

# PANDUIT® ELECTRICAL SOLUTIONS

A. System Overview

**UL** **UL** **UL** **Pan-Ty® Cable Ties – Nylon 6.6**

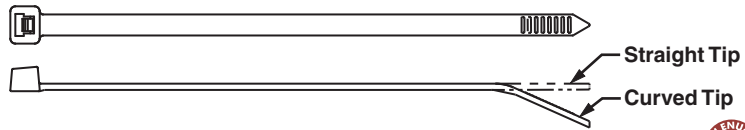
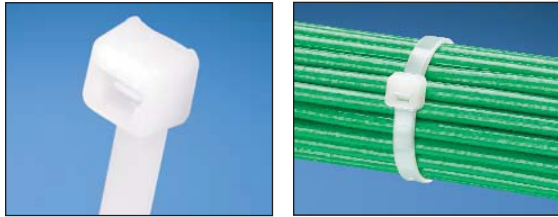
B1. Cable Ties

- For indoor use
- Versatile cable ties can be used in countless applications
- 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
- A variety of materials and colors available for specific applications
- UL Listed for use in plenum or air handling spaces per NEC except PLT.6SM and PLT5H/6H/8H/13H

B2. Cable Accessories

B3. Stainless Steel Ties



C1. Wiring Duct

C2. Surface Raceway

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

**Subminiature Cross Section**

<b>PLT.6SM-C</b>	2.8	71	.070	1.8	.030	.8	.60	15	8	36	GTS, GTSL, PTS	100	1000
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**Miniature Cross Section – Plenum-Rated**

<b>PLT.7M-C</b>	3.1	79	.090	2.3	.032	.8	.68	17	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	100	1000
<b>PLT1M-C</b>	3.9	99	.098	2.5	.043	1.1	.87	22	18	80		100	1000
<b>PLT1.5M-C</b>	5.6	142	.098	2.5	.043	1.1	1.25	32	18	80		100	1000
<b>PLT2M-C</b>	8.0	203	.098	2.5	.043	1.1	2.00	51	18	80		100	1000

**Intermediate Cross Section – Plenum-Rated**

<b>PLT1.5I-C</b>	5.6	142	.142	3.6	.045	1.1	1.38	35	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	100	1000
<b>PLT2I-C</b>	8.0	203	.142	3.6	.045	1.1	2.00	51	40	178		100	1000
<b>PLT2.5I-C</b>	9.7	246	.145	3.7	.052	1.3	2.50	64	40	178		100	1000
<b>PLT3I-C</b>	11.4	290	.145	3.7	.052	1.3	3.00	76	40	178		100	1000
<b>PLT4I-C</b>	14.5	368	.145	3.7	.052	1.3	4.00	102	40	178		100	1000

**Standard Cross Section – Plenum-Rated**

<b>PLT1S-C</b>	4.8	122	.190	4.8	.052	1.3	1.00	25	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PPTS, PTH, STS2, STH2	100	1000
<b>PLT1.5S-C</b>	6.2	157	.190	4.8	.052	1.3	1.50	38	50	222		100	1000
<b>PLT2S-C</b>	7.4	188	.190	4.8	.052	1.3	1.88	48	50	222		100	1000
<b>PLT2.5S-C</b>	9.8	249	.190	4.8	.052	1.3	2.50	64	50	222		100	1000
<b>PLT3S-C</b>	11.5	292	.190	4.8	.052	1.3	3.00	76	50	222		100	1000
<b>PLT4S-C</b>	14.5	368	.190	4.8	.052	1.3	4.00	102	50	222		100	1000
<b>PLT4.5S-C</b>	15.5	394	.190	4.8	.052	1.3	4.50	114	50	222		100	1000
<b>PLT5S-C</b>	17.5	445	.190	4.8	.052	1.3	5.00	127	50	222		100	500

**Light-Heavy Cross Section (Straight Tip) – Plenum-Rated**

<b>PLT2H-L</b>	8.1	206	.300	7.6	.075	1.9	2.00	51	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	50	500
<b>PLT2.5H-L</b>	9.8	251	.300	7.6	.075	1.9	2.50	64	120	534		50	500
<b>PLT3H-L</b>	11.4	290	.300	7.6	.075	1.9	3.00	76	120	534		50	500
<b>PLT4H-L</b>	14.5	368	.300	7.6	.075	1.9	4.00	102	120	534		50	500
<b>PLT6LH-L</b>	21.9	556	.300	7.6	.075	1.9	6.00	152	120	534		50	500
<b>PLT7LH-L</b>	24.7	627	.300	7.6	.075	1.9	7.00	178	120	534		50	500
<b>PLT8LH-L</b>	27.6	701	.300	7.6	.075	1.9	8.00	203	120	534		50	500
<b>PLT9LH-L*</b>	30.5	775	.300	7.6	.075	1.9	9.00	229	120	534		50	500
<b>PLT10LH-L*</b>	34.3	871	.300	7.6	.075	1.9	10.31	262	120	534		50	1000

**Heavy Cross Section (Straight Tip)**

<b>PLT5H-L*</b>	17.7	450	.350	8.9	.078	2.0	5.00	127	175	778	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	50	500
<b>PLT6H-L*</b>	20.9	530	.350	8.9	.078	2.0	6.00	152	175	778		50	500
<b>PLT8H-L*</b>	30.6	779	.350	8.9	.078	2.0	9.00	229	175	778		50	500
<b>PLT13H-Q*</b>	43.3	1100	.350	8.9	.078	2.0	13.00	330	175	778		25	500

\*UL Listed – meets the requirements of UL 181B-C, for securing UL Listed non-metallic air ducts and air connectors.

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

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