

Specification Sheet

Part Number: 157-00312

Offset design allows bundles to sit off of mounting points to avoid friction against surrounding areas

Fir tree gives 3 to 1 extraction versus insertion force making them strong and easy to install

Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation



1-Pc Cable Tie/Fir Tree Mount, 12.5mm Offset, 8.5"L, 6.1-7mm Hole, PA46, Brown, 500/bag

Article Number	157-00312
Type	T50ROSFT6SO12.5B
Color	Brown (BN)
Quantity Per	bag

Product Description	Offset Cable Ties route and position wire and cable bundles away from a mounting hole. The offset bar between the fir tree and cable tie strap provides a robust and cored-out design to eliminate any potential bending of the wire or cable assembly once installed. The combination of 12.5mm and 25mm offset distances and various fir tree sizes offer coverage for a majority of industry offset routing application. The outside serrations of the tie strap present a smooth surface to the cables preventing any possible damage to soft or delicate bundles. One-piece mounting ties offer a complete solution by both bundling cable and at the same time providing a mounting solution. HellermannTyton's one-piece mounting ties offer the ideal combination of high specification materials and superior design to suit the mounting and bundling needs of complex applications.
Short Description	1-Pc Cable Tie/Fir Tree Mount, 12.5mm Offset, 8.5"L, 6.1-7mm Hole, PA46, Brown, 500/bag
Global Part Name	T50ROSFT6SO12.5B-PA46-BN
Minimum Tensile Strength (Imperial)	50.0
Minimum Tensile Strength (Metric)	225.0
Length L (Imperial)	8.5
Length L (Metric)	215.9
Offset Length (Imperial)	0.49
Offset Length (Metric)	12.5
Fixation Method	Fir Tree
Identification Plate Position	none

Releasable Closure	No
Width W (Imperial)	0.20
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)	0.90
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.26
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.65
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 ";0.24 - 0.26
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm 6.1 - 6.6 mm (hexagonal)
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28 ";0.26
Mounting Hole Diameter D Max (Metric)	7.0

Disc Diameter (Metric) 15.0

Disc Diameter (Imperial) 0.59

Material Polyamide 4.6 (PA46)

Material Shortcut PA46

Operating Temperature -40°F to +266°F (-40°C to +130°C)

ROHS Compliant Yes

Package Quantity (Imperial) 500

Package Quantity (Metric) 500

Customs Number 3926909988