

Representative Image

# Catalog No. TYB2315MX

**Description: CABLE TIE 18LB 7IN UV BLACK NYLON**

**UPC No 786210885063**

**Home > Wire & Cable Management > Ty-Rap > Cable ties**

Cable Tie, Black Polyamide (Nylon 6.6) for Temperatures up to 105 Degrees Celsius (221 F), Weather and Ultraviolet Resistant for Indoor and Outdoor Applications, Length of 170mm (6.7 Inches), Width of 2.3mm (0.09 Inches), Thickness of 1.1mm (0.04 Inches), Tensile Strength Rating of 80 Newtons (18 Pounds), Bulk Pack

## Descriptors

| | |
|---|---|
| Category | Cable ties |
| 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. |

## Specifications

| | |
|---|---|
| Material | Nylon/Polyamide 6.6 |
| Color | Black |
| Lock Mechanism | Stainless Steel Barb |
| Tensile Strength | 18 pounds , 80 newtons |

## Classifications

| | |
|---|---|
| Brand Name | Ty-Rap |
| Standard | UL E49405 |

## Dimensions

| | |
|---|---|
| Width | 0.09 in , 2.3 mm |
| Length | 6.7 in , 170 mm |
| Thickness | 0.04 in , 1 mm |
| Bundle Diameter | 0.06 to 1.26 in , 1.5 to 32 mm |

## Compliance and Certifications

| | |
|---|---|
| RoHS | RoHS3 Compliant |
| REACH | REACH 247 Compliant |
| TSCA | TSCA Section 6(h) Compliant |

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| | |
|---|---|
| ETIM | EC000046 Cable tie |
| Band width | 2.3 mm |
| Band width | 0.09 inch |
| Length belt/tape/tie | 170 mm |
| Length belt/tape/tie | 6.7 inch |
| Tie thickness | 1 mm |
| Tie thickness | 0.04 inch |
| Max. bundle diameter | 32 mm |
| Max. bundle diameter | 1.26 inch |
| Min. holding force | 80 N |
| Operation temperature | -60-+105 °C |
| Operation temperature | -76-+221 °F |
| 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 |

**Certification/Standard**

| CLASS | File Number | Class | CCN | Certificate Number | Library Number |
|---|---|---|---|---|---|
| CSA | 2884 | 441409 | N/A | 1349334_2014-11-06 | N/A |
| UL | E49405 | N/A | ZODZ | N/A | N/A |



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