



PPC INSULATORS

ELECTRIFYING THE WORLD



PPC Insulators

T&D Insulators

T&D insulators for the most reliable support on transmission and distribution lines and substation equipment

www.ppcinsulators.com

PPC T&D Insulators.

Quality Transmission and Distribution Insulators Designed to Last!

PPC Transmission and Distribution Insulators are a full range of products with high material density and tensile strength, as well as excellent performance properties for adverse conditions with environmental exposure to heat, sun, rain, fog, ice, wind and different types of pollution.

With more than 130 years of experiences in designing and manufacturing transmission and distribution insulators, PPC Insulators produces high-quality T&D insulators, conforming with dimensional, electrical and mechanical requirements of IEC and ANSI standards. The PPC range of T&D insulators is classified into three major groups of insulators, i.e. insulators for domestic and rural networks, insulators for distribution networks and high voltage transmission line insulators.



Suspension Insulators

PPC Insulators produces one of the widest ranges of ANSI and IEC approved clevis and ball-socket type of suspension insulators for overhead distribution and transmission systems. They are designed to meet the most modern demands of high voltage and EHV transmission line usage today.

Tie Top Insulators

PPC Tie Top Insulators are designed to offer a high dielectric strength for nominal voltages from 15 kV to 45 kV. PPC tie tops insulators are widely used on overhead distribution and transmission systems.



Spool & Guy Strain Insulators

PPC spool and guy strain insulators are made off the highest grade electrical wet-process porcelain in a wide range of electrical values and all resistant to mechanical breakage.



Pin Type Insulators

PPC pin type insulators are designed for superior performance, avoiding lightning strike punctuations. With C, F, K, J neck types and large cable groove, PPC pin type insulators are the right choice for any type of transmission and distribution application.



Hybrid Line Post Insulators

PPC hybrid line post insulators combine the advantages of porcelain's superior mechanical strength, stability and longevity with excellent pollution performance of high density hydrophobic silicone housings to provide an ideal solution for use in highly contaminated environment.



Clamp Top Insulators

PPC Insulators produces horizontal and vertical clamp top line post for ratings 15 kV through 45 kV. Horizontal clamp top insulators are primarily recommended for downleads, jumper loop control and similar applications. Vertical clamp top insulators are mounted upright on crossarms and structures.



Each PPC T&D insulators for overhead transmission and distribution line goes through a rigorous PPC testing and conformance process, to deliver outstanding strength along with excellent electrical characteristics. PPC T&D insulators are designed to perform reliably and last decades.