

Porcelain Station Post Insulator

By OHIO BRASS
Catalog # [PSP2163001](#)

Porcelain Station Post meeting TR 216.



*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	1500 lb
Fitting - Ground/Base	3" BOLT CIRCLE
Fitting - Live Line End	3" BOLT CIRCLE
Material	Porcelain
Material - End Fitting	Galvanized Steel
Number of Sheds	16
Tensile Strength	Standard Strength
Tension Range	16000 lb
Torsional Strength	15000 in-lbs. (1700 N-m)
UPC	096359612483

Dimensions

Diameter - Shed(s)	7.71" (196 mm)
Dimensions	30 in x 7.71 in x 7.71 in
Height	7.71 in
Length	30 in
Weight	66.1 lb
Width	7.71 in

Electrical Ratings

BIL	350 kV
Creep and Leakage Distance	72" (1829 mm)
Critical Impulse Flashover (CIFO) - Negative	475 kV
Critical Impulse Flashover (CIFO) - Positive	390 kV
Flashover Voltage - 60 Hz Dry	235 kV
Flashover Voltage - 60 Hz Wet	180 kV
Voltage Application	69 kV
Withstand Voltage - 60 Hz Wet	145 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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Logistics

Pallet Quantity	20
Standard Package	1

Product Assets

[Catalogs - Station Post Insulators Catalog \(CA08051E\)](#)
[Literature - Station Post Insulators \(SF08066E\)](#)
[Sales Drawings - Solid Core Station Post Insulator \(PSP2163001\) \(Reference Only\)](#)