

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

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

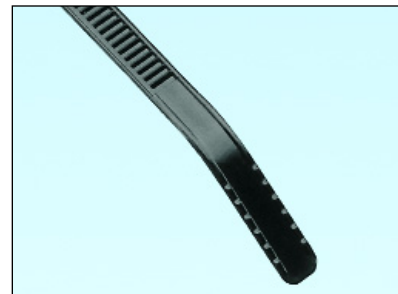
*Meets testing requirements of US Military Aerospace Standard SAE-AS23190A and the dimensional requirements of Aerospace Standard SAE-AS33671.



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 | | | |
| Miniature Cross Section | | | | | | | | | | | | |
| 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 |
| Intermediate Cross Section | | | | | | | | | | | | |
| 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 |
| Standard Cross Section | | | | | | | | | | | | |
| 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 |
| Heavy-Standard Cross Section | | | | | | | | | | | | |
| CBR2HS-D | 0 | 8.0 | 203 | .250 | 6.4 | 2.00 | 51 | 85 | 378 | GTH, GS4H, GS4EH, PTH, STH2, ST3EH | 500 | 5000 |
| Light-Heavy Cross Section | | | | | | | | | | | | |
| 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 | No suffix |
| Weather Resistant Nylon 6.6 | Black | 0 |
| Heat Stabilized Nylon 6.6 | Black | 30 |
| Heat Stabilized Nylon 6.6 | Natural | 39 |
| Flame Retardant Nylon 6.6 | Natural (Ivory) | 69 |

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



- 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



For more information
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