

Silicone Station Post

By Hubbell Power Systems
Catalog # [PSSP175TR216](#)

Silicone Station Post insulator, series 175, 3" bolt circles.



Features

- Hydrophobic, silicone polymer for improved contamination performance
- Over-molded design to prevent moisture ingress
- Lightweight, vandalism resistant and price competitive compared to porcelain
- Designed to meet the requirements of the associated TR numbers

Application

Station Post

General

Cantilever Bending Strength - Routine	989
Catalog Number	PSSP175TR216
Fitting - Ground/Base	3" B.C. Tapped
Fitting - Live Line End	3" B.C. Tapped
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	20
Shed Style	Alternating
Tensile Strength	Standard Strength
Tensile Strength - Routine	10000 lb
Torsional Strength	3000
UPC	096359697831

Dimensions

Diameter - Large Shed	5.9
Diameter - Small Shed	4.7
Dimensions	30 in x 5.9 in x 5.9 in
Height	5.9 in
Length	30 in
Length - Effective	30 in
Rod Diameter	1.75
Weight	33 lb
Width	5.9 in

Electrical Ratings

BIL	350 kV
Creep and Leakage Distance	86.6 in (2200 mm)
Voltage - Line	69 kV
Withstand Voltage - 60 Hz Wet kV Class	155
	69 kV

Certifications And Compliance

Industry Standard(s)	ANSI TR 216
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Logistics

Standard Package	1
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Product Assets

- [Catalogs - Station Post Insulators Catalog](#)
- [Literature - Station Post Insulators](#)
- [Sales Drawings - PSSP175TR216](#)
- [Specifications - PSSP175TR216](#)