

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

Global Part Name	T50RFT7HD-PA46-BN
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.0
Length L (Metric)	202.0
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.18
Width W (Metric)	4.6
Bundle Diameter Min (Imperial)	0.06
Bundle Diameter Min (Metric)	1.5
Bundle Diameter Max (Imperial)	1.97
Bundle Diameter Max (Metric)	50.0
Height H (Imperial)	0.78

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)

Material Shortcut PA46

Material Cable Tie Polyamide 4.6 (PA46)

Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
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

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).