



**Catalog Number:** TY28MFR  
**Product ID:** 7TAG009570R0007  
**UPC Number:** 78621089945  
**EAN Number:** 05414363063636  
**Status:** A



Cable Tie, Flame Retardant White Nylon 6.6, Temperature Range of -20 to 65 Degrees Celsius (-4 to 149 F) for Indoor Applications, Length of 361mm (14.2 Inches), Width of 4.6mm (0.18 Inch), Thickness of 1.3mm (0.05 Inch), Maximum Bundle Diameter 102mm (4.02 Inches), Tensile Strength Rating of 222 Newtons (50 Pounds)

Actual

- 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 (UNSPSC)

UNSPSC	39121703 Cable ties
IGCC	5034 Cable ties
Type	Flame Retardant
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	0.18 in ; 4.6 mm
Length	14.2 in ; 361 mm
Thickness	0.05 in ; 1.3 mm
Bundle Diameter	0.12 to 4.02 in ; 3.0 to 102 mm
Material	Nylon/Polyamide 6.6
Color	White
Lock Mechanism	Stainless Steel Barb
Tensile Strength	50 pounds ; 222 newtons

#### European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	4.6mm
Length belt/tape/tie	361mm
Tie thickness	1.3mm
Max. bundle diameter	102mm
Min. holding force	178N
Operating temperature	-60-+65°C
Model	Internal toothing
Band closure	Steel nose
Material	Plastic
Material quality	Polyamide flame retardant
Surface protection	Untreated
UV-stable acc. ASTM D6779	N



Halogen free	Y
Colour	White
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
VG approval	N
MIL approval	N
UL approval	Y

### Packaging

Inner Quantity	500
Inner Dimensions (inches)	15.3x5.6x9.89
Outer Quantity	2500
Outer Dimensions (inches)	20x14x4
Weight Uom	0.44 lbs. per 100

### Documents / Support Tools

Technical Drawing / Data Sheet	TDS000478
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