

## 1. Base Data

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<b>Part No.</b>	323-50190
<b>Type</b>	TREDUX-MA47-19/6
<b>Color</b>	Black (BK)
<b>Features</b>	TREDUX MA47 medium wall heatshrink tubing with a shrink ratio of 4:1 is resistant to solvents, acids and alkaline solutions and offers especially good mechanical strength. The thermoplastic adhesive liner provides good moisture sealing and weathering protection. TREDUX tubing are cut to lengths of 1 meter. Securely packed in display boxes, they can be removed individually for occasional use in smaller quantities.
<b>Application</b>	Suitable for insulation and protection of low voltage cable joints and terminations.
<b>shortdescription50character</b>	Medium wall heat shrink tubing
<b>Shrink Ratio</b>	up to 4:1
<b>Size</b>	19/6
<b>Variant</b>	Medium-Wall
<b>Voltage range</b>	Low and medium voltage

## 2. Product Dimensions

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<b>Length (L)</b>	39.36 " / 1.0 m
<b>Wall Thickness (WT)</b>	.09
<b>Wall Thickness</b>	2.5
<b>Longitudinal change after shrinkage</b>	-10% max
<b>Recov. Ø d max.</b>	6.0 mm

<b>Recovered Ø</b>	.236 "
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<b>Supplied Ø</b>	.75 " / 19.0 mm
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#### 4. Material and Specifications

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<b>Material</b>	Polyolefin, cross-linked (POX)
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<b>Material Shortcut</b>	POX
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<b>Dielectric Strength</b>	20 kV/mm
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<b>Elongation at break</b>	400%(ASTM D 2671)
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<b>Flammability</b>	not flame retarded
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<b>Halogenfree</b>	Yes
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<b>Insulation Class</b>	A (VDE 0530)
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<b>Min. Shrink Temperature</b>	+120 °C
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<b>Operating Temperature</b>	-67 °F to +230 °F (-55 °C to +110 °C)
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<b>ROHS Conformity</b>	
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