



THERMO-SHRINK® MEDIUM WALL HEAT SHRINK END CAP

Features and Application

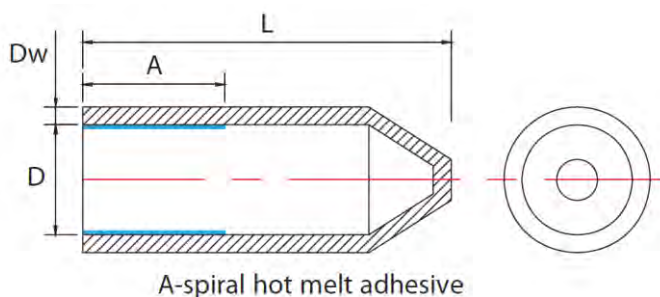
THERMO-SHRINK® offers an economical means of sealing the ends of power and control cables to ensure a watertight seal. The internal surface of the end caps has a layer of spiral coated hot melt adhesive, which retains its flexible properties after recovery. Recommended for use both in open air and on underground power distribution cables with PVC, lead or XLPE sheaths. Protects against oxidation, ozone, UV radiation, etc.

- Operating temperature: -55°C to +110°C, 1000V
- Minimum shrink temperature: 120°C
- RoHS Compliant
- Protection against oxidation, ozone & UV radiation
- Ensures seal



Technical Data

Property	Test Method	Typical Data
Operating Temperature	IEC 216	-55°C to +110°C
Tensile Strength	ASTM D 638	> 14 MPa
Elongation at Break	ASTM D 638	> 400%
Density	ASTM D 792	1.05
Elongation at Break After Aging	150°C, 168 hrs.	> 300%
Dielectric Strength	IEC 243	> 15kV/ mm
Volume Resistance	IEC 93	> 10 Ω.cm



Product Dimensions

Part Number	Supplied (mm)	Recovered (mm)				For Cable Diameter	Standard Package Qty
	D (min)	D (max)	A (± 10%)	L (± 10%)	Dw (± 5%)		
46-381	14	5	18	45	2.2	5-12	5
46-382	25	8.5	30	68	2.8	10-20	5
46-383	35	16	35	83	3.3	17-30	5