

Specification Sheet

Part Number: T50I7C2



Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Purple, 100/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-05240                                                                                                                                                                                                                                                                                                                                                                          |
| Type                | T50I                                                                                                                                                                                                                                                                                                                                                                               |
| Color               | Purple (PE)                                                                                                                                                                                                                                                                                                                                                                        |
| Features & Benefits | <ul style="list-style-type: none"><li>• Engineered and manufactured for maximum performance and quality.</li><li>• Made from 100% high-quality plastic to ensure efficient recycling.</li><li>• Inside serration for a strong grip onto bundles.</li><li>• Easy application either manually or with a tensioning tool.</li><li>• Bent tail allows for simpler insertion.</li></ul> |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                                                                                                |

|                                            |                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | HellermannTyton standard cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as a low insertion force. The bent tail design allows quick and simple installations by hand. For high volume applications, tensioning tools are available to ensure consistent and safe installation. |
| <b>Short Description</b>                   | Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Purple, 100/pkg                                                                                                                                                                                                                                                                                                           |
| <b>Global Part Name</b>                    | T50I-PA66-VT                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Minimum Tensile Strength (Imperial)</b> | 50.0                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Minimum Tensile Strength (Metric)</b>   | 225.0                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Length L (Imperial)</b>                 | 12.0                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Length L (Metric)</b>                   | 305.0                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Tie Closure</b>                         | plastic pawl                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Variant</b>                             | Inside Serrated                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Width W (Imperial)</b>                  | 0.18                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Width W (Metric)</b>                    | 4.6                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.06                                                                                                                                                                                                                                                                                                                                                                                  |

|                                        |                                    |
|----------------------------------------|------------------------------------|
| <b>Bundle Diameter Min (Metric)</b>    | 1.5                                |
| <b>Bundle Diameter Max (Imperial)</b>  | 3.15                               |
| <b>Bundle Diameter Max (Metric)</b>    | 80.0                               |
| <b>Thickness T (Metric)</b>            | 1.2                                |
| <b>Material</b>                        | Polyamide 6.6 (PA66)               |
| <b>Material Shortcut</b>               | PA66                               |
| <b>US MIL SPEC</b>                     | SAE-AS33671<br>MS3367-7-7, Class 1 |
| <b>Flammability</b>                    | UL 94 V2                           |
| <b>Halogen free</b>                    | Yes                                |
| <b>Operating Temperature (Metric)</b>  | -40°F to +185°F (-40°C to +85°C)   |
| <b>ROHS Complaint</b>                  | Yes                                |
| <b>Certification/Specification WEB</b> | UL-ZODZ.E64139 CAGE Code 53421     |
| <b>UL Recognized (US)</b>              | Yes                                |
| <b>UL Listed (US and Canada)</b>       | Yes                                |
| <b>UL Recognized (US and Canada)</b>   | Yes                                |

|                      |     |
|----------------------|-----|
| <b>UL Listed (US</b> | Yes |
|----------------------|-----|

|                                   |     |
|-----------------------------------|-----|
| <b>Package Quantity(Imperial)</b> | 100 |
|-----------------------------------|-----|

|                                  |     |
|----------------------------------|-----|
| <b>Package Quantity (Metric)</b> | 100 |
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|                       |            |
|-----------------------|------------|
| <b>Customs Number</b> | 3926909988 |
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