

## Specification Sheet

Part Number: 157-00426



Offset design allows bundles to sit off of mounting points to avoid friction against surrounding areas

Fir tree gives 3 to 1 extraction versus insertion force making them strong and easy to install

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

1-Pc Cable Tie/Offset Fir Tree w/Disc, 25mm Offset, 9.2"L, 0.24 - 0.28 " or 0.25 " (hexagonal) Hole, PA66HIRHSUV, Black, 100/pkg

|                |                |
|----------------|----------------|
| Article Number | 157-00426      |
| Type           | T50ROSFT6SO25A |
| Color          | Black (BK)     |
| Quantity Per   | bag            |

**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-Pc Cable Tie/Offset Fir Tree w/Disc, 25mm Offset, 9.2"L, 0.24 - 0.28 " or 0.25 " (hexagonal) Hole, PA66HIRHSUV, Black, 100/pkg |
| Global Part Name                    | T50ROSFT6SO25A-PA66HIRHSUV-BK  |
| Minimum Tensile Strength (Imperial) | 50.0   |
| Minimum Tensile Strength (Metric)   | 225  |
| 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)                  | 0.19   |
| Width W (Metric)                    | 4.7  |
| 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)                     | 0.05                             |
| Height H (Metric)                       | 1.35                             |
| Diameter D (Imperial)                   | 0.30                             |
| Diameter D (Metric)                     | 7.5                              |
| Panel Thickness Min (Imperial)          | 0.02                             |
| Panel Thickness Max (Imperial)          | 0.26                             |
| Panel Thickness Min (Metric)            | 0.6                              |
| Panel Thickness Max (Metric)            | 6.65                             |
| Mounting Hole Diameter D (Imperial)     | 0.24 - 0.28 " 0.25 (hexagonal)   |
| Mounting Hole Diameter D (Metric)       | 6.35 mm (hexagonal) 6.1 - 7.0 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.24                             |
| Mounting Hole Diameter D Max (Imperial) | 0.28                             |
| Mounting Hole Diameter D Max (Metric)   | 7.0                              |
| 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  |
| Flammability                 | UL 94 HB   |
| UV Resistant (Yes/No)        | Yes  |
| Operating Temperature        | -40°F to +221°F (-40°C to +105°C)  |
| Reach Compliant (Article 33) | No   |
| ROHS Compliant               | Yes  |
| Package Quantity (Imperial)  | 100  |
| Package Quantity (Metric)    | 100  |
| 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](http://www.hellermann.tyton.com)).