

Specification Sheet

Part Number: 111-02291



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

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

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

Heavy Duty Cable Tie, 30" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Article Number	111-02291
Type	T120L
Color	Black (BK)
Quantity Per	pack
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. The bent tail allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
Short Description	Heavy Duty Cable Tie, 30" Long, UL Rated, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Global Part Name	T120L-PA66HIRHSUV-BK
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Minimum Tensile Strength (Imperial)	120
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Minimum Tensile Strength (Metric)	535
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Length L (Imperial)	30.0
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Length L (Metric)	760.0
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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)	0.30
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Width W (Metric)	7.6
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Bundle Diameter Min (Imperial)	0.2
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Bundle Diameter Min (Metric)	5.0
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Bundle Diameter Max (Imperial)	8.85
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Bundle Diameter Max (Metric)	224.8
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Thickness T (Imperial)	0.073
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Thickness T (Metric)	1.9
Cable Tie Head Length (Imperial)	0.39
Cable Tie Head Width (Imperial)	0.51
Height H (Metric)	7.8
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)
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	50

Package Quantity (Metric)	50
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Customs Number	3926909988
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