

Specification Sheet

Part Number: 111-01562



Solar Tie, 15.35" Long, 45lb Tensile Strength, PA12, Black, 100/pkg

|                     |  |
|---------------------|--|
| Article Number      | 111-01562  |
| Type                | T50L(US)   |
| Color               | Black (BK)   |
| Features & Benefits | <ul style="list-style-type: none"><li>•PA12 cable ties deliver excellent UV, chemical and moisture resistance.</li><li>•Inside serrations provide strong grip on cables and wire bundles.</li><li>•Easy application either manually or with a tensioning tool.</li><li>•Bent tail ensures a quick and simple installation.</li></ul>   |
| Quantity Per        | bag  |
| Product Description | <p>This inside serrated cable tie is manufactured from PA12, which provides excellent UV, chemical and moisture resistance to allow for a longer lifespan in outdoor use. PA12 material absorbs slightly less moisture than PA11, yet is equally resistant to metal oxides. HellermannTyton T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. The bent tail allows quick and simple installation by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.</p> |

|                                     |   |
|-------------------------------------|---|
| Short Description                   | Solar Tie, 15.35" Long, 45lb Tensile Strength, PA12, Black, 100/pkg |
| Global Part Name                    | T50L(US)-PA12-BK  |
| Minimum Tensile Strength (Imperial) | 45.0  |
| Minimum Tensile Strength (Metric)   | 200.0   |
| Length L (Imperial)                 | 15.35   |
| Length L (Metric)                   | 389.89  |
| Identification Plate Position       | none  |
| Releasable Closure                  | No  |
| Variant                             | Inside Serrated   |
| Width W (Imperial)                  | 0.19  |
| Width W (Metric)                    | 4.8   |
| Bundle Diameter Min (Imperial)      | 0.20  |
| Bundle Diameter Min (Metric)        | 5.1   |
| Bundle Diameter Max (Imperial)      | 4.3   |
| Bundle Diameter Max (Metric)        | 109.2   |

|                                |                                  |
|--------------------------------|----------------------------------|
| Material                       | Polyamide 12 (PA12)              |
| Material Shortcut              | PA12                             |
| Flammability                   | UL 94 HB                         |
| Operating Temperature (Metric) | -40°F to +203°F (-40°C to +95°C) |
| ROHS Complaint                 | Yes                              |
| Package Quantity(Imperial)     | 100                              |
| Package Quantity (Metric)      | 100                              |
| Customs Number                 | 3926909988                       |