

Specification Sheet

Part Number: 111-02506



Engineered and manufactured for maximum performance and quality. Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.

Low fire hazard materials comply with stringent NFPA 130 safety standards and improve opportunities to get product specified at the engineering stage of a project.

Article Number	111-02506
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Type	T50R
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Color	Black (BK)
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Quantity Per	bag
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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 installation by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
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Short Description	Standard Cable Tie, 8" Long, 50lb Tensile Strength, PA666V0, Black, 100/pkg
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Global Part Name	T50R-PA666V0-BK
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Minimum Tensile Strength (Imperial)	50.0
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Minimum Tensile Strength (Metric)	225.0
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Length L (Imperial)	8.0
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Length L (Metric)	202.0
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Identification Plate Position	none
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Releasable Closure	No
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Tie Closure	plastic pawl
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Variant	Inside Serrated
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Width W (Imperial)	0.18
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Width W (Metric)	4.6
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Bundle Diameter Min (Imperial)	0.12
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Bundle Diameter Min (Metric)	3.0
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Bundle Diameter Max (Imperial)	1.97
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Bundle Diameter Max (Metric)	50.0
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Thickness T (Imperial)	0.05
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Thickness T (Metric)	1.2
Material	Polyamide 6.6/6, V0 (PA666V0)
Material Shortcut	PA666V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Certification/Specification	Exova NFPA130: 2017 ASTM E 162 ASTM 1354 ASTM E 662
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).

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