# HellermannTyton

# 157-00053



Article Number: 157-00053

Fir Tree Tie, 50lb Tensile, 6.5" Length, Panel Thickness 0.6 -4 .0 mm, Black, PA66HS, 500/pkg

## **Base Data**

Local Order Number 157-00053

Type T50SOSFT7X12U

Color Black (BK)

Features and Benefits • Outside serrations on the tie strap minimize potential damage to the bundle.

· Low profile tie head design allows the tie to follow the contour of the bundle and center the bundle directly over the

mounting hole.

• Tapered and bent tie strap tail makes it easier to locate and install the strap during the installation process.

Grips on both sides of the tie strap tail allow for a stronger hold when tensioning the strap.

Product Description HellemannTyton's Fir Tree Mount offers a simple and easy to use method of bundling and mounting cables. The design of the fir tree ensures a secure and robust fit into panels with a 7.0 - 12.0mm holes and a thickness between 0.6 mm - 4.0 mm. The 'disc' on the top of the fir tree covers the hole and minimizes the ingress of water and dirt. This can be applied by hand and tensioned with one of HellermannTyton's manual or pneumatic hand tools.

Fixation Method (FF) Fir Tree for oval holes

Identification Plate Position none Releasable Closure (Yes/No) No

Tie Closure plastic pawl

Variant Outside Serrated

Short Description Fir Tree Tie, 50lb Tensile, 6.5" Length, Panel Thickness 0.6-4.0 mm, Black, PA66HS, 500/pkg

#### **Product Dimensions**

Minimum Tensile Strength (imperial) 50.0 lbs

Minimum Tensile Strength (N) 225 N

Length L (imperial) 6.5 "

Length L (metric) 165.0 mm

Width W (imperial) 0.2"

Width W (metric) 5.1 mm

Bundle Diameter max (imperial) 1.4 "

Bundle Diameter max (metric) 35.0 mm

Disc Diameter (metric) 15.2 x 20.2

Panel Thickness max. (imperial) 0.16 "

Panel Thickness max. (metric) 4.0 mm

Panel Thickness min. (imperial) 0.02 "

Panel Thickness min. (metric) 0.6 mm

Mounting Hole Diameter D (metric) 7.0 x 12.0 mm

## **Logistics and Packaging**

Quantity per bag
Package Quantity 500
Carton Quantity 5000

# **Material and Specifications**

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

Flammability UL94 V2

**Operating Temperature**  $-40 \,^{\circ}\text{F} \text{ to } +221 \,^{\circ}\text{F} \ (-40 \,^{\circ}\text{C to } +105 \,^{\circ}\text{C})$ 

ROHS Conformity Yes