

Actual

Project: City LC

Catalog Number: TY535M

 Product ID:
 7TAG009520R0068

 UPC Number:
 78621080515

 EAN Number:
 05414363066170

Status: A

Integrated Mounting Hole Cable Tie, Natural Polyamide (Nylon 6.6) for Temperatures up to 85 Degrees Celsius (185 F) for Indoor Applications, Length of 198.88mm (7.83 Inches), Width of 4.83mm (0.19 Inches), Thickness of 1.4mm (0.055 Inches), Tensile Strength Rating of 222 Newtons (50 pounds), #10 Screw for Mounting

- 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.

North American Specifications (UNSPSC)	
UNSPSC	39121703 Cable ties
IGCC	5044 Mounted Head Ties
Туре	Integrated Mounting Hole
Special Features	Low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulk-heads. Non-magnetic stainless steel locking device insures both maximum strength and the right tightness every time.
Standard	UL E49405
Width	0.19 in ; 4.83 mm
Length	7.83 in ; 198.88 mm
Thickness	0.055 in ; 1.4 mm
Bundle Diameter	0.138 to 1.77 in ; 3.5 to 45 mm
Material	Nylon/Polyamide 6.6
Color	Natural
Lock Mechanism	Stainless Steel Barb
Tensile Strength	50 pounds ; 222 newtons

European Specifications (ETIM)	
ETIM	EC000046 Cable tie
Band width	4.83mm
Length belt/tape/tie	198.88mm
Tie thickness	1.4mm
Max. bundle diameter	45mm
Min. holding force	222N
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	Υ
Colour	Natural colour
Transparent	N
Reflective (fluorescent)	N
Text strip	None
Solvable fastener	N
Type of fastening	Screw hole
VG approval	N
MIL approval	N
UL approval	N
Packaging	
	100

Packaging	
Inner Quantity	100
Inner Dimensions (inches)	12.5x6x0
Outer Quantity	500
Outer Dimensions (inches)	9.89x5.7x6.6
Weight Uom	4.38 lbs. per 1000

Documents / Support Tools

Technical Drawing / Data Sheet US Available on Website

For further technical assistance, please contact us...

ABB Installation Products Technical Support MS 3B-50 860 Ridge Lake Blvd. Memphis, TN 38120 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@tnb.com

ABB Installation Products - USA 860 Ridge Lake Blvd. Memphis, TN 38120 www.tnb.com