

## Specification Sheet

Part Number: T50I0UVC2



UV Resistant Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66UV, Black, 100/pkg

Article Number	111-05256
Type	T50I
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• UV stabilized 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**

UV Resistant Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66UV, Black, 100/pkg

**Global Part Name**

T50I-PA66UV-BK

**Minimum Tensile Strength (Imperial)**

50.0

**Minimum Tensile Strength (Metric)**

225.0

**Length L (Imperial)**

12.0

**Length L (Metric)**

305.0

**Identification Plate Position**

none

**Releasable Closure**

No

**Tie Closure**

plastic pawl

**Variant**

Inside Serrated

**Width W (Imperial)**

0.18

**Width W (Metric)**

4.6

**Bundle Diameter Min (Imperial)**

0.06

**Bundle Diameter Min (Metric)** 1.5

**Bundle Diameter Max (Imperial)** 3.2

**Bundle Diameter Max (Metric)** 81.3

**Thickness T (Metric)** 1.2

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

**Material Shortcut** PA66UV

**US MIL SPEC**

MS3367-5-0

SAE-AS33671

**Flammability**

UL 94 V2

**Halogen free**

Yes

**Operating Temperature (Metric)**

-40°F to +185°F (-40°C to +85°C)

**Reach Complaint(Article 33)**

Yes

**ROHS Complaint**

Yes

**Certification/Specification WEB**

Bundesamt für Wehrtechnik | VG 95387 Part 4 Edition: 2008-12 CAGE Code 53421 UL-ZODZ2.E64139 BACS38K

**UL Recognized (US)**

Yes

**UL Recognized (US and Canada)**

Yes

**Package Quantity(Imperial)**

100

**Package Quantity (Metric)**

100

**Customs Number**

3926909988

**Content Unit(BMEcat)**

pcs.