

Specification Sheet

Part Number: 157-00053

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.



1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 7.0 x 12.0 mmMounting Hole, PA66HS, Black, 500/pkg

Article Number

157-00053

Type

T50SOSFT7X12U

Color

Black (BK)

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.

Short Description

1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 7.0 x 12.0 mmMounting Hole, PA66HS, Black, 500/pkg

Global Part Name	T50SOSFT7X12U-PA66HS-BK
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Minimum Tensile Strength (Imperial)	50
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Minimum Tensile Strength (Metric)	225
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Length L (Imperial)	6.5
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Length L (Metric)	165.0
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Fixation Method	Fir tree for round holes
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Identification Plate Position	none
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Releasable Closure	No
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Tie Closure	plastic pawl
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Variant	Outside Serrated
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Width W (Imperial)	0.2
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Width W (Metric)	5.08
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Bundle Diameter Min (Imperial)	0.04
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Bundle Diameter Min (Metric)	1.0
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Bundle Diameter Max (Imperial)	1.38
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Bundle Diameter Max (Metric)	35.0
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Thickness T (Imperial)	0.06
Thickness T (Metric)	1.52
Height H (Imperial)	0.44
Height H (Metric)	11.3
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.16
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	4.0
Mounting Hole Diameter D (Imperial)	0.28 x 0.47
Mounting Hole Diameter D (Metric)	7.0 x 12.0 mm
Mounting Hole Diameter D Min (Imperial)	0.28
Mounting Hole Diameter D Max (Imperial)	0.47
Mounting Hole Diameter D Max (Metric)	12.0
Disc Diameter (Metric)	15.2 x 20.2
Disc Diameter (Imperial)	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
UV Resistant (Yes/No)	No
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

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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