

Specification Sheet

Part Number: 111-12077

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.

Complies with MS3367-3-0, Class 1 and SAE-AS33671.



Heavy Duty MilSpec Cable Tie, 15" Long, MS3367, 120lb Tensile Strength, PA66UV, Black, 500/bag

Article Number	111-12077
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Type	T120R
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Color	Black (BK)
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Quantity Per	box
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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. Specially manufactured to comply with Military Specification MS3367-3-0, Class 1 and SAE-AS33671.
Short Description	Heavy Duty MilSpec Cable Tie, 15" Long, MS3367, 120lb Tensile Strength, PA66UV, Black, 500/bag
Global Part Name	T120R-PA66UV-BK
Minimum Tensile Strength (Imperial)	120.0
Minimum Tensile Strength (Metric)	535
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)	0.12
Bundle Diameter Min (Metric)	3.0
Bundle Diameter Max (Imperial)	3.94
Bundle Diameter Max (Metric)	100.0
Thickness T (Imperial)	0.07
Thickness T (Metric)	1.9
Material	Polyamide 6.6 UV-stabilized (PA66UV)
Material Shortcut	PA66UV
US MIL SPEC	SAE-AS33671 MS3367-3-0, Class 1
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes

ROHS Compliant	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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