

Specification Sheet

Part Number: 111-04935



- Features 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, 8.0" Long, UL Rated, 50lb Tensile Strength, PA66V0, Black, 100/pkg

Article Number	111-04935
Type	T50R
Color	Black (BK)
Quantity Per	bag
Product Description	HellermannTyton's flame retardant cable ties meet the UL 94 V0 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, 8.0" Long, UL Rated, 50lb Tensile Strength, PA66V0, Black, 100/pkg

Global Part Name	T50R-PA66V0-BK
------------------	----------------

Minimum Tensile Strength (Imperial)	50.0
-------------------------------------	------

Minimum Tensile Strength (Metric)	225
-----------------------------------	-----

Length L (Imperial)	8.0
---------------------	-----

Length L (Metric)	202.0
-------------------	-------

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)	0.12
--------------------------------	------

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

Bundle Diameter Max (Imperial)	1.97
--------------------------------	------

Bundle Diameter Max (Metric)	50.0
------------------------------	------

Thickness T (Imperial)	0.05
------------------------	------

Thickness T (Metric)	1.2
Material	Polyamide 6.6 V0 (PA66V0)
Material Shortcut	PA66V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	No
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)	100
Package Quantity (Metric)	100
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

© 2024 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)