

Specification Sheet

Part Number: 157-00503

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

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

High-spec materials and superior design deliver excellent performance and value.



1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5mm Offset, 8.5"L, 0.30-0.33" Hole, PA66HIRHSUV, Bk, 3000/ctn

Article Number 157-00503

Type T50ROSM10SO12.5A

Color Black (BK)

Quantity Per carton

Product Description Offset cable ties route and position bundles away from a mounting hole. Rigid offset bar eliminates potential bending of wire or cables once installed. Multiple offset distances and fir tree sizes cover the majority of industry offset applications. The tie strap's outside serration design provides a smooth surface to protect soft bundles. HellermannTyton's one-piece mounting ties offer a complete solution by both bundling and mounting. Their ideal combination of high-specification materials and superior design suit the needs of complex applications.

Short Description 1-Piece Cable Tie/Offset Fir Tree w/Disc, 12.5mm Offset, 8.5"L, 0.30-0.33" Hole, PA66HIRHSUV, Bk, 3000/ctn

Global Part Name T50ROSM10SO12.5A-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 8.52

Length L (Metric) 216.5

Offset Length (Imperial) 0.49

Offset Length (Metric) 12.5

Fixation Method Fir tree for round holes

Identification Plate Position none

Releasable Closure No

Variant Outside Serrated

Width W (Imperial) 0.18

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)	0.82
Height H (Metric)	21.0
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.23
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.3 - 0.33
Mounting Hole Diameter D (Metric)	7.6 - 8.4 mm
Mounting Hole Diameter D Min (Imperial)	0.3
Mounting Hole Diameter D Max (Imperial)	0.33
Mounting Hole Diameter D Max (Metric)	8.4
Disc Diameter (Metric)	17.0
Disc Diameter (Imperial)	0.67
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)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988