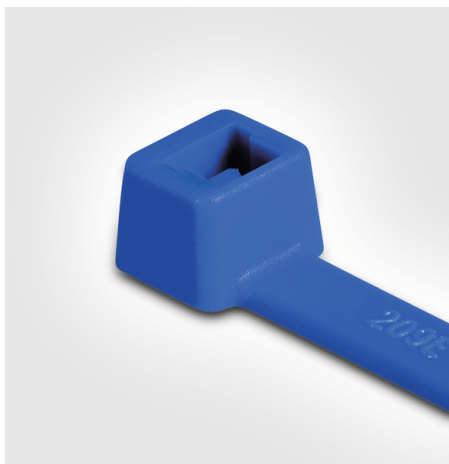


Specification Sheet

Part Number: 111-00659



ETFE cable ties provide excellent resistance to chemicals, radiation, high temperatures and UV exposure.

Inside serrations allows 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, 4" Long, UL Rated, 18lb Tensile Strength, ETFE, Blue, 100/pkg

Article Number	111-00659
----------------	-----------

Type	T18R
------	------

Color	Blue (BU)
-------	-----------

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

Product Description	ETFE ties provide excellent protection against radiation, ultraviolet light, and a wide range of chemicals. They are also rated for low outgassing applications. HellermannTyton's ETFE ties come in a standard color of blue for easy identification. 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, 4" Long, UL Rated, 18lb Tensile Strength, ETFE, Blue, 100/pkg
Global Part Name	T18R-E/TFE-BU
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)	2.5
Bundle Diameter Min (Imperial)	0.2
Bundle Diameter Min (Metric)	5.0
Bundle Diameter Max (Imperial)	0.87
Bundle Diameter Max (Metric)	22.0

Thickness T (Imperial)	0.05
Thickness T (Metric)	1.2
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	Ethylentetrafluoroethylene (E/TFE)
Material Shortcut	E/TFE
Flammability	UL 94 V-0
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-112°F to +338°F (-80°C to +170°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL ANSI/UL 1565 UL ANSI/UL 62275

UL Recognized (US)	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](#)