

A. System Overview



Contour-Ty® Cable Ties – Heat Stabilized and Flame Retardant Nylon 6.6

B1. Cable Ties

- Heat stabilized material for high temperature applications up to 239°F (115°C) – indoor use
- Flame retardant material has a flammability rating of UL 94V-0 – 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

B2. Cable Accessories

B3. Stainless Steel Ties



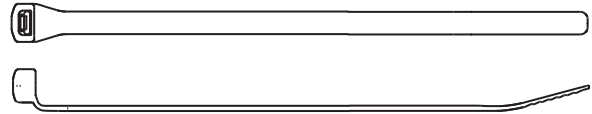
CBR2S-M30



CBR2S-M39



CBR3S-M69



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			

Heat Stabilized Nylon 6.6 – Black

Miniature Cross Section

CBR1M-M30	4.1	104	.098	2.5	.038	1.0	1.00	25	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	50000
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Intermediate Cross Section

CBR1.5I-M30	5.9	150	.140	3.6	.040	1.0	1.50	38	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	25000
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Standard Cross Section

CBR2S-M30	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-M30	10.8	274	.190	4.8	.052	1.3	3.00	76	50	222		1000	5000
CBR4S-M30	14.0	356	.190	4.8	.052	1.3	4.00	102	50	222		1000	5000

Light-Heavy Cross Section

CBR4LH-TL30	14.6	371	.300	7.6	.070	1.8	4.00	102	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	250	2500
CBR6LH-C30	20.9	531	.300	7.6	.070	1.8	6.00	152	120	534		100	2000

Heat Stabilized Nylon 6.6 – Natural

Standard Cross Section

CBR2S-M39	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
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Flame Retardant Nylon 6.6 – Natural Ivory

Standard Cross Section

CBR3S-M69	10.8	274	.190	4.8	.052	1.3	3.00	76	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	1000	5000
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Note: UL Recognized, UL Listed, and CSA Certified, except CBR3S-M69.

Mouser Electronics

Authorized Distributor

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[CBR1.5I-M30](#) [CBR1M-M30](#) [CBR2S-M30](#) [CBR3S-M30](#) [CBR4S-M30](#) [CBR2S-M39](#) [CBR3S-M69](#) [CBR6LH-C30](#)