

## Specification Sheet

Part Number: T120L0UVK2



**Article Number**

111-12460

**Type**

T120L

**Color**

Black (BK)

**Features & Benefits**

- UV stabilized heavy duty cable ties contain an inhibitor which prolongs the life of the tie in UV 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.

**Quantity Per**

bag

**Product Description**

Used in the solar industry and other applications, HellermannTyton offers cable ties made of UV stabilized PA66UV material. This material provides additional protection against UV radiation for long-term outdoor use and is available in various styles, tensile strengths, and bundle diameters. 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**

Heavy Duty Cable Tie, 30" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 50/pkg

**Global Part Name**

T120L-PA66UV-BK

**Minimum Tensile Strength (Imperial)**

120.0

**Minimum Tensile Strength (Metric)**

535.0

**Length L (Imperial)**

30.0

**Length L (Metric)**

760.0

**Identification Plate Position**

none

**Releasable Closure**

No

**Tie Closure**

plastic pawl

**Variant**

Inside Serrated

**Width W (Imperial)**

0.30

**Width W (Metric)**

7.6

**Bundle Diameter Min (Imperial)**

0.20

**Bundle Diameter Min (Metric)**

5.0

**Bundle Diameter Max (Imperial)**

8.85

**Bundle Diameter Max (Metric)**

224.8

<b>Thickness T (Imperial)</b>	0.075
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**Thickness T (Metric)** 1.9

<b>Material</b>	Polyamide 6.6 UV-resistant (PA66UV)
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**Material Shortcut** PA66UV

<b>US MIL SPEC</b>	MS3367-6-0
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SAE-AS33671

**Flammability**

UL 94 V2

**Halogen free**

Yes

**Operating Temperature (Metric)**

-40°F to +185°F (-40°C to +85°C)

**ROHS Complaint**

Yes

**Certification/Specification WEB**

CAGE Code 53421 UL | CAN/CSA-C22.2 no. 62275 Bundesamt für Wehrtechnik | VG 95387 Part 4 Edition: 2008-12

**UL Recognized (US)**

Yes

**UL Recognized (US and Canada)**

Yes

<b>Package Quantity(Imperial)</b>	50
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**Package Quantity (Metric)** 50

**Customs Number**

3926909988

**Content Unit(BMEcat)**

pcs.

**Weight (Metric)**

11.5