

### Features and Benefits – Parallel-Entry Cable Ties

Parallel-entry cable ties limit exposure to sharp edges and protect workers' arms/hands. The ties are designed with a low profile head to avoid snags and reduce overall bundle size.

#### Contour-Ty® Cable Ties

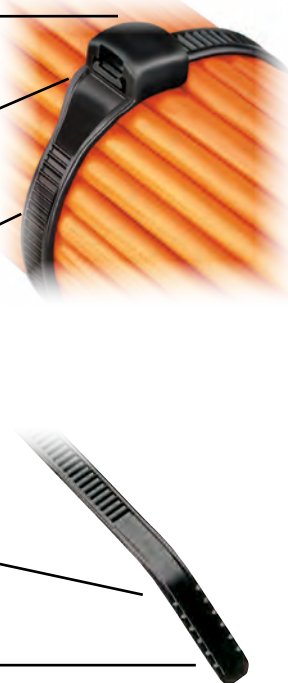
Fully enclosed head for consistent strength

Fully rounded edges on head and strap

Outside teeth and smooth round edges protect cable jacket – ideal for high vibration applications

Curved tip threads easily and installs faster

Rounded tip and aggressive grip for faster initial threading



#### Hyper-V™ Cable Ties

Design provides for an optional threading position that allows releasable, temporary bundling

Fixed and flexible 2-wedge locking design

Tip bending serrations and threading hole facilitate installations in confined spaces



#### Belt-Ty™ In-Line Cable Ties

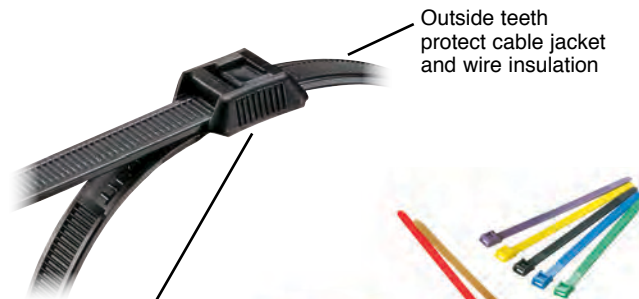


"Finger grip" shaped head assures positive grip while threading tie

Parallel-entry limits exposure to sharp edges and protects workers' arms/hands



#### IN-LINE Cable Ties



Outside teeth protect cable jacket and wire insulation

"Finger grip" shaped head with serrations assures positive grip while threading tie



Cable tie tools speed installation and reduce total installed cost. Visit [www.panduit.com/tools](http://www.panduit.com/tools).



Cable tie accessories are used to speed and simplify the mounting of wires, cables, and tubing. See pages B2.1 – B2.26.

Selection Guide – Parallel-Entry Cable Ties



	Material, Color (Suffix)	Style/Function	Part Number Prefix	Catalog Page
<b>Contour-Ty® Cable Ties</b>	Nylon 6.6, Natural (No Suffix)	Locking Ties/Bundle	CBR	B1.56
	Weather Resistant Nylon 6.6, Black (0)	Locking Ties/Bundle	CBR	B1.57
	Heat Stabilized Nylon 6.6, Black (30)	Locking Ties/Bundle	CBR	B1.58
	Heat Stabilized Nylon 6.6, Natural (39)	Locking Ties/Bundle	CBR	B1.58
	Flame Retardant Nylon 6.6, Ivory (69)	Locking Ties/Bundle	CBR	B1.58
<b>Belt-Ty™ In-Line Cable Ties</b>	Nylon 6.6, Natural (No Suffix)	Locking Ties/Bundle	ILT	B1.59
	Weather Resistant Nylon 6.6, Black (0)	Locking Ties/Bundle	ILT	B1.59
<b>Hyper-V™ Cable Ties</b>	Weather Resistant Nylon 6.6, Black (0)	Locking Ties/Bundle	HV	B1.60
<b>IN-LINE Cable Ties</b>	Weather Resistant Nylon 6.6, Black (0 and colors)	Locking Ties/Bundle	IT	B1.61

Part Number System for Contour-Ty® and Belt-Ty™ Cable Ties

<b>CBR</b>	<b>2</b>	<b>S</b>	—	<b>M</b>	
Type	Size	Cross Section		Package Size	Material/Color
CBR = Locking Tie ILT = Locking Tie	Approx. Maximum Bundle Dia. (In.)	M = Miniature I = Intermediate S = Standard HS = Heavy-Standard LH = Light-Heavy		C = 100 TL = 250 D = 500 M = 1000	See Page B1.62

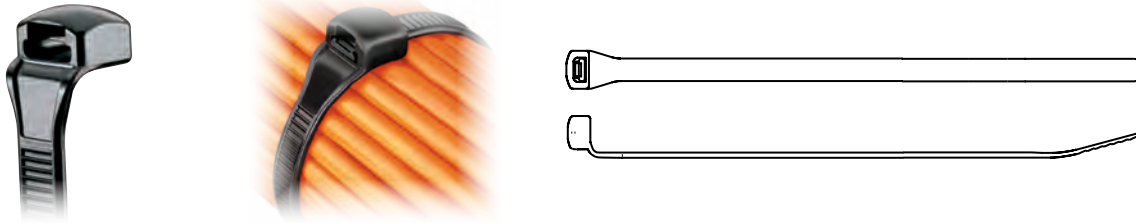
Part Number System for Hyper-V™ and IN-LINE Cable Ties

<b>HV</b>	<b>9</b>	<b>100</b>	—	<b>C</b>	
Type	Width	Size		Package Size	Material/Color
HV = Locking Tie IT = Locking Tie	Approx. Width (mm)	Approx. Maximum Bundle Dia. (mm)		C = 100	See Page B1.62



## Contour-Ty® Cable Ties – Weather Resistant Nylon 6.6

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Unique design prevents wire and cable damage
- Low profile head avoids snags and reduces overall bundle size
- Outside teeth and smooth round edges protect cable jacket – ideal for high vibration applications
- Parallel-entry limits exposure to sharp edges and protects workers' arms/hands
- Fully enclosed head for consistent strength
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation



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</b>													
CBR1M-M0	4.1	104	0.098	2.5	0.038	1.0	1.00	25	18	80	GTS-E, GS2B, PTS, PPTS, STS2	1000	50000
CBR1.5M-M0	5.6	142	0.098	2.5	0.042	1.1	1.50	38	18	80		1000	50000
CBR2M-M0	7.2	183	0.098	2.5	0.042	1.1	2.00	51	18	80		1000	25000
<b>Intermediate Cross Section</b>													
CBR1.5I-M0	5.9	150	0.140	3.6	0.040	1.0	1.50	38	40	178	GTS-E, GS2B, PTS, PPTS, STS2	1000	25000
CBR3I-M0	10.4	264	0.140	3.6	0.052	1.3	3.00	76	40	178		1000	10000
CBR4I-M0	13.6	345	0.140	3.6	0.052	1.3	4.00	102	40	178		1000	10000
<b>Standard Cross Section</b>													
CBR2S-M0	7.6	193	0.190	4.8	0.044	1.1	2.00	51	50	222	GTS-E, GS2B, GTH-E, GS4H, PTS, PTH, PPTS, STS2, STH2	1000	10000
CBR3S-M0	10.8	274	0.190	4.8	0.052	1.3	3.00	76	50	222		1000	5000
CBR4S-M0	14.0	356	0.190	4.8	0.052	1.3	4.00	102	50	222		1000	5000
<b>Heavy-Standard Cross Section</b>													
CBR2HS-D0	8.0	203	0.250	6.4	0.058	1.4	2.00	51	85	378	GTH-E, GS4H, GS4EH, PTH, STH2, ST3EH	500	5000
<b>Light-Heavy Cross Section</b>													
CBR4LH-TL0	14.6	371	0.300	7.6	0.070	1.8	4.00	102	120	534	GTH-E, GS4H, GS4EH, PTH, STH2, ST3EH	250	2500
CBR6LH-C0	20.9	531	0.300	7.6	0.070	1.8	6.00	152	120	534		100	2000