

## Specification Sheet

Part Number: 157-00054



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

1-Pc 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)

**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.

<b>Short Description</b>	1-Pc Cable Tie/Fir Tree Mount with Disc, 8.5"L, 7–12 mm Mounting Hole, PA66HS, Black, 500/pkg
<b>Global Part Name</b>	T50ROSFT7X12U-PA66HS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225.0
<b>Length L (Imperial)</b>	8.5
<b>Length L (Metric)</b>	215.9
<b>Fixation Method</b>	Fir Tree for oval holes
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Outside Serrated
<b>Width W (Imperial)</b>	0.2
<b>Width W (Metric)</b>	5.08
<b>Bundle Diameter Min (Imperial)</b>	0.08
<b>Bundle Diameter Min (Metric)</b>	2.0

<b>Bundle Diameter Max (Imperial)</b>	1.97
<b>Bundle Diameter Max (Metric)</b>	50.0
<b>Thickness T (Imperial)</b>	0.06
<b>Thickness T (Metric)</b>	1.5
<b>Height H (Imperial)</b>	0.41
<b>Height H (Metric)</b>	10.5
<b>Panel Thickness Min (Imperial)</b>	0.023
<b>Panel Thickness Max (Imperial)</b>	0.16
<b>Panel Thickness Min (Metric)</b>	0.6
<b>Panel Thickness Max (Metric)</b>	4.0
<b>Mounting Hole Diameter D (Imperial)</b>	0.28 x 0.47
<b>Mounting Hole Diameter D (Metric)</b>	7.0 x 12.0 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.28
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.47
<b>Mounting Hole Diameter D Max (Metric)</b>	12.0
<b>Disc Diameter (Metric)</b>	15.2 x 20.2
<b>Disc Diameter (Imperial)</b>	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 V-2

**Operating Temperature** -40°F to +257°F (-40°C to +125°C)

**Reach Compliant (Article 33)** Yes

**ROHS Compliant** Yes

**Package Quantity (Imperial)** 500

**Package Quantity (Metric)** 500

**Customs Number** 3926909988