

Specification Sheet

Part Number: 151-00621



Extended fir tree allows for a wide range of panel thicknesses.

Staggered fir tree branch design provides low insertion forces and high extraction forces.

Initial fir tree serves as a locating feature for assistance in blind assembly applications.

Convolute Tubing Clip, 0.06" Max Bundle Diameter, 0.02" - 0.50" Panel Thick, PA66HIRHSUV, Black, 1500/box

Article Number 151-00621

Type CTCL16FT6LG

Color Black (BK)

Quantity Per pack

Product Description HellermannTyton's Clamping Convolute Tube Clip provides a more robust securing solution than traditional convolute tube clips. Once clamped down, the internal locking feature engages to provide extra strong retention force which is important for applications where both direct vertical and side to side load forces are a concern. Also, an internal rib feature spans the diameter of the clip which provides a secure fit around the indent found on convolute tubing.

Short Description Convolute Tubing Clip, 0.06" Max Bundle Diameter, 0.02" - 0.50" Panel Thick, PA66HIRHSUV, Black, 1500/box

Global Part Name

CTCL16FT6LG-PA66HIRHSUV-BK

Fixation Method

Fir Tree

Variant

Clips

Width W (Imperial)

1.7

Width W (Metric)

43.9

Bundle Diameter Max (Imperial)

0.63

Bundle Diameter Max (Metric)

16.0

Height H (Imperial)

2.60

Height H (Metric)

47.96

Nominal Diameter (Imperial)

0.63

Nominal Diameter (Metric)

16.0

Panel Thickness Min (Imperial)

0.03

Panel Thickness Max (Imperial)

0.51

Panel Thickness Min (Metric)

0.7

Panel Thickness Max (Metric)

12.7

Mounting Hole Diameter D (Imperial)

0.25 - 0.28 "

| | |
|---|--|
| Mounting Hole Diameter D (Metric) | 6.3 - 7.0 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.25 |
| Mounting Hole Diameter D Max (Imperial) | 0.28 |
| Mounting Hole Diameter D Max (Metric) | 7.0 |
| Material | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut | PA66HIRHSUV |
| UV Resistant (Yes/No) | Yes |
| Use Conditions | For Indoor and Outdoor Use |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 1500 |
| Package Quantity (Metric) | 1500 |
| Customs Number | 3926909988 |

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