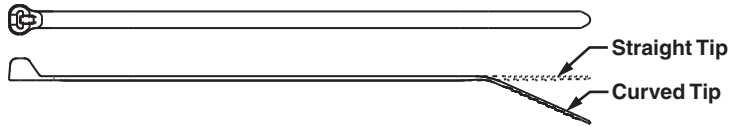




## Dome-Top® Barb Ty Cable Ties – Nylon 6.6

- For indoor use
- Dome-top head features unique patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability, and infinite adjustability through entire bundle range

- High strength and low thread force
- A variety of materials and colors are available for specific applications
- 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



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>Miniature Cross Section – Plenum-Rated</b>													
<b>BT1M-C</b>	4.0	102	.095	2.4	.036	.9	.90	23	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	100	1000
<b>BT1.5M-C</b>	6.3	160	.095	2.4	.046	1.2	1.50	38	18	80		100	1000
<b>BT2M-C</b>	7.9	201	.095	2.4	.046	1.2	2.00	51	18	80		100	1000
<b>BT4M-C</b>	14.2	361	.095	2.4	.046	1.2	4.00	102	18	80		100	1000
<b>Intermediate Cross Section – Plenum-Rated</b>													
<b>BT1.5I-C</b>	6.1	155	.141	3.6	.041	1.0	1.50	38	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	100	1000
<b>BT2I-C</b>	8.0	203	.141	3.6	.041	1.0	2.00	51	40	178		100	1000
<b>BT3I-C</b>	11.3	287	.141	3.6	.049	1.2	3.00	76	40	178		100	1000
<b>BT4I-C</b>	14.3	363	.141	3.6	.049	1.2	4.00	102	40	178		100	1000
<b>Standard Cross Section – Plenum-Rated</b>													
<b>BT2S-C</b>	8.0	203	.185	4.7	.045	1.1	2.00	51	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	100	1000
<b>BT3S-C</b>	12.0	305	.185	4.7	.052	1.3	3.00	76	50	222		100	1000
<b>BT4S-C</b>	15.1	384	.185	4.7	.052	1.3	4.00	102	50	222		100	1000
<b>Light-Heavy Cross Section (Straight Tip) – Plenum-Rated</b>													
<b>BT2LH-L</b>	8.7	221	.275	7.0	.065	1.7	2.00	51	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	50	500
<b>BT3LH-L</b>	11.8	300	.275	7.0	.065	1.7	3.00	76	120	534		50	500
<b>BT4LH-L</b>	14.9	378	.275	7.0	.065	1.7	4.00	102	120	534		50	500
<b>BT5LH-L</b>	18.1	460	.275	7.0	.065	1.7	5.00	127	120	534		50	500
<b>BT6LH-L</b>	21.2	538	.275	7.0	.065	1.7	6.00	152	120	534		50	500
<b>BT7LH-L</b>	24.4	620	.275	7.0	.065	1.7	7.00	178	120	534		50	500
<b>BT8LH-L</b>	27.5	699	.275	7.0	.065	1.7	8.00	203	120	534		50	500
<b>BT9LH-L</b>	30.7	780	.275	7.0	.065	1.7	9.00	229	120	534		50	500

A. System Overview

B1. Cable Ties

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

A. System Overview

## Reflective Tapes

- Reflective tapes can be used for illuminating or highlighting a range of objects
- Increases safety during power outages or other low light conditions
- Custom legends can be printed using a Panduit TDP43MY thermal printer
- Tapes are laminated for improved print quality and durability

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

Part Number	Color	Width		Length		Std. Pkg. Qty.
		In.	mm	Ft.	m	
<b>T100X000RP1</b>	White	1.00	25.4	50.0	15.2	1
<b>T200X000RP1</b>	White	2.00	50.8	50.0	15.2	1
<b>T400X000RP1</b>	White	4.00	101.6	50.0	15.2	1
<b>T100X000RU1</b>	Orange	1.00	25.4	50.0	15.2	1
<b>T200X000RU1</b>	Orange	2.00	50.8	50.0	15.2	1
<b>T400X000RU1</b>	Orange	4.00	101.6	50.0	15.2	1
<b>T100X000RX1</b>	Yellow	1.00	25.4	50.0	15.2	1
<b>T200X000RX1</b>	Yellow	2.00	50.8	50.0	15.2	1
<b>T400X000RX1</b>	Yellow	4.00	101.6	50.0	15.2	1
<b>T400X000RW1</b>	Red	4.00	101.6	50.0	15.2	1
<b>T400X000RQ1</b>	Blue	4.00	101.6	50.0	15.2	1

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

## Photoluminescent Tapes – Thermal Transfer Printable

C4. Cable Management



Normal Lighting

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

- Used to mark egress routes, fire alarms, and fire equipment that is clearly visible for up to ten hours after power is lost
- Absorb energy from ambient light and releases this energy in the form of a glow when power is lost
- Can be used in the Panduit thermal transfer desktop printers to create direction arrow tape, striped tape, or safety signs on demand
- Panduit Photoluminescent Tapes meet or exceed the following safety standard specification for photoluminescent safety markings including: ASTM E 2072-00, ASTM E 2073-00, ASTM E 2030-99, DIN67510-1, IMO Resolution A.752.18, ISO/CD 15370, DIN 67510, UL 924, ASTM 162, ASTM 648, ASTM 662, MIL-L-3891 B, NFPA 101 Life Safety Code, OSHA 1910.37



Black Light

### Material Chart

Material	Print Method	Temperature Range	Features
Polyester, Photoluminescent (Y2)	Thermal Transfer (T)	-40°F to 230°F (-40°C to 110°C)	Indoor/outdoor rated; provides durability, high temperature resistance, and dimensional stability; does not stretch or easily tear; After power is lost, material emits glow that is clearly visible for up to ten hours.

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



PT2S-ARW



PT2S-BLK



PT2S-RED

Part Number	Part Description	Width		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	Ft.	m		

### Pre-Printed

<b>PT2S-ARW</b>	Photoluminescent, polyester tape, black arrow.	2.00	50.80	30.00	9.14	1	4
<b>PT2S-BLK</b>	Photoluminescent, polyester tape, black stripe.	2.00	50.80	30.00	9.14	1	4
<b>PT2S-RED</b>	Photoluminescent, polyester tape, red stripe.	2.00	50.80	30.00	9.14	1	4

### Blank

<b>T200X000Y2T</b>	Photoluminescent, polyester tape.	2.00	50.80	15.00	4.5	1	4
<b>T400X000Y2T</b>	Photoluminescent, polyester tape.	4.00	101.60	15.0	4.5	1	4

Order number of rolls required.

Labels roll mounted on 3.00" cores; when using the TDP43MY thermal transfer desktop printer and 3.00" cores, the roll stand (TDP43M-RS) is required.