

Specification Sheet

Part Number: 111-00815

Cable ties made of PA46 material provide a greater resistance to high heat exposures than PA66 heat stabilized material.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Bent tail ensures a quick and simple installation.



High-Temp Cable Tie, 8" Long, 50lb Tensile Strength, PA46, Natural, 100/pkg

Article Number	111-00815
----------------	-----------

Type	T50R
------	------

Color	Natural (NA)
-------	--------------

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

Product Description	HellermannTyton 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	High-Temp Cable Tie, 8" Long, 50lb Tensile Strength, PA46, Natural, 100/pkg
-------------------	---

Global Part Name	T50R-PA46-NA
------------------	--------------

Minimum Tensile Strength (Imperial)	50
-------------------------------------	----

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

Length L (Imperial)	7.95
---------------------	------

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)	0.06
--------------------------------	------

Bundle Diameter Min (Metric)	1.5
------------------------------	-----

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

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

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

Thickness T (Metric)	1.2
Cable Tie Head Length (Imperial)	0.29
Cable Tie Head Width (Imperial)	0.3
Material	Polyamide 4.6 (PA46)
Material Shortcut	PA46
Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +266°F (-40°C to +130°C)
Reach Compliant (Article 33)	No
ROHS Compliant	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

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)