

## 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

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)	0.02
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)	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)	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
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	2500
Package Quantity (Metric)	2500
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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