

Specification Sheet

Part Number: 156-01798



Bi-directional saddle allows for the securing of bundles perpendicular or parallel to mounting hole.

HellermannTyton's 4x oval prevents bundle rotation while providing best-in-class installation and extraction resistance for four common oval sizes.

2-Piece Cable Tie with Oval Fir Tree, Unassembled Set, 6.2 x 12.2 mm;6.5 x 12.5 mm;6.5 x 13.0 mm; or 7.0 x 12.0 mm Mounting Hole, PA66HIRHSUV, Black, 3000/ctn

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 156-01798                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Type                | T50RSADFTOVAL-SET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Quantity Per        | pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product Description | These two-piece fasteners offer a simple and versatile method of bundling and mounting cables up to 4.3" (110 mm) to a panel up to 6.0 mm thick using an oval hole. The fir tree will easily push into pre-punched holes in panels or threaded blind holes and offers a secure fit. The two-piece design enables the head of the tie to be oriented in the required position to ease assembly, while the disc on top of the fir tree covers the hole and minimizes the ingress of water and dirt. |

|                                     |                                                                                                                                                                |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Short Description                   | 2-Piece Cable Tie with Oval Fir Tree, Unassembled Set, 6.2 x 12.2 mm;6.5 x 12.5 mm;6.5 x 13.0 mm; or 7.0 x 12.0 mm Mounting Hole, PA66HIRHSUV, Black, 3000/ctn |
| Global Part Name                    | T50RSADFTOVAL-SET-PA66HIRHSUV-BK                                                                                                                               |
| Minimum Tensile Strength (Imperial) | 50                                                                                                                                                             |
| Minimum Tensile Strength (Metric)   | 225                                                                                                                                                            |
| Length L (Imperial)                 | 8.0                                                                                                                                                            |
| Length L (Metric)                   | 202.0                                                                                                                                                          |
| Fixation Method                     | Fir Tree for oval holes                                                                                                                                        |
| Identification Plate Position       | none                                                                                                                                                           |
| Releasable Closure                  | No                                                                                                                                                             |
| Tie Closure                         | plastic pawl                                                                                                                                                   |
| Variant                             | Inside Serrated                                                                                                                                                |
| Width W (Imperial)                  | 0.694                                                                                                                                                          |
| Width W (Metric)                    | 17.63                                                                                                                                                          |
| Bundle Diameter Min (Imperial)      | 0.2                                                                                                                                                            |
| Bundle Diameter Min (Metric)        | 5.0                                                                                                                                                            |

|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| Bundle Diameter Max (Imperial)          | 1.97                                                    |
| Bundle Diameter Max (Metric)            | 50.0                                                    |
| Height H (Imperial)                     | 0.787                                                   |
| Height H (Metric)                       | 20.0                                                    |
| Panel Thickness Min (Imperial)          | 0.02                                                    |
| Panel Thickness Max (Imperial)          | 0.24                                                    |
| Panel Thickness Min (Metric)            | 0.6                                                     |
| Panel Thickness Max (Metric)            | 6.0                                                     |
| Mounting Hole Diameter D (Imperial)     | 0.26 x 0.49 " 0.28 x 0.47 " 0.24 x 0.48 " 0.26 x 0.51 " |
| Mounting Hole Diameter D (Metric)       | 6.5 x 13.0 mm 6.2 x 12.2 mm 6.5 x 12.5 mm 7.0 x 12.0 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.24                                                    |
| Mounting Hole Diameter D Max (Imperial) | 0.51                                                    |
| Mounting Hole Diameter D Max (Metric)   | 7.0                                                     |

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

|                    |             |
|--------------------|-------------|
| Foot Part Material | PA66HIRHSUV |
|--------------------|-------------|

|                             |                                                                          |
|-----------------------------|--------------------------------------------------------------------------|
| Material Shortcut           | PA66HIRHSUV                                                              |
| Material Cable Tie          | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Flammability                | UL 94 HB                                                                 |
| UV Resistant (Yes/No)       | Yes                                                                      |
| Use Conditions              | For Indoor and Outdoor Use                                               |
| Operating Temperature       | -40°F to +221°F (-40°C to +105°C)                                        |
| ROHS Compliant              | Yes                                                                      |
| Package Quantity (Imperial) | 3000                                                                     |
| Package Quantity (Metric)   | 3000                                                                     |
| Customs Number              | 3926909988                                                               |

7930 N. Faulkner Road, Milwaukee, WI 53224  
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.  
[Contact Us](#)   [RoHS/WEEE Compliance](#)   [Disclaimer](#)   [Terms and Conditions](#)