

## Specification Sheet

Part Number: T120S0UVK2



Heavy Duty Cable Tie, 8.9" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 50/pkg

Article Number	111-12860
Type	T120S
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• UV stabilized heavy duty cable ties contain an inhibitor which prolongs the life of the tie in UV exposures.</li><li>• Inside serrations allow for strong grip on cables and wire bundles.</li><li>• Head design provides high tensile strength with very low insertion force.</li><li>• Bent tail ensures a quick and simple installation.</li></ul>
Quantity Per	bag

**Product Description**

Used in the solar industry and other applications, HellaermannTyton 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, 8.9" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 50/pkg

**Global Part Name**

T120S-PA66UV-BK

**Minimum Tensile Strength (Imperial)**

120.0

**Minimum Tensile Strength (Metric)**

535.0

**Length L (Imperial)**

8.9

**Length L (Metric)**

226.06

**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)** 2.2

**Bundle Diameter Max (Metric)** 55.9

**Thickness T (Imperial)** 0.06

**Thickness T (Metric)** 1.6

**Material** Polyamide 6.6 UV-resistant (PA66UV)

**Material Shortcut** PA66UV

**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** UL-ZODZ2.E64139

**UL Recognized (US)** Yes

**UL Recognized (US and Canada)** Yes

**Package Quantity(Imperial)** 50

**Package Quantity (Metric)** 50

**Customs Number** 3926909988

**Weight (Metric)** 4.7