

Specification Sheet

Part Number: 157-00054



1-Piece Cable Tie/Fir Tree Mount with Disc, 8.5"L, 7–12 mm Mounting Hole, PA66HS, Black, 500/pkg

Article Number

157-00054

Type

T50ROSFT7X12U

Color

Black (BK)

Features & Benefits

- Outside serrations on the tie strap minimize potential damage to the bundle.
- Low profile tie head design allows the tie to follow the contour of the bundle and center the bundle directly over the mounting hole.
- Tapered and bent tie strap tail makes it easier to locate and install the strap during the installation process.
- Grips on both sides of the tie strap tail allow for a stronger hold when tensioning the strap.

Quantity Per

bag

Product Description

Fir Tree Mounts offer 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 7.0–12.0mm holes and a thickness between 0.6 mm–4.0 mm. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. This 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 with Disc, 8.5"L, 7–12 mm Mounting Hole, PA66HS, Black, 500/pkg

Global Part Name

T50ROSFT7X12U-PA66HS-BK

Minimum Tensile Strength (Imperial)

50.0

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

8.5

Length L (Metric)

215.9

Fixation Method

Fir Tree for oval holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Outside Serrated

Width W (Imperial)

0.2

Width W (Metric)

5.08

Bundle Diameter Min (Imperial)

0.06

Bundle Diameter Min (Metric)	1.6
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Height H (Imperial)	0.41
Height H (Metric)	10.5
Panel Thickness Min(Imperial)	0.023
Panel Thickness Max(Imperial)	0.16
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	4.0
Mounting Hole Diameter D (Imperial)	0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm
Mounting Hole Diameter D Min (Imperial)	0.28
Mounting Hole Diameter D Max (Imperial)	0.47
Mounting Hole Diameter D Max (Metric)	12.0
Disc Diameter(Metric)	15.2 x 20.2

Disc Diameter (Imperial) 0.60 x 0.80

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

Material Cable Tie Polyamide 6.6 heat stabilized (PA66HS)

Flammability UL 94 V2

Operating Temperature (Metric) -40°F to +221°F (-40°C to +105°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Package Quantity(Imperial) 500

Package Quantity (Metric) 500

Customs Number 3926909988

Content Unit(BMEcat) pcs.

