

HUBBELL

Power Systems

Quadri*Sil Vertical Line Post Insulator

By OHIO BRASS
Catalog # [P250053S3150](#)

2.5" Line Post, Standard Leak, 5" Bolt Circle, 5" Bolt Circle with 5/8" Thru Holes



Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	2710 LB
Cantilever Bending Strength - Routine	1355 LB
Fitting - Ground End	5" Bolt Circle, 5/8" through hole
Fitting - Live Line End	5" (127mm) Bolt Circle 5/8" (16mm) Tapped Hole
Number of Sheds	44
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length - Effective	62.9 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	54 IN (1371 MM)
Creep and Leakage Distance	139 IN (3531 MM)
Critical Impulse Flashover (CIFO) - Negative	950
Critical Impulse Flashover (CIFO) - Positive	855
Flashover Voltage - 60 Hz Dry	565
Flashover Voltage - 60 Hz Wet	495
kV Class	161 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators - 2.5" Rod](#)



A Hubbell brand