

## 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
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	155
kV Class	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 \(CA08051E\)](#)  
[Literature - Station Post Insulators \(SF08066E\)](#)  
[Sales Drawings - PSSP175TR216](#)