wires both vertically and/or horizontally.
- Provision for utilizing Ty-Rap® cable ties to secure large diameter bundles.

# Cable Tie Mounting Bases

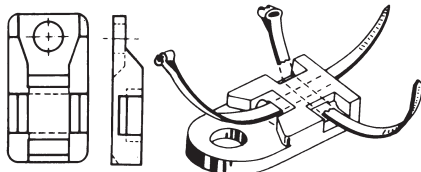


These miniature mounting bases are ideal for high-density packaging. Simply slip Ty-Rap® tie under slot in fastened mount, and complete tie in usual manner. Check chart for mounting details.

## Miniature Mounting Bases

Std. Cat. No.	Bulk Pkg. Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Std. Pkg.	Bulk Pkg.
TC502	TC102	#8 screw	.190	.500	.750	100	1000
-	TC104	#5 screw	.091	.316	.406	-	1000
-	TC804-TB	#2 screw	.091	.316	.406	-	1000
-	TC112-TB	#8 screw	.190	.375	.750	-	1000
-	TC812-TB	#10 screw	.190	.375	.750	-	1000
-	TC814-TB	#5 screw	.190	.375	.750	-	1000

Threaded insert permits screw to come from outside of mounting surface.



TC826-TB

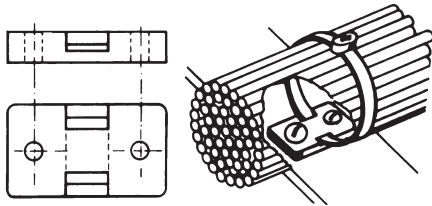
TC828-TB

## Two-Direction Mounting Base

Std. Cat. No.	Bulk Pkg. Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Std. Pkg.	Bulk Pkg.
-	TC826-TB	#8 screw	.190	.500	1	-	1000
TC5828	TC828-TB	#8 screw	.190	.390	.875	100	1000

The TC826-TB mounting base can be used to tie bundles running parallel or perpendicular to length of base.

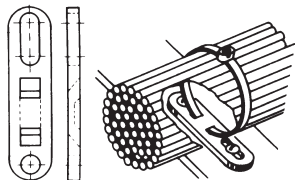
The TC828-TB mounting plate also handles ties installed in either direction and is somewhat smaller than TC826.



## In-Line Base

Bulk Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Bulk Pkg.
TC815-TB	#10 screws	.301	.750	1.125	500

A standard two-hole base that installs in-line with the wire bundle which conceals it.



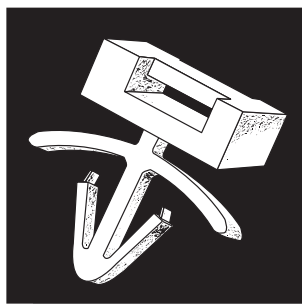
## Single-Bundle Mounting Base

Std. Cat. No.	Bulk Cat. No.	Mounting Method	Maximum Tie Width Accom.	Width (in.)	Length (in.)	Std. Pkg.	Bulk Pkg.
-	TC101	#10 screws	.190	.500	2.00	-	1000
TC503	TC103	1/4 screws	.301	.625	3.08	100	500

The TC101 and TC103 nylon bases provide a mounting range for bundles from 1/4" through 4" in diameter. One mounting hole is slotted to permit adjustment of the bundle position up to the time of actual bundle installation.



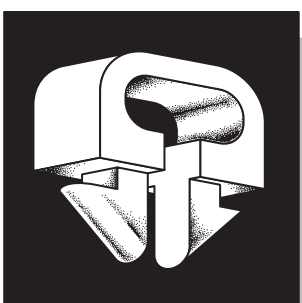
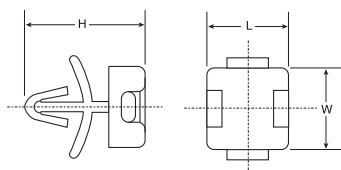
# Cable Tie Mounting Bases



## Push Mounts

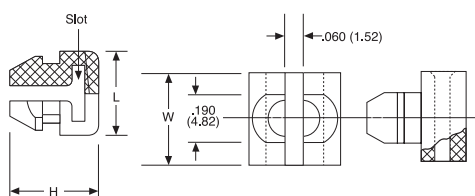
### PMNY-185

- Versatile push mount for cable ties to 50# tensile strength.
- For use in .187 / .192 mounting hole for panel thickness .030 to .080.
- Stocked in 6/6 Natural Nylon.
- UL Flammability: 94 V-2.
- Oxygen index: 31.

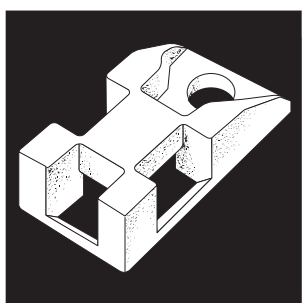


### PMNY-245

- Accepts cable ties to 50# tensile (miniature through standard).
- For use in .250" mounting hole for maximum panel thickness of .062".
- Stocked in 6/6 Natural Nylon.
- UL Flammability 94 V-2.
- Oxygen index: 31.

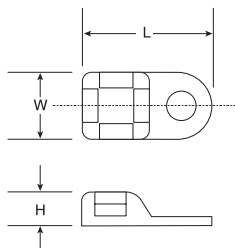


Cat. No.	Material	H Height		L Length		W Width		Slot Height		Slot Width		Bulk Pkg.
		Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	
PMNY-185-9-D	Natural Nylon	.640	(16.26)	.430	(10.92)	.430	(10.92)	.065	(1.65)	.065	(1.65)	500
PMNY-245-9-D		.355	(9.01)	.320	(8.12)	.320	(8.12)	.050	(1.27)	.220	(5.59)	500
Tolerance ±					.010		(.254)					



## 4-Way Mount

- 4-Way screw mounts for cable ties to 50# tensile strength.
- Mount with #6 or #8 screws.
- Available in 6/6 Natural Nylon.
- UL Flammability: 94 V-2.



Cat. No.	Height	Length	Width	Slot Width	Mount Dia.	Bulk Pkg.
SMNY-220-9-D	.230	.950	.500	.220	.170	500
Tolerance ±			.015			