

Specification Sheet

Part Number: S3STM500HIRHSF1



Heavy duty fir tree mount requires low insertion force and high extraction force.

Impact modified, heat stabilized, UV material makes it ideal for heavy-duty solutions.

Fir Tree Saddle Mount, Hole Diameter 0.5", Panel Thickness 0.08 - 0.52", PA66HIRHSUV, Black, 250/pkg

Article Number 151-29501

Type S3STM50

Color Black (BK)

Quantity Per bag

Product Description The saddle mount acts as a standoff, elevating bundles above bolt protrusions commonly found in frame rails and panels. A tension tab on the mount allows cable ties to be pre-assembled in a ready position prior to bundles being brought to the mount. The mount can secure up to four separate bundles, providing parallel spacing between the frame rail and adjacent bundles. Fir tree eliminates the need for mounting hardware. For use with HellermannTyton T50-T255 ties.

Short Description Fir Tree Saddle Mount, Hole Diameter 0.5", Panel Thickness 0.08 - 0.52", PA66HIRHSUV, Black, 250/pkg

Global Part Name S3STM50-PA66HIRHSUV-BK

Length L (Imperial) 2.0

Length L (Metric) 50.0

Fixation Method with Fir Tree (Mounts)

Width W (Imperial) 1.06

Width W (Metric) 26.9

Bundle Diameter Min (Imperial) 5.0

Bundle Diameter Min (Metric) 127.0

Bundle Diameter Max (Imperial) 5.0

Bundle Diameter Max (Metric) 127.0

Bundle Diameter 1st Loop Max (Imperial) 5.0

Bundle Diameter 1st Loop Max (Metric) 127.0

Bundle Diameter 2nd Loop Max (Imperial) 5.0

Bundle Diameter 2nd Loop Max (Metric) 127.0

Height H (Imperial) 1.40

Height H (Metric) 35.0

| | |
|---|--|
| Cable Tie Width Max (Imperial) | 0.51 |
| Cable Tie Width Max (Metric) | 13.0 |
| Panel Thickness Min (Imperial) | 0.07 |
| Panel Thickness Max (Imperial) | 0.51 |
| Panel Thickness Min (Metric) | 1.9 |
| Panel Thickness Max (Metric) | 13.0 |
| Mounting Hole Diameter D (Imperial) | 0.50 |
| Mounting Hole Diameter D (Metric) | 12.7 - 13.7 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.50 |
| Mounting Hole Diameter D Max (Imperial) | 0.54 |
| Mounting Hole Diameter D Max (Metric) | 13.7 |
| Material | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut | PA66HIRHSUV |
| Material Cable Tie | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Flammability | UL 94 HB |

| | |
|-------------------------------------|-----------------------------------|
| Halogen Free | Yes |
| UV Resistant (Yes/No) | Yes |
| Operating Temperature | -40°F to +221°F (-40°C to +105°C) |
| Minimum Extraction Force (Imperial) | 200.0 |
| Minimum Extraction Force (Metric) | 890 |
| Reach Compliant (Article 33) | No |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 250 |
| Package Quantity (Metric) | 250 |
| Customs Number | 3926909988 |

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)