

## Specification Sheet

Part Number: 157-00145



1-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, 6.1–7mm Hole, PA66HIRHS, Bk, 4000/pkg

Article Number	157-00145
Type	T50ROSFT6SO12.5A
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• All-in-one bundling and fastening solution reduces costs and assembly time.</li><li>• Variety of fir tree diameters and offset lengths address most offset applications.</li><li>• High-spec materials and superior design deliver excellent performance and value.</li></ul>
Quantity Per	box

**Product Description**

Offset cable ties route and position 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 design provides a smooth surface to protect soft bundles. 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**

1-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, 6.1–7mm Hole, PA66HIRHS, Bk, 4000/pkg

**Global Part Name**

T50ROSFT6SO12.5A-PA66HIRHS-BK

**Minimum Tensile Strength (Imperial)**

50.0

**Minimum Tensile Strength (Metric)**

222.0

**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)**

5.1

**Bundle Diameter Min (Imperial)** 0.08

**Bundle Diameter Min (Metric)** 1.5

**Bundle Diameter Max (Imperial)** 1.97

**Bundle Diameter Max (Metric)** 50.0

**Height H (Imperial)** 0.87

**Height H (Metric)** 22.10

**Panel Thickness Min(Imperial)** 0.02

**Panel Thickness Max(Imperial)** 0.26

**Panel Thickness Min (Metric)** 0.60

**Panel Thickness Max (Metric)** 6.65

**Mounting Hole Diameter D (Imperial)** 0.24 - 0.28 ";0.24 - 0.26

**Mounting Hole Diameter D (Metric)** 6.1 - 6.9 mm 6.35 mm (hexagonal)

**Mounting Hole Diameter D Min (Imperial)** 0.24

**Mounting Hole Diameter D Max (Imperial)** 0.28

**Mounting Hole Diameter D Max (Metric)** 6.9

**Disc Diameter(Metric)** 15.0

**Disc Diameter (Imperial)** 0.59

<b>Material</b>	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
<b>Material Shortcut</b>	PA66HIRHS
<b>Operating Temperature (Metric)</b>	-40°F to +230°F (-40°C to +110°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	4000
<b>Package Quantity (Metric)</b>	4000
<b>Customs Number</b>	3926909988
<b>Content Unit(BMEcat)</b>	pcs.