



HOT

Oil Resistant Tubing



Features:

- Cross linked polyolefin
- Designed for paper insulated cables
- Oil resistant
- Up to 36kv
- Operating temp.: -40°C to +110°C
- Min. shrink temp.: 110°C
- Min.full recovery temp.: 130°C

Dimensions:

Size (mm)	As supplied (mm)		After recovered (mm)		Standard length
	D*(Min.)	d*(Max)	w*(Min.)		
HOT 19/6	19	6	2.0		30m/spool
HOT 25/10	25	10	2.0		30m/spool
HOT 30/12	30	12	2.0		30m/spool
HOT 35/14	35	14	2.5		30m/spool
HOT 40/16	40	16	2.5		30m/spool
HOT 50/20	50	20	2.5		15m/spool
HOT 65/25	65	25	3.0		15m/spool
HOT 85/35	85	35	3.0		15m/spool

D* = Inner diameter as supplied d* = Inner diameter after recovered w* = Wall thickness after fully recovered

Technical properties:

Property	Test Method	Typical Data
Tensile strength	ASTM D 2671	≥13 MPa
Ultimate elongation	ASTM D 2671	≥400%
Longitudinal shrinkage	UL 224	0 to -10%
Dielectric strength	IEC 243	≥20kV/mm
Volume resistance	IEC 93	≥10 ¹⁴ Ω.cm
Water absorption	ISO 62, 14days	<0.5%
Oil resistance	Transform oil/24 hrs.	Weight increase <10%

Ordering information:

Standard colors:

Black

Special colors:

N/A

Packaging:

Standard packaging on spools or in 1m, 1.22m lengths.

Other: Other cut length are available, please contact our sales department.