

## Specification Sheet

Part Number: 157-00164

All-in-one bundling and fastening solution reduces costs and assembly time.

25mm offset cable tie allows for the wire harness to be routed offset from the mounting surface with a cable tie solution versus bundling clips which have the ability to flex.

Offset bar creates additional strength with it's robust design to minimize potential flexing and shifting of the harness.

90 Degree design allows for the bundle to sit securely underneath the offset bar and fir tree.



1-Pc Cable Tie/Offset Fir Tree w/Disc, 25 mm Offset/90° Angle, 9.4"L, 6.1–7mm Hole, PA66HIRHSUV, Black, 500/pkg

<b>Article Number</b>	157-00164
<b>Type</b>	T50ROSFT6SO25R
<b>Color</b>	Black (BK)
<b>Quantity Per</b>	box

**Product Description** HellermannTyton's 90 Degree Offset Cable tie offers a robust alternative to bundling clips, when needing to route a harness offset from the mounting surface. This fir tree cable tie lends itself to various panel thicknesses within the automotive industry.

<b>Short Description</b>	1-Pc Cable Tie/Offset Fir Tree w/Disc, 25 mm Offset/90° Angle, 9.4"L, 6.1–7mm Hole, PA66HIRHSUV, Black, 500/pkg
<b>Global Part Name</b>	T50ROSFT6SO25R-PA66HIRHSUV-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225.0
<b>Length L (Imperial)</b>	9.4
<b>Length L (Metric)</b>	237.7
<b>Offset Length (Imperial)</b>	0.98
<b>Offset Length (Metric)</b>	25.0
<b>Fixation Method</b>	Fir Tree
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Width W (Imperial)</b>	0.20
<b>Width W (Metric)</b>	5.1
<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>Height H (Imperial)</b>	0.97
<b>Height H (Metric)</b>	15.10
<b>Panel Thickness Min (Imperial)</b>	0.02
<b>Panel Thickness Max (Imperial)</b>	0.32
<b>Panel Thickness Min (Metric)</b>	0.60
<b>Panel Thickness Max (Metric)</b>	8.25
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 - 0.28
<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>	0.28
<b>Mounting Hole Diameter D Max (Metric)</b>	7.0
<b>Disc Diameter (Metric)</b>	19.0
<b>Disc Diameter (Imperial)</b>	0.75

<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Material Cable Tie</b>	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
<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