

## Quadri\*Sil Vertical Line Post Insulator

By OHIO BRASS  
Catalog # [P250082S2050](#)

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



### Features

Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	1780 LB
Cantilever Bending Strength - Routine	890 LB
Fitting - Ground End	5" Bolt Circle, 5/8" tapped hole
Fitting - Live Line End	Vertical Clamptop
Number of Sheds	68
Shed Style	Uniform

### Dimensions

Diameter - Shed(s)	5.06
Length - Effective	93.1 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

### Electrical Ratings

Arc Distance - Dry	83 IN (2108 MM)
Creep and Leakage Distance	214 IN (5436 MM)
Critical Impulse Flashover (CIFO) - Negative	1400
Critical Impulse Flashover (CIFO) - Positive	1305
Flashover Voltage - 60 Hz Dry	835
Flashover Voltage - 60 Hz Wet	700
kV Class	230 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](#)