

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)	225.0
-----------------------------------	-------

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

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)