

## Specification Sheet

Part Number: T50I1M4



Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Brown, 1000/pkg

**Article Number** 111-05223

**Type** T50I

**Color** Brown (BN)

**Features & Benefits**

- Engineered and manufactured for maximum performance and quality.
- Made from 100% high-quality plastic to ensure efficient recycling.
- Inside serration for a strong grip onto bundles.
- Easy application either manually or with a tensioning tool.
- Bent tail allows for simpler insertion.

**Quantity Per** bag

<b>Product Description</b>	HellermannTyton standard cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as 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, 12" Long, UL Rated, 50lb Tensile Strength, PA66, Brown, 1000/pkg
<b>Global Part Name</b>	T50I-PA66-BN
<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>	3.15
<b>Bundle Diameter Max (Metric)</b>	80.0
<b>Thickness T (Metric)</b>	1.2
<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>US MIL SPEC</b>	SAE-AS33671 MS3367-7-1, Class 1
<b>Flammability</b>	UL 94 V2
<b>Halogen Free</b>	Yes
<b>Operating Temperature</b>	-40°F to +185°F (-40°C to +85°C)
<b>ROHS Compliant</b>	Yes
<b>Certification/Specification</b>	CAGE Code 53421 UL-ZODZ.E64139
<b>UL Recognized (US)</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Recognized (US and Canada)</b>	Yes

<b>UL Listed (US)</b>	Yes
<b>Package Quantity (Imperial)</b>	1000
<b>Package Quantity (Metric)</b>	1000
<b>Customs Number</b>	3926909988