

## 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 hold 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

HellermannTyton standard cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as 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

|                             |     |
|-----------------------------|-----|
| <b>Thickness T (Metric)</b> | 1.2 |
|-----------------------------|-----|

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

|                          |        |
|--------------------------|--------|
| <b>Material Shortcut</b> | PA66UV |
|--------------------------|--------|

|                    |            |
|--------------------|------------|
| <b>US MIL SPEC</b> | MS3367-5-0 |
|--------------------|------------|

|                     |  |
|---------------------|--|
| <b>SAE-AS33671</b>  |  |
| <b>Flammability</b> |  |

|          |                     |
|----------|---------------------|
| UL 94 V2 | <b>Halogen free</b> |
|----------|---------------------|

|     |                                       |
|-----|---------------------------------------|
| Yes | <b>Operating Temperature (Metric)</b> |
|-----|---------------------------------------|

|                                  |                                    |
|----------------------------------|------------------------------------|
| -40°F to +185°F (-40°C to +85°C) | <b>Reach Complaint(Article 33)</b> |
|----------------------------------|------------------------------------|

|     |                       |
|-----|-----------------------|
| Yes | <b>ROHS Complaint</b> |
|-----|-----------------------|

|     |  |
|-----|--|
| Yes | <b>Certification/Specification WEB</b> |
|-----|--|

|  |                           |
|--|---------------------------|
| UL-ZODZ2.E64139 Bundesamt für Wehrtechnik   VG 95387 Part 4 Edition: 2008-12 CAGE Code 53421 BACS38K | <b>UL Recognized (US)</b> |
|--|---------------------------|

|     |                                      |
|-----|--------------------------------------|
| Yes | <b>UL Recognized (US and Canada)</b> |
|-----|--------------------------------------|

|     |  |
|-----|--|
| Yes |  |
|-----|--|

|                                   |     |
|-----------------------------------|-----|
| <b>Package Quantity(Imperial)</b> | 100 |
|-----------------------------------|-----|

|                                  |     |
|----------------------------------|-----|
| <b>Package Quantity (Metric)</b> | 100 |
|----------------------------------|-----|

**Customs Number**

3926909987

**Content Unit(BMEcat)**

pcs.