

## Specification Sheet

Part Number: 156-02461

Versatile and robust fir tree design provides low insertion effort yet delivers exceptional retention strength in an 6.5 mm hole and M8 threaded hole.

Wider and thinner strap design increases flexibility and minimizes pinching of bundles, hoses and tubing.

PA66HIRHS nylon material provides great performance at up to 230°F continuous operating temperature.



2-Piece Cable Tie with Fir Tree Mount, 6.5mm Hole and M8 Threaded Hole, PA66HIRHS, BK, 1200/ctn

Article Number 156-02461

Type WSSDFTM8WSSDSET

Color Black (BK)

Quantity Per pack

Product Description These two-piece fasteners are pre-assembled and 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 with Fir Tree Mount, 6.5mm Hole and M8 Threaded Hole, PA66HIRHS, BK, 1200/ctn

Global Part Name

WSSDFTM8WSSDSET-PA66HIRHS-BK

Minimum Tensile Strength (Imperial)

120

Minimum Tensile Strength (Metric)

533

Length L (Imperial)

9.1

Length L (Metric)

231.14

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Inside Serrated

Width W (Imperial)

0.88

Width W (Metric)

22.6

Bundle Diameter Min (Imperial)

0.37

Bundle Diameter Min (Metric)

9.4

Bundle Diameter Max (Imperial)

2.25

Bundle Diameter Max (Metric)

57.15

Height H (Imperial)	0.89
Height H (Metric)	22.77
Panel Thickness Min (Imperial)	0.02
Panel Thickness Max (Imperial)	0.23
Panel Thickness Min (Metric)	0.6
Panel Thickness Max (Metric)	6.0
Mounting Hole Diameter D (Imperial)	0.24 - 0.28 "
Mounting Hole Diameter D (Metric)	6.1 - 7.0 mm M8 Threaded
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.28
Mounting Hole Diameter D Max (Metric)	7.0
Material	Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)
Foot Part Material	PA66HIRHS
Material Shortcut	PA66HIRHS
Flammability	UL 94 HB

Halogen Free	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)
Operating Temperature intermittent, 5000 hours	+257°F (+125°C)
Operating Temperature intermittent, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1200
Package Quantity (Metric)	1200
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: [corp@htamericas.com](mailto:corp@htamericas.com)

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)