

Specification Sheet

Part Number: 157-00221



Rotated Offset Fir Tree Cable Ties route and position bundles away from a mounting hole to protect them from rubbing, heat or obstructions.

All-in-one bundling and fastening solution reduces costs and assembly time.

Anti-rotational oval fastener forces bundle to travel in intended direction.

1-Piece Cable Tie/Fir Tree Mount with Disc, 9.3"L, 6.2 - 13.0 mm, PA66HIRHSUV, Black, 500/ctn

Article Number 157-00221

Type T50ROSFTOVAL25R

Color Black (BK)

Quantity Per carton

Product Description One-piece offset cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. Offset feature positions bundles away from a mounting hole. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Piece Cable Tie/Fir Tree Mount with Disc, 9.3"L, 6.2 - 13.0 mm, PA66HIRHSUV, Black, 500/ctn

Global Part Name T50ROSFTOVAL25R-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 222.4

Length L (Imperial) 9.3

Length L (Metric) 237.4

Offset Length (Imperial) 0.98

Offset Length (Metric) 25.0

Fixation Method Fir Tree for oval holes

Identification Plate Position none

Releasable Closure No

Variant Outside Serrated

Width W (Imperial) 0.20

Width W (Metric) 5.1

Bundle Diameter Min (Imperial) 0.08

Bundle Diameter Min (Metric) 2.0

Bundle Diameter Max (Imperial) 1.97

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|---|--|
| Bundle Diameter Max (Metric) | 50.0 |
| Thickness T (Imperial) | 0.06 |
| Thickness T (Metric) | 1.52 |
| Panel Thickness Min (Imperial) | 0.023 |
| Panel Thickness Max (Imperial) | 0.27 |
| Panel Thickness Min (Metric) | 0.6 |
| Panel Thickness Max (Metric) | 6.75 |
| Mounting Hole Diameter D (Imperial) | 0.24 x 0.48 " 0.25 x 0.50 " 0.25 x 0.51 " 0.27 x 0.47 |
| Mounting Hole Diameter D (Metric) | 6.5 x 12.5 mm 6.2 x 12.2 mm 6.5 x 13.0 mm 7.0 x 12.0 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.24 |
| Mounting Hole Diameter D Max (Imperial) | 0.51 |
| Mounting Hole Diameter D Max (Metric) | 13.0 |
| Disc Diameter (Metric) | 17.63 x 23.63 |
| Disc Diameter (Imperial) | 0.69 x 0.93 |
| Material | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |

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|------------------------------|-----------------------------------|
| Material Shortcut | PA66HIRHSUV |
| Flammability | UL 94 HB |
| UV Resistant (Yes/No) | Yes |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 500 |
| Package Quantity (Metric) | 500 |
| Customs Number | 3926909988 |

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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