

A. System Overview



Contour-Ty® Cable Ties – Nylon 6.6

B1. Cable Ties

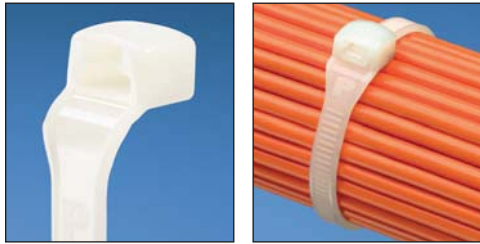
- For indoor use
- Unique design prevents wire and cable damage
- Low profile head avoids snags and reduces overall bundle size
- Outside teeth and smooth round edges protect cable jacket – ideal for high vibration applications
- Parallel-entry limits exposure to sharp edges and protects workers' arms/hands
- Fully enclosed head for consistent strength

- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation
- UL Listed for use in plenum or air handling spaces per NEC

Note: Nylon 6.6 cable ties in natural and colors meet the testing requirements of the U.S. Military Aerospace Standard SAE-AS23190A and the dimensional requirements of Aerospace Standard SAE-AS33671

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

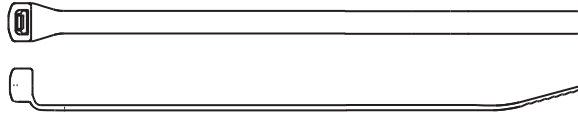
E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



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			
Miniature Cross Section – Plenum-Rated													
CBR1M-M	4.1	104	.098	2.5	.038	1.0	1.00	25	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	50000
CBR1.5M-M	5.6	142	.098	2.5	.042	1.1	1.50	38	18	80		1000	50000
CBR2M-M	7.2	183	.098	2.5	.042	1.1	2.00	51	18	80		1000	25000
Intermediate Cross Section – Plenum-Rated													
CBR1.5I-M	5.9	150	.140	3.6	.040	1.0	1.50	38	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	25000
CBR3I-M	10.4	264	.140	3.6	.052	1.3	3.00	76	40	178		1000	10000
CBR4I-M	13.6	345	.140	3.6	.052	1.3	4.00	102	40	178		1000	10000
Standard Cross Section – Plenum-Rated													
CBR2S-M	7.6	193	.190	4.8	.044	1.1	2.00	51	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	1000	10000
CBR3S-M	10.8	274	.190	4.8	.052	1.3	3.00	76	50	222		1000	5000
CBR4S-M	14.0	356	.190	4.8	.052	1.3	4.00	102	50	222		1000	5000
Heavy-Standard Cross Section – Plenum-Rated													
CBR2HS-D	8.0	203	.250	6.4	.058	1.4	2.00	51	85	378	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	500	5000
Light-Heavy Cross Section – Plenum-Rated													
CBR4LH-TL	14.6	371	.300	7.6	.070	1.8	4.00	102	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	250	2500
CBR6LH-C	20.9	531	.300	7.6	.070	1.8	6.00	152	120	534		100	2000

Mouser Electronics

Authorized Distributor

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[CBR1.5I-M](#) [CBR1.5M-M](#) [CBR2M-M](#) [CBR3I-M](#) [CBR4I-M](#) [CBR6LH-C](#) [CBR2S-M](#) [CBR2HS-D](#) [CBR4S-M](#) [CBR3S-M](#)
[CBR4LH-TL](#)