

Specification Sheet

Part Number: 157-00518



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

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

High-spec materials and superior design deliver excellent performance and value.

1-Pc Cable Tie/Fir Tree Mount with Disc, 9"L, 6.2 - 13.0 mm, PA66HIRHS, Gray, 2500/ctn

Article Number 157-00518

Type T50ROSFTOVAL25A

Color Gray (GY)

Quantity Per carton

Product Description

This one-piece cable tie and mount offers a simple and easy-to-use method of bundling and attaching cables. The innovative fir tree design creates an interface with four different size holes that are common in the automotive industry. The fir tree's four-sided branch design enables a 360-degree interface with the panel, creating a more secure fit into the hole. The disc on top of the fir tree covers the hole and minimizes the ingress of water and dirt.

Short Description

1-Pc Cable Tie/Fir Tree Mount with Disc, 9"L, 6.2 - 13.0 mm, PA66HIRHS, Gray, 2500/ctn

Global Part Name T50ROSFTOVAL25A-PA66HIRHS-GY

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 222.4

Length L (Imperial) 9.03

Length L (Metric) 229.3

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) 0.19

Width W (Metric) 4.7

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) | 0.05 |
| Thickness T (Metric) | 1.35 |
| Height H (Imperial) | 0.52 |
| Height H (Metric) | 13.15 |
| 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 13.0 mm 7.0 x 12.0 mm 6.2 x 12.2 mm 6.5 x 12.5 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 stabilized (PA66HIRHS) |
| Material Shortcut | PA66HIRHS |
| Operating Temperature | -40°F to +230°F (-40°C to +110°C) |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 2500 |
| Package Quantity (Metric) | 2500 |

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