

Catalog Number: TY533MX

 Product ID:
 7TAG009520R0063

 UPC Number:
 78621087960

 EAN Number:
 05414363066040

Status: Active

Integrated Mounting Hole 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 101.61mm (4.0 Inches), Width of 2.31mm (0.09 Inches), Thickness of 0.92mm (0.036 Inches), Tensile Strength Rating of 80 Newtons (18 pounds), #4 Screw for Mounting

- 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.

North American Specifications (UNSPSC)	
UNSPSC	39121703 Cable ties
IGCC	5044 Mounted Head Ties
Brand Name	Ty-Rap
Туре	Mounting Head
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.
Width	0.09 in ; 2.31 mm
Length	4 in ; 101.61 mm
Thickness	0.036 in ; 0.92 mm
Bundle Diameter	0.08 Inch/2mm-0.63 Inches/16mm
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	2.31mm
Length belt/tape/tie	101.61mm
Tie thickness	0.92mm
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	Υ



Actual



Colour	Black
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
Type of fastening	Screw hole
VG approval	N
MIL approval	N
UL approval	N

Packaging	
Inner Quantity	100
Inner Dimensions (inches)	4x.004x7
Outer Quantity	500
Outer Dimensions (inches)	19.5x14.4x9.3
Weight Uom	1.88 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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