

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 bag

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)	18.0
Minimum Tensile Strength (Metric)	80.0
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
Height H (Metric)	3.7
Material	Ethylentetrafluoroethylene (E/TFE)
Material Shortcut	E/TFE
Flammability	UL 94 V-0
UV Resistant (Yes/No)	No
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

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).

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