

Railway Composite Insulator

This high-voltage composite insulator is designed for railway applications. It provides insulation and mechanical support for overhead conductors, ensuring safe and efficient railway operation.



Product Overview

High-Performance Railway Insulation

This high-voltage composite insulator is engineered specifically for demanding railway applications. Featuring an advanced polymeric housing with integrated sheds, it maximizes creepage distance to effectively prevent flashover in heavily contaminated environments. Designed for long-term reliability, it provides essential mechanical support for overhead conductors while ensuring safe and efficient railway operations through superior environmental resistance.

Technical Specifications

Application	Railway Overhead Lines
Housing Material	Polymeric
Key Features	High-voltage, Contamination Resistant, Enhanced Creepage, Durable Construction

Performance Metrics

Performance Highlights

1 High

Environmental Resistance

1 Optimized

Flashover Prevention