

Specification Sheet

Part Number: 157-00145



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 with Offset Fir Tree with Disc, 12.5 mm Offset, 8.5"L, 6.1 - 7.0 mm or 6.35 mm (hexagonal) Hole, PA66HIRHSUV, Black, 4000/pkg

Article Number	157-00145
Type	T50ROSFT6SO12.5A
Color	Black (BK)
Quantity Per	pack

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.
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Short Description	1-Piece Cable Tie with Offset Fir Tree with Disc, 12.5 mm Offset, 8.5"L, 6.1 - 7.0 mm or 6.35 mm (hexagonal) Hole, PA66HIRHSUV, Black, 4000/pkg
Global Part Name	T50ROSFT6SO12.5A-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.5
Length L (Metric)	215.9
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)	0.19
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
Height H (Imperial)	0.87
Height H (Metric)	22.10
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)	0.25 " (HEXAGONAL) 0.24 - 0.28 "
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm 6.35 mm (hexagonal)
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)	15.0
Disc Diameter (Imperial)	0.59

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)
Operating Temperature intermittent, 5000 hours	+257°F (+125°C)
Operating Temperature intermittent, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	4000
Package Quantity (Metric)	4000
Customs Number	3926909988

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