

Specification Sheet

Part Number: T18I9VOM4



- Feature a UL 94 V-0 rating to comply with low flame and smoke requirements.
- Inside serrations provide strong grip on cables and wire bundles.
- Easy application either manually or with a tensioning tool.
- Bent tail ensures a quick and simple installation.

Flame Retardant Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66V0, Natural, 1000/pkg

Article Number	111-02304
Type	T18I
Color	Natural (NA)
Quantity Per	bag
Product Description	HellermannTyton's flame retardant cable ties meet the UL 94 V-0 flammability requirements. 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	Flame Retardant Cable Tie, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66V0, Natural, 1000/pkg

Global Part Name	T18I-PA66V0-NA
------------------	----------------

Minimum Tensile Strength (Imperial)	18
-------------------------------------	----

Minimum Tensile Strength (Metric)	80
-----------------------------------	----

Length L (Imperial)	5.5
---------------------	-----

Length L (Metric)	140.0
-------------------	-------

Identification Plate Position	none
-------------------------------	------

Releasable Closure	No
--------------------	----

Tie Closure	plastic pawl
-------------	--------------

Variant	Inside Serrated
---------	-----------------

Width W (Imperial)	0.10
--------------------	------

Width W (Metric)	2.5
------------------	-----

Bundle Diameter Min (Imperial)	0.12
--------------------------------	------

Bundle Diameter Min (Metric)	3.0
------------------------------	-----

Bundle Diameter Max (Imperial)	1.38
--------------------------------	------

Bundle Diameter Max (Metric)	35.0
------------------------------	------

Thickness T (Metric)	1.2
----------------------	-----

Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.14
Height H (Metric)	3.5
Material	Polyamide 6.6 V0 (PA66V0)
Material Shortcut	PA66V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +212°F (-40°C to +100°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes

Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988

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

© 2025 HellermannTyton. All Rights Reserved.
[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)