

## 1. Base Data

---

<b>Part No.</b>	321-50680
<b>Type</b>	TREDUX-HA47-68/22
<b>Color</b>	Black (BK)
<b>Features</b>	TREDUX HA47 is a thick walled polyolefin adhesive lined tubing for low and medium voltage power applications. All tubings are cut to lengths of 1 meter. Securely packed in a display carton, they can be removed individually for occasional use in smaller quantities.
<b>Application</b>	The toughness and the weatherability make TREDUX thick wall tubing suitable for exposed applications and underground cable joints.
<b>shortdescription50character</b>	Thick wall heat shrink tubing
<b>Shrink Ratio</b>	up to 3,5:1
<b>Size</b>	68-22
<b>Variant</b>	Thick-Wall
<b>Voltage range</b>	Low and Medium Voltage

## 2. Product Dimensions

---

<b>Length (L)</b>	39.36 " / 1.0 m
<b>Wall Thickness (WT)</b>	.16
<b>Wall Thickness</b>	4.1
<b>Longitudinal change after shrinkage</b>	-10% max
<b>Recov. Ø d max.</b>	22.0 mm
<b>Recovered Ø</b>	.86 "

**Supplied Ø** 2.67 " / 68.0 mm

#### 4. Material and Specifications

---

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

**Material Shortcut** POX

**Dielectric Strength** 20 kV/mm

**Elongation at break** 400%(ASTM D 2671)

**Flammability** not flame retarded

**Halogenfree** Yes

**Min. Shrink Temperature** +120 °C

**Operating Temperature** -67 °F to +230 °F (-55 °C to +110 °C)

**ROHS Conformity** 