

Specification Sheet

Part Number: 157-00183

One piece cable tie and fixing offers a simple and easy to use method of bundling and fixing cables

The design of the fir tree ensures a positive and secure fixing into panels with thicknesses from 0.8mm to 7.0mm or threaded blind holes

Disc on the top of the fir tree covers the hole and minimizes the ingress of water and dirt



1-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA66HS, Black, 500/bag

Article Number 157-00183

Type T50SOS2DOP62x122-E

Color Black (BK)

Quantity Per bag

Product Description Fir Tree Mounts offers a simple and easy to use method of bundling and mounting cables. The design of the fir tree ensures a secure and robust fit into panels with a round mounting hole between thicknesses between .03" - .28". The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. The outside serrated tie can be applied by hand and tensioned with one of HellermannTyton's manual or pneumatic hand tools.

Short Description	1-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA66HS, Black, 500/bag
Global Part Name	T50SOS2DOP62x122-E-PA66HS-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	6.5
Length L (Metric)	164.0
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.18
Width W (Metric)	4.6
Bundle Diameter Min (Imperial)	0.04
Bundle Diameter Min (Metric)	1.0
Bundle Diameter Max (Imperial)	1.38

Bundle Diameter Max (Metric)	35.0
Thickness T (Imperial)	0.05
Thickness T (Metric)	1.3
Height H (Imperial)	0.41
Height H (Metric)	10.5
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 x 0.48
Mounting Hole Diameter D (Metric)	6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.48
Mounting Hole Diameter D Max (Metric)	12.2
Disc Diameter (Metric)	16.0 x 21.0
Disc Diameter (Imperial)	0.63 x 0.83

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500