

Specification Sheet

Part Number: 116-01814



Engineered and manufactured for maximum performance and quality.

Made from 100% high-quality plastic to ensure efficient recycling.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.

Article Number	116-01814
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Type	T18R
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Color	Yellow (YE)
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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 installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
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Short Description	Cable Tie, 4" Long, UL Rated, 18lb Tensile Strength, PA66, Yellow, 100/pkg
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Global Part Name	T18R-PA66-YE
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Minimum Tensile Strength (Imperial)	18
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Minimum Tensile Strength (Metric)	80
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Length L (Imperial)	3.94
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Length L (Metric)	100
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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)	0.1
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Width W (Metric)	2.45
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Bundle Diameter Min (Imperial)	0.06
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Bundle Diameter Min (Metric)	1.5
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Bundle Diameter Max (Imperial)	0.87
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Bundle Diameter Max (Metric)	22.0
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Thickness T (Metric)	1.0
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Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.15
Height H (Metric)	3.7
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
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 40 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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