

Silicone Station Post

By Hubbell Power Systems
Catalog # [PSSP175TR205](#)

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



*Representative Image

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	3710
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	4
Shed Style	Alternating
Tensile Strength	Standard Strength
Tensile Strength - Routine	10000 lb
Torsional Strength	3000
UPC	096359697794

Dimensions

Diameter - Large Shed	5.9
Diameter - Small Shed	4.7
Dimensions	10 in x 5.9 in x 5.9 in
Height	5.9 in
Length	10 in
Length - Effective	10 in
Rod Diameter	1.75
Weight	18 lb
Width	5.9 in

Electrical Ratings

BIL	110 kV
Creep and Leakage Distance	17.7 in (450 mm)
Voltage - Line	15 kV
Withstand Voltage - 60 Hz Wet	40
kV Class	15 kV

Certifications and Compliance

Industry Standard(s)	ANSI TR 205
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Logistics

Pallet Quantity	51
Standard Package	3

Product Assets

[Catalogs - Station Post Insulators Catalog \(CA08051E\)](#)
[Literature - Station Post Insulators \(SF08066E\)](#)
[Sales Drawings - PSSP175TR205](#)