

Specification Sheet

Part Number: 150-31093



Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.
Fir tree provides low insertion effort yet demonstrates high extraction resistance.
Disc feature prevents rattling in high-vibration applications and protects against debris ingress.

2-Piece Cable Tie/Fir Tree Mount, 6.0"L, 0.25 - 0.28" Mounting Hole Diameter, PA66HS, Black, 500/pkg

Article Number	150-31093
Type	T50SFT6LG
Color	Black (BK)
Quantity Per	bag
Product Description	HellermannTyton's fir tree mounts provide a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. Fir tree mounts are designed to provide a low insertion force and high extraction force. This mount is sold as an assembly with the cable tie.
Short Description	2-Piece Cable Tie/Fir Tree Mount, 6.0"L, 0.25 - 0.28" Mounting Hole Diameter, PA66HS, Black, 500/pkg

Global Part Name	T50SFT6LG-PA66HS/PA66HIRHS-BK
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Minimum Tensile Strength (Imperial)	50.0
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Minimum Tensile Strength (Metric)	225
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Length L (Imperial)	6.0
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Length L (Metric)	160.0
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Fixation Method	Fir Tree
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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	Inside Serrated
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Width W (Imperial)	0.18
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Width W (Metric)	4.6
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Bundle Diameter Min (Imperial)	0.06
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Bundle Diameter Min (Metric)	4.0
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Bundle Diameter Max (Imperial)	1.4
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Bundle Diameter Max (Metric)	30.0
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Thickness T (Imperial)	0.05
Thickness T (Metric)	1.2
Height H (Imperial)	0.05
Height H (Metric)	1.2
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.236
Panel Thickness Min (Metric)	0.75
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.25 - 0.28
Mounting Hole Diameter D (Metric)	6.5 - 7.0 mm
Mounting Hole Diameter D Min (Imperial)	0.256
Mounting Hole Diameter D Max (Imperial)	0.276
Mounting Hole Diameter D Max (Metric)	7.0
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63

Material	Polyamide 6.6 heat stabilized (PA66HS) Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Material Shortcut	PA66HS PA66HIRHS
Material Cable Tie	Polyamide 6.6 heat stabilized (PA66HS)
Flammability	UL 94 HB
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +221°F (-40°C to +105°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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

