

## Specification Sheet

Part Number: T50I9C2



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

Article Number	112-05219
Type	T50I
Color	Natural (NA)
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>	Standard Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Natural, 100/pkg
<b>Global Part Name</b>	T50I-PA66-NA
<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>	3.2
<b>Bundle Diameter Max (Metric)</b>	81.3

<b>Thickness T (Imperial)</b>	0.05
<b>Thickness T (Metric)</b>	1.2
<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>US MIL SPEC</b>	MS3367-7-9
<b>SAE-AS81531</b>	
<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>Reach Complaint(Article 33)</b>
Yes	<b>ROHS Complaint</b>
Yes	<b>Certification/Specification WEB</b>
Bundesamt für Wehrtechnik   VG 95387 Part 4 Edition: 2008-12 BACS38K 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>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	100
<b>Customs Number</b>	3926909987
<b>Content Unit(BMEcat)</b>	pcs.
<b>Weight (Metric)</b>	1.9