

Specification Sheet

Part Number: 157-00216



1-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 9.2\"L, .24-.27\" Hole, 50lb, PA66HIRHSUV, Black,1000/pkg

|                     |                                                                                                                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 157-00216                                                                                                                                                                                                                                                                                                             |
| Type                | T50ROSFT612.5SO                                                                                                                                                                                                                                                                                                       |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                            |
| Features & Benefits | <ul style="list-style-type: none"><li>• All-in-one bundling and fastening solution reduces costs and assembly time.</li><li>• Variety of fir tree diameters and offset lengths address most offset applications.</li><li>• High-spec materials and superior design deliver excellent performance and value.</li></ul> |
| Quantity Per        | carton                                                                                                                                                                                                                                                                                                                |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| <b>Product Description</b>                 | 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. |  |  |
| <b>Short Description</b>                   | 1-Pc Cable Tie/Offset Fir Tree w/Disc, 12.5 mm Offset, 9.2"L, .24-.27" Hole, 50lb, PA66HIRHSUV, Black,1000/pkg                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |
| <b>Global Part Name</b>                    | T50ROSFT612.5SO-PA66HIRHSUV-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |
| <b>Length L (Imperial)</b>                 | 9.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| <b>Length L (Metric)</b>                   | 234.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |
| <b>Offset Length(Imperial)</b>             | 0.49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| <b>Offset Length(Metric)</b>               | 12.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| <b>Fixation Method</b>                     | Fir Tree                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |
| <b>Width W (Imperial)</b>                  | 0.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |

|                                                |              |
|------------------------------------------------|--------------|
| <b>Width W (Metric)</b>                        | 5.1          |
| <b>Bundle Diameter Min (Imperial)</b>          | 0.08         |
| <b>Bundle Diameter Min (Metric)</b>            | 2.0          |
| <b>Bundle Diameter Max (Imperial)</b>          | 1.97         |
| <b>Bundle Diameter Max (Metric)</b>            | 50.0         |
| <b>Thickness T (Metric)</b>                    | 1.5          |
| <b>Height H (Imperial)</b>                     | 0.60         |
| <b>Height H (Metric)</b>                       | 16.1         |
| <b>Panel Thickness Min(Imperial)</b>           | 0.02         |
| <b>Panel Thickness Max(Imperial)</b>           | 0.24         |
| <b>Panel Thickness Min (Metric)</b>            | 0.6          |
| <b>Panel Thickness Max (Metric)</b>            | 6.0          |
| <b>Mounting Hole Diameter D (Imperial)</b>     | 0.24 - 0.27  |
| <b>Mounting Hole Diameter D (Metric)</b>       | 6.1 - 6.9 mm |
| <b>Mounting Hole Diameter D Min (Imperial)</b> | 0.24         |
| <b>Mounting Hole Diameter D Max (Imperial)</b> | 0.27         |
| <b>Mounting Hole Diameter D Max (Metric)</b>   | 6.9          |

|                                       |                                                                          |
|---------------------------------------|--------------------------------------------------------------------------|
| <b>Disc Diameter(Metric)</b>          | 16.6                                                                     |
| <b>Disc Diameter (Imperial)</b>       | 0.65                                                                     |
| <b>Material</b>                       | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| <b>Material Shortcut</b>              | PA66HIRHSUV                                                              |
| <b>Material Cable Tie</b>             | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS)         |
| <b>Flammability</b>                   | UL 94 HB                                                                 |
| <b>Operating Temperature (Metric)</b> | -40°F to +221°F (-40°C to +105°C)                                        |
| <b>Reach Complaint(Article 33)</b>    | Yes                                                                      |
| <b>ROHS Complaint</b>                 | Yes                                                                      |
| <b>Package Quantity(Imperial)</b>     | 1000                                                                     |
| <b>Package Quantity (Metric)</b>      | 1000                                                                     |
| <b>Customs Number</b>                 | 3926909988                                                               |
| <b>Content Unit(BMEcat)</b>           | pcs.                                                                     |

© 2020 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)