

Specification Sheet

Part Number: RT250I9X2



Special extended-pawl 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, PA66, Natural, 25/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 131-75219                                                                                                                                                                                                                                                                                                                                                                      |
| Type                | RT250I                                                                                                                                                                                                                                                                                                                                                                         |
| Color               | Natural (NA)                                                                                                                                                                                                                                                                                                                                                                   |
| 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. |
| Short Description   | Releasable Cable Tie, Release Tab, 28.7" Long, 250lb Tensile Strength, PA66, Natural, 25/pkg                                                                                                                                                                                                                                                                                   |

|                  |                |
|------------------|----------------|
| Global Part Name | RT250I-PA66-NA |
|------------------|----------------|

|                                     |       |
|-------------------------------------|-------|
| Minimum Tensile Strength (Imperial) | 250.0 |
|-------------------------------------|-------|

|                                   |        |
|-----------------------------------|--------|
| Minimum Tensile Strength (Metric) | 1115.0 |
|-----------------------------------|--------|

|                     |      |
|---------------------|------|
| Length L (Imperial) | 28.7 |
|---------------------|------|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 730.0 |
|-------------------|-------|

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

|                    |     |
|--------------------|-----|
| Releasable Closure | Yes |
|--------------------|-----|

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

|         |                 |
|---------|-----------------|
| Variant | Inside Serrated |
|---------|-----------------|

|                    |      |
|--------------------|------|
| Width W (Imperial) | 0.49 |
|--------------------|------|

|                  |      |
|------------------|------|
| Width W (Metric) | 12.5 |
|------------------|------|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Min (Imperial) | 0.47 |
|--------------------------------|------|

|                              |      |
|------------------------------|------|
| Bundle Diameter Min (Metric) | 12.0 |
|------------------------------|------|

|                                |     |
|--------------------------------|-----|
| Bundle Diameter Max (Imperial) | 8.0 |
|--------------------------------|-----|

|                              |       |
|------------------------------|-------|
| Bundle Diameter Max (Metric) | 203.0 |
|------------------------------|-------|

|                        |        |
|------------------------|--------|
| Thickness T (Imperial) | 0.0837 |
|------------------------|--------|

|                                  |                                  |
|----------------------------------|----------------------------------|
| Thickness T (Metric)             | 2.2                              |
| Cable Tie Head Length (Imperial) | 0.88                             |
| Cable Tie Head Width (Imperial)  | 0.79                             |
| Cable Tie Width Max (Imperial)   | 0.49                             |
| Cable Tie Width Max (Metric)     | 12.5                             |
| Material                         | Polyamide 6.6 (PA66)             |
| Material Shortcut                | PA66                             |
| Flammability                     | UL 94 V-2                        |
| UV Resistant (Yes/No)            | No                               |
| Operating Temperature            | -40°F to +185°F (-40°C to +85°C) |
| Reach Compliant (Article 33)     | Yes                              |
| ROHS Compliant                   | Yes                              |
| Certification/Specification      | UL-ZODZ2.E64139                  |
| UL Recognized (US)               | Yes                              |
| UL Recognized (US and Canada)    | Yes                              |

|                             |            |
|-----------------------------|------------|
| Package Quantity (Imperial) | 25         |
| Package Quantity (Metric)   | 25         |
| Customs Number              | 3926909988 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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