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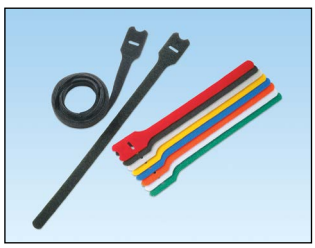
Product Bulletin

Hook and Loop Cable Ties



The comprehensive family of hook and loop cable ties delivers reliability by protecting against over-tensioning of high-performance fiber and copper cables. These ties are adjustable, releasable, and reusable to effectively support frequent moves, adds, and changes (MACs). A wide range of designs, sizes, and colors provides flexibility and an aesthetically pleasing appearance.

Key Features	Benefits
Soft hook and loop material	Reliability – Safe way to effectively bundle cables while maintaining network data integrity by protecting against over-tensioning; minimal installation time; no tools required
Releasable design	Scalability – Adjustable, releasable, and reusable to accommodate frequent moves, adds, and changes (MACs) which supports evolving changes to equipment and cabling for future growth; supports rapid deployment
Wide range of designs, sizes, and colors	Aesthetics – Allows design flexibility and provides a professional, finished appearance
Plenum rated styles	UL listed cable ties can be safely applied in plenum or air handling spaces per NEC, Section 300-22 (C) and (D)
Pre-cut, perforated, or continuous roll ties	Allows choices to fit any individual need
Comprehensive product offering	Supports a wide range of applications; allows maximum installation flexibility



Tak-Ty® Loop Ties
Slot allows for pre-wrapping of bundles



Tak-Ty® Strip Ties
Rolls perforated in convenient 6", 8", or 12" strips



Tak-Ty® Stacked Strips
Eliminates cutting and staging 7" Strips (100 pieces)



Tak-Ty® Rolls
Lengths: 15' and 75' can be cut to any length



Tak-Ty® Cable Ties – Plenum-rated
UL Listed loop style and strip style



Ultra-Cinch™ Ties
Cinch ring provides extra strength



Tak-Tape™ Rolls
General purpose fastener

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Tak-Ty® Hook & Loop Cable Ties

- Soft, premium material is safe to use on high-performance cabling
- Adjustable, releasable, and reusable up to hundreds of times
- Broad selection of durable designs and sizes
- Select ties are UL listed for use in plenum or air handling spaces (such as ceiling voids and under floor areas) per NEC, Section 300-22 (C) and (D); flammability rating: UL 94V-2
- A full range of colors; see Color Chart on page 4



Rack application X-Out for #10 Truss Head Screw
Loop Tie: HLT2I-X0



Available in eight colors

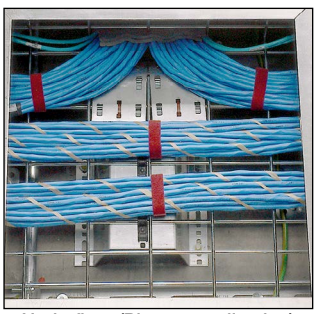
Ordering Information



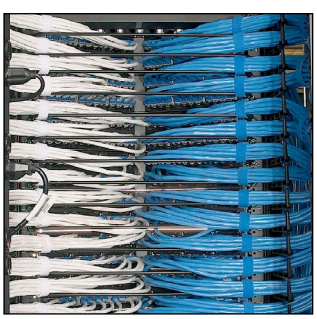
Overhead application
Continuous rolls
HLS-15R6



Convenient packaging (100 pieces)
HLB2S-C0



Underfloor (Plenum application)
HLSP3S-X12
HLTP3I-X12



Rack application
Continuous rolls
HLS-15R10, HLS-15R6

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		
Loop Ties – Slot allows for pre-wrapping of bundles; X-Out allows for use with #10 truss head screw										
HLT2I-X0^*	8.00	203.0	0.50	12.7	1.91	49.0	40	178	10	100
HLT3I-X0^*	12.00	305.0	0.50	12.7	3.18	81.0	40	178	10	100
UL Listed Loop Ties (Maroon) for plenum applications										
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
UL Listed Loop Ties (Black) for plenum applications										
HLTP2I-X0	8.00	203.0	0.50	12.7	1.91	49.0	40	178	10	100
HLTP3I-X0	12.00	305.0	0.50	12.7	3.18	81.0	40	178	10	100
Strip Ties – Perforated in convenient 6", 12", and 18" strips										
HLS1.5S-X0*	6.00	152.0	0.75	19.1	1.50	38.0	50	222	10	100
HLS3S-X0*	12.00	305.0	0.75	19.1	3.20	81.0	50	222	10	100
HLS5S-X0*	18.00	457.0	0.75	19.1	5.00	127.0	50	222	10	100
Stacked Strip Ties – eliminates cutting ties to length and staging them for each job; rounded edges for installer safety – 100 pieces										
HLB2S-C0*	7.00	178.0	0.75	19.1	1.60	41	50	222	1	10
UL Listed Strip Ties (Maroon) for plenum applications										
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
UL Listed Strip Ties (Black) for plenum applications										
HLSP1.5S-X0	6.00	152.0	0.75	19.1	1.50	38.0	50	222	10	100
HLSP3S-X0	12.00	305.0	0.75	19.1	3.20	81.0	50	222	10	100
HLSP5S-X0	18.00	457.0	0.75	19.1	5.00	127.0	50	222	10	100

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		
Continuous Rolls – 15' and 75' lengths – can be cut to desired length, eliminating waste										
HLM-15R0*	15.0	4.6	0.33	8.4	Various	Various	40	178	1	10
HLS-15R0*	15.0	4.6	0.75	19.1	Various	Various	50	222	1	10
HLS-75R0*	75.0	22.9	0.75	19.1	Various	Various	50	222	1	10

^ Bulk packaging available with 1,000 ties per roll (HLT2I-M0 and HLT3I-M0). Contact Customer Service for additional information.

*When ordering colors, replace 0 (Black) with 2 (Red), 3 (Orange), 4 (Yellow), 5 (Green), 6 (Blue), 10 (White); also see color chart on page 4.

‡Minimum 2" overlap required to achieve loop tensile rating.

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Ultra-Cinch™ Hook & Loop Cable Ties

- Soft, premium material is safe to use on high-performance cabling
- Adjustable, releasable, and reusable multiple times
- Unique material with hooks and loops on same side allows user to secure a greater range of bundle diameters, including smaller diameter bundles
- Low-profile, contoured cinch ring provides extra strength and bundle tightness, while reducing overall bundle size
- Grommet styles offer strength and assure reliable installations that resist pullout when bundling and mounting cables within cabinet applications
- Tapered tip facilitates easy, snag-free threading
- A full range of colors; see Color Chart on page 4

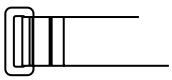


Three styles available in eight colors

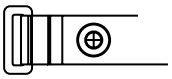


Cinch Tie on bundle
UCT3S-X0

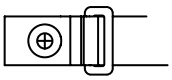
Design Styles



Cinch Tie
(UCT)

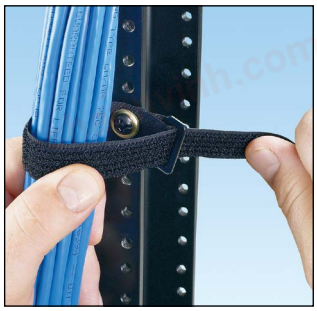


Cinch Tie – Center Mount Grommet
(UGCTC)

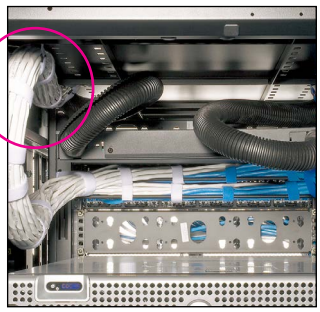


Cinch Tie – End Mount Grommet
(UGCTE)

Ordering Information



Cinch Tie mounted on rack
UGCTC3S-X0

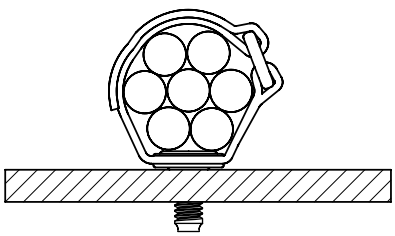


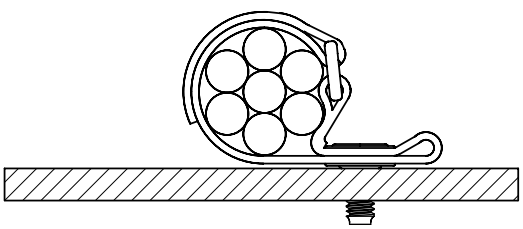
Cinch Tie mounted within cabinet
UGCTC3S-X10

Part Number	Length In.	Length mm	Width In.	Width mm	Max. Bundle Dia. In.	Max. Bundle Dia. mm	Min. Loop Tensile Str.‡ Lbs.	Min. Loop Tensile Str.‡ N	Std. Pkg. Qty.	Std. Ctn. Qty.
Cinch Ties										
UCT3S-X0*	12.00	305.0	0.85	21.6	3.00	76.0	50	222	10	100
UCT5S-X0*	18.00	457.0	0.85	21.6	5.00	127.0	50	222	10	100
Cinch Ties – Center Mount Grommet – bundle is centered over mounting point										
UGCTCV1.5S-X0■	7.50	190.0	0.85	21.6	1.50	38.0	50	222	10	100
UGCTC3S-X0*	12.00	305.0	0.85	21.6	3.00	76.0	50	222	10	100
UGCTC5S-X0*	18.00	457.0	0.85	21.6	5.00	127.0	50	222	10	100
Cinch Ties – End Mount Grommet – bundle is offset from mounting point										
UGCTE3S-X0*	12.00	305.0	0.85	21.6	3.00	76.0	50	222	10	100
UGCTE5S-X0*	18.70	475.0	0.85	21.6	5.00	127.0	50	222	10	100

■UL 94V-2 rated material.

*When ordering colors of above cinch ties (including center and end mount grommet ties), replace 0 (Black) with 2 (Red), 3 (Orange), 4 (Yellow), 5 (Green), 6 (Blue), 10 (White); also see color chart on page 4.
‡Minimum 2" overlap required to achieve loop tensile rating.





Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
Flat Head Screws for Grommet Cinch Ties			
UCTGS1224-X	12-24 UNC x 5/8" flat head Phillips screw.	10	100
UCTGSM5-X	M5 x 16mm flat head Phillips screw.	10	100
UCTGSM6-X	M6 x 16mm flat head Phillips screw.	10	100

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Tak-Tape™ Hook & Loop Cable Tie Rolls

- Strong, low-profile, flexible material; safe to use on high-performance cabling
- Adjustable, releasable, and reusable
- Cost effective for general purpose bundling
- Continuous rolls can be easily cut to size
- Leaves no residue
- Available in black



Convenient packaging


TTS-35RX0

Part Number	Length		Width		Max. Bundle Dia.		Min. Loop Tensile Str.‡		Packaging Description	Std. Pkg. Qty	Std. Ctn. Qty
	Ft.	mm	In.	mm	In.	mm	Lbs.	N			
TTS-20R0	20.0	6.1	0.75	19.1	Various	Various	40	178	One 20' roll in reusable plastic case.	1	10
TTS-35R3-0	35.0	10.7	0.75	19.1	Various	Various	40	178	One package of three 35' rolls, shrink wrapped.	1	10
TTS-35RX0	35.0	10.7	0.75	19.1	Various	Various	40	178	One package of ten 35' rolls, shrink wrapped; Panduit cutter included.	1	10
TTS-75R0	75.0	22.9	0.75	19.1	Various	Various	40	178	One 75' roll	1	10

‡Minimum 2" overlap required to achieve loop tensile rating.

Color Chart for Hook and Loop Cable Ties

	Black	Red	Orange	Yellow	Green	Blue	Gray	White	Maroon
Part Prefix	0	2	3	4	5	6	8	10	12
HLT, HLS, HLM, HLB, UCT, UGCTC, UGCTE	●	●	●	●	●	●	●	○	
HLTP, HLSP (Plenum)	●								●
TTS, UGCTCV1.5S-X0	●								

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