

Heat Shrinkable Medium Wall Non-tracking Tubes: NTT



Product Features

Ikebana NTT is a heat shrinkable medium wall non-tracking tubing. It has excellent tracking and erosion resistance and offers good electrical and mechanical protection to the components inside. NTT provides good protection from environmental effects, UV radiation and moisture. It is suitable for indoor and outdoor applications for medium voltage XLPE and paper insulated power cables.

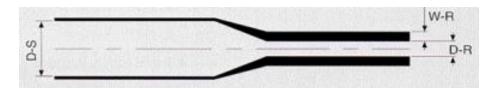
- **EXCELLENT HEAT RESISTANCE:** Made from cross linked, stabilized polyolefins
- EXCELLENT TRACKING AND EROSION RESISTANCE.
- GOOD FLAME RETARDANCE PROPERTY.
- LARGE APPLICATION RANGE: Expansion ratio 3:1.
- **EASY INSTALLATION:** On site using gas torch or hot air blower.



Properties

	Test Method	Typical Data	
Tensile Strength	ASTM D 638	18 MPa	
Ultimate Elongation	ASTM D 638	730%	
Accelerated ageing : 7 days at 135 °C	EATS 09-13		
Tensile Strength		17.7 MPa	
Ultimate Elongation		700%	
Heat Shock : 30 mins at 250 °C	EATS 09-13	No cracking, dripping or flowing	
Tracking Resistance	IEC 60587	Class 1A 4.5 kV	
Volume Resistivity	IEC 60093	7 x 10 ¹⁵ Ohm cm	
Dielectric Strength	IEC 60243	17 kV/mm	
Colour		Red	

Dimensions and Ordering information



		Wall Thickness	Standard
D-S (min)	D-R (max)	W-R	Length meters
20	6	2.5	30
30	10	2.7	30
40	12	2.8	30
50	16	3	25
60	20	3.2	25
75	25	3.2	20
85	30	3.4	15
	20 30 40 50 60 75	20 6 30 10 40 12 50 16 60 20 75 25 85 30	20 6 2.5 30 10 2.7 40 12 2.8 50 16 3 60 20 3.2 75 25 3.2 85 30 3.4

S: As Supplied R: Fully Recovered