

## Specification Sheet

Part Number: 111-00659



High-Temp Cable Tie, 4" Long, UL Rated, 18lb Tensile Strength, ETFE, Blue, 100/pkg

Article Number	111-00659
Type	T18R
Color	Blue (BU)
Features & Benefits	<ul style="list-style-type: none"><li>• ETFE cable ties provide excellent resistance to chemicals, radiation, high temperatures and UV exposure.</li><li>• Inside serrations allows for strong hold on cables and wire bundles.</li><li>• Head design provides high tensile strength with very low insertion force.</li><li>• Bent tail ensures a quick and simple installation.</li></ul>
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

**Length L (Imperial)**

4.0

**Length L (Metric)**

100

**Identification Plate Position**

none

**Releasable Closure**

No

**Tie Closure**

plastic pawl

**Variant**

Inside Serrated

**Width W (Imperial)**

0.1

**Width W (Metric)**

2.5

**Bundle Diameter Min (Imperial)**

0.2

**Bundle Diameter Min (Metric)** 5.0

**Bundle Diameter Max (Imperial)** 0.86

**Bundle Diameter Max (Metric)** 22.0

**Thickness T (Imperial)** 0.05

**Thickness T (Metric)** 1.2

**Height H (Metric)** 3.7

**Material** Ethylenterafluoroethylene - (E/TFE)

**Material Shortcut** E/TFE

**Flammability** UL 94 V0

**Operating Temperature (Metric)** -112°F to +338°F (-80°C to +170°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Certification/Specification WEB** UL | ANSI/UL 62275 UL | ANSI/UL 1565

**Package Quantity(Imperial)** 100

**Package Quantity (Metric)** 100

**Customs Number**

3926909987

**Content Unit(BMEcat)**

pcs.

**Weight (Metric)**

0.28