

Specification Sheet

Part Number: 156-04029



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

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

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

Heavy Duty Cable Tie/Fir Tree Mount, 8.0"L, 0.03 - 0.28" Panel Thick., PA66HIRHS/PA66HIRHSUV, OG/BK, 500/pkg

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| Article Number | 156-04029 |
| Type | T50RFT7HD |
| Color | Black (BK) Orange (OG), High Voltage (HV) |
| Quantity Per | bag |
| 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 | Heavy Duty Cable Tie/Fir Tree Mount, 8.0"L, 0.03 - 0.28" Panel Thick., PA66HIRHS/PA66HIRHSUV, OG/BK, 500/pkg |

Global Part Name

T50RFT7HD-PA66HIRHS-OG/BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

225

Length L (Imperial)

8.0

Length L (Metric)

202.0

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Tie Closure

plastic pawl

Variant

Inside Serrated

Width W (Imperial)

0.18

Width W (Metric)

4.6

Bundle Diameter Min (Imperial)

0.06

Bundle Diameter Min (Metric)

1.5

Bundle Diameter Max (Imperial)

1.97

Bundle Diameter Max (Metric)

50.0

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|---|--------------|
| Thickness T (Imperial) | 0.05 |
| Thickness T (Metric) | 1.2 |
| Height H (Imperial) | 0.78 |
| Height H (Metric) | 19.8 |
| Cable Tie Width Max (Imperial) | 0.23 |
| Panel Thickness Min (Imperial) | 0.03 |
| Panel Thickness Max (Imperial) | 0.28 |
| Panel Thickness Min (Metric) | 0.8 |
| Panel Thickness Max (Metric) | 7.0 |
| Mounting Hole Diameter D (Imperial) | 0.24 - 0.28 |
| Mounting Hole Diameter D (Metric) | 6.2 - 7.2 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.24 |
| Mounting Hole Diameter D Max (Imperial) | 0.28 |
| Mounting Hole Diameter D Max (Metric) | 7.2 |
| Disc Diameter (Metric) | 21.6 |
| Disc Diameter (Imperial) | 0.9 |

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| Material | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| Foot Part Material | PA66HIRHS |
| Material Shortcut | PA66HIRHS |
| Material Cable Tie | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| Flammability | UL 94 HB |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | No |
| Use Conditions | For Indoor and Outdoor Use |
| Operating Temperature | -40°F to +230°F (-40°C to +110°C) |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 500 |
| Package Quantity (Metric) | 500 |
| Customs Number | 3926909988 |