

Specification Sheet

Part Number: 111-01670



Very high heat resistance up to 200°C (392°F).

PAEK material has double the tensile strength than nylon.

PAEK material offers very good chemical resistance against hydrocarbons.

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

Article Number	111-01670
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Type	PAT100R
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Color	Beige (BGE)
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Quantity Per	pack
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Product Description	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.
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Short Description	High-Temp Cable Tie, 5.9" Long, 100lb Tensile Strength, PAEK, Beige, 100/pkg
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Global Part Name	PAT100R-PAEK-BGE
Minimum Tensile Strength (Imperial)	100
Minimum Tensile Strength (Metric)	445
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 V-0
UV Resistant (Yes/No)	No

Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-67°F to +392°F (-55°C to +200°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

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