

Actual

Catalog Number: TY242M

 Product ID:
 7TAG009120R0000

 UPC Number:
 78621083071

 EAN Number:
 05414363061861

Status: A

Cable Tie, Natural 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 208mm (8.19 Inches), Width of 3.6mm (0.142 Inches), Thickness of 1.04mm (0.041 Inches), Tensile Strength Rating of 178 Newtons (40 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	
Brand Name	Ty-Rap	
Туре	High Performance	
Special Features	Low profile head is designed to prevent snags on	
	uneven surfaces and easier to pull through bulk-	
	heads. Non-magnetic stainless steel locking device	
	insures both maximum strength and the right tight-	
	ness every time.	
Standard	UL E49405	
Width	0.142 in ; 3.6 mm	
Length	8.19 in ; 208 mm	
Thickness	0.041 in ; 1.04 mm	
Bundle Diameter	0.08 to 1.97 in ; 2 to 50 mm	
Material	Nylon/Polyamide 6.6	
Color	Natural	
Lock Mechanism	Stainless Steel Barb	
Tensile Strength	40 pounds; 178 newtons	

European Specifications (ETIM)		
ETIM	EC000046 Cable tie	
Band width	3.6mm	
Length belt/tape/tie	208mm	
Tie thickness	1.04mm	
Max. bundle diameter	50mm	
Min. holding force	178N	
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	Υ
Colour	Natural colour
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
VG approval	N
MIL approval	N
UL approval	Υ

Packaging		
Inner Quantity	1000	
Inner Dimensions (inches)	14.1x11.85x2.75	
Outer Quantity	10000	
Outer Dimensions (inches)	21.1x13.3x9.6	
Weight Llom	1.88 lbs. per 1000	

Documents / Support Tools

Technical Drawing / Data Sheet US 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

ABB Installation Products - USA 860 Ridge Lake Blvd. Memphis, TN 38120 www.tnb.com