Specification Sheet

Part Number: 156-02592



Robust fir tree design provides low insertion effort yet delivers exceptional retention strength in a 12 mm hole, for ease of use and reliable performance.
Heavy Duty T120 tie provides a 120lb (534 N) tensile strength to secure bundles up to 4" (104 mm).

Friction tab inside the fir tree allows the tie to sit in mount without falling out prior to installation.

PA46 nylon material provides great performance at up to 135°F continuous operating temperature.

2-Piece Cable Tie/Fir Tree Mount, Unassembled Set, 15"L, 0.47" (12mm) Hole, PA46, Gray, 1000/ctn

Article Number	156-02592
Type	T120RFT12SET
Color	Gray (GY)
Quantity Per	carton
Product Description	These two-piece fasteners offer a simple and versatile method of bundling and mounting cables. Sold as an unassembled set, this oval fir tree and tie combination allows the user to install the tie in two different directions, securing the bundle perpendicular or inline to the oval mounting hole.

Short Description	2-Piece Cable Tie/Fir Tree Mount, Unassembled Set, 15"L, 0.47" (12mm) Hole, PA46, Gray, 1000/ctn
Global Part Name	T120RFT12SET-PA46-GY

Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	15.0
Length L (Metric)	385.0
Fixation Method	Fir tree for round holes
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.30
Width W (Metric)	7.6
Bundle Diameter Min (Imperial)	0.20
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	4.13

Bundle Diameter Max (Metric)	105.0
Thickness T (Imperial)	0.07
Thickness T (Metric)	1.8
Height H (Imperial)	1.17
Height H (Metric)	29.70
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.43
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	11.0
Mounting Hole Diameter D (Imperial)	0.46 - 0.49
Mounting Hole Diameter D (Metric)	11.6 - 12.4 mm
Mounting Hole Diameter D Min (Imperial)	0.46
Mounting Hole Diameter D Max (Imperial)	0.49
Mounting Hole Diameter D Max (Metric)	12.4

Material	Polyamide 4.6 (PA46)

Material Shortcut	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)	No
ROHS Compliant	Yes

Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
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).

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