

### UL LISTED CE HLTP/HLSP Hook and Loop Cable Ties – Plenum

- Soft, premium material is safe to use on high performance network cables 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)
  - Material 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 – 122°F (-18°C – 50°C)
- Note: Minimum 2 inch overlap required to achieve loop tensile rating



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	8.00	203.0	0.50	12.7	1.91	49.0	40	178	10	100
HLTP3I-X12	12.00	305.0	0.50	12.7	3.18	81.0	40	178	10	100
<b>UL Listed Loop Ties (Black) – Slot allows for pre-wrapping of bundles</b>										
HLTP2I-X0	8.00	203.0	0.50	12.7	1.91	49.0	18	80	10	100
HLTP3I-X0	12.00	305.0	0.50	12.7	3.18	81.0	18	80	10	100
<b>UL Listed Strip Ties (Maroon) – Perforated in convenient 6", 12", and 18" strips</b>										
HLSP1.5S-X12	6.00	152.0	0.75	19.1	1.50	38.0	50	222	10	100
HLSP3S-X12	12.00	305.0	0.75	19.1	3.20	81.0	50	222	10	100
HLSP5S-X12	18.00	457.0	0.75	19.1	5.00	127.0	50	222	10	100
<b>UL Listed Strip Ties (Black) – Perforated in convenient 6", 12", and 18" strips</b>										
HLSP1.5S-X0	6.00	152.0	0.75	19.1	1.50	38.0	18	80	10	100
HLSP3S-X0	12.00	305.0	0.75	19.1	3.20	81.0	18	80	10	100
HLSP5S-X0	18.00	457.0	0.75	19.1	5.00	127.0	18	80	10	100

### CE 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 – 194°F (-30°C – 90°C)
  - Complementary mounts available, see page P.35
- Note: Minimum 2 inch 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		
TTS-20R0	20	6.1	0.75	19.1	Various	Various	40	178	1	10
TTS-35R3-0	35	10.7	0.75	19.1	Various	Various	40	178	1	8
TTS-35RX0	35	10.7	0.75	19.1	Various	Various	40	178	1	10

Std. Pkg. Qty. for TTS-35R3-0 is 1 pkg. of three 35' rolls, TTS-35RX0 is 1 pkg. of ten 35' rolls.