

Hot-Melt Adhesive Heat Shrink Tubing

This heat shrink tubing is designed with a hot-melt adhesive to provide a waterproof seal. It is suitable for cable termination and intermediate connecting insulation protection up to 36kV.



ADDITIONAL IMAGES



Product Overview

High-Performance Heat Shrinkable Tubing

This thick-wall heat shrink tubing is engineered for demanding electrical applications, providing superior insulation and protection for cable terminations and intermediate connections. Featuring an integrated hot-melt adhesive lining, it creates a robust, waterproof seal that effectively resists moisture, corrosion, and mechanical stress. Designed for medium voltage applications up to 36kV, this halogen-free solution ensures long-term reliability in harsh outdoor environments with excellent UV and weathering resistance.

Technical Specifications

Key Features

Hot-melt adhesive • Thick wall • UV resistant • Corrosion resistant • Waterproof

Shrinkage Ratio	3:1
Operating Temperature	-40°C to +90°C
Voltage Rating	36 kV
Color	Black
Standards	IEC 60684, Halogen-free

Dimensions and Sizing

Size Specifications

Type	App. Range (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