**ABB**

PRODUCT-DETAILS

# TY277M-2
## CABLE TIE 120LB 24IN RED NYLON



## General Information

| | |
|---|---|
| Extended Product Type | TY277M-2 |
| Product ID | 7TAG009370R0017 |
| EAN | 5414363163954 |
| Catalog Description | CABLE TIE 120LB 24IN RED NYLON |
| Long Description | High Performance Cable Tie for Indoor Applications, Red Color Nylon 6.6, Length of 617mm (24.3 Inches) for Bundle Diameter up to 177mm (6.96 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), UL/EN/CSA62275 Type 2/21S Rated for AH-2 Plenum and as a Flexible Cable and Conduit Support, Bulk Pack |

## Ordering

| | |
|---|---|
| EAN | 5414363163954 |
| UPC | 786210117645 |
| Country of Origin | United States (US) |
| Selling Unit of Measure | each |

2024/04/15          Subject to change without notice

## Dimensions

| | |
|---|---|
| Product Net Width | 0.27 in<br>7 mm |
| Product Net Depth / Length | 24.3 in<br>617 mm |

## Container Information

| | |
|---|---|
| Package Level 1 Units | 500 EA |
| Package Level 1 Width | 228.6 mm<br>9 in |
| Package Level 1 Height | 101.6 mm<br>4 in |
| Package Level 1 Depth / Length | 571.5 mm<br>22.5 in |

## Environmental

| | |
|---|---|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Technical UL/CSA

| | |
|---|---|
| Flammability According to UL94 | V-2 |

## Additional Information

| | |
|---|---|
| Brand / Label | Ty-Rap |
| Bundle Diameter | 0.236 to 6.96 in<br>6 to 177 mm |
| Color | Red |
| Effective Date | 19940420 |
| Lock Type | Stainless Steel Barb |
| Material | Nylon/Polyamide 6.6 |
| Product Name | Other /note: See 9903.88.66 and 9903.88. 67. |
| Product Type | High Performance |
| Special Functions | 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. |
| Standards | UL E49405 |
| Tensile Strength | 120 lb<br>530 N |
| Thickness | 0.06 in<br>1.65 mm |

## Certificates and Declarations

| | |
|---|---|
| Data Sheet, Technical Information | TDS000487 |
| Declaration of Conformity - CE | 9AKK107492A9841 |

## Classifications

| | |
|---|---|
| ETIM 6 | EC000046 - Cable tie |
| ETIM 7 | EC000046 - Cable tie |
| ETIM 8 | EC000046 - Cable tie |
| UNSPSC | 39121703 |
| WEEE Category | Product Not in WEEE Scope |
| IDEA Granular Category Code (IGCC) | 5034 >> Cable ties |

## Categories

Low Voltage Products and Systems → Installation Products → Wire Management and Connectivity → Cable Ties