

# Heat Shrinkable Track-Resistant Tubing

This heat shrinkable tubing offers anti-tracking properties and excellent corrosion resistance. It provides UV resistance, weathering resistance, and superior electrical and mechanical properties with a 3:1 shrinkage ratio.



## Product Overview

### High-Performance Insulation Solution

This heat-shrinkable, track-resistant tubing is engineered for demanding electrical applications, providing robust insulation for medium voltage systems up to 36kV. It offers superior protection against environmental stressors, including UV radiation, weathering, and corrosion, ensuring long-term reliability in harsh conditions. With a 3:1 shrinkage ratio and halogen-free composition, it is an ideal choice for cable terminations and intermediate connection insulation.

## Key Features

Key Features	Anti-tracking, Corrosion Resistant, UV Resistant, Weathering Resistant, Halogen-free
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## Technical Specifications

Compliance Standard  
IEC 60684

Shrinkage Ratio	3:1
Max Voltage Rating	36 kV
Standard Color	Red
Operating Temperature Range	-40°C to +100°C

## Dimensions and Sizing

Type	Application Diameter Range(mm)	Expanded(mm)	Recovered(mm)	
		D(min)	d(max)	W(min)
MWNT 30/10	12-20	30	10	3
MWNT 38/12	14-25	38	12	3
MWNT 45/15	17-30	45	15	3
MWNT 55/18	20-36	55	18	3
MWNT 60/21	23-39	60	21	3.1
MWNT 75/25	28-49	75	25	3.2
MWNT 95/30	33-62	95	30	3.3
MWNT 115/37	40-75	115	37	3.5

Dimensional specifications including expanded and recovered diameters for the MWNT series.

### Available Sizes

Type	App. Diameter (mm)	Expanded (mm)	Recovered (mm)	Wall Thickness (mm)
MWNT 30/10	12-20	30	10	3
MWNT 38/12	14-25	38	12	3
MWNT 45/15	17-30	45	15	3
MWNT 55/18	20-36	55	18	3
MWNT 60/21	23-39	60	21	3.1
MWNT 75/25	28-49	75	25	3.2
MWNT 95/30	33-62	95	30	3.3
MWNT 115/37	40-75	115	37	3.5