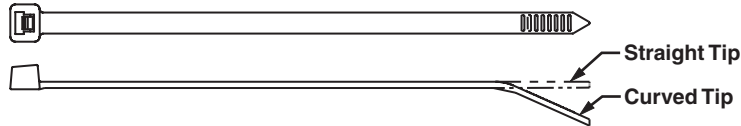


Pan-Ty® Cable Ties – Metal Detectable Nylon 6.6 and Polypropylene

- Metal impregnated material allows identification by metal detectors or x-ray inspection equipment to help meet food, beverage, and pharmaceutical safety standards, to help reduce product contamination, loss, and recall
- Nylon material for general purpose maintenance and repair applications; ideal for use in control panels and overhead cable runs
- Polypropylene material provides excellent chemical resistance for use in processing and packaging areas where aggressive acid and alkaline chemicals are used to clean the equipment
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation



Part Number	Length		Width		Thickness		Max. Bundle Dia.		Min. Loop Tensile Strength		Recommended Installation Tool	Material	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	Lbs.	N				

Nylon 6.6

Miniature Cross Section

PLT1M-C86	3.9	100	.098	2.5	.044	1.1	.87	22	18	80	GTS, GTSL, GS2B, STS2	Nylon 6.6	100	1000
-----------	-----	-----	------	-----	------	-----	-----	----	----	----	-----------------------	-----------	-----	------

Intermediate Cross Section

PLT2I-C86	8.0	203	.135	3.4	.047	1.2	2.00	51	40	178	GTS, GTSL, GS2B, STS2	Nylon 6.6	100	1000
-----------	-----	-----	------	-----	------	-----	------	----	----	-----	-----------------------	-----------	-----	------

Standard Cross Section

PLT2S-C86	7.3	186	.190	4.8	.057	1.4	1.85	47	50	222	GTS, GTSL, GS2B, GTH, GS4H, STS2, STH2	Nylon 6.6	100	1000
PLT3S-C86	11.5	291	.190	4.8	.057	1.4	3.00	76	50	222		Nylon 6.6	100	1000
PLT4S-C86	14.4	366	.190	4.8	.057	1.4	4.00	102	50	222		Nylon 6.6	100	1000

Light-Heavy Cross Section (Straight Tip)

PLT3H-L86	11.1	282	.300	7.6	.075	1.9	3.00	76	120	120	GTH, GS4H, GS4EH, STH2, ST3EH	Nylon 6.6	50	500
PLT4H-L86	14.4	366	.300	7.6	.075	1.9	4.00	102	120	120		Nylon 6.6	50	500

Polypropylene

Miniature Cross Section



PLT1M-C186	3.9	100	0.098	2.5	0.044	1.1	0.87	22	15	67	GTS, GTSL, GS2B, STS2	Polypropylene	100	1000
------------	-----	-----	-------	-----	-------	-----	------	----	----	----	-----------------------	---------------	-----	------

Intermediate Cross Section

PLT2I-C186	8.0	203	.135	3.4	.047	1.2	2.00	51	24	107	GTS, GTSL, GS2B, STS2	Polypropylene	100	1000
------------	-----	-----	------	-----	------	-----	------	----	----	-----	-----------------------	---------------	-----	------

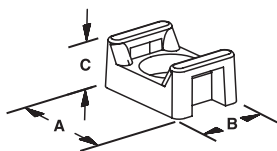
Standard Cross Section

PLT2S-C186	7.3	186	.190	4.8	.057	1.4	1.85	47	30	133	GTS, GTSL, GS2B, GTH, GS4H, STS2, STH2	Polypropylene	100	1000
PLT3S-C186	11.5	291	.190	4.8	.057	1.4	3.00	76	30	133		Polypropylene	100	1000
PLT4S-C186	14.4	366	.190	4.8	.057	1.4	4.00	102	30	133		Polypropylene	100	1000

Light-Heavy Cross Section (Straight Tip)

PLT3H-L186	11.1	282	.300	7.6	.075	1.9	3.00	76	60	267	GTH, GS4H, GS4EH, STH2, ST3EH	Polypropylene	50	500
PLT4H-L186	14.4	366	.300	7.6	.075	1.9	4.00	102	60	267		Polypropylene	50	500

Part Number	Material	Used with Cable Ties	A Length In. (mm)	B Width In. (mm)	C Height In. (mm)	Counterbore Diameter In. (mm)	Mounting Method	Std. Pkg. Qty.	Std. Ctn. Qty.
Cable Tie Mounts									
TM2S8-C86	Nylon 6.6	Min., Int., Std.	.630 (16.0)	.422 (10.7)	.275 (7.0)	.325 (8.3)	#8 (M4) screw	100	500
TM3S8-C86		Std., Lt. Hvy.	.867 (22.0)	.614 (15.6)	.373 (9.5)	.325 (8.3)	#8 (M4) screw	100	500
TM3S10-C86							#10 (M5) screw	100	500
TM2S8-C186	Polypropylene	Min., Int., Std.	.630 (16.0)	.422 (10.7)	.275 (7.0)	.325 (8.3)	#8 (M4) screw	100	500
TM3S8-C186		Std., Lt. Hvy.	.867 (22.0)	.614 (15.6)	.373 (9.5)	.325 (8.3)	#8 (M4) screw	100	500
TM3S10-C186							#10 (M5) screw	100	500



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[PLT1M-C86](#) [PLT2I-C86](#) [PLT3H-L86](#) [PLT4H-L86](#) [PLT4S-C86](#) [PLT1M-C186](#) [PLT2I-C186](#) [PLT3H-L186](#) [PLT4H-L186](#) [PLT4S-C186](#)