

Porcelain Station Post Insulator

By OHIO BRASS
Catalog # [PSP2053001](#)

Porcelain Station Post meeting TR 205.



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
Catalog Number	PSP2053001
Fitting - Ground/Base	3" BOLT CIRCLE
Fitting - Live Line End	3" BOLT CIRCLE
Material	Porcelain
Material - End Fitting	Galvanized Steel
Number of Sheds	4
Tensile Strength	Standard Strength
Tension Range	8500 lb
Torsional Strength	7000 in-lbs. (791 N-m)
UPC	096359612858

Dimensions

Diameter - Shed(s)	6.22" (158 mm)
Dimensions	10 in x 6.22 in x 6.22 in
Height	6.22 in

Length	10 in
Weight	15.4 lb
Width	6.22 in

Electrical Ratings

BIL	110 kV
Creep and Leakage Distance	15.5" (394 mm)
Critical Impulse Flashover (CIFO) - Negative	200 kV
Critical Impulse Flashover (CIFO) - Positive	125 kV
Flashover Voltage - 60 Hz Dry	85 kV
Flashover Voltage - 60 Hz Wet	55 kV
Voltage Application	15 kV
Withstand Voltage - 60 Hz Wet	45 kV

Certifications And Compliance

Industry Standard(s)	ANSI C29.9
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Logistics

Pallet Quantity	75
Standard Package	3

Product Assets

- [Catalogs - Station Post Insulators Catalog](#)
- [Literature - Station Post Insulators](#)
- [Sales Drawings - Solid Core Station Post Insulator \(Reference Only\)](#)
- [Specifications - PSP2053001](#)