

## Specification Sheet

Part Number: 157-00291



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.

M10 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA66HIRHS, Black, 2000/pkg

Article Number 157-00291

Type T80ROSSB10U

Color Black (BK)

Quantity Per carton

Product Description Stud Mount Ties offer outstanding stud retention. With their low insertion force and high extraction performance, HellermannTyton mounting ties offer the ideal combination of high-grade materials and superior design to suit the mounting and bundling needs of complex applications. Available in standard and high-heat material options.

Short Description M10 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA66HIRHS, Black, 2000/pkg

Global Part Name T80ROSSB10U-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 80.0

Minimum Tensile Strength (Metric) 335.0

Length L (Imperial) 8.5

Length L (Metric) 215.0

Fixation Method Stud Mount

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Width W (Imperial) 0.22

Width W (Metric) 5.52

Bundle Diameter Min (Imperial) 0.14

Bundle Diameter Min (Metric) 3.5

Bundle Diameter Max (Imperial) 1.97

Bundle Diameter Max (Metric) 50.0

Cable Ties 157-00291

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| Height H (Imperial)                 | 0.59                                                                     |
| Height H (Metric)                   | 15.0                                                                     |
| Mounting Hole Diameter D (Imperial) | 0.39" x 0.06                                                             |
| Mounting Hole Diameter D (Metric)   | M10 x 1.50                                                               |
| Stud Diameter (Metric)              | 10.0 mm                                                                  |
| Stud Diameter (Imperial)            | 0.39                                                                     |
| Material                            | Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV) |
| Material Shortcut                   | PA66HIRHSUV                                                              |
| Flammability                        | UL 94 HB                                                                 |
| Operating Temperature               | -40°F to +221°F (-40°C to +105°C)                                        |
| Reach Compliant (Article 33)        | Yes                                                                      |
| ROHS Compliant                      | Yes                                                                      |
| Package Quantity (Imperial)         | 2000                                                                     |
| Package Quantity (Metric)           | 2000                                                                     |

Customs Number

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