

Specification Sheet

Part Number: 157-00421

Offset feature secures bundles away from obstructions, heat or sources of abrasion.

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

Versatile high-performance fir tree design demonstrates easy insertion with high extraction resistance.



Series 6 Solar Fir Tree Fastener, 50lb Tensile Strength, PA66HIRHSUV, Black, 1000/bg

Article Number 157-00421

Type T50ROSFT5.6SO25R

Color Black (BK)

Quantity Per pack

Product Description

The Series 6 offset cable tie routes and positions 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 provides a smooth surface to protect soft cable insulation. 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	Series 6 Solar Fir Tree Fastener, 50lb Tensile Strength, PA66HIRHSUV, Black, 1000/bg
Global Part Name	T50ROSFT5.6SO25R-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	9.4
Length L (Metric)	239.0
Offset Length (Imperial)	0.98
Offset Length (Metric)	25.0
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Releasable Closure	No
Variant	Outside Serrated
Width W (Imperial)	0.2
Width W (Metric)	5.08
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)	0.76
Height H (Metric)	19.25
Diameter D (Imperial)	0.36
Diameter D (Metric)	9.04
Panel Thickness Min (Imperial)	0.12
Panel Thickness Max (Imperial)	0.17
Panel Thickness Min (Metric)	3.0
Panel Thickness Max (Metric)	4.25
Mounting Hole Diameter D (Imperial)	0.21 - 0.23 "
Mounting Hole Diameter D (Metric)	5.4 - 5.8 mm
Mounting Hole Diameter D Min (Imperial)	0.21
Mounting Hole Diameter D Max (Imperial)	0.23
Mounting Hole Diameter D Max (Metric)	5.8

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
Plenum Rating	AH-2
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

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