

Specification Sheet

Part Number: T120R0UVH4



UV stabilized heavy duty cable ties contain an inhibitor which prolongs the life of the tie in UV exposures.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Article Number	111-12063
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Type	T120R
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Color	Black (BK)
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Quantity Per	bag
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Product Description	Used in the solar industry and other applications, HellermannTyton offers cable ties made of UV stabilized PA66UV material. This material provides additional protection against UV radiation for long-term outdoor use and is available in various styles, tensile strengths, and bundle diameters. 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. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
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Short Description	Heavy Duty Cable Tie, 15" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 500/pkg
Global Part Name	T120R-PA66UV-BK
Minimum Tensile Strength (Imperial)	120.0
Minimum Tensile Strength (Metric)	535.0
Length L (Imperial)	15.0
Length L (Metric)	387.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.30
Width W (Metric)	7.6
Bundle Diameter Min (Imperial)	0.20
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	4.13
Bundle Diameter Max (Metric)	105.0

Material	Polyamide 6.6 UV-resistant (PA66UV)
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Material Shortcut	PA66UV
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Flammability	UL 94 V-2
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Halogen Free	Yes
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UV Resistant (Yes/No)	Yes
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Operating Temperature	-40°F to +185°F (-40°C to +85°C)
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Reach Compliant (Article 33)	No
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ROHS Compliant	Yes
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Certification/Specification	UL-ZODZ2.E64139 CAGE Code 53421
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UL Recognized (US)	Yes
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UL Recognized (US and Canada)	Yes
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Package Quantity (Imperial)	500
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Package Quantity (Metric)	500
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Customs Number	3926909988
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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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