Specification Sheet

Part Number: 157-00118



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, M6 Hole, PA66HIRHS, Gray, 500/bg

Article Number	157-00118
Type	T50ROSFTM6SO12.5A
Color	Gray (GY)
Quantity Per	pack
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 with Offset Fir Tree with Disc, 12.5 mm Offset, 8.5"L, M6 Hole, PA66HIRHS, Gray, 500/bg
Global Part Name	T50ROSFTM6SO12.5A-PA66HIRHS-GY

Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	222.4
Length L (Imperial)	8.5
Length L (Metric)	215.5
Offset Length (Imperial)	0.49
Offset Length (Metric)	12.5
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Releasable Closure	No
Width W (Imperial)	0.19
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)	0.80

Height H (Metric)	21.40
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.26
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	5.5
Mounting Hole Diameter D (Imperial)	0.24 "
Mounting Hole Diameter D (Metric)	M6
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.24
Mounting Hole Diameter D Max (Metric)	6.0
Disc Diameter (Metric)	15.0
Disc Diameter (Imperial)	0.59

Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HIRHS
Material Cable Tie	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

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