

Specification Sheet

Part Number: 117-08070



Heat stabilized cable ties provide excellent resistance to high heat exposures.

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.

Cable Tie, 8.3" Long, 80lb Tensile Strength, PA66HS, Black, 1000/pkg

Article Number 117-08070

Type T80R

Color Black (BK)

Quantity Per pcs.

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.

Short Description Cable Tie, 8.3" Long, 80lb Tensile Strength, PA66HS, Black, 1000/pkg

Global Part Name T80R-PA66HS-BK

Minimum Tensile Strength (Imperial)	80
Minimum Tensile Strength (Metric)	355
Length L (Metric)	210
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.19
Width W (Metric)	4.7
Bundle Diameter Min (Metric)	1.5
Bundle Diameter Max (Metric)	55.0
Thickness T (Metric)	1.3
Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V-2

Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	VG 95387 Part 4
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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