

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.

Article Number	111-01670
Type	PAT100R
Color	Beige (BGE)
Quantity Per	bag
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.
Short Description	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 V-0
UV Resistant (Yes/No)	No

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

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).