HellermannTyton

156-00068



Article Number: 156-00068

Heavy Duty Fir Tree with Cable Tie, 9" Length, Panel Thickness .04"-.26", PA66HIRHSUV, Black, 100/pkg

RoHS

Base Data

Local Order Number 156-00068

Type WSSFT9A

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, Panel Thickness .04"-.26", 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) 0.75 "

Height H (metric) 19.1 mm

Height H2 (imperial) 0.36 "

Height H2 (metric) 9.0 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) 0.26 "

Panel Thickness max. (metric) 6.5 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 Pieces

Weight (Metric) 6.4 kg

Material and Specifications

Material Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

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