



**Catalog Number:** TY29MX  
**Product ID:** 7TAG009330R0014  
**UPC Number:** 78621083068  
**EAN Number:** 05414363063810  
**Status:** A



Actual

High Performance Cable Tie, Black Color Nylon 6.6, Weather and Ultraviolet Resistant, Length of 770mm (30.3 Inches) for Bundle Diameter up to 229mm (9.02 Inches), Width of 6.9mm (0.27 Inch), Tensile Strength Rating of 534 Newtons (120 Pounds), Operating Temperature of -60 Degrees Celsius (-76 F) to 85 Degrees Celsius (185 F)

- 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.
- 316 stainless steel barb is corrosion resistant and provides greater longevity
- 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.
Standard	UL E49405
Width	0.27 in ; 6.9 mm
Length	30.3 in ; 770 mm
Thickness	0.06 in ; 1.5 mm
Bundle Diameter	Max 9.02 in ; Max 229 mm
Material	Nylon/Polyamide 6.6
Color	Black
Lock Mechanism	Stainless Steel Barb
Tensile Strength	120 pounds ; 534 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**

Outer Quantity	500
Outer Dimensions (inches)	24.25x6.25x4.75
Weight Uom	2.25 lbs. per 100

### **Documents / Support Tools**

Technical Drawing / Data Sheet	TDS000487
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