

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 (Imperial)	0.06
Bundle Diameter Min (Metric)	1.5
Bundle Diameter Max (Imperial)	2.17
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
Use Conditions	For Indoor and Outdoor Use
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

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