

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">• 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, 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)

225.0

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) 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

3926909987

Weight (Metric)

4.7