

Medium Wall Heat Shrink Tubing

This medium wall heat shrink tubing provides a waterproof seal due to its hot-melt adhesive. It offers excellent corrosion, UV, and weathering resistance for reliable protection.



Product Overview

Medium Wall Heat Shrink Tubing

This medium wall heat shrinkable tubing is designed for electrical insulation and protection in demanding environments. Featuring a 3:1 shrink ratio and an integrated hot-melt adhesive, it provides superior moisture sealing and corrosion resistance. It is engineered for medium voltage applications up to 36kV, ensuring reliable performance in cable termination and intermediate connection insulation.

Key Features

Features	Medium Wall, 3:1 Shrink Ratio, Hot-melt Adhesive, Halogen-free, UV Resistant, Weather Resistant, Corrosion Resistant
----------	--

Technical Specifications

Color	Black
Operating Temperature	-40°C to +90°C
Voltage Rating	36 kV
Compliance	IEC 60684

Dimensions and Sizing

Type	Application Diameter Range(mm)	Expanded(mm)	Recovered(mm)	
		D(min)	d(max)	W(min)
MRA2 20/5	5-14	20	5	2
MRA2 33/8	9-23	33	8	2
MRA2 40/12	13-28	40	12	2
MRA2 50/16	17-35	50	16	2
MRA2 63/19	21-45	63	19	2.4
MRA2 75/22	24-52	75	22	2.7
MRA2 85/25	27-60	85	25	2.8
MRA2 95/29	32-66	95	29	3.1
MRA2 115/35	38-80	115	35	3.1
MRA2 140/42	45-98	140	42	3.1
MRA2 160/50	55-112	160	50	3.2
MRA2 180/60	65-126	180	60	3.2

Dimensional reference chart for MRA2 series heat shrinkable tubing, detailing expanded and recovered diameters for various sizes.

Size Specifications

Type	Expanded (mm)	Recovered (mm)	Wall Thickness (mm)
MRA2 20/5	20	5	2
MRA2 33/8	33	8	2
MRA2 40/12	40	12	2
MRA2 50/16	50	16	2
MRA2 63/19	63	19	2.4
MRA2 75/22	75	22	2.7
MRA2 85/25	85	25	2.8
MRA2 95/29	95	29	3.1
MRA2 115/35	115	35	3.1
MRA2 140/42	140	42	3.1
MRA2 160/50	160	50	3.2
MRA2 180/60	180	60	3.2