

Epoxy Resin Fiberglass Winding Tube for Electrical Applications

These epoxy resin fiberglass winding tubes are designed for electrical applications requiring high strength and insulation. The tubes are engineered to prevent sparks and excessive wear, while also facilitating rapid arc extinguishing.



Product Overview

High-Performance Composite Insulation

This composite fiberglass tube is engineered for demanding electrical applications, utilizing a specialized winding process where fiberglass impregnated with epoxy resin is applied over a vulcanized fiber core. The winding angle can be customized to meet specific structural and performance requirements, ensuring optimal mechanical strength and water resistance. To further enhance durability in outdoor or exposed environments, each tube is finished with a protective layer of gray UV-proof paint.

Technical Specifications

Key Benefits

- High mechanical strength
- Excellent water resistance
- UV protection for extended service life
- Customizable structural properties

Construction	Fiberglass impregnated with epoxy resin wrapped on vulcanized fiber tube
Surface Coating	Gray UV-proof paint
Customization	Adjustable winding angle

Compliance and Standards

Certifications

CQC • CNAS • SGS • KEMA