

BH-ORT

Oil-Resistance Heat Shrink Tubing

Features/Applications:

BH-ORT is manufactured with radiation cross-linked oil resistant polyolefin, and suitable for application in power cable terminations and joints up to 36kV.

- Shrink ratio 2.5:1
- Excellent oil-resistance performance
- Minimum shrink temperature: 100°C
- Minimum fully recovery temperature: 130°C
- Application up to 36kV
- Color: Transparent



Technical Data

Property	Test Method	Typical Data
Tensile strength	ASTM D 2671	12MPa min.
Ultimate elongation	ASTM D 2671	200% min.
Volume resistivity	IEC 93	≥10 ¹⁴ Ω .cm
Dielectric strength	IEC 60243	20kV/mm (10mm) min
Water absorption	ISO 62	0 .5% max.
Oil res istance	Transform oil/23°C/24hrs	Weight increase 10% max

Product Dimensions (mm)

Model	Before shrink(mm)	After shrink(mm)		Standard Package
	ID(Mini)	ID(Max.)	W. T.(Mini)	
19/6	19	6	2.00	30m/spool
25/10	25	10	2.00	30m/spool
30/12	30	12	2.00	30m/spool
35/14	35	14	2.50	30m/spool
40/16	40	16	2.50	30m/spool
50/20	50	20	2.50	15m/spool
65/25	65	25	2.95	15m/spool
85/35	85	35	2.95	15m/spool