

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.

Flame Retardant Cable Tie, 8" Long, UL Rated, 18lb Tensile Strength, PA66V0, Black, 100/pkg

Article Number 111-02044

Type T18L

Color Black (BK)

Quantity Per bag

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.

Short Description Flame Retardant Cable Tie, 8" Long, UL Rated, 18lb Tensile Strength, PA66V0, Black, 100/pkg

Global Part Name T18L-PA66V0-BK

Minimum Tensile Strength (Imperial) 18

Minimum Tensile Strength (Metric) 80

Length L (Imperial) 8.0

Length L (Metric) 205.0

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) 0.12

Bundle Diameter Min (Metric) 3.0

Bundle Diameter Max (Imperial) 2.17

Bundle Diameter Max (Metric) 55.0

Thickness T (Metric) 1.2

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
Use Conditions	For Indoor and Outdoor Use
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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