HUBBELL
Power Systems, Inc.

Porcelain Station Post Insulator

By OHIO BRASS
Catalog # PSP2143001

Porcelain Station Post meeting TR 214.

*Representative Image

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 - Routine	2000 lb
Fitting - Ground/Base	3" BOLT CIRCLE
Fitting - Live Line End	3" BOLT CIRCLE
Material	Porcelain
Material - End Fitting	Galvanized Steel
Number of Sheds	12
Tensile Strength	Standard Strength
Tension Range	13938 lb
Torsional Strength	12000 in-lbs. (1356 N-m)
UPC	096359646044

Dimensions

Diameter - Shed(s)	7.32" (186 mm)
Dimensions	22 in x 7.32 in x 7.32 in
Height	7.32 in
Length	22 in
Weight	45.2 lb
Width	7.32 in

Electrical Ratings

BIL	250 kV
Creep and Leakage Distance	43" (1092 mm)
Critical Impulse Flashover (CIFO) - Negative	340 kV
Critical Impulse Flashover (CIFO) - Positive	280 kV
Flashover Voltage - 60 Hz Dry	170 kV
Flashover Voltage - 60 Hz Wet	125 kV
Voltage Application	46 kV
Withstand Voltage - 60 Hz Wet	100 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9

Logistics

Pallet Quantity	40
Standard Package	2

Product Assets

Catalogs - Station Post Insulators Catalog (CA08051E)
Literature - Station Post Insulators (SF08066E)
Sales Drawings - Solid Core Station Post Insulator (PSP2143001) (Reference Only)

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