

RT250XL0UVX2

Article Number: 115-41603

Releasable Cable Tie, 40.6" Long, 250 lb Tensile Strength, PA66UV, Black, 25/pkg



Base Data

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Local Order Number            | RT250XL0UVX2                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Type                          | RT250XL                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Color                         | Black (BK)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Features and Benefits         | <ul style="list-style-type: none"><li>• UV stabilized heavy duty cable ties contain an inhibitor which prolongs the life of the tie in UV exposures.</li><li>• Special design offers a release feature for quick and easy access to wire bundles.</li><li>• Head design provides high tensile strength with very low insertion force even after repeated use.</li><li>• Buckle feature on head allows excess strap to be tucked away after installation.</li></ul> |
| Product Description           | HellermannTyton 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.                                                                                               |
| Fixation Method (FF)          | None                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Identification Plate Position | none                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Releasable Closure (Yes/No)   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Tie Closure                   | plastic pawl                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Variant                       | Inside Serrated                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Short Description             | Releasable Cable Tie, 40.6" Long, 250 lb Tensile Strength, PA66UV, Black, 25/pkg                                                                                                                                                                                                                                                                                                                                                                                   |

Product Dimensions

|                                     |           |
|-------------------------------------|-----------|
| Minimum Tensile Strength (imperial) | 250.0 lbs |
| Minimum Tensile Strength (N)        | 1115.0 N  |
| Length L (imperial)                 | 40.6 "    |
| Length L (metric)                   | 1030.0 mm |
| Width W (imperial)                  | 0.49 "    |
| Width W (metric)                    | 12.5 mm   |
| Bundle Diameter min (imperial)      | 0.47 "    |
| Bundle Diameter min (metric)        | 12.0 mm   |
| Bundle Diameter max (imperial)      | 12.0 "    |
| Bundle Diameter max (metric)        | 305.0 mm  |
| Thickness T (imperial)              | 0.0837 "  |
| Cable Tie Head Height (Metric)      | 9.5 mm    |
| Cable Tie Head Length (metric)      | 22.4 mm   |
| Cable Tie Head Width (metric)       | 20 mm     |
| Cable Tie Head Length (imperial)    | 0.88 "    |
| Cable Tie Head Width (imperial)     | 0.79 "    |
| Thickness T (Metric)                | 2.2 mm    |

Logistics and Packaging

|                  |     |
|------------------|-----|
| Quantity per     | bag |
| Package Quantity | 25  |
| Carton Quantity  | 250 |

Material and Specifications

|                               |                                      |
|-------------------------------|--------------------------------------|
| Material                      | Polyamide 6.6 UV-resistant (PA66UV)  |
| Material Shortcut             | PA66UV                               |
| Flammability                  | UL94 V2                              |
| Operating Temperature         | -40 °F to +185 °F (-40 °C to +85 °C) |
| ROHS Conformity               | Yes                                  |
| Certification / Specification | UL                                   |
| UL Listed (US and Canada)     | No                                   |
| UL Recognized (US and Canada) | No                                   |