

Specification Sheet

Part Number: 156-00071

Heavy Duty fir tree mounts provide a secure grip in a mounting hole.

Fir tree provides low insertion effort yet demonstrates high extraction resistance.

Disc feature prevents rattling in high-vibration applications and protects against debris ingress.

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



2-Piece Cable Tie with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Article Number 156-00071

Type T120RFT9B

Color Black (BK)

Quantity Per pack

Product Description HellermannTyton's fir tree mounts provide a secure grip in a mounting hole. The mount can slide along the cable tie to adjust orientation as needed. Fir tree mounts are designed to provide a low insertion force and high extraction force. This mount is sold as an assembly with the cable tie.

Short Description 2-Piece Cable Tie with Fir Tree Mount, 15" L, 0.35" (9mm), 0.04 - 0.62" Panel, PA66HIRHSUV, Blk, 100/pkg

Global Part Name

T120RFT9B-PA66HS/PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

120

Minimum Tensile Strength (Metric)

535

Length L (Imperial)

15.0

Length L (Metric)

380.0

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Inside Serrated

Width W (Imperial)

0.30

Width W (Metric)

7.6

Bundle Diameter Min (Imperial)

0.2

Bundle Diameter Min (Metric)

5.0

Bundle Diameter Max (Imperial)

4.13

Bundle Diameter Max (Metric)

105.0

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|-----------------------------------------|---------------|
| Thickness T (Imperial) | 0.07 |
| Thickness T (Metric) | 1.8 |
| Height H (Imperial) | 1.12 |
| Height H (Metric) | 28.5 |
| Panel Thickness Min (Imperial) | 0.04 |
| Panel Thickness Max (Imperial) | 0.62 |
| Panel Thickness Min (Metric) | 1.0 |
| Panel Thickness Max (Metric) | 15.8 |
| Mounting Hole Diameter D (Imperial) | 0.34 - 0.36 " |
| Mounting Hole Diameter D (Metric) | 8.7 - 9.2 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.34 |
| Mounting Hole Diameter D Max (Imperial) | 0.36 |
| Mounting Hole Diameter D Max (Metric) | 9.2 |
| Disc Diameter (Metric) | 21.6 |
| Disc Diameter (Imperial) | 0.85 |

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|------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Material | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) Polyamide 6.6 heat stabilized (PA66HS) |
| Foot Part Material | PA66HIRHSUV |
| Material Shortcut | PA66HIRHSUV PA66HS |
| Material Cable Tie | Polyamide 6.6 heat stabilized (PA66HS) |
| Flammability | UL 94 HB |
| 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) | 100 |
| Package Quantity (Metric) | 100 |
| Customs Number | 3926909988 |

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