

# PANDUIT® ELECTRICAL SOLUTIONS

A. System Overview



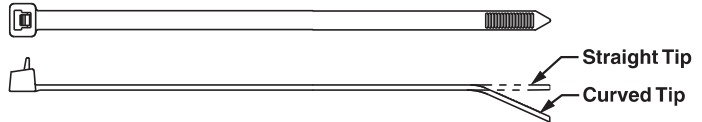
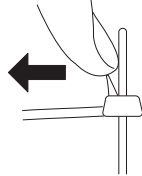
## Pan-Ty® Releasable Cable Ties – Nylon 6.6

B1. Cable Ties

- For indoor use
- Extended release tab permits easy release and re-use where changes are anticipated during development, production, or servicing in the field

- One-piece construction for consistent performance and reliability
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation
- UL Listed for use in plenum or air handling spaces per NEC except PR2H/3H/4H

B2. Cable Accessories



To release, grasp the head of the cable tie, deflect release tab, and pull the cable tie away from the bundle.



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			
<b>Standard Cross Section – Plenum-Rated</b>													
<b>PRT1S-C</b>	4.8	122	.190	4.8	.052	1.3	1.00	25	50	222	Hand install only	100	1000
<b>PRT1.5S-C</b>	6.3	160	.190	4.8	.052	1.3	1.50	38	50	222		100	1000
<b>PRT2S-C</b>	7.4	188	.190	4.8	.052	1.3	1.88	48	50	222		100	1000
<b>PRT3S-C</b>	11.5	292	.190	4.8	.052	1.3	3.00	76	50	222		100	1000
<b>PRT4S-C</b>	14.5	368	.190	4.8	.052	1.3	4.00	102	50	222		100	1000
<b>Light-Heavy Cross Section (Straight Tip)</b>													
<b>PRT2H-L</b>	8.4	213	.300	7.6	.075	1.9	2.00	51	80	356	Hand install only	50	500
<b>PRT3H-L</b>	11.4	290	.300	7.6	.075	1.9	3.00	76	80	356		50	500
<b>PRT4H-L</b>	14.5	368	.300	7.6	.075	1.9	4.00	102	80	356		50	500

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

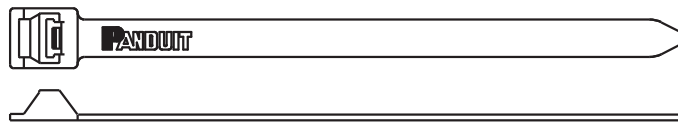
D2. Power Connectors

D3. Grounding Connectors

## Pan-Ty® Releasable Lashing Ties – Nylon 6.6

- For indoor use
- Release tab permits easy release and re-use where changes are anticipated during development, production, or servicing in the field

- Typically used for heavy duty applications
- Strongest Pan-Ty® Cable Tie available
- Can be used with MCEH mounting clip



E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

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			
<b>Extra-Heavy Cross Section</b>													
<b>PRT2EH-C</b>	9.0	229	.500	12.7	.075	1.9	2.00	51	250	1112	Hand install only	100	1000
<b>PRT5EH-Q</b>	20.1	511	.500	12.7	.075	1.9	5.00	127	250	1112		25	250
<b>PRT6EH-Q</b>	22.2	564	.500	12.7	.075	1.9	6.00	152	250	1112		25	250
<b>PRT8EH-C</b>	28.3	719	.500	12.7	.085	2.2	8.00	203	250	1112		100	1000
<b>PRT10EH-C</b>	34.2	869	.500	12.7	.085	2.2	10.00	254	250	1112		100	500
<b>PRT12EH-C</b>	40.1	1019	.500	12.7	.085	2.2	12.00	305	250	1112		100	500