

ANSI 54 Series Porcelain Stay Strain Insulator

This porcelain stay strain insulator is designed for high voltage electrical power transmission and distribution systems. It provides reliable insulation and mechanical strength for stay wire applications.



ADDITIONAL IMAGES



Overview



High-quality porcelain construction providing reliable insulation and mechanical support for transmission lines.

High-Performance Electrical Insulation

The ANSI 54 Series Porcelain Stay Strain Insulator is engineered for high-voltage electrical power transmission and distribution systems. Constructed from high-quality porcelain, it provides exceptional dielectric properties and mechanical strength to support stay and guy wires. Designed to withstand harsh environmental conditions, this insulator ensures stable performance and prevents current leakage in utility networks.

Technical Standards



Designed for stay wire applications in utility networks, compliant with ANSI 54 series standards.

Compliance Standards

ANSI 54 Series, ANSI Compliant

Key Performance Metrics

Performance Highlights

1 Year

Warranty Period

Material & Construction

Construction Features

- Robust mechanical design
- Weather-resistant porcelain body
- Contamination resistant
- High dielectric strength

Primary Material

High-quality Porcelain

Applications

Recommended Applications

- High voltage transmission lines
- Distribution networks
- Substations
- Stay wire and guy wire support
- Utility networks (Cable and Fiber Optic)

Quality & Certification

Product Certifications

CE • ISO 9001 • UL • SGS • BV

Service Information

OEM Service	Yes
Standard Lead Time	15 days
Free Samples	Yes