

## Specification Sheet

Part Number: 157-00296



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

Disc feature provides anti-rattle protection in high-vibration applications.

1-Piece Cable Tie/Fir Tree Mount w Disc, 6.6"L, 0.25" (hexagonal) or 0.26 - 0.28 " Mounting Hole, 50lb, PA66HIRHSUV, Black, 4000/ctn

Article Number 157-00296

Type T50SOSFT6.5LG-E4

Color Black (BK)

Quantity Per bag

**Product Description** One-piece mounting ties offer a complete solution by both bundling and mounting wires, cables and tubes. The fir tree mount provides low insertion force with a high extraction force. Outside serrations on the cable tie leave a smooth interior surface that's gentler on sensitive wire insulation. The unique head design allows the cable tie to firmly hold bundles as small as .06" diameter. The disc offers added protection against debris.

**Short Description** 1-Piece Cable Tie/Fir Tree Mount w Disc, 6.6"L, 0.25" (hexagonal) or 0.26 - 0.28 " Mounting Hole, 50lb, PA66HIRHSUV, Black, 4000/ctn

Global Part Name T50SOSFT6.5LG-E4-PA66HIRHS-BK

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 6.6

Length L (Metric) 167.9

Fixation Method Fir tree for round holes

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

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)	0.05
Height H (Metric)	1.3
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.32
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	8.25
Mounting Hole Diameter D (Imperial)	0.25 (hexagonal) ";0.26
Mounting Hole Diameter D (Metric)	6.5 mm 6.35 mm (hexagonal)
Mounting Hole Diameter D Min (Imperial)	0.25
Mounting Hole Diameter D Max (Imperial)	0.26
Mounting Hole Diameter D Max (Metric)	6.5
Disc Diameter (Metric)	16.0
Disc Diameter (Imperial)	0.63
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)

Material Shortcut	PA66HIRHS
Flammability	UL 94 HB
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +230°F (-40°C to +110°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	4000
Package Quantity (Metric)	4000
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](http://www.hellermann.tyton.com)).

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