



Actual

Catalog Number: TY25M
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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 185.67mm (7.31 Inches), Width of 4.67mm (0.184 Inches), Thickness of 1.09mm (0.043 Inches), Tensile Strength Rating of 222 Newtons (50 Pounds), Military Specified (MIL-SPEC MS3367-1-9), Bulk Pack

- 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: ERG50, WT1-TB

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.
Standard	UL E49405, CSA 2884
Width	0.184 Inch/4.67mm
Length	7.31 Inches/185.67mm
Thickness	0.043 Inch/1.09mm
Bundle Diameter	0.138 Inch/3.5mm-1.77 Inches/45mm
Material	Nylon/Polyamide 6.6
Color	Natural
Lock Mechanism	Stainless Steel Barb
Tensile Strength	50 Pounds/222 Newtons

European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	4.67mm
Length belt/tape/tie	185.67mm
Tie thickness	1.09mm
Max. bundle diameter	45mm
Min. holding force	222N
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	Y
UL approval	Y

Packaging

Inner Quantity	1000
Inner Dimensions (inches)	13.55x9.85x3.65
Outer Quantity	10000
Outer Dimensions (inches)	21x13.5x9.7
Weight Uom	1.88 lbs. per 1000

Documents / Support Tools

Technical Data Sheet US	Available on Website
Technical Data Sheet CA	Available on Website

For further technical assistance, please contact us...

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