

Specification Sheet

Part Number: 116-01818



- Engineered and manufactured for maximum performance and quality.
- Made from 100% high-quality plastic to ensure efficient recycling.
- Inside serration for a strong grip onto bundles.
- Easy application either manually or with a tensioning tool.
- Bent tail allows for simpler insertion.

Cable Tie, 4" Long, UL Rated, 18lb Tensile Strength, PA66, Gray, 100/pkg

Article Number	116-01818
Type	T18R
Color	Gray (GY)
Quantity Per	pack
Product Description	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	Cable Tie, 4" Long, UL Rated, 18lb Tensile Strength, PA66, Gray, 100/pkg

Global Part Name	T18R-PA66-GY
------------------	--------------

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

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

Length L (Imperial)	3.94
---------------------	------

Length L (Metric)	100.0
-------------------	-------

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

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

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

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

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

Width W (Metric)	2.45
------------------	------

Bundle Diameter Min (Imperial)	0.06
--------------------------------	------

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

Bundle Diameter Max (Imperial)	0.87
--------------------------------	------

Bundle Diameter Max (Metric)	22.0
------------------------------	------

Thickness T (Metric)	1.0
----------------------	-----

Cable Tie Head Length (Imperial)	0.19
Cable Tie Head Width (Imperial)	0.18
Height H (Imperial)	0.15
Height H (Metric)	3.7
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
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

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)