

## 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-Pc Cable Tie/Fir Tree Mount with Disc, 8.6"L, 6.2 - 13.0 mm, 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-Pc Cable Tie/Fir Tree Mount with Disc, 8.6"L, 6.2 - 13.0 mm, PA66HIRHS, Black, 3000/ctn

Global Part Name

T50ROSFTOVALU-PA66HIRHS-BK

Minimum Tensile Strength (Imperial)

50.0

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 " 0.25 x 0.50 " 0.25 x 0.51 " 0.27 x 0.47
Mounting Hole Diameter D (Metric)	6.5 x 12.5 mm 7.0 x 12.0 mm 6.5 x 13.0 mm 6.2 x 12.2 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)	17.6 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 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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