

Specification Sheet

Part Number: T120I0HSH4



Heat stabilized heavy-duty cable ties provide excellent resistance to high heat exposures.

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

Heavy Duty Cable Tie, 12" Long, UL Rated, 120lb Tensile Strength, PA66HS, Black, 500/pkg

Article Number 111-12216

Type T120I

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. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description Heavy Duty Cable Tie, 12" Long, UL Rated, 120lb Tensile Strength, PA66HS, Black, 500/pkg

Global Part Name T120I-PA66HS-BK

Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	11.81
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)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	3.15
Bundle Diameter Max (Metric)	80.0
Thickness T (Imperial)	0.06
Thickness T (Metric)	1.6

Cable Tie Head Length (Imperial)	0.40
Cable Tie Head Width (Imperial)	0.51
Height H (Metric)	7.7
Cable Tie Width Max (Imperial)	0.3
Cable Tie Width Max (Metric)	7.61
Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Plenum Rating	AH-2
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Certification/Specification	UL 62275
UL Recognized (US)	Yes
UL Listed (US and Canada)	Yes
UL Recognized (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

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