

Actual

Catalog Number: TY23M-5

 Product ID:
 7TAG009070R0099

 UPC Number:
 78621084470

 EAN Number:
 05414363061731

Status: Active

Cable Tie, Green Polyamide (Nylon 6.6) for Temperatures up to 85 Degrees Celsius (185 F) for Indoor Applications, UL/EN/CSA62275 Type 2/21 Rated for AH-2 Plenum, Length of 91.95mm (3.62 Inches), Width of 2.29mm (0.09 Inches), Thickness of 0.75mm (0.03 Inches), Tensile Strength Rating of 80 Newtons (18 Pounds), Military Specified (MIL-SPEC MS3367-4-5), 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: WT199, ERG50, WT1-TB

North American Specifications (UNSPSC)	
UNSPSC	39121703 Cable ties
IGCC	5034 Cable ties
Brand Name	Ty-Rap
Туре	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
Width	0.09 in ; 2.29 mm
Length	3.62 in ; 91.95 mm
Thickness	0.03 Inch/0.75mm
Bundle Diameter	0.08 Inch/2mm-0.63 Inches/16mm
Material	Nylon/Polyamide 6.6
Color	Green
Lock Mechanism	Stainless Steel Barb
Tensile Strength	18 Pounds/80 Newtons

European Specifications (ETIM)		
ETIM	EC000046 Cable tie	
Band width	2.29mm	
Length belt/tape/tie	91.95mm	
Tie thickness	0.75mm	
Min. holding force	80N	
Model	Internal toothing	
Band closure	Steel nose	
Material	Plastic	
Material quality	Polyamide PA	
Surface protection	Untreated	
Halogen free	Υ	
Colour	Green	



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

Packaging	
Inner Quantity	1000
Inner Dimensions (inches)	12x10x0
Outer Quantity	10000
Outer Dimensions (inches)	9.75x10.25x9
Weight Uom	0.63 lbs. per 1000

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...

ABB Installation Products 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

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