

## Specification Sheet

Part Number: 156-00409

Tie/mount combination eliminates the need to carry multiple sizes of fixed bundle diameter clamps.

Can be assembled directly on harnesses or on production line for installation versatility.

Available in PA66 heat-stabilized or PA46, they are suitable for various temperature grades.

Designed to meet strict automotive standards, they are well adapted to vibration and lateral forces.

Metal inserts withstand high-torque tightening.

H-design allows full contact with harnesses or other tubes and hoses.

Mainly adapted to T120R and T120S cable ties but can also be assembled with smallest sizes.



2-Piece Cable Tie/Screw Mount, 15" Long, M8 Hole, 120lb, PA46, Black, 100/bg

|                |           |
|----------------|-----------|
| Article Number | 156-00409 |
| Type           | T120RHDM8 |
| Color          | Gray (GY) |
| Quantity Per   | bag       |

|                                     |                                                                                                                                                                                                                                                                    |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description                 | These cable tie mounts attach with a screw or bolt to an existing hole, or secure to a stud with a nut. They provide an attachment point for securing and routing a single bundle and deliver the highest level of fastening strength for critical cable security. |
| Short Description                   | 2-Piece Cable Tie/Screw Mount, 15" Long, M8 Hole, 120lb, PA46, Black, 100/bg                                                                                                                                                                                       |
| Global Part Name                    | T120RHDM8-PA46-GY                                                                                                                                                                                                                                                  |
| Minimum Tensile Strength (Imperial) | 120                                                                                                                                                                                                                                                                |
| Minimum Tensile Strength (Metric)   | 535                                                                                                                                                                                                                                                                |
| Length L (Imperial)                 | 15.0                                                                                                                                                                                                                                                               |
| Length L (Metric)                   | 390.0                                                                                                                                                                                                                                                              |
| Fixation Method                     | Screw Mount                                                                                                                                                                                                                                                        |
| Identification Plate Position       | none                                                                                                                                                                                                                                                               |
| Releasable Closure                  | No                                                                                                                                                                                                                                                                 |
| Tie Closure                         | plastic pawl                                                                                                                                                                                                                                                       |
| Variant                             | Inside Serrated                                                                                                                                                                                                                                                    |
| Width W (Imperial)                  | 0.30                                                                                                                                                                                                                                                               |
| Width W (Metric)                    | 7.6                                                                                                                                                                                                                                                                |
| Bundle Diameter Min (Imperial)      | 0.59                                                                                                                                                                                                                                                               |

|                                         |        |
|-----------------------------------------|--------|
| Bundle Diameter Min (Metric)            | 15.0   |
| Bundle Diameter Max (Imperial)          | 3.937  |
| Bundle Diameter Max (Metric)            | 105.0  |
| Bundle Diameter 1st Loop Max (Imperial) | 3.937  |
| Bundle Diameter 1st Loop Max (Metric)   | 100    |
| Thickness T (Imperial)                  | 0.07   |
| Thickness T (Metric)                    | 1.8    |
| Height H (Imperial)                     | 0.61   |
| Height H (Metric)                       | 16.0   |
| Mounting Hole Diameter D (Imperial)     | 0.33   |
| Mounting Hole Diameter D (Metric)       | 8.4 mm |

|                    |                      |
|--------------------|----------------------|
| Material           | Polyamide 4.6 (PA46) |
| Material Shortcut  | PA46                 |
| Material Cable Tie | Polyamide 4.6 (PA46) |
| Flammability       | UL 94 V-2            |

|                              |                                   |
|------------------------------|-----------------------------------|
| UV Resistant (Yes/No)        | No                                |
| Operating Temperature        | -40°F to +266°F (-40°C to +130°C) |
| Reach Compliant (Article 33) | Yes                               |
| ROHS Compliant               | Yes                               |
| Package Quantity (Imperial)  | 100                               |
| Package Quantity (Metric)    | 100                               |
| 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)).