

## Specification Sheet

Part Number: 157-00171



The 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.

The 'disc' on the top of the fir tree covers the hole and minimises the ingress of water and dirt.

1-Pc Cable Tie/Fir Tree Mount, 12.5mm Offset, 8.5"L, 6.1–7mm Hole, 50lb, PA66HIRHSUV, Black, 500/bag

**Article Number** 157-00171

**Type** T50ROSFT6SO12.5B

**Color** Black (BK)

**Quantity Per** box

**Product Description** HellermannTyton's Off-Set Fir Tree 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 .2" - .26" or threaded blind holes. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt.

**Short Description** 1-Pc Cable Tie/Fir Tree Mount, 12.5mm Offset, 8.5"L, 6.1–7mm Hole, 50lb, PA66HIRHSUV, Black, 500/bag

**Global Part Name**

T50ROSFT6SO12.5B-PA66HIRHSUV-BK

**Minimum Tensile Strength (Imperial)** 50.0

**Minimum Tensile Strength (Metric)** 225.0

**Length L (Imperial)** 8.5

**Length L (Metric)** 215.9

**Offset Length (Imperial)** 0.49

**Offset Length (Metric)** 12.5

**Fixation Method** Fir Tree

**Identification Plate Position** none

**Releasable Closure** No

**Width W (Imperial)** 0.19

**Width W (Metric)** 4.7

**Bundle Diameter Min (Imperial)** 0.08

**Bundle Diameter Min (Metric)** 2.0

**Bundle Diameter Max (Imperial)** 1.97

**Bundle Diameter Max (Metric)** 50.0

<b>Height H (Imperial)</b>	0.90
<b>Height H (Metric)</b>	22.1
<b>Panel Thickness Min (Imperial)</b>	0.02
<b>Panel Thickness Max (Imperial)</b>	0.26
<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	6.65
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 - 0.275 " 0.25 (hexagonal)
<b>Mounting Hole Diameter D (Metric)</b>	6.1 - 7.0 mm 6.35 mm (hexagonal)
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.275
<b>Mounting Hole Diameter D Max (Metric)</b>	7.0
<b>Disc Diameter (Metric)</b>	15.0
<b>Disc Diameter (Imperial)</b>	0.59
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV

<b>Flammability</b>	UL 94 HB
<b>Operating Temperature</b>	-40°F to +221°F (-40°C to +105°C)
<b>Reach Compliant (Article 33)</b>	Yes
<b>ROHS Compliant</b>	Yes
<b>Package Quantity (Imperial)</b>	500
<b>Package Quantity (Metric)</b>	500
<b>Customs Number</b>	3926909988

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