

STDW THICK WALL HEAT SHRINK

STDW Thick wall heat shrinkable tubing is made from radiation crosslinked Polyolefin. Specially designed for insulating, protecting and sealing electrical connections, joints, and terminations in medium and low-voltage cables.

- Halogen-free, UV Resistant, and RoHS compliant.
- Shrink ratio 3:1
- Resistant to chemicals, moisture, and oils.
- Hot melt adhesive glue lining.
- Over 5 years shelf life when stored in a humidity-controlled environment (-10°C to 40°C and <75% relative humidity)



Part No.	Pre-Shrink Dia. (mm)	After-Shrink Dia. (mm)	Recovered Wall Thickness (mm)	Length L (M)
Glue-Lined (Hot Melt Adhesive)				
STDW17/3PA	13	4	2.4	1.2
STDW27/6PA	22	6	2.7	1.2
STDW43/10PA	45	12	4.0	1.2
STDW54/14PA	55	16	4.0	1.2
STDW72/22PA	75	22	4.0	1.2
STDW95-29PA	95	29	4.2	1.2
STDW130-36PA	130	36	4.2	1.2
STDW180/50PA	180	50	4.2	1.2



TYPICAL TECHNICAL DATA

Conformance Standards	ASTM & ISO
Material	Cross-linked Polyolefin
Continuous Oper. Temp.	-55°C to +110°C
Min. Full Recovery Temp.	120°C
Tensile Strength	12 MPa
Ultimate Elongation	350%
Dielectric Strength	12 kV/mm wall thickness
Density	1.0-1.1 g/cm ³
Volume Resistivity	10 ¹² Ω.cm
Water Absorption	0.2%
Flammability	Flammable

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.