

Specification Sheet

Part Number: T120S0UVK2



Heavy Duty Cable Tie, 9" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 50/pkg

Article Number	111-12860
Type	T120S
Color	Black (BK)
Features & Benefits	• 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.
Quantity Per	bag

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, 9" Long, UL Rated, 120lb Tensile Strength, PA66UV, Black, 50/pkg
Global Part Name	T120S-PA66W-BK
Minimum Tensile Strength (Imperial)	120.0
Minimum Tensile Strength (Metric)	535.0
Length L (Imperial)	9.0
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)	2.17
Bundle Diameter Max (Metric)	55.0
Thickness T (Imperial)	0.06
Thickness T (Metric)	1.6
Material	Polyamide 6.6 UV-resistant (PA66UV)
Material Shortcut	PA66W
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	3926909988
Weight (Metric)	4.7