

**Catalog Number:** TY535MX  
**Product ID:** 7TAG009520R0069  
**UPC Number:** 78621080516  
**EAN Number:** 05414363066194  
**Status:** Active



Actual

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 198.88mm (7.83 Inches), Width of 4.83mm (0.19 Inches), Thickness of 1.4mm (0.055 Inches), Tensile Strength Rating of 222 Newtons (50 pounds), #10 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	5037 Cable Ties & Wraps
Brand Name	Ty-Rap
Type	Mounting Head
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.
Width	0.19 Inch/4.83mm
Length	7.83 Inches/198.88mm
Thickness	0.055 Inch/1.4mm
Bundle Diameter	0.138 Inch/3.5mm-1.77 Inches/45mm
Material	Nylon/Polyamide 6.6
Color	Black
Lock Mechanism	Stainless Steel Barb
Tensile Strength	50 Pounds/222 Newtons

### European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	4.83mm
Length belt/tape/tie	198.88mm
Tie thickness	1.4mm
Max. bundle diameter	45mm
Min. holding force	222N
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	Y

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)	12x6x0
Outer Quantity	500
Outer Dimensions (inches)	9.6x5.5x6.4
Weight Uom	3.75 lbs. per 1000

**Documents / Support Tools**

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

**For further technical assistance, please contact us...**

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