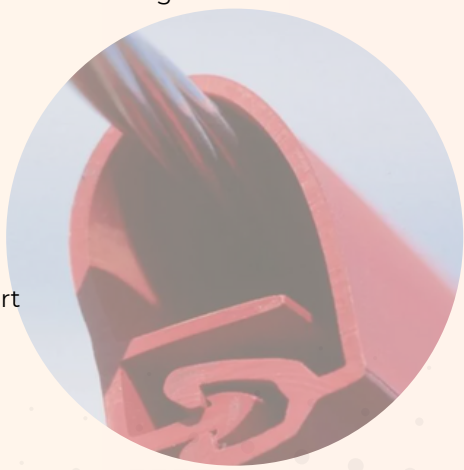
PE INSULATION COVER

Product Description



PE insulation cover quickly eliminates the safety hazards caused by the insufficient safety distance of overhead wires, external floating objects and the growth collision and lodging of tall plants. It is equipped with special installation tools to complete the installation like a pull lock, and the installation is simple and fast. High and low temperature resistance -40~~+100℃



Features

- High strength and wear resistance
- Long service life, anti-aging, and corrosion resistance
- Simple installation, no fire needed, power outage construction time is short

Technical Performance

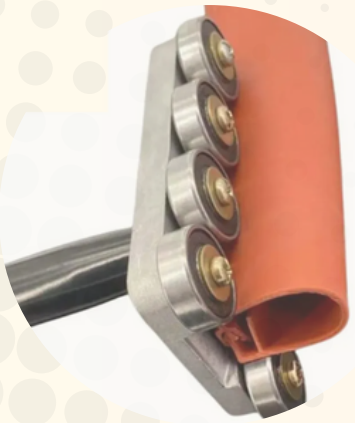
Item	Test method	≤10kV	≥25kV
Tensile strength	GB1040.0-2006	9MPa	
Elongation at break	GB1040.2-2006	550%	
Rate of change of elongation at break	GB/T1040-1992 168hr	500%	
Breakdown strength	GB1408.1-2006	≥25kV/mm	≥40kV/mm
Volume resistivity	GB1410-2006	1×1013Ω·cm	
Copper corrosion	ASTMD 2671，120℃,168hrs	No Corrosion	
Low temperature flexibility	ASTMD 2671，-40℃，4hrs	No crack	

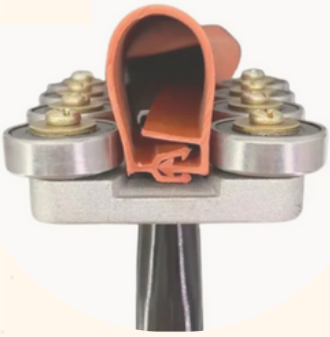
Dimensions

Size	Voltage (KV)	Conductor Section(mm2)	MaxConductorO.D. (mm)	Remark
≤10KV				
Φ14	0.38-10	≤70mm2	14mm	No sealant in the lock groove
Φ18	0.38-10	70-150mm2	18mm	No sealant in the lock groove
Φ28	0.38-10	185-240mm2	28mm	No sealant in the lock groove

Head Office:
Jl. Kyai Nawawi No.51, Wadungasri, Waru, Sidoarjo Regency, East Java 61256 | Phone: (031) 8666402 | Email: info@mulyajatra.com
For more information, visit our official website at https://mulyajatra.com

Φ38	0.38-10	300-800mm2	40mm	No sealant in the lock groove
≥25KV				
Φ14	0.38-10	≤70 mm2	14mm	With sealant in the locking groove
Φ18	0.38-10	70-150 mm2	18mm	With sealant in the locking groove
Φ28	0.38-10	185-240 mm2	28mm	With sealant in the locking groove
Φ38	0.38-10	300-800 mm2	40mm	With sealant in the locking groove







Sales Representative : Wisnu Saputro | +6281938448356

Head Office:
Jl. Kyai Nawawi No.51, Wadungasri, Waru, Sidoarjo Regency, East Java 61256 | Phone: (031) 8666402 | Email: info@mulyajatra.com
For more information, visit our official website at https://mulyajatra.com