

## Specification Sheet

Part Number: 157-00118

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-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, M6 Hole, PA66HIRHS, Gray, 500/bg

Article Number 157-00118

Type T50ROSFTM6SO12.5A

Color Gray (GY)

Quantity Per bag

Product Description HellermannTyton's 90 Degree Offset Cable tie offers a robust alternative to bundling clips, when needing to route a harness offset from the mounting surface. This fir tree cable tie lends itself to various panel thicknesses within the automotive industry.

Short Description 1-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 8.5"L, M6 Hole, PA66HIRHS, Gray, 500/bg

Global Part Name T50ROSFTM6SO12.5A-PA66HIRHS-GY

|                                     |                          |
|-------------------------------------|--------------------------|
| Minimum Tensile Strength (Imperial) | 50.0                     |
| Minimum Tensile Strength (Metric)   | 222.4                    |
| Length L (Imperial)                 | 8.5                      |
| Length L (Metric)                   | 215.5                    |
| Offset Length (Imperial)            | 0.49                     |
| Offset Length (Metric)              | 12.5                     |
| 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)                 | 0.80                     |

|   |  |
|---|--|
| Height H (Metric)                       | 21.40  |
| Panel Thickness Min (Imperial)          | 0.02   |
| Panel Thickness Max (Imperial)          | 0.2  |
| 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)                  | 15.0   |
| Disc Diameter (Imperial)                | 0.59   |
| Material                                | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| Material Shortcut                       | PA66HIRHS  |
| Material Cable Tie                      | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |

|                              |                                   |
|------------------------------|-----------------------------------|
| UV Resistant (Yes/No)        | No                                |
| Operating Temperature        | -40°F to +230°F (-40°C to +110°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| Package Quantity (Imperial)  | 500                               |
| Package Quantity (Metric)    | 500                               |
| 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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