

## 1. Base Data

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<b>Part No.</b>	319-01207
<b>Type</b>	TREDUX-12/4-GNYE
<b>Color</b>	Green-Yellow
<b>Features</b>	TREDUX is a thin wall, flexible tubing with a shrink ratio of 3:1 and is made from cross-linked polyolefin. Available in 1 m lengths, 9 sizes from 1.5 mm to 101.6 mm and colours black and yellow/green. All 1 m lengths are delivered in a display carton.
<b>Application</b>	TREDUX thin wall heatshrink tubing is used for general electrical insulation and mechanical protection of cables and wires.
<b>shortdescription50character</b>	Thin wall heat shrink tubing; 3:1 ratio
<b>Shrink Ratio</b>	3:1
<b>Size</b>	12/4
<b>Variant</b>	Thin-Wall
<b>Voltage range</b>	600 V

## 2. Product Dimensions

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<b>Length (L)</b>	39.36 " / 1.0 m
<b>Wall Thickness (WT)</b>	033
<b>Wall Thickness</b>	0.85 mm
<b>Longitudinal change after shrinkage</b>	+/-5% max.
<b>Recov. Ø d max.</b>	4.0 mm
<b>Recovered Ø</b>	.157 "

**Supplied Ø** .47 " / 12.0 mm

#### 4. Material and Specifications

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**Material** Polyolefin, cross-linked (POX)

**Material Shortcut** POX

**Certification** SAE - AMS - DTL-23053/5 Class 2 (clear) / SAE-AMS-DTL-23053/5 Class 1 and 3

**Certification** UL224 125 °C 600V VW-1

**Copper corrosion** tested according to UL 224

**Dielectric Strength** 20 kV/mm according to ASTM D 150

**Elongation at break** = 600%

**Flammability** UL224 VW-1 (except clear)

**Insulation Class** B (VDE 0530)

**Min. Shrink Temperature** +100 °C

**Operating Temperature** -67 °F to +275 °F (-55 °C to +135 °C)

**ROHS Conformity** 