



Actual

Catalog Number: TY53510M
Product ID: 7TCG009380R0001
UPC Number: 78621013451
EAN Number: 05414363066118
Status: Active

Cable Tie, Natural Polyamide (Nylon 6.6) for Temperatures up to 85 Degrees Celsius (185 F) for Indoor Applications, UL/EN/CSA62275 Type 2/21S Rated for AH-2 Plenum and as a Flexible Cable and Conduit Support, Length of 889mm (35.0 Inches), Width of 8.13mm (0.32 Inches), Thickness of 1.7mm (0.07 Inches), Tensile Strength Rating of 780 Newtons (175 pounds)

- Low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulkheads. Non-magnetic stainless steel locking device insures both maximum strength and the right tightness every time.
- Because there are no notches, Ty-Rap ties provide an infinite number of locking positions while fastening the tie at the precise bundle diameter needed.
- The No-Slip Tail provides easy grip during tensioning. Ty-Rap ties feature a unique friction surface designed to reduce slippage during installation.
- Smooth, notchless body reduces stress concentration points under tension, making the tie stronger and lower profile than notched body ties. Ribbed and Stippled body grips the bundle and prevents slippage. Rounded edges protect insulation, preventing sharp edges from damaging cables.
- Application Tools: L300-FR

North American Specifications (UNSPSC)

UNSPSC	39121703 Cable ties
IGCC	5037 Cable Ties & Wraps
Brand Name	Ty-Rap
Type	Standard
Special Features	Low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulkheads. Non-magnetic stainless steel locking device insures both maximum strength and the right tightness every time.
Width	0.32 in ; 8.13 mm
Length	35 in ; 889 mm
Thickness	0.07 Inch/1.7mm
Bundle Diameter	to 10 Inches/254mm
Material	Nylon/Polyamide 6.6
Color	Natural
Lock Mechanism	Stainless Steel Barb
Tensile Strength	175 Pounds/780 Newtons

European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	8.13mm
Length belt/tape/tie	889mm
Tie thickness	1.7mm
Max. bundle diameter	80mm
Min. holding force	780N
Operating temperature	-40-+85°C
Model	Internal toothing
Band closure	Steel nose
Material	Plastic
Material quality	Polyamide PA
Surface protection	Untreated
UV-stable acc. ASTM D6779	N

Halogen free	Y
Colour	Natural colour
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
VG approval	N
MIL approval	N
UL approval	Y

Packaging

Inner Quantity	50
Outer Quantity	250
Outer Dimensions (inches)	38x5.2x5.3
Weight Uom	3.69 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
Technical Drawing / Data Sheet Canada	Available on Website

For further technical assistance, please contact us...

Thomas & Betts - USA
860 Ridge Lake Blvd.
Memphis, TN 38120
www.tnb.com

T&B Technical Support
MS 3B-50
860 Ridge Lake Blvd.
Memphis, TN 38120

Hours: 7AM - 6PM CDT
Monday-Friday
Phone: (888) 862-3289
Fax: (901) 252-1321
Email: techsupport@tnb.com