# Thomas&Betts

#### Catalog Number: Product ID: UPC Number: EAN Number: Status:

**TY537MX** 7TAG009520R0071 78621080518 05414363066248 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 355.6mm (14.0 Inches), Width of 7.65mm (0.301 Inches), Thickness of 1.98mm (0.078 Inches), Tensile Strength Rating of 534 Newtons (120 pounds), 1/4-Inch Mounting Hole

- 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	5037 Cable Ties & Wraps
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	0.301 Inch/7.65mm
Length	14.0 Inches/355.6mm
Thickness	0.078 Inch/1.98mm
Bundle Diameter	0.236 Inch/6mm-3.54 Inches/90mm
Material	Nylon/Polyamide 6.6
Color	Black
Lock Mechanism	Stainless Steel Barb
Tensile Strength	120 Pounds/530 Newtons

#### **European Specifications (ETIM)**

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ETIM	EC000046 Cable tie
Band width	7.65mm
Length belt/tape/tie	355.6mm
Tie thickness	1.98mm
Max. bundle diameter	90mm
Min. holding force	534N
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	Ν
Halogen free	Y
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Actual

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Colour	Black
Transparent	Ν
Reflective (fluorescent)	Ν
Text strip	None
Solvable fastener	Ν
VG approval	Ν
MIL approval	Ν
UL approval	Ν
Packaging	
Inner Quantity	50
Outer Quantity	500
Outer Dimensions (inches)	16.35x8.7x7.2
Weight Uom	1.44 lbs. per 100

## **Documents / Support Tools**

Technical Data Sheet US	Available on Website
Technical Data Sheet CA	Available on Website

For further technical assistance, please contact us...

T&B Technical Support MS 3B-50 8155 T&B Blvd. Memphis, TN 38125 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@tnb.com

Thomas & Betts - USA 8155 T&B Blvd. Memphis, TN 38125 www.tnb.com