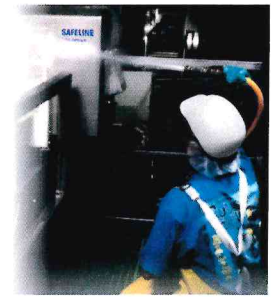


Metal Detectable Cable Ties and Mounts

Ordering Information

Polypropylene Metal Detectable Products

- For use in processing and packaging areas where aggressive acid and alkaline chemicals are used to clean the equipment
- Excellent chemical resistant cable tie and mount solution for food and pharmaceutical processing equipment manufacturing applications

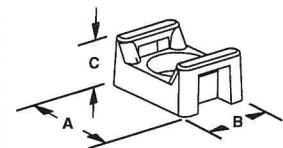


Cable Ties

Part Number	Length In. (mm)	Width In. (mm)	Thickness In. (mm)	Head Height In. (mm)	Head Width In. (mm)	Max. Bundle Diameter In. (mm)	Min. Loop Tensile Strength Lbs. (N)	Recommended Tools	Std. Pkg Qty.*
Miniature Cross Section									
PLT1M-C186	3.9 (100)	0.098 (2.5)	0.044 (1.1)	0.186 (4.8)	0.188 (4.8)	0.87 (22)	15 (67)	GTS-E, GS2B-E	100
Intermediate Cross Section									
PLT2I-C186	8.0 (203)	0.135 (3.4)	0.047 (1.2)	0.180 (4.6)	0.240 (6.1)	2.00 (51)	18 (80)	GTS-E, GS2B-E	100
Standard Cross Section									
PLT2S-C186	7.3 (186)	0.190 (4.8)	0.057 (1.4)	0.240 (6.1)	0.320 (8.1)	1.85 (47)	30 (133)	GTS-E, GS2B-E, GTH-E, GS4H-E	100
PLT3S-C186	11.5 (291)					3.00 (76)			100
PLT4S-C186	14.4 (366)					4.00 (102)			100
Light-Heavy Cross Section (Straight Tip)									
PLT3H-L186	11.1 (282)	0.300 (7.6)	0.075 (1.9)	0.360 (9.1)	0.480 (12.2)	3.00 (76)	60 (267)	GTH-E, GS4H-E	50
PLT4H-L186	14.4 (366)					4.00 (102)			50

Cable Tie Mounts

Part Number	Used With Cable Ties	A Width In. (mm)	B Length In. (mm)	C Height In. (mm)	Counterbore Diameter In. (mm)	Mounting Method	Std. Pkg. Qty.*
TM2S8-C186	Min., Int., Std.	0.630 (16.0)	0.422 (10.7)	0.275 (7.0)	0.325 (8.3)	#8 (M4) screw	100
TM3S8-C186	Std.,	0.867(22.0)	0.614 (15.6)	0.373 (9.5)	0.325 (8.3)	#8 (M4) screw	100
TM3S10-C186	Lt. Hvy.				0.385 (9.8)	#10 (M5) screw	100



*Order number of pieces required in multiples of standard package quantity.

Technical Information Chart

Material Properties	Nylon 6.6	Polypropylene
Max. Continuous Use Temperature per Test Method UL 746B	185°F (85°C)	239°F (115°C)
Tensile Strength	High**	Moderate**
Water Absorption (24 hours) per ASTM D570	1.2% (absorbs water)	0.1% (resists water absorption)
Chemical Resistance		
Inorganic and Organic Acids	Good	Excellent
Alkaline Cleaners	Good	Excellent
Disinfectants and Sanitizers	Good	Excellent
Color	Light Blue	Dark Blue

Note: Polypropylene material is recommended for use with strong alkaline and acid based cleaners that are used in high concentrations and where extended cleaning soak times are the norm. In applications where temperatures run over 239°F (115°C), stainless steel ties and mounts are recommended (see back page).

**For exact Minimum Loop Tensile Strength information for each part number, please refer to table (above and on next page).