

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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