

# Zinc Oxide Surge Arrester Core Rod

This core rod is made with epoxy resin and ECR fiberglass. It has high transparency, elegant shape, and can be used to process screw threads.



## Product Overview

### High-Performance Surge Arrester Core Rods

These fiberglass-reinforced epoxy resin core rods serve as the vital structural and insulating backbone for zinc oxide surge arresters. Designed to endure high electrical voltage stress and demanding mechanical loads, they ensure the long-term reliability of power system protection equipment. Featuring advanced material engineering, the rods are equipped with specialized housings to provide superior resistance against environmental factors and ultraviolet radiation.

## Construction & Materials

### Available Housing Configurations

- Insulation poles with thread
- Insulation poles crimped with metal fittings
- Silicone rubber housing with metal fittings
- Wear-resistant material housing with metal fittings
- UV-resistant protection layers

## Technical Features

Base Material	Fiberglass reinforced epoxy resin
Performance Characteristics	High voltage insulation, Mechanical strength, UV resistant, Wear-resistant