

## Specification Sheet

Part Number: 157-00217



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.

1-Piece Cable Tie/Offset Fir Tree with Disc, 25 mm, FT6, 9.1"L, 50lb Tensile Strength, PA66HIRHSUV, Black, 1000/pkg

Article Number 157-00217

Type T50ROSFT812.5SO

Color Black (BK)

Quantity Per carton

**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/Offset Fir Tree with Disc, 25 mm, FT6, 9.1"L, 50lb Tensile Strength, PA66HIRHSUV, Black, 1000/pkg |
| Global Part Name                    | T50ROSFT812.5SO-PA66HIRHSUV-BK  |
| Minimum Tensile Strength (Imperial) | 50.0  |
| Minimum Tensile Strength (Metric)   | 225.0   |
| Length L (Imperial)                 | 9.1   |
| Length L (Metric)                   | 222.9   |
| Offset Length (Imperial)            | 0.49  |
| Offset Length (Metric)              | 12.5  |
| Fixation Method                     | Fir Tree  |
| Identification Plate Position       | none  |
| Releasable Closure                  | No  |
| Width W (Imperial)                  | 0.20  |
| Width W (Metric)                    | 5.1   |
| Bundle Diameter Min (Imperial)      | 0.08  |
| Bundle Diameter Min (Metric)        | 2.0   |
| Bundle Diameter Max (Imperial)      | 1.97  |

|   |  |
|---|--|
| Bundle Diameter Max (Metric)            | 50.0   |
| Panel Thickness Min (Imperial)          | 0.02   |
| Panel Thickness Max (Imperial)          | 0.20   |
| Panel Thickness Min (Metric)            | 0.6  |
| Panel Thickness Max (Metric)            | 6.50   |
| Mounting Hole Diameter D (Imperial)     | 0.30 - 0.33  |
| Mounting Hole Diameter D (Metric)       | 7.6 - 8.4 mm   |
| Mounting Hole Diameter D Min (Imperial) | 0.30   |
| Mounting Hole Diameter D Max (Imperial) | 0.33   |
| Mounting Hole Diameter D Max (Metric)   | 8.4  |
| 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)

Minimum Extraction Force (Metric) 225

Reach Compliant (Article 33) Yes

ROHS Compliant Yes

Package Quantity (Imperial) 1000

Package Quantity (Metric) 1000

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)).

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