

Specification Sheet

Part Number: 156-00457



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.

Heavy Duty Cable Tie with Fir Tree Mount, 8.0"L, 0.03 - 0.28" Panel Thickness, PA46, Brown, 500/pkg

Article Number	156-00457
Type	T50RFT7HD
Color	Brown (BN)
Quantity Per	pack
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	Heavy Duty Cable Tie with Fir Tree Mount, 8.0"L, 0.03 - 0.28" Panel Thickness, PA46, Brown, 500/pkg

Global Part Name	T50RFT7HD-PA46-BN
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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)	8.0
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Length L (Metric)	202.0
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Fixation Method	Fir tree for round holes
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Identification Plate Position	none
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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)	1.5
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Bundle Diameter Max (Imperial)	1.97
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Bundle Diameter Max (Metric)	50.0
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Height H (Imperial)	0.78
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Height H (Metric)	19.8
Panel Thickness Min (Imperial)	0.03
Panel Thickness Max (Imperial)	0.28
Panel Thickness Min (Metric)	0.8
Panel Thickness Max (Metric)	7.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 "
Mounting Hole Diameter D (Metric)	6.2 - 7.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.2
Disc Diameter (Metric)	21.6
Disc Diameter (Imperial)	0.9

Material Polyamide 4.6 (PA46)

Foot Part Material PA46

Material Shortcut PA46

Material Cable Tie	Polyamide 4.6 (PA46)
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +266°F (-40°C to +130°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

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