

Specification Sheet

Part Number: T18I0HSM4



- Heat stabilized cable ties provide excellent resistance to high heat exposures.
- Inside serrations allow for strong grip on cables and wire bundles.
- Head design provides high tensile strength with very low insertion force.
- Bent tail ensures a quick and simple installation.

Article Number	111-02305
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	High-Temp Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66HS, Black, 1000/pkg
Global Part Name	T18I-PA66HS-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
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 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
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
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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