

## Specification Sheet

Part Number: 157-00172



All-in-one bundling and fastening solution reduces costs and assembly time.

Variety of fir tree diameters and offset lengths address most offset applications.

High-spec materials and superior design deliver excellent performance and value.

Article Number 157-00172

Type T50ROSFTM6SO25B

Color Black (BK)

Quantity Per pack

**Product Description** Offset cable ties route and position bundles away from a mounting hole. Rigid offset bar eliminates potential bending of wire or cables once installed. Multiple offset distances and fir tree sizes cover the majority of industry offset applications. The tie strap's outside serration design provides a smooth surface to protect soft bundles. HellermannTyton's one-piece mounting ties offer a complete solution by both bundling and mounting. Their ideal combination of high-specification materials and superior design suit the needs of complex applications.

**Short Description** 1-Piece Cable Tie with Fir Tree Mount, 25mm Offset, 9.1" Long, M6 Hole, 50lb, PA66HIRHSUV, Black, 500/pkg

Global Part Name

T50ROSFTM6SO25B-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial)

50

Minimum Tensile Strength (Metric)

222.4

Length L (Imperial)

9.1

Length L (Metric)

230.0

Offset Length (Imperial)

0.98

Offset Length (Metric)

25.0

Fixation Method

Fir tree for round holes

Identification Plate Position

none

Releasable Closure

No

Width W (Imperial)

0.75

Width W (Metric)

4.6

Bundle Diameter Min (Imperial)

0.08

Bundle Diameter Min (Metric)

2.0

Bundle Diameter Max (Imperial)

1.97

Bundle Diameter Max (Metric)

50.0

|   |        |
|---|--------|
| Height H (Imperial)                     | 0.86   |
| Height H (Metric)                       | 21.8   |
| Panel Thickness Min (Imperial)          | 0.02   |
| Panel Thickness Max (Imperial)          | 0.22   |
| Panel Thickness Min (Metric)            | 0.6    |
| Panel Thickness Max (Metric)            | 5.5    |
| Mounting Hole Diameter D (Imperial)     | 0.24 " |
| Mounting Hole Diameter D (Metric)       | M6     |
| Mounting Hole Diameter D Min (Imperial) | 0.24   |
| Mounting Hole Diameter D Max (Imperial) | 0.24   |
| Mounting Hole Diameter D Max (Metric)   | 6.0    |
| Disc Diameter (Metric)                  | 19.0   |
| Disc Diameter (Imperial)                | 0.75   |

Material Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

Material Shortcut PA66HIRHSUV

|  |                                   |
|--|-----------------------------------|
| UV Resistant (Yes/No)                          | Yes                               |
| Operating Temperature                          | -40°F to +221°F (-40°C to +105°C) |
| Operating Temperature intermittent, 1000 hours | +320°F (+160°C)                   |
| Operating Temperature intermittent, 5000 hours | +257°F (+125°C)                   |
| Operating Temperature intermittent, 500 hours  | +329°F (+165°C)                   |
| Reach Compliant (Article 33)                   | Yes                               |
| ROHS Compliant                                 | Yes                               |
| Package Quantity (Imperial)                    | 500                               |
| Package Quantity (Metric)                      | 500                               |
| Customs Number                                 | 3926909988                        |

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: [corp@htamericas.com](mailto:corp@htamericas.com)

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#)   [RoHS/WEEE Compliance](#)   [Privacy Policy](#)   [Cookie Policy](#)   [Terms and Conditions](#)