

Specification Sheet

Part Number: 157-00050



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

Disc feature provides anti-rattle protection in high-vibration applications.

1-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.5 - 7.2 mm Mounting Hole, PA66HS, Black, 500/pkg

Article Number	157-00050
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Type	T50SOSFT6LGU
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Color	Black (BK)
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Quantity Per	bag
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Product Description	One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris.
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Short Description	1-Piece Cable Tie/Fir Tree Mount/Disc, 6.5"L, 6.5 - 7.2 mm Mounting Hole, PA66HS, Black, 500/pkg
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Global Part Name	T50SOSFT6LGU-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)	169.0
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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)	5.1
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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)	1.5
Height H (Imperial)	0.06
Height H (Metric)	1.5
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.33
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.5
Mounting Hole Diameter D (Imperial)	0.26 - 0.28
Mounting Hole Diameter D (Metric)	6.5 - 7.2 mm
Mounting Hole Diameter D Min (Imperial)	0.26
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.2
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	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)	No
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).