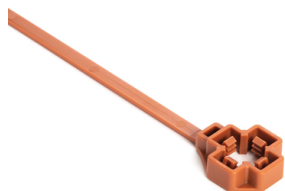


## Specification Sheet

Part Number: 157-00345



Low-profile head allows mounts to stack, providing more mounting versatility from a single stud.

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

PA46 material option allows use in high-heat applications.

Low Profile M12 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA46, Brown, 2000/pkg

|                |           |
|----------------|-----------|
| Article Number | 157-00345 |
|----------------|-----------|

|      |               |
|------|---------------|
| Type | T80ROSLPSB12U |
|------|---------------|

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

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | <p>One-piece mounting ties offer a complete solution by both bundling cable and at the same time providing a mounting solution.</p> <p>HellermannTyton's one-piece mounting ties offer the ideal combination of high specification materials and superior design to suit the mounting and bundling needs of complex applications.</p> |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                   |                                                                                        |
|-------------------|----------------------------------------------------------------------------------------|
| Short Description | Low Profile M12 Stud Mount Tie, 7.5" Tie, 80lb Tensile Strength, PA46, Brown, 2000/pkg |
|-------------------|----------------------------------------------------------------------------------------|

|                  |                       |
|------------------|-----------------------|
| Global Part Name | T80ROSLPSB12U-PA46-BN |
|------------------|-----------------------|

|                                     |    |
|-------------------------------------|----|
| Minimum Tensile Strength (Imperial) | 80 |
|-------------------------------------|----|

|                                   |     |
|-----------------------------------|-----|
| Minimum Tensile Strength (Metric) | 355 |
|-----------------------------------|-----|

|                     |     |
|---------------------|-----|
| Length L (Imperial) | 8.6 |
|---------------------|-----|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 218.0 |
|-------------------|-------|

|                 |            |
|-----------------|------------|
| Fixation Method | Stud Mount |
|-----------------|------------|

|                               |      |
|-------------------------------|------|
| Identification Plate Position | none |
|-------------------------------|------|

|                    |    |
|--------------------|----|
| Releasable Closure | No |
|--------------------|----|

|             |              |
|-------------|--------------|
| Tie Closure | plastic pawl |
|-------------|--------------|

|                    |      |
|--------------------|------|
| Width W (Imperial) | 0.93 |
|--------------------|------|

|                  |       |
|------------------|-------|
| Width W (Metric) | 23.75 |
|------------------|-------|

|                                |      |
|--------------------------------|------|
| 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 | 157-00345 |
|------------|-----------|

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Height H (Imperial)                 | 0.31                              |
| Height H (Metric)                   | 8.0                               |
| Mounting Hole Diameter D (Imperial) | 0.47 x 0.07 "                     |
| Mounting Hole Diameter D (Metric)   | M12 x 1.75                        |
| Stud Diameter (Metric)              | 12.0 mm                           |
| Material                            | Polyamide 4.6 (PA46)              |
| Material Shortcut                   | PA46                              |
| Flammability                        | UL 94 V-2                         |
| Halogen Free                        | Yes                               |
| UV Resistant (Yes/No)               | No                                |
| Use Conditions                      | For Indoor Use Only               |
| Operating Temperature               | -40°F to +266°F (-40°C to +130°C) |
| Reach Compliant (Article 33)        | Yes                               |
| ROHS Compliant                      | Yes                               |
| Package Quantity (Imperial)         | 2000                              |

|                           |            |
|---------------------------|------------|
| Package Quantity (Metric) | 2000       |
| Customs Number            | 3926909988 |

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