

## Specification Sheet

Part Number: 321-50015



Tubing is 3.5:1, thick wall adhesive lined.

Toughness and weatherability is ideal for low and medium voltage power applications.

Available in 3.28' (1.0 m) lengths, multiple diameters and 1 color (black).

Conveniently packed in a display carton.

Heat Shrink Tubing, 4' Long Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 2.75", 68/22 dia, PO, Black, 1/pkg

Article Number	321-50015
Type	TREDUX HA47-48ST-68/22
Color	Black (BK)
Quantity Per	pcs.
Product Description	TREDUX HA47 thick wall heat shrink tubing has a adhesive liner that provides good moisture sealing and weather protection suitable for insulation and protection of low and medium voltage power applications. HA47 is tough and the weatherability makes it suitable for exposed applications and underground cable joints. Polyolefin material is pre-cut into 3.28' (1.0m) sticks and stored in a convenient display box. RoHS approved and Halogen free.

Short Description	Heat Shrink Tubing, 4' Long Stick, Thick Wall Adhesive Lined, Up to 3.5:1, 2.75", 68/22 dia, PO, Black, 1/pkg
Global Part Name	TREDUX HA47-48ST-68/22-PO-X-BK
Length L (Imperial)	4.0
Length L (Metric)	1.0
Voltage Range	Low Voltage
Variant	Thick-Wall
Nominal Diameter (Imperial)	2.75
Nominal Diameter (Metric)	68
Wall Thickness WT (Imperial)	.161
Wall Thickness WT (Metric)	4.1
Material	Polyolefin, cross-linked (PO-X)
Material Shortcut	PO-X
Adhesive	Hot melt adhesive
Halogen Free	Yes

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-67°F to +230°F (-55°C to +110°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1
Package Quantity (Metric)	1
Customs Number	3926909988
Weight (Imperial)	2.54

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)