

## Specification Sheet

Part Number: 111-01670



High-Temp Cable Tie, 5.9" Long, 100lb Tensile Strength, PAEK, Beige, 100/pkg

<b>Article Number</b>	111-01670
<b>Type</b>	PAT100R
<b>Color</b>	Beige (BGE)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>• Very high heat resistance up to 200°C (392°F).</li><li>• PAEK material has double the tensile strength than nylon.</li><li>• PAEK material offers very good chemical resistance against hydrocarbons.</li></ul>
<b>Quantity Per</b>	bag
<b>Product Description</b>	HellermannTyton PAEK cable ties offer very high temperature resistance for use in demanding applications such as in engine compartments, near exhaust, and in enclosed industrial cabinets. The PAEK ties are inside serrated and feature a high performance design that, along with the material, offer extremely high tensile strength for tough applications.
<b>Short Description</b>	High-Temp Cable Tie, 5.9" Long, 100lb Tensile Strength, PAEK, Beige, 100/pkg

Global Part Name

PAT100R-PAEK-BGE

Minimum Tensile Strength (Imperial)

100.0

Minimum Tensile Strength (Metric)

445.0

Length L (Imperial)

5.9

Length L (Metric)

149.9

Width W (Imperial)

0.33

Width W (Metric)

8.0

Bundle Diameter Min (Imperial)

0.06

Bundle Diameter Min (Metric)

1.5

Bundle Diameter Max (Imperial)

1.38

Bundle Diameter Max (Metric)

35.0

Material

Polyaryletherketone (PAEK)

Material Shortcut

PAEK

Flammability

UL 94 V0

Operating Temperature (Metric)

-67°F to +392°F (-55°C to +200°C)

<b>ROHS Complaint</b>	Yes
<b>Package Quantity(Imperial)</b>	100
<b>Package Quantity (Metric)</b>	100
<b>Customs Number</b>	3926909988
<b>Weight (Metric)</b>	0.0012
<b>Weight (Imperial)</b>	0.0026