

## CONTOUR-TY® Cable Ties

CONTOUR-TY® Cable Ties provide a superior bundling solution for a wide variety of applications. The low profile head and the parallel-entry design along with outside teeth on tie body make it the ideal tie for use in high vibration applications. The product line includes a variety of materials for indoor or outdoor use, as well as several sizes and colors to accommodate a wide range of bundling applications.



### Key Features

### Benefits

<b>Low profile head</b>	Reduces overall bundle size and avoids snags in spaces with limited access
<b>Outside teeth</b>	Provide cable protection; ideal for high vibration applications
<b>Smooth round edges</b>	Prevent damage to cable bundles or finished product
<b>Fully enclosed head</b>	Provides consistent strength
<b>Parallel-entry design</b>	Results in a lower profile on cable bundles; limits exposure to sharp edges and protects workers' arms/hands
<b>Curved tip and aggressive grip</b>	Easy to pick up from flat surfaces; allows faster initial threading



Nylon 6.6



All materials  
except – 69



All materials  
except – 69



All materials



Nylon 6.6



Nylon 6.6 natural\*  
Nylon 6.6 colors\*

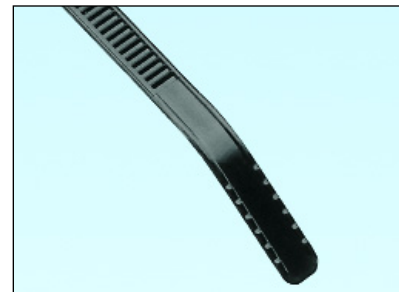
\*Meets testing requirements of US Military Aerospace Standard SAE-AS23190A and the dimensional requirements of Aerospace Standard SAE-AS33671.



Low profile head for reduced bundle size and smooth, round edges to prevent damage to cable bundles



Fully enclosed head for consistent strength and outside teeth for high vibration applications



Curved tip and aggressive grip for fast and easy installation

## Ordering Information

Part Number Natural Nylon 6.6	Other Materials/ Colors (Suffix)*	Length		Width		Max. Bundle Dia.		Min. Loop Tensile Str.		Recommended Installation Tool	Bulk Pkg. Qty.	Bulk Ctn. Qty.
		In.	mm	In.	mm	In.	mm	Lbs.	N			
<b>Miniature Cross Section</b>												
CBR1M-M	0, 30	4.1	104	.098	2.5	1.00	25	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	50000
CBR1.5M-M	0, 30	5.6	142	.098	2.5	1.50	38	18	80		1000	50000
CBR2M-M	0, 1, 2, 3, 4Y, 5, 6, 7	7.2	183	.098	2.5	2.00	51	18	80		1000	25000
<b>Intermediate Cross Section</b>												
CBR1.5I-M	0, 30	5.9	150	.140	3.6	1.50	38	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	25000
CBR3I-M	0, 1, 2, 3, 4Y, 5, 6, 7, 8,10	10.4	264	.140	3.6	3.00	76	40	178		1000	10000
CBR4I-M	0	13.6	345	.140	3.6	4.00	102	40	178		1000	10000
<b>Standard Cross Section</b>												
CBR2S-M	0, 30, 39	7.6	193	.190	4.8	2.00	51	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	1000	10000
CBR3S-M	0, 30, 69	10.8	274	.190	4.8	3.00	76	50	222		1000	5000
CBR4S-M	0, 30	14.0	356	.190	4.8	4.00	102	50	222		1000	5000
<b>Heavy-Standard Cross Section</b>												
CBR2HS-D	0	8.0	203	.250	6.4	2.00	51	85	378	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	500	5000
<b>Light-Heavy Cross Section</b>												
CBR4LH-TL	0, 30	14.6	371	.300	7.6	4.00	102	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	250	2500
CBR6LH-C	0, 30	20.9	531	.300	7.6	6.00	152	120	534		100	2000

\*Materials and colors (suffixes) as follows:

Material	Color	PANDUIT Suffix
Nylon 6.6	Natural	<b>No suffix</b>
Weather Resistant Nylon 6.6	Black	<b>0</b>
Heat Stabilized Nylon 6.6	Black	<b>30</b>
Heat Stabilized Nylon 6.6	Natural	<b>39</b>
Flame Retardant Nylon 6.6	Natural (Ivory)	<b>69</b>

Material	Color	PANDUIT Suffix
Nylon 6.6	Brown	<b>1</b>
Nylon 6.6	Red	<b>2</b>
Nylon 6.6	Orange	<b>3</b>
Nylon 6.6	Yellow	<b>4Y</b>
Nylon 6.6	Green	<b>5</b>
Nylon 6.6	Blue	<b>6</b>
Nylon 6.6	Purple	<b>7</b>
Nylon 6.6	Gray	<b>8</b>
Nylon 6.6	White	<b>10</b>



- The **PANDUIT** line of cable tie installation tools has a lightweight, ergonomic design to speed installation and reduce repetitive stress injuries
- **PANDUIT** installation tools provide a flush tie cut off, eliminating sharp tie edges that are safety concerns for workers' hands and arms, and adjacent wire bundles

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For a copy of **PANDUIT** product warranties, log on to [www.panduit.com/warranty](http://www.panduit.com/warranty)



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