Specification Sheet

Part Number: T18I0M4



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.

Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Black, 1000/pkg

Article Number	111-02315
Type	T18I
Color	Black (BK)
Quantity Per	pack
Product Description	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. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
Short Description	Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Black, 1000/pkg

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Global Part Name	T18I-PA66-BK
Minimum Tensile Strength (Imperial)	18
Minimum Tensile Strength (Metric)	80
Length L (Imperial)	5.5
Length L (Metric)	140.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.10
Width W (Metric)	2.5
Bundle Diameter Min (Imperial)	0.06
Bundle Diameter Min (Metric)	1.5
Bundle Diameter Max (Imperial)	1.38
Bundle Diameter Max (Metric)	35.0
Thickness T (Imperial)	0.05

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Thickness T (Metric)	1.2
Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.14
Height H (Metric)	3.5

Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
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 +185°F (-40°C to +85°C)
BABA Compliant	YES
Reach Compliant (Article 33)	Yes

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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)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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