

Specification Sheet

Part Number: T18I8M4



Inside serrations allow for strong grip on cables and wire bundles

Head design provides high tensile strength with very low insertion force

Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Gray, 1000/pkg

Article Number	111-02327
Type	T18I
Color	Gray (GY)
Quantity Per	bag
Product Description	HellermannTyton standard cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as 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, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Gray, 1000/pkg

Global Part Name	T18I-PA66-GY
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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)	5.5
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Length L (Metric)	140.0
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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)	0.10
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Width W (Metric)	2.5
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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)	1.38
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Bundle Diameter Max (Metric)	35.0
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Thickness T (Metric)	1.2
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Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.14
Height H (Metric)	3.5
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Plenum Rating	AH-2
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Certification/Specification	UL 62275
UL Recognized (US)	Yes

UL Listed (US and Canada)	Yes
UL Recognized (US and Canada)	Yes
UL Listed (US)	Yes
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 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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