

Porcelain Station Post Insulator

By OHIO BRASS
Catalog # [PSP2913001](#)

Porcelain Station Post meeting TR 291.



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	1200 lb
Fitting - Ground/Base	5" BOLT CIRCLE
Fitting - Live Line End	5" BOLT CIRCLE
Material	Porcelain
Material - End Fitting	Galvanized Steel
Number of Sheds	36
Tensile Strength	Standard Strength
Tension Range	19986 lb
Torsional Strength	40005 in-lbs. (4520 N-m)
UPC	096359629993

Dimensions

Diameter - Shed(s)	7.56" (192 mm)
Height	62 in
Weight	168.6 lb

Electrical Ratings

BIL	750 kV
Creep and Leakage Distance	132" (3353 mm)
Critical Impulse Flashover (CIFO) - Negative	1020 kV
Critical Impulse Flashover (CIFO) - Positive	810 kV
Flashover Voltage - 60 Hz Dry	485 kV
Flashover Voltage - 60 Hz Wet	380 kV
Voltage Application	161 kV
Withstand Voltage - 60 Hz Wet	315 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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Logistics

Standard Package	1
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Product Assets

[Catalogs - Station Post Insulators Catalog \(CA08051E\)](#)
[Literature - Station Post Insulators \(SF08066E\)](#)
[Sales Drawings - Solid Core Station Post Insulator \(PSP2913001\) \(Reference Only\)](#)