

Post Insulators



Description

- **Standard :** IEC 60720
- **Material :** Brown Glazed Porcelain for the Insulator and Galvanized Steel for the pin.
- **Min. Bending Failing Load :** 12.5 kN
- **Min. Creepage Distance :** 530 mm
- **Wet Power Frequency withstand voltage (1 min) :** 50 kV
- **Dry Lightning Impulse withstand voltage (1.2/50 μ s) :** 125 kVp

Specification

- ✓ Parallelism between insulator upper surface and base
- ✓ Suitable for heavily polluted area.
- ✓ Pins, Washers and nuts to be hot dip galvanized to BS 729
- ✓ Pin included for fix the line post insulator to cross arm.

Application

- ✓ Similar to Pin Insulator but suitable for lower as well as higher voltages with addition of more petticoats.
- ✓ Conductors are fixed on the top with the help of connector clamps.
- ✓ Suitable for mounting horizontally or vertically. Clamp arrangement in both top and bottom