



Actual

Catalog Number: TY234MX
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Status: A

Cable Tie, Black Polyamide (Nylon 6.6) for Temperatures up to 105 Degrees Celsius (220 F), Weather and Ultraviolet Resistant for Indoor and Outdoor Applications, UL/EN/CSA62275 Type 2/21 Rated for AH-2 Plenum, Length of 355.6mm (14.0 Inches), Width of 2.54mm (0.10 Inches), Thickness of 1.1mm (0.043 Inches), Tensile Strength Rating of 80 Newtons (18 Pounds), 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	5034 Cable ties
Type	High Performance
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
Width	0.1 in ; 2.54 mm
Length	14 in ; 355.6 mm
Thickness	0.043 in ; 1.1 mm
Bundle Diameter	0.08 to 4 in ; 2 to 102 mm
Material	Nylon/Polyamide 6.6
Color	Black
Lock Mechanism	Stainless Steel Barb
Tensile Strength	18 pounds ; 80 newtons

European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	2.54mm
Length belt/tape/tie	355.6mm
Tie thickness	1.1mm
Max. bundle diameter	102mm
Min. holding force	80N
Operating temperature	-40-+105°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	Black
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
VG approval	N
MIL approval	N
UL approval	Y

Packaging

Inner Quantity	1000
Outer Quantity	10000
Outer Dimensions (inches)	19.25x12x10.25
Weight Uom	2.5 lbs. per 1000

Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
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For further technical assistance, please contact us...

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