

## Specification Sheet

Part Number: 157-00143



**Article Number**

157-00143

**Type**

T50SOSFTOVALU

**Color**

Black (BK)

**Features & Benefits**

- All-in-one bundling and fastening solution reduces costs and assembly time.
- Anti-rotational oval fastener forces bundle to travel in intended direction.
- High-spec materials and superior design deliver excellent performance and value.

**Quantity Per**

bag

**Product Description**

One-piece cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

<b>Short Description</b>	1-Piece Cable Tie/Fir Tree Mount with Disc, 6.6"L, 6.2 - 13.0 mm, PA66HS, Black, 3000/pkg
<b>Global Part Name</b>	T50SOSFTOVALU-PA66HS-BK
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225
<b>Length L (Imperial)</b>	6.6
<b>Length L (Metric)</b>	168.2
<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>	0.20
<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>	1.38

<b>Bundle Diameter Max (Metric)</b>	35.0
<b>Height H (Imperial)</b>	0.51
<b>Height H (Metric)</b>	12.85
<b>Panel Thickness Min(Imperial)</b>	0.023
<b>Panel Thickness Max(Imperial)</b>	0.27
<b>Panel Thickness Min (Metric)</b>	0.6
<b>Panel Thickness Max (Metric)</b>	6.75
<b>Mounting Hole Diameter D (Imperial)</b>	0.24 x 0.48 ";0.25 x 0.50 ";0.25 x 0.51 ";0.27 x 0.47
<b>Mounting Hole Diameter D (Metric)</b>	7.0 x 12.0 mm 6.5 x 13.0 mm 6.5 x 12.5 mm 6.2 x 12.2 mm
<b>Mounting Hole Diameter D Min (Imperial)</b>	0.24
<b>Mounting Hole Diameter D Max (Imperial)</b>	0.51
<b>Mounting Hole Diameter D Max (Metric)</b>	13.0
<b>Disc Diameter(Metric)</b>	17.6 x 23.6
<b>Disc Diameter (Imperial)</b>	0.69 x 0.93
<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS

<b>Material Cable Tie</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Flammability</b>	UL 94 V2
<b>Operating Temperature (Metric)</b>	-40°F to +221°F (-40°C to +105°C)
<b>Reach Complaint(Article 33)</b>	Yes
<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	3000
<b>Package Quantity (Metric)</b>	3000
<b>Customs Number</b>	3926909988
<b>Content Unit(BMEcat)</b>	pcs.