Specification Sheet

Part Number: 904-02662

Rotated Offset Cable Ties with Fir Tree secures and fastens 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.

Accommodates bundle diameters from 0.1 to 2 inches, highly versatile for an all-in-one solution.

Series 7 One-Piece Cable Tie with Offset Fir Tree with Disc, 25mm/90˚ Offset, 9.4"L, 6.1 - 7.0 mm Hole, 50lb, PA66HIRHSUV, Black, 3000/ctn

Article Number	904-02662
Type	T50ROSFT6SO25R
Color	Black (BK)
Quantity Per	pack

Product Description	Series 7 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 7 One-Piece Cable Tie with Offset Fir Tree with Disc, 25mm/90˚ Offset, 9.4"L, 6.1 - 7.0 mm Hole, 50lb, PA66HIRHSUV, Black, 3000/ctn
Global Part Name	T50ROSFT6SO25R-PA66HIRHSUV-BK
Compatible For Third Party Product	First Solar - Series 6
Compatible For Third Party Product 2	Series 7

Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	222
Length L (Imperial)	9.4
Length L (Metric)	237.7
Offset Length (Imperial)	0.98
Offset Length (Metric)	25.0
Fixation Method	Fir tree for round holes
Width W (Imperial)	0.20

Width W (Metric)	5.1
Bundle Diameter Min (Imperial)	0.06
Bundle Diameter Min (Metric)	1.6
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Height H (Imperial)	0.97
Height H (Metric)	15.1
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 "
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
Use Conditions	For Indoor and Outdoor Use
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)
ROHS Compliant	Yes

Package Quantity (Imperial)	3000
Package Quantity (Metric)	3000
Customs Number	3926909988

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