

## Specification Sheet

Part Number: 157-00293



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.

M8 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA46, Brown, 1500/pkg

|                |           |
|----------------|-----------|
| Article Number | 157-00293 |
|----------------|-----------|

|      |            |
|------|------------|
| Type | T80ROSSB8U |
|------|------------|

|       |            |
|-------|------------|
| Color | Brown (BN) |
|-------|------------|

|              |        |
|--------------|--------|
| 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 | M8 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA46, Brown, 1500/pkg |
|-------------------|---------------------------------------------------------------------------|

|                  |                    |
|------------------|--------------------|
| Global Part Name | T80ROSSB8U-PA46-BN |
|------------------|--------------------|

|                                     |              |
|-------------------------------------|--------------|
| Minimum Tensile Strength (Imperial) | 80.0         |
| Minimum Tensile Strength (Metric)   | 355          |
| Length L (Imperial)                 | 8.3          |
| Length L (Metric)                   | 212.0        |
| Fixation Method                     | Stud Mount   |
| Identification Plate Position       | none         |
| Releasable Closure                  | No           |
| Tie Closure                         | plastic pawl |
| Width W (Imperial)                  | 0.70         |
| Width W (Metric)                    | 17.75        |
| 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                          | 157-00293    |
| Height H (Imperial)                 | 0.59         |

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Height H (Metric)                   | 15.0                              |
| Mounting Hole Diameter D (Imperial) | 0.31" x 0.05                      |
| Mounting Hole Diameter D (Metric)   | M8 x 1.25                         |
| Stud Diameter (Metric)              | 8.0 mm                            |
| Stud Diameter (Imperial)            | 0.31                              |
| Material                            | Polyamide 4.6 (PA46)              |
| Material Shortcut                   | PA46                              |
| 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)         | 1500                              |
| Package Quantity (Metric)           | 1500                              |
| 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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