

Specification Sheet

Part Number: T18L0VOC2



Feature a UL 94 V-0 rating to comply with low flame and smoke requirements.

Inside serrations provide strong grip on cables and wire bundles.

Easy application either manually or with a tensioning tool.

Bent tail ensures a quick and simple installation.

Article Number	111-02044
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Type	T18L
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Color	Black (BK)
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Quantity Per	bag
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Product Description	HellermannTyton's flame retardant cable ties meet the UL 94 V-0 flammability requirements. 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.
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Short Description	Flame Retardant Cable Tie, 8" Long, UL Rated, 18lb Tensile Strength, PA66V0, Black, 100/pkg
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Global Part Name	T18L-PA66V0-BK
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Minimum Tensile Strength (Imperial)	18
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Minimum Tensile Strength (Metric)	80
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Length L (Imperial)	8.0
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Length L (Metric)	205.0
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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)	0.10
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Width W (Metric)	2.5
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Bundle Diameter Min (Imperial)	0.12
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Bundle Diameter Min (Metric)	3.0
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Bundle Diameter Max (Imperial)	2.17
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Bundle Diameter Max (Metric)	55.0
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Thickness T (Metric)	1.2
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Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.15
Height H (Metric)	3.9
Material	Polyamide 6.6 V0 (PA66V0)
Material Shortcut	PA66V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +212°F (-40°C to +100°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Certification/Specification	UL-ZODZ2.E64139
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes

Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

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