

Specification Sheet

Part Number: T50I0UVM4



UV Resistant Cable Tie, 12" Long, UL Rated, 50lb Tensile Strength, PA66UV, Black, 1000/pkg

Article Number	111-00470
Type	T50I
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">• UV stabilized 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, 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, 1000/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

MS3367-7-0

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

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

UL Recognized (US)

Yes

UL Recognized (US and Canada)

Yes

Package Quantity(Imperial)

1000

Package Quantity (Metric)

1000

Customs Number

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