

## Specification Sheet

Part Number: 157-00142



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-Piece Cable Tie/Oval Fir Tree Mount/Disc, 8.6"L, 6.2 x 12.2 mm;6.5 x 12.5 mm;6.5 x 13.0 mm or 7.0 x 12.0 mm Mounting Hole, PA66HIRHS, Black, 3000/ctn

Article Number 157-00142

Type T50ROSFTOVALU

Color Black (BK)

Quantity Per bag

Product Description One-piece 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. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 8.6"L, 6.2 x 12.2 mm;6.5 x 12.5 mm;6.5 x 13.0 mm or 7.0 x 12.0 mm Mounting Hole, PA66HIRHS, Black, 3000/ctn

Global Part Name

T50ROSFTOVALU-PA66HIRHS-BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

8.6

Length L (Metric)

219.0

Fixation Method

Fir Tree for oval holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

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

Bundle Diameter Max (Metric)

50.0

|   |  |
|---|--|
| Height H (Imperial)                     | 0.50   |
| Height H (Metric)                       | 12.8   |
| Panel Thickness Min (Imperial)          | 0.02   |
| 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 ";0.26 x 0.49 ";0.26 x 0.51 ";0.28 x 0.47            |
| Mounting Hole Diameter D (Metric)       | 7.0 x 12.0 mm 6.5 x 13.0 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)   | 7.0  |
| Disc Diameter (Metric)                  | 17.6 x 23.6  |
| Disc Diameter (Imperial)                | 0.69 x 0.93  |
| Material                                | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| Material Shortcut                       | PA66HIRHS  |

|                              |                                   |
|------------------------------|-----------------------------------|
| Flammability                 | UL 94 HB                          |
| UV Resistant (Yes/No)        | No                                |
| Operating Temperature        | -40°F to +230°F (-40°C to +110°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| Package Quantity (Imperial)  | 3000                              |
| Package Quantity (Metric)    | 3000                              |
| 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 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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