

Specification Sheet

Part Number: T120RSM0HIRK2

Covers top of stud for protection from stud end.

Four-pawl, three-tooth design delivers outstanding stud retention to keep bundles secure.

PA46 material option allows use in high-heat applications.



1-Piece Cable Tie with Stud Mount, 16"L, 0.25" Hole, 120lb Tensile, PA66HIRHSUV, Black, 50/pkg

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Article Number      | 157-01300                                                                                      |
| Type                | T120RSM                                                                                        |
| Color               | Black (BK)                                                                                     |
| Quantity Per        | bag                                                                                            |
| Product Description | Stud mount tie designed for use on a 1/4" threaded stud or exposed threads of a machine screw. |
| Short Description   | 1-Piece Cable Tie with Stud Mount, 16"L, 0.25" Hole, 120lb Tensile, PA66HIRHSUV, Black, 50/pkg |
| Global Part Name    | T120RSM-PA66HIRHSUV-BK                                                                         |

|                                     |                 |
|-------------------------------------|-----------------|
| Minimum Tensile Strength (Imperial) | 120             |
| Minimum Tensile Strength (Metric)   | 535             |
| Length L (Imperial)                 | 16.0            |
| Length L (Metric)                   | 405.0           |
| Fixation Method                     | Stud 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)      | 0.2             |
| Bundle Diameter Min (Metric)        | 5.0             |
| Bundle Diameter Max (Imperial)      | 3.98            |
| Bundle Diameter Max (Metric)        | 101.0           |
| Thickness T (Imperial)              | 0.07            |
| Thickness T (Metric)                | 1.8             |

|                              |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| Height H (Imperial)          | .77                                                                      |
| Height H (Metric)            | 19.50                                                                    |
| Stud Diameter (Metric)       | 6.3 mm                                                                   |
| Stud Diameter (Imperial)     | 0.25                                                                     |
| Material                     | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut            | 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)                                        |
| Reach Compliant (Article 33) | No                                                                       |
| ROHS Compliant               | Yes                                                                      |
| Package Quantity (Imperial)  | 50                                                                       |
| Package Quantity (Metric)    | 50                                                                       |

Customs Number

3926909988

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