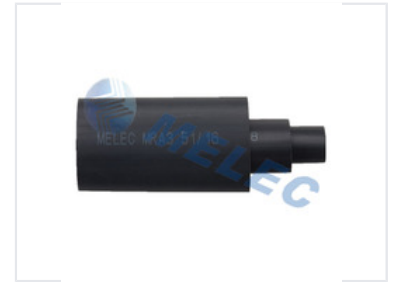


# Heat Shrinkable Tubing

This heat shrinkable tubing provides waterproof protection with its hot-melt adhesive. It is suitable for cable termination and intermediate connecting insulation protection up to 36kV.



## Overview

### High-Performance Heat Shrinkable Tubing

This thick-wall heat shrinkable tubing is engineered for medium voltage applications up to 36kV, providing exceptional protection against moisture and environmental pressure. Featuring a 3:1 shrinkage ratio and a hot-melt adhesive lining, it ensures a secure, waterproof seal for cable terminations and intermediate connections. Its halogen-free composition and resistance to UV, weathering, and corrosion make it a reliable choice for demanding electrical insulation needs.

#### Key Features

Halogen-free, UV Resistant, Waterproof, Corrosion Resistant, Thick Wall

## Technical Specifications

Shrinkage Ratio	3:1
Max Voltage	36 kV
Color	Black
Operating Temperature	-40°C to +90°C
Compliance Standard	IEC 60684

## Size Specifications

Type	Application Diameter Range(mm)	Expanded(mm)	Recovered(mm)	
		D(min)	d(max)	W(min)
MRA3 13/4	4.5-8	13	4	2.4
MRA3 20/6	6.5-14	20	6	2.5
MRA3 33/8	9-23	33	8	3.2
MRA3 43/12	13-30	43	12	4.3
MRA3 51/16	17-35	51	16	4.35
MRA3 65/19	21-45	65	19	4.35
MRA3 75/22	24-52	75	22	4.35
MRA3 85/25	27-60	85	25	4.35
MRA3 105/30	32-75	105	30	4.35
MRA3 130/36	38-91	130	36	4.3
MRA3 160/50	55-112	160	50	4.3

Technical dimensions and application ranges for various MRA3 tubing sizes.

### Size and Dimension Matrix

Type	App. Diameter (mm)	Expanded (mm)	Recovered (mm)	Wall Thickness (mm)
MRA3 13/4	4.5-8	13	4	2.4
MRA3 20/6	6.5-14	20	6	2.5
MRA3 33/8	9-23	33	8	3.2
MRA3 43/12	13-30	43	12	4.3
MRA3 51/16	17-35	51	16	4.35
MRA3 65/19	21-45	65	19	4.35
MRA3 75/22	24-52	75	22	4.35
MRA3 85/25	27-60	85	25	4.35
MRA3 105/30	32-75	105	30	4.35
MRA3 130/36	38-91	130	36	4.3
MRA3 160/50	55-112	160	50	4.3