

Specification Sheet

Part Number: 157-00232

The fir tree branch design on all four sides makes a 360-degree interface with the panel, creating a more secure fit into the hole.

The disc on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.

The oval hole fir tree fits four common automotive oval hole sizes.

The specific connector slot on this part reduces rattle and movement of clip to the wire harness connector.



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, PA66HIRHSUV, Black, 500/pkg

Article Number 157-00232

Type T50ROSFTOVALR

Color Black (BK)

Quantity Per bag

The one-piece cable tie and fixing offers a simple and easy to use method of bundling and fixing cables. The innovative design of the fir tree creates an interface with four different size holes that are common in the automotive industry. The fir tree branch design on all four sides makes a 360-degree interface with the panel, creating a more secure fit into the hole. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. These cable ties feature a fir tree mount that has an innovative four sided 360° branch design that offers full interfreence for a wide range of oval hole application. This industry-first design allows for one part to be used across multiple hole diameters, and delivers cost savings through part consolidation. The clamp rails along the inside of the cable tie strap increase the grip around bundles, lowering the potential for lateral cable bundle movement.

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, PA66HIRHSUV, Black, 500/pkg

Global Part Name

T50ROSFTOVALR-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

222.4

Length L (Imperial)

8.6

Length L (Metric)

218.44

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
Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Height H (Imperial)	0.52
Height H (Metric)	13.15
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
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)	6.5 x 12.5 mm 6.5 x 13.0 mm 6.2 x 12.2 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)	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 and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
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 3926909988 **Customs Number** © 2024 HellermannTyton. All Rights Reserved. RoHS/WEEE Compliance

Disclaimer

Terms and Conditions

Contact Us