



Actual

**Catalog Number:** TY527M  
**Product ID:** 7TAG009280R0001  
**UPC Number:** 78621080511  
**EAN Number:** 05414363065838  
**Status:** Active

Cable Tie, Natural Polyamide (Nylon 6.6) for Temperatures up to 85 Degrees Celsius (185 F) for Indoor Applications, UL/EN/CSA62275 Type 2/21S Rated for AH-2 Plenum or as a Flexible Cable and Conduit Support, Length of 340mm (13.4 Inches), Width of 7.0mm (0.27 Inches), Thickness of 1.65mm (0.06 Inches), Tensile Strength Rating of 530 Newtons (120 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: ERG120, WT197

### North American Specifications (UNSPSC)

UNSPSC	39121703 Cable ties
IGCC	5037 Cable Ties & Wraps
Brand Name	Ty-Rap
Type	Standard
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.
Standard	UL E49405
Width	0.27 Inch/7.0mm
Length	13.4 Inches/340mm
Thickness	0.06 Inch/1.65mm
Bundle Diameter	0.236 Inch/6mm-3.54 Inches/90mm
Material	Nylon/Polyamide 6.6
Color	Natural
Lock Mechanism	Stainless Steel Barb
Tensile Strength	120 Pounds/530 Newtons

### European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	7mm
Length belt/tape/tie	340mm
Tie thickness	1.65mm
Min. holding force	530N
Model	Internal toothing
Band closure	Steel nose
Material	Plastic
Material quality	Polyamide PA
Halogen free	Y
Colour	Natural colour
Transparent	N

Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
UL approval	Y

## Packaging

Inner Quantity	50
Inner Dimensions (inches)	17.5x5x0
Outer Quantity	500
Outer Dimensions (inches)	7.6x15x7.2
Weight Uom	1 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...

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

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