

## Specification Sheet

Part Number: 157-00519

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

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



Stand-off cable ties route and position bundles above a mounting hole to protect them from rubbing, heat or obstructions.

1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 9.2"L, 0.24 - 0.27" Hole, 50lb, PA66HIRHSUV, Black,3000/ctn

Article Number 157-00519

Type T50ROSFT612.5SO

Color Black (BK)

Quantity Per carton

Product Description One-piece stand-off 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. Stand-off feature positions bundles above a mounting hole. The disc prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 9.2"L, 0.24 - 0.27" Hole, 50lb, PA66HIRHSUV, Black,3000/ctn

Global Part Name

T50ROSFT612.5SO-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 222.4

Length L (Imperial) 9.2

Length L (Metric) 234.2

Offset Length (Imperial) 0.49

Offset Length (Metric) 12.5

Fixation Method Fir tree for round holes

Identification Plate Position none

Releasable Closure No

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 (Metric)	1.5
Height H (Imperial)	0.60
Height H (Metric)	16.1
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 - 0.27
Mounting Hole Diameter D (Metric)	6.1 - 6.9 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.27
Mounting Hole Diameter D Max (Metric)	6.9
Disc Diameter (Metric)	16.6
Disc Diameter (Imperial)	0.65
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

Material Shortcut	PA66HIRHSUV
Material Cable Tie	Polyamide 6.6, high impact modified, heat stabilized (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)	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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