

**Catalog Number:** TY529MX  
**Product ID:** 7TAG009280R0004  
**UPC Number:** 78621083890  
**EAN Number:** 05414363065968  
**Status:** A



Actual

Cable Tie, Black Polyamide (Nylon 6.6) for Temperatures up to 85 Degrees Celsius (220 F), Weather and Ultraviolet Resistant for Indoor and Outdoor Applications, UL/EN/CSA62275 Type 2/21S Rated for AH-2 Plenum and as a Flexible Cable and Conduit Support, Length of 770.61mm (30.34 Inches), Width of 6.93mm (0.273 Inches), Thickness of 1.52mm (0.06 Inches), Tensile Strength Rating of 534 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	5034 Cable ties
Type	High Performance
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	0.273 in ; 6.93 mm
Length	30.34 in ; 770.61 mm
Thickness	0.06 in ; 1.52 mm
Bundle Diameter	0.236 to 9.01 in ; 6 to 229 mm
Material	Nylon/Polyamide 6.6
Color	Black
Lock Mechanism	Stainless Steel Barb
Tensile Strength	120 pounds ; 530 newtons

#### European Specifications (ETIM)

ETIM	EC000046 Cable tie
Band width	6.93mm
Length belt/tape/tie	770.61mm
Tie thickness	1.52mm
Max. bundle diameter	229mm
Min. holding force	534N
Operating temperature	-40-+85°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
VG approval	N
MIL approval	Y
UL approval	Y

#### Packaging

Inner Quantity	50
Inner Dimensions (inches)	36x6x0
Outer Quantity	500
Outer Dimensions (inches)	34.25x6.25x4.75
Weight Uom	2.19 lbs. per 100

#### Documents / Support Tools

Technical Drawing / Data Sheet	WSD-000280
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