

## Specification Sheet

Part Number: 116-01812



Cable Tie, 4" Long, UL Rated, 18lb Tensile Strength, PA66, Red, 100/pkg

**Article Number** 116-01812

**Type** T18R

**Color** Red (RD)

**Features & Benefits**

- Inside serrations allow for strong grip on cables and wire bundles.
- Head design provides high tensile strength with very low insertion force.
- Bent tail ensures a quick and simple installation.

**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, 4" Long, UL Rated, 18lb Tensile Strength, PA66, Red, 100/pkg
<b>Global Part Name</b>	T18R-PA66-RD
<b>Minimum Tensile Strength (Imperial)</b>	18.0
<b>Minimum Tensile Strength (Metric)</b>	80.0
<b>Length L (Imperial)</b>	4.0
<b>Length L (Metric)</b>	101.6
<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>	0.1
<b>Width W (Metric)</b>	2.45
<b>Bundle Diameter Min (Imperial)</b>	0.06
<b>Bundle Diameter Min (Metric)</b>	1.5
<b>Bundle Diameter Max (Imperial)</b>	0.86

<b>Bundle Diameter Max (Metric)</b>	22.0
<b>Thickness T (Metric)</b>	1.0
<b>Height H (Metric)</b>	3.7
<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<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>	UL   ANSI/UL 62275 UL   ANSI/UL 1565 UL   ANSI/UL 746B DNV GL   IEC 62275:2006
<b>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	100
<b>Customs Number</b>	3926909988

**Content Unit(BMEcat)** pcs.

**Weight (Metric)** 0.28