



Actual

Catalog Number: TY25MX-A
Product ID: 7TAG009640R0002
UPC Number: 78621081636
EAN Number: 05414363062714
Status: A

Cable Tie, Heat Stabilized, Ultraviolet Resistant Black Polyamide (Nylon 6.6) for Temperatures up to 105 Degrees Celsius (221 F) for Indoor or Outdoor Applications, UL/EN/CSA62275 Type 2/21S Rated for AH-2 Plenum and as a Flexible Cable and Conduit Support, Length of 186mm (7.31 Inches), Width of 4.77mm (0.188 Inches), Thickness of 1.22mm (0.048 Inches), Tensile Strength Rating of 220 Newtons (50 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: ERG50, WT1-TB

North American Specifications (UNSPSC)

UNSPSC	39121703 Cable ties
IGCC	5034 Cable ties
Type	Heat-Stabilized
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	0.188 in ; 4.77 mm
Length	7.31 in ; 186 mm
Thickness	0.048 in ; 1.22 mm
Bundle Diameter	0.138 to 1.77 in ; 3.5 to 45 mm
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	4.77mm
Length belt/tape/tie	186mm
Tie thickness	1.22mm
Max. bundle diameter	45mm
Min. holding force	220N
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
VG approval	N
MIL approval	N
UL approval	Y

Packaging

Inner Quantity	1000
Inner Dimensions (inches)	17x5x1
Outer Quantity	10000
Outer Dimensions (inches)	20.5x13.5x10
Weight Uom	2.7 lbs. per 1000

Documents / Support Tools

Technical Drawing / Data Sheet	WSD-000157
--------------------------------	------------