

A. System Overview



## Tak-Ty® Hook & Loop Cable Ties – Plenum-Rated

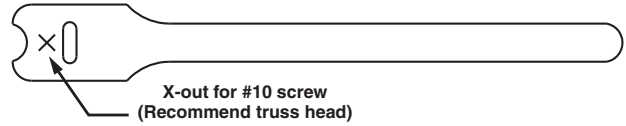
B1. Cable Ties

- Soft, premium material is safe to use on high performance cabling protecting against over-tensioning
- UL Listed for use in plenum or air handling spaces (such as ceiling voids and underfloor areas) per NEC, Section 300-22 (C) and (D)
- Flammability rating: UL 94V-2

- Adjustable, releasable, and re-usable multiple times – ideal for applications requiring frequent moves, adds, or changes
- Operating temperature range: 0°F to 122°F (-18°C to 50°C)

Note: Minimum 2" overlap required to achieve loop tensile rating.

B2. Cable Accessories



B3. Stainless Steel Ties

C1. Wiring Duct



C2. Surface Raceway

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

F. Index

Part Number	Length		Width		Max. Bundle Dia.		Min. Loop Tensile Str.		Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	Lbs.	N		
<b>UL Listed Loop Ties (Maroon) – Slot allows for pre-wrapping of bundles</b>										
HLTP2I-X12	8.0	203	.500	12.7	1.91	49	40	178	10	100
HLTP3I-X12	12.0	305	.500	12.7	3.18	81	40	178	10	100
<b>UL Listed Loop Ties (Black) – Slot allows for pre-wrapping of bundles</b>										
<b>HLTP2I-X0</b>	8.0	203	.500	12.7	1.91	49	40	178	10	100
<b>HLTP3I-X0</b>	12.0	305	.500	12.7	3.18	81	40	178	10	100
<b>UL Listed Strip Ties (Maroon) – Perforated in convenient 6", 12", and 18" strips</b>										
HLSP1.5S-X12	6.0	152	.750	19.1	1.50	38	50	222	10	100
HLSP3S-X12	12.0	305	.750	19.1	3.20	81	50	222	10	100
HLSP5S-X12	18.0	457	.750	19.1	5.00	127	50	222	10	100
<b>UL Listed Strip Ties (Black) – Perforated in convenient 6", 12", and 18" strips</b>										
<b>HLSP1.5S-X0</b>	6.0	152	.750	19.1	1.50	38	50	222	10	100
<b>HLSP3S-X0</b>	12.0	305	.750	19.1	3.20	81	50	222	10	100
<b>HLSP5S-X0</b>	18.0	457	.750	19.1	5.00	127	50	222	10	100

## Tak-Tape™ Hook & Loop Cable Tie Rolls

- Strong, low profile, flexible material is safe to use on high performance cabling protecting against over-tensioning
- Adjustable, releasable, and re-usable
- Cost-effective for general purpose bundling
- Continuous rolls can be easily cut to size – Panduit cutter included with TTS-35RX0
- Handy, re-usable plastic case with TTS-20R0, keeps material clean

- Leaves no residue
- Available in black color
- Operating temperature range: -22°F to 194°F (-30°C to 90°C)
- Complementary mounts available, see page B2.6

Note: Minimum 2" overlap required to achieve loop tensile rating.



Part Number	Length		Width		Max. Bundle Dia.		Min. Loop Tensile Str.		Std. Pkg. Qty.	Std. Ctn. Qty.
	Ft.	m	In.	mm	In.	mm	Lbs.	N		
<b>TTS-20R0</b>	20.0	6.1	.750	19.1	Various	Various	40	178	1	10
<b>TTS-35R3-0</b>	35.0	10.7	.750	19.1	Various	Various	40	178	1	8
<b>TTS-35RX0</b>	35.0	10.7	.750	19.1	Various	Various	40	178	1	10

Std. Pkg. Qty. of TTS-35R3-0 denotes 1 package of three 35' rolls, TTS-35RX0 denotes 1 package of ten 35' rolls.