

## Quadri\*Sil Vertical Line Post Insulator

By OHIO BRASS  
Catalog # [P250116S2050](#)

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.	1290 LB
Cantilever Bending Strength - Routine	645 LB
Fitting - Ground End	5" Bolt Circle, 5/8" tapped hole
Fitting - Live Line End	Vertical Clamptop
Number of Sheds	96
Shed Style	Uniform

### Dimensions

Diameter - Shed(s)	5.06
Length - Effective	127 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

### Electrical Ratings

Arc Distance - Dry	116.9 IN (2969 MM)
Creep and Leakage Distance	303 IN (7696 MM)
Critical Impulse Flashover (CIFO) - Negative	1920
Critical Impulse Flashover (CIFO) - Positive	1840
Flashover Voltage - 60 Hz Dry	1145
Flashover Voltage - 60 Hz Wet	920
kV Class	345.00 kV

### Product Assets

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)  
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri\\*Sil Line Post Insulators - 2.5" Rod \(R18-01-03\)](#)  
[Video - Ohio Brass Insulator Crate Packaging \(VI0816E\)](#)  
[Video - Ohio Brass Proper Insulator Handling \(VI08008E\)](#)  
[Video - Ohio Brass Polymer Insulator Tester \(VI08041E1015\)](#)