

## Specification Sheet

Part Number: T120I0HIRUVH4



Heavy Duty Cable Tie, 11.8" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 500/pkg

Article Number	111-12217
Type	T120I
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>•High impact, heat and UV stabilized cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration.</li><li>•Inside serrations allow for strong grip on cables and wire bundles.</li><li>•Head design provides high tensile strength with very low insertion force.</li><li>•Bent tail ensures a quick and simple installation.</li></ul>
Quantity Per	bag

**Product Description**

Manufactured from a specially formulated impact-resistant, heat and UV stabilized PA66 material, these cable ties offer increased flexibility, impact strength, heat and UV resistance to endure moisture fluctuations. 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.

**Short Description**

Heavy Duty Cable Tie, 11.8" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 500/pkg

**Global Part Name**

T120I-PA66HIRHSUV-BK

**Minimum Tensile Strength (Imperial)**

120.0

**Minimum Tensile Strength (Metric)**

535.0

**Length L (Imperial)**

11.8

**Length L (Metric)**

300.0

**Identification Plate Position**

none

**Releasable Closure**

No

**Tie Closure**

plastic pawl

**Variant**

Inside Serrated

**Width W (Imperial)**

0.30

**Width W (Metric)**

7.6

**Bundle Diameter Min (Imperial)**

0.20

<b>Bundle Diameter Min (Metric)</b>	5.0
<b>Bundle Diameter Max (Imperial)</b>	3.2
<b>Bundle Diameter Max (Metric)</b>	81.3
<b>Thickness T (Metric)</b>	1.6
<b>Cable Tie Width Max (Imperial)</b>	0.3
<b>Cable Tie Width Max (Metric)</b>	7.61
<b>Material</b>	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
<b>Material Shortcut</b>	PA66HIRHSUV
<b>Flammability</b>	UL 94 HB
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-40°F to +230°F (-40°C to +110°C)
<b>ROHS Complaint</b>	Yes
<b>Certification/Specification WEB</b>	UL-ZODZ2.E64139
<b>UL Recognized (US)</b>	Yes
<b>UL Recognized (US and Canada)</b>	Yes

**Package Quantity(Imperial)**

500

**Package Quantity (Metric)**

500

**Customs Number**

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