

Specification Sheet

Part Number: 150-55610



Fir tree mounts are equipped with a friction tab that will hold the tie in the mount, allowing them to be preassembled prior to installation. Fir Tree design provides low extraction and high extraction force.

|                     |                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 150-55610                                                                                                                                                               |
| Type                | T18RDP5                                                                                                                                                                 |
| Color               | Black (BK)                                                                                                                                                              |
| Quantity Per        | pcs.                                                                                                                                                                    |
| Product Description | Fir tree mounts with ties cables provide a secure grip in mounting holes and protect against dirt and other impurities. This is sold as an assembly with the cable tie. |
| Short Description   | 1-Piece Cable Tie/Fir Tree Mount with Disc, 4.3"L, 0.19 - 0.20" Mounting Hole, PA66, Black, 500/pkg                                                                     |
| Global Part Name    | T18RDP5-PA66-BK                                                                                                                                                         |

|                                     |                          |
|-------------------------------------|--------------------------|
| Minimum Tensile Strength (Imperial) | 18.0                     |
| Minimum Tensile Strength (Metric)   | 80                       |
| Length L (Imperial)                 | 4.3                      |
| Length L (Metric)                   | 110.0                    |
| Fixation Method                     | Fir tree for round holes |
| Identification Plate Position       | none                     |
| Releasable Closure                  | No                       |
| Tie Closure                         | plastic pawl             |
| Variant                             | Inside Serrated          |
| Width W (Imperial)                  | 0.1                      |
| Width W (Metric)                    | 2.5                      |
| Bundle Diameter Min (Imperial)      | 0.06                     |
| Bundle Diameter Min (Metric)        | 1.5                      |
| Bundle Diameter Max (Imperial)      | 0.8                      |
| Bundle Diameter Max (Metric)        | 20.0                     |
| Thickness T (Imperial)              | 0.043                    |
| Thickness T (Metric)                | 1.1                      |

|                                         |              |
|-----------------------------------------|--------------|
| Panel Thickness Min (Imperial)          | 0.12         |
| Panel Thickness Max (Imperial)          | 0.02         |
| Panel Thickness Min (Metric)            | 3.0          |
| Panel Thickness Max (Metric)            | 4.0          |
| Mounting Hole Diameter D (Imperial)     | 0.19 - 0.2   |
| Mounting Hole Diameter D (Metric)       | 4.9 - 5.1 mm |
| Mounting Hole Diameter D Min (Imperial) | 0.19         |
| Mounting Hole Diameter D Max (Imperial) | 0.197        |
| Mounting Hole Diameter D Max (Metric)   | 5.1          |
| Disc Diameter (Metric)                  | 13.0         |
| Disc Diameter (Imperial)                | 0.5          |

|                       |                      |
|-----------------------|----------------------|
| Material              | Polyamide 6.6 (PA66) |
| Material Shortcut     | PA66                 |
| Flammability          | UL 94 V-2            |
| UV Resistant (Yes/No) | No                   |

|                              |                                  |
|------------------------------|----------------------------------|
| Operating Temperature        | -40°F to +185°F (-40°C to +85°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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