

Specification Sheet

Part Number: T120R0UVC2

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.



Heavy Duty Cable Tie, 15" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 100/pkg

Article Number	111-00400
----------------	-----------

Type	T120R
------	-------

Color	Black (BK)
-------	------------

Quantity Per	pack
--------------	------

Product Description	Used in the solar industry and other applications, HellermannTyton 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. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.
---------------------	---

Short Description	Heavy Duty Cable Tie, 15" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 100/pkg
Global Part Name	T120R-PA66UV-BK
Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	15.24
Length L (Metric)	387.0
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)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	4.13
Bundle Diameter Max (Metric)	105.0

Thickness T (Imperial)	0.07
Thickness T (Metric)	1.8
Cable Tie Head Length (Imperial)	0.41
Cable Tie Head Width (Imperial)	0.50
Height H (Imperial)	0.29
Height H (Metric)	7.35
Material	Polyamide 6.6 UV-resistant (PA66UV)
Material Shortcut	PA66UV
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Certification/Specification	CAGE Code 53421 BACS38K UL-ZODZ2.E64139
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224
 Phone: (800) 537-1512 | Email: corp@htamericas.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HellermannTyton:](#)

[T120R0UVC2](#)