

## Specification Sheet

Part Number: 157-00513

Rotated Offset Fir Tree Cable Ties secure and fasten bundles away from obstructions, heat or sources of abrasion.

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

Variety of fir tree diameters and offset lengths address most offset applications.

Versatile high performance fir tree design demonstrates easy insertion with high extraction resistance for a 6.1 - 7.0 mm hole.



1-Piece Cable Tie/Offset Fir Tree w/Disc, 25 mm Offset/90° Angle, 9.4"L, 6.1 - 7.0 mm Hole, PA66HIRHSUV, Black, 3000/ctn

Article Number	157-00513
Type	T50ROSFT6SO25R
Color	Black (BK)
Quantity Per	carton
Product Description	HellermannTyton's 90 Degree Offset Cable tie offers a robust alternative to bundling clips when needing to route a harness offset from the mounting surface. This fir tree cable tie lends itself to various panel thicknesses within the automotive industry.
Short Description	1-Piece Cable Tie/Offset Fir Tree w/Disc, 25 mm Offset/90° Angle, 9.4"L, 6.1 - 7.0 mm Hole, PA66HIRHSUV, Black, 3000/ctn

Global Part Name

T50ROSFT6SO25R-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

9.4

Length L (Metric)

237.7

Offset Length (Imperial)

0.98

Offset Length (Metric)

25.0

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)

0.06

Bundle Diameter Min (Metric)

1.6

Bundle Diameter Max (Imperial)

1.97

Bundle Diameter Max (Metric)

50.0

Height H (Imperial)	0.97
Height H (Metric)	15.10
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 " 0.25 (hexagonal)
Mounting Hole Diameter D (Metric)	6.35 mm (hexagonal) 6.1 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0
Disc Diameter (Metric)	19.0
Disc Diameter (Imperial)	0.75
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV

Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988

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