Thomas@Betts



Actual

Catalog Number: TY24MX-A

 Product ID:
 7TAG009640R0001

 UPC Number:
 78621081615

 EAN Number:
 05414363062271

Status: Active

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, UL/EN/CSA62275 Type 2/21 Rated for AH-2 Plenum, Length of 139.7mm (5.5 Inches), Width of 3.56mm (0.14 Inches), Thickness of 1.07mm (0.042 Inches), Tensile Strength Rating of 178 Newtons (40 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	North American Specifications (UNSPSC)		
UNSPSC	39121703 Cable ties		
IGCC	5034 Cable ties		
Brand Name	Ty-Rap		
Туре	Heat-Stabilized		
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	0.14 in ; 3.56 mm		
Length	5.5 in ; 139.7 mm		
Thickness	0.042 Inch/1.07mm		
Bundle Diameter	0.08 Inch/2mm-1.14 Inches/29mm		
Material	Nylon/Polyamide 6.6		
Color	Black		
Lock Mechanism	Stainless Steel Barb		
Tensile Strength	40 Pounds/180 Newtons		

European Specifications (ETIM)	
ETIM	EC000046 Cable tie
Band width	3.56mm
Length belt/tape/tie	139.7mm
Tie thickness	1.07mm
Max. bundle diameter	29mm
Min. holding force	178N
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	Υ
Colour	Black
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)	14x12x1	
Outer Quantity	10000	
Outer Dimensions (inches)	12.5x10.5x9.5	
Weight Llom	1.25 lbs. per 1000	

Documents / Support Tools	
Technical Drawing / Data Sheet	WSD-000157
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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