



Actual

Catalog Number: TY23MX-A
Product ID: 7TAG009640R0000
UPC Number: 78621081641
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Status: A

Cable Tie, Heat Stabilized, Ultraviolet Resistant Black Polyamide (Nylon 6.6) for Temperatures up to 105 Degrees Celsius (221 F) for Indoor or Outdoor Applications, Length of 91.95mm (3.62 Inches), Width of 2.34mm (0.092 Inch), Thickness of 0.91mm (0.036 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
Type	Heat-Stabilized
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	0.092 in ; 2.34 mm
Length	3.62 in ; 91.95 mm
Thickness	0.036 in ; 0391 mm
Bundle Diameter	0.08 to 0.63 in ; 2 to 16 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	2.34mm
Length belt/tape/tie	91.95mm
Tie thickness	0.91mm
Max. bundle diameter	16mm
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
Inner Dimensions (inches)	8.5x4.4x6.2
Outer Quantity	10000
Outer Dimensions (inches)	10.3x10x9.3
Weight Uom	0.53 lbs. per 1000

Documents / Support Tools

Technical Drawing / Data Sheet	WSD-000157
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