

Specification Sheet

Part Number: RT250I0UVX2



UV stabilized heavy duty cable ties contain an inhibitor which prolongs the life of the tie in UV exposures.

Special design offers a release feature for quick and easy access to wire bundles.

Head design provides high tensile strength with very low insertion force even after repeated use.

Buckle feature on head allows excess strap to be tucked away after installation.

Releasable Cable Tie, Release Tab, 28.7" Long, 250lb Tensile Strength, PA66UV, Black, 25/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 115-41403                                                                                                                                                                                                                                                                                                                                                                      |
| Type                | RT250I                                                                                                                                                                                                                                                                                                                                                                         |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                                     |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                                                                                            |
| Product Description | HellermannTyton heavy-duty releasable cable ties offer a release feature in the head allowing for easy access to wire bundles when changes are necessary. The head design guarantees high tensile strength even after repeated use, as well as a low insertion force. For high volume applications, tensioning tools are available to ensure consistent and safe installation. |

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|--------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Short Description</b>                   | Releasable Cable Tie, Release Tab, 28.7" Long, 250lb Tensile Strength, PA66UV, Black, 25/pkg |
| <b>Global Part Name</b>                    | RT250I-PA66UV-BK                                                                             |
| <b>Minimum Tensile Strength (Imperial)</b> | 250.0                                                                                        |
| <b>Minimum Tensile Strength (Metric)</b>   | 1115.0                                                                                       |
| <b>Length L (Imperial)</b>                 | 28.7                                                                                         |
| <b>Length L (Metric)</b>                   | 730.0                                                                                        |
| <b>Identification Plate Position</b>       | none                                                                                         |
| <b>Releasable Closure</b>                  | Yes                                                                                          |
| <b>Tie Closure</b>                         | plastic pawl                                                                                 |
| <b>Variant</b>                             | Inside Serrated                                                                              |
| <b>Width W (Imperial)</b>                  | 0.49                                                                                         |
| <b>Width W (Metric)</b>                    | 12.5                                                                                         |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.47                                                                                         |
| <b>Bundle Diameter Min (Metric)</b>        | 12.0                                                                                         |
| <b>Bundle Diameter Max (Imperial)</b>      | 8.0                                                                                          |

|                                         |                                      |
|-----------------------------------------|--------------------------------------|
| <b>Bundle Diameter Max (Metric)</b>     | 203.0                                |
| <b>Thickness T (Imperial)</b>           | 0.0837                               |
| <b>Thickness T (Metric)</b>             | 2.2                                  |
| <b>Cable Tie Head Length (Imperial)</b> | 0.88                                 |
| <b>Cable Tie Head Width (Imperial)</b>  | 0.79                                 |
| <b>Material</b>                         | Polyamide 6.6 UV-stabilized (PA66UV) |
| <b>Material Shortcut</b>                | PA66UV                               |
| <b>Flammability</b>                     | UL 94 V-2                            |
| <b>Operating Temperature</b>            | -40°F to +185°F (-40°C to +85°C)     |
| <b>ROHS Compliant</b>                   | Yes                                  |
| <b>Certification/Specification</b>      | UL                                   |
| <b>UL Recognized (US)</b>               | Yes                                  |
| <b>UL Recognized (US and Canada)</b>    | Yes                                  |
| <b>Package Quantity (Imperial)</b>      | 25                                   |

|                                  |            |
|----------------------------------|------------|
| <b>Package Quantity (Metric)</b> | 25         |
| <b>Customs Number</b>            | 3926909988 |