

Porcelain Station Post Insulator

By OHIO BRASS Catalog # PSP2883001

Porcelain Station Post meeting TR 288.



*Representative Image

335 kV

Features

- Meets or exceeds ANSI C29.9 standards for mechanical and electrical ratings
- Solid-core construction with gray porcelain glaze as standard
- Long lasting durability with galvanized end caps and proven interface system

Application

Station Post

General

Cantilever Bending Strength - 1460 lb

Routine

Fitting - Ground/Base 5" BOLT CIRCLE
Fitting - Live Line End 5" BOLT CIRCLE

Material Porcelain

Number of Sheds 28

Material - End Fitting

Tensile Strength Standard Strength

Tension Range 20000 lb

Torsional Strength 60000 in-lbs. (6780 N-m)

Galvanized Steel

UPC 096359615705

Dimensions

Diameter - Shed(s) 7.75" (197 mm)

Height 54 in Weight 150 lb

Electrical Ratings

BIL 650 kV

Creep and Leakage Distance 116" (2947 mm)
Critical Impulse Flashover 900 kV

Critical Impulse Flashover (CIFO) - Negative

Critical Impulse Flashover 710 kV

(CIFO) - Positive

Flashover Voltage - 60 Hz Dry 435 kV

Flashover Voltage - 60 Hz

Wet

Voltage Application 138 kV Withstand Voltage - 60 Hz 275 kV

Wet

Certifications and Compliance

Industry Standard(s) ANSI C29.9

Logistics

Pallet Quantity 16 Standard Package 1

Product Assets

Catalogs - Station Post Insulators Catalog (CA08051E) Literature - Station Post Insulators (SF08066E) Sales Drawings - Solid Core Station Post Insulator (PSP2883001) (Reference Only)

