## HellermannTyton

## T18R6TZC2

Tefzel Cable Ties, 91b. 4" Max. Bun. Dia .87" E/TFE, Blue, 100/pk

Article Number: 111-01923
Part Number: T18R6TZC2
Type: T18R(U)
Material: E/TFE

1. Base Data

## Part No.

Type
Color
Features
T18R6TZC2
T18R(U)
Blue
Tefzel ties provide excellent protection against radiation, ultraviolet light, and a wide range of chemicals. They are also rated for low outgassing applications.

HellermannTyton's Tefzel ties come in a standard color of blue for easy identification.

Application

## 2. Product Dimensions



Min. Tensile Strength

## Length (L)

4 " / 100 mm
Width (W) . 10 " / 2.5 mm

Min. $\varnothing$ Bundle . 12 " / 3.0 mm

Max. Ø Bundle
4. Material and Specifications

## Material

Material Shortcut
Flammability

ROHS Conformity

Operating Temperature $-112^{\circ} \mathrm{F}$ to $+302{ }^{\circ} \mathrm{F}\left(-80^{\circ} \mathrm{C}\right.$ to $\left.+150^{\circ} \mathrm{C}\right)$ continuous
Ethylenterafluorineethylene - Tefzel (E/TFE)
E/TFE
UL94 V0
$\sqrt{\text { RoHS }}$

Logistic and Packaging

Packaging Type bag

Pkg. Qty.100

## Carton Qty.

 10000
## UPC

08930607016

## Fasteners

## Tefzel ${ }^{\circledR}$ Cable Ties

Tefzel ties provide excellent protection against radiation, ultraviolet light, and a wide range of chemicals. They are also rated for low outgassing applications. HellermannTyton's Tefzel ties come in a standard color of blue for easy identification.


| Material Data |  |
| ---: | :--- |
| Material | Ethylenterafluorineethylene - <br> Tefzel (E/TFE) |
| Operating | $-112^{\circ} \mathrm{F}$ to $+302^{\circ} \mathrm{F}$ |
| Temperature | $\left(-80^{\circ} \mathrm{C}\right.$ to $\left.+150^{\circ} \mathrm{C}\right)$ continuous |
| Flammability | UL94 V0 |


| Product Selection |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Article No. | Part No. | Type | Min. Tensile Strength |  | Length (L) |  | Max. Ø Bundle |  | Width (W) |  | Color | Pkg. Qty. |
|  |  |  | lbs. | (N) | in. | (mm) | in. | (mm) | in. | (mm) |  |  |
| 111-01923 | T18R6TZC2 | T18R(U) | 9.0 lbs | (40) |  | (100) | .87" | (22) | .10" | (2.5) | Blue | 100 |
| 111-01924 | T18R6TZM4 | T18R(U) | 9.0 lbs | (40) | 4 " | (100) | .87" | (22) | .10" | (2.5) | Blue | 1000 |
| 111-05026 | T50R6TZC2 | T50R(U) | 35.5 lbs | (158) | 8" | (200) | 1.75" | (50) | .18" | (4.6) | Blue | 100 |
| 111-04933 | T50R6TZM4 | T50R(U) | 35.5 lbs | (158) |  | (200) | 1.75" | (50) | .18" | (4.6) | Blue | 1000 |
| 111-12026 | T120R6TZK2 | T120R | 70 lbs | (311) | 15" | (380) | 4.0" | (100) | .30" | (7.6) | Blue | 50 |

Tefzel is a registered trademark of E.I. DuPont Corporation. Installation tools - MK7, MK7HT, MK7P, MK9, MK9HT, MK9P. Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.

## Outside Serrated Cable Ties

The outside serrated cable ties are for specific applications where thin walled or soft insulation is used (such as in aircraft, trains, etc.) and for applications that are very sensitive to the amount of force applied to the cable.

| Material Data |  |
| ---: | :--- |
| Material | Polyamide 6.6 heat stabilized (PA66HS) |
| Operating | $-\mathbf{- 4 0}{ }^{\circ} \mathrm{F}$ to $+221^{\circ} \mathrm{F}$ |
| Temperature | $\mathbf{( - 4 0}{ }^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}$ ) continuous |
| Flammability | $\mathbf{U L 9 4 ~ V 2 ~}$ |



Outside serrated cable ties are also available in natural. Contact HellermannTyton for more information.


| Product Selection |  |  | Min. Tensile Strength |  | Length (L) |  | Max. Ø Bundle |  | Width (W) |  | Color | Pkg. Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Article No. | Part No. | Type |  |  |  |  |  |  |  |  |  |  |
|  |  |  | lbs. | (N) | in. | (mm) | in. | (mm) | in. | (mm) |  |  |
| 118-04700 | 118-04700 | T18ROS | 18 lbs | (80) | 3.94" | (100) | .79" | (20) | .10" | (2.5) | Black | 100 |
| 118-04800 | 118-04800 | T30ROS | 30 lbs | (135) | 5.71" | (145) | 1.34" | (35) | .13" | (3.4) | Black | 100 |
| 118-04900 | 118-04900 | T30LOS | 30 lbs | (135) | 7.87" | (200) | 2.0 " | (50) | . $13^{\prime \prime}$ | (3.4) | Black | 100 |
| 118-05850 | 118-05850 | T50SOS | 50 lbs | (225) | 5.9" | (150) | 1.38" | (35) | .18" | (4.6) | Black | 100 |
| 118-05050 | 118-05050 | T50ROS | 50 lbs | (225) | 8" | (200) | 1.95" | (50) | .18" | (4.6) | Black | 100 |
| 118-05900 | 118-05900 | T50LOS | 50 lbs | (225) | 15" | (384) | 4.29" | (110) | .18" | (4.6) | Black | 100 |

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