

## Specification Sheet

Part Number: 157-00428

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

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

Offset cable ties route and position bundles away from a mounting hole to protect them from rubbing, heat or obstructions.



1-Piece Cable Tie/Oval Fir Tree w/Disc, 12.5mm Offset, 8.5"L, 0.24 x 0.48 "; 0.26 x 0.49 "; 0.26 x 0.51 " or 0.28 x 0.47 " Mounting Hole, PA66HIRHS, Black, 100/pkg

Article Number 157-00428

Type T50ROSFTOVAL12.5A

Color Black (BK)

Quantity Per bag

**Product Description** One-piece offset 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. Offset feature positions bundles away from a mounting hole. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description	1-Piece Cable Tie/Oval Fir Tree w/Disc, 12.5mm Offset, 8.5"L, 0.24 x 0.48 "; 0.26 x 0.49 "; 0.26 x 0.51 " or 0.28 x 0.47 " Mounting Hole, PA66HIRHS, Black, 100/pkg
Global Part Name	T50ROSFTOVAL12.5A-PA66HIRHS-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.5
Length L (Metric)	216.8
Offset Length (Imperial)	0.49
Offset Length (Metric)	12.5
Fixation Method	Fir Tree for oval holes
Identification Plate Position	none
Releasable Closure	No
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
Height H (Imperial)	0.05
Height H (Metric)	1.35
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)	6.2 x 12.2 mm 6.5 x 13.0 mm 7.0 x 12.0 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)	17.63 x 23.63
Disc Diameter (Imperial)	0.69 " x 0.93

Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
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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