

## Specification Sheet

Part Number: T50R3C2



Cable Tie, 8" Long, UL Rated, 50lb Tensile Strength, PA66, Orange, 100/pkg

Article Number	116-05013
Type	T50R
Color	Orange (OG)
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

### Product Description

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 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, 8" Long, UL Rated, 50lb Tensile Strength, PA66, Orange, 100/pkg
<b>Global Part Name</b>	T50R-PA66-OG
<b>Minimum Tensile Strength (Imperial)</b>	50.0
<b>Minimum Tensile Strength (Metric)</b>	225.0
<b>Length L (Imperial)</b>	8.0
<b>Length L (Metric)</b>	203.2
<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>	1.97
<b>Bundle Diameter Max (Metric)</b>	50.0
<b>Thickness T (Metric)</b>	1.2

<b>Material</b>	Polyamide 6.6 (PA66)
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<b>Material Shortcut</b>	PA66
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<b>US MIL SPEC</b>	SAE-AS33671
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MS3367-1-3

**Flammability**

UL 94 V2

**Halogen free**

Yes

**Operating Temperature (Metric)**

-40°F to +185°F (-40°C to +85°C)

**ROHS Complaint**

Yes

**Certification/Specification WEB**

UL-ZODZ.E64139 CAGE Code 53421

**UL Recognized (US)**

Yes

**UL Listed (US and Canada)**

Yes

**UL Recognized (US and Canada)**

Yes

**UL Listed (US)**

Yes

<b>Package Quantity(Imperial)</b>	100
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<b>Package Quantity (Metric)</b>	100
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**Customs Number**

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