# HellermannTyton

### 156-00072



Article Number: 156-00072

Heavy Duty Fir Tree with Cable Tie, 9" Length, Mount Hole Dia .04"-.62", PA66HIRHSUV, Black, 100/pkg

RoHS

#### **Base Data**

Local Order Number 156-00072

Type WSSFT9B

Color Black (BK)

Features and Benefits • "H" profile on fir tree surface provides broad surface contact on bundle to minimize pinching of bundles.

• Fir tree gives 3 to 1 extraction versus insertion force making them strong and easy to install.

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

Product Description Heavy Duty Fir Trees with Cable Ties are designed for areas where strength is needed to hold heavy bundles in

place. The fir tree is design specifically to hold cable ties from 120 - 255 lbs., and can hold bundles ranging from 3/8" to 2.8". These are often used in the automotive and heavy equipment industry, but they can be used anywhere a high

level of strength is needed.

Fixation Method (FF) Fir Tree

Identification Plate Position none

Tie Closure plastic pawl

Variant Inside Serrated

Short Description Heavy Duty Fir Tree with Cable Tie, 9" Length, Mount Hole Dia .04"-.62", PA66HIRHSUV, Black, 100/pkg

## **Product Dimensions**

Minimum Tensile Strength (imperial) 120.0 lbs

Minimum Tensile Strength (N) 534 N

Length L (imperial) 9.0 "

Length L (metric) 228.0 mm

Width W (imperial) 0.5 "

Width W (metric) 12.7 mm

Width W2 (imperial) 0.51 "

Width W2 (metric) 13.0 mm

Height H (imperial) 1.1 "

Height H (metric) 28.5 mm

Height H2 (imperial) 0.73 "

Height H2 (metric) 18.4 mm

Bundle Diameter max (imperial) 2.3 "

Bundle Diameter max (metric) 57.0 mm

Disc Diameter (imperial) 0.9 "

Disc Diameter (metric) 21.6 mm

Panel Thickness max. (imperial) 0.62 "

Panel Thickness max. (metric) 15.8 mm

Panel Thickness min. (imperial) 0.04 "

Panel Thickness min. (metric) 1.0 mm

Mounting Hole Diameter D min 0.34 " (imperial)

Mounting Hole Diameter D max 0.36 "

(imperial)

Mounting Hole Diameter D max 9.25~mm

(metric) 8.75 mm

Mounting Hole Diameter D min (metric)

# **Logistics and Packaging**

Quantity per bag
Package Quantity 100
Carton Quantity 500

### **Material and Specifications**

Material Polyamide 6.6 high impact modified, heat stabilized, UV resistant (PA66HIRHS)

Material Shortcut PA66HIRHSUV

Flammability UL94 HB

**Operating Temperature**  $-65 \, ^{\circ}\text{F} \text{ to } +212 \, ^{\circ}\text{F} \text{ (-54 } ^{\circ}\text{C to } +100 \, ^{\circ}\text{C)}$ 

ROHS Conformity Yes