Specification Sheet

Part Number: 111-01619



Cable ties made of PA46 material provide a greater resistance to high heat exposures than PA66 heat stabilized material.
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, 12" Long, 120lb Tensile Strength, PA46, Brown, 500/pkg

Article Number	111-01619
Type	T120I
Color	Brown (BN)
Quantity Per	bag
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.
Short Description	Heavy Duty Cable Tie, 12" Long, 120lb Tensile Strength, PA46, Brown, 500/pkg
Global Part Name	T120I-PA46-BN

Minimum Tensile Strength (Imperial)	120.0
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	12.0
Length L (Metric)	300.0
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)	3.15
Bundle Diameter Max (Metric)	80.0
Thickness T (Metric)	1.6
Cable Tie Width Max (Imperial)	0.30

Cable Tie Width Max (Metric)	7.61
Material	Polyamide 4.6 (PA46)
Material Shortcut	PA46
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +266°F (-40°C to +130°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
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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