



Actual

Catalog Number: TY52315MX
Product ID: 7TAG009020R0051
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EAN Number: 05414363065272
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, Length of 177.81mm (7.0 Inches), Width of 2.54mm (0.10 Inch), Thickness of 1.1mm (0.043 Inch), Tensile Strength Rating of 80 Newtons (18 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: ERG50, WT1-TB

North American Specifications (UNSPSC)

UNSPSC	39121703 Cable ties
IGCC	5034 Cable ties
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	0.1 in ; 2.54 mm
Length	7 in ; 177.81 mm
Thickness	0.043 in ; 1.1 mm
Bundle Diameter	Max 1.5 in ; 38.1 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	177.81mm
Tie thickness	1.1mm
Max. bundle diameter	38mm
Min. holding force	80N
Model	Internal toothing
Band closure	Steel nose
Material	Plastic
Material quality	Polyamide PA
Surface protection	Untreated
Halogen free	Y
Colour	Black

Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
MIL approval	N

Packaging

Inner Quantity	100
Inner Dimensions (inches)	10x3.35x1.3
Outer Quantity	500
Outer Dimensions (inches)	10x6.3x4.1
Weight Uom	1 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet Canada Available on Website

For further technical assistance, please contact us...

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ABB Installation Products Technical Support
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