

Specification Sheet

Part Number: 111-02054



High-impact, heat and UV stabilized heavy duty cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration

Head design provides high tensile strength with very low insertion force

High-Temp Cable Tie, 15" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 100/pkg

Article Number	111-02054
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Type	T120R
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Color	Black (BK)
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Quantity Per	pack
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Product Description	Heavy duty T-Series cable ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable 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	High-Temp Cable Tie, 15" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 100/pkg
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Global Part Name	T120R-PA66HIRHSUV-BK
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Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	15.2
Length L (Metric)	387.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.3
Width W (Metric)	7.6
Bundle Diameter Min (Imperial)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	4.13
Bundle Diameter Max (Metric)	105.0
Thickness T (Imperial)	0.07
Thickness T (Metric)	1.9

Cable Tie Head Length (Imperial)	0.41
Cable Tie Head Width (Imperial)	0.50
Height H (Imperial)	0.29
Height H (Metric)	7.35
Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to 105°C, +125C, 5000 h; 160C, 1000h; 165C, 500h per ITS 0019)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL-ZODZ2.E64139
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes

Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

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