

Quadri*Sil Vertical Line Post Insulator

By OHIO BRASS
Catalog # [P250101S2050](#)

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.	1460 LB
Cantilever Bending Strength - Routine	730 LB
Fitting - Ground End	5" Bolt Circle, 5/8" tapped hole
Fitting - Live Line End	Vertical Clamptop
Number of Sheds	84
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length - Effective	112.5 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	102.4 IN (2600 MM)
Creep and Leakage Distance	265 IN (6731 MM)
Critical Impulse Flashover (CIFO) - Negative	1700
Critical Impulse Flashover (CIFO) - Positive	1610
Flashover Voltage - 60 Hz Dry	1015
Flashover Voltage - 60 Hz Wet	830
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 \(VI08041E1015\)](#)