

Specification Sheet

Part Number: 157-00069

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

Anti-rotational oval fastener forces bundle to travel in intended direction.

High-spec materials and superior design deliver excellent performance and value.



1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA46, Gray, 1000/bg

Article Number 157-00069

Type T50SOS2DOP62X122-E

Color Gray (GY)

Quantity Per bag

Product Description One-piece cable tie and mount offers a simple bundling and mounting solution. The innovative design of this fir tree establishes a 360-degree interface with the panel hole, ensuring a more secure fit. The oval shape won't rotate once inserted, ensuring proper routing of wires and hoses. The disc feature prevents rattling in high-vibration applications and protects against debris ingress.

Short Description 1-Piece Cable Tie/Oval Fir Tree Mount/Disc, 6.5"L, 6.2 x 12.2 mm Mounting Hole, PA46, Gray, 1000/bg

Global Part Name T50SOS2DOP62X122-E-PA46-GY

Minimum Tensile Strength (Imperial) 45

Minimum Tensile Strength (Metric) 200

Length L (Imperial) 6.5

Length L (Metric) 164.0

Fixation Method Fir tree for round holes

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Outside Serrated

Width W (Imperial) 0.18

Width W (Metric) 4.6

Bundle Diameter Min (Imperial) 0.04

Bundle Diameter Min (Metric) 1.0

Bundle Diameter Max (Imperial) 1.38

Bundle Diameter Max (Metric) 35.0

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.3
Height H (Imperial)	0.41
Height H (Metric)	10.5
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.24
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 x 0.48
Mounting Hole Diameter D (Metric)	6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.48
Mounting Hole Diameter D Max (Metric)	12.2
Disc Diameter (Metric)	16.0 x 21.0
Disc Diameter (Imperial)	0.63 x 0.83

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 +275°F (-40°C to +135°C)
Reach Compliant (Article 33)	Yes
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

