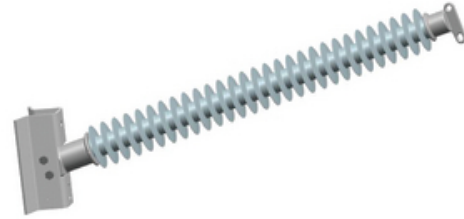


# Quadri\*Sil Vertical Line Post Insulator

By OHIO BRASS  
Catalog # P250113S3150



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

\*Representative Image

## Features

- Made from hydrophobic silicone polymer

## General

Cantilever Bending Strength - Max.	1330 LB
Cantilever Bending Strength - Routine	665 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	94
Shed Style	Uniform

## Dimensions

Diameter - Shed(s)	5.06
Length - Effective	123.4 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

## Electrical Ratings

Arc Distance - Dry	114.5 IN (2908 MM)
Creep and Leakage Distance	297 IN (7544 MM)
Critical Impulse Flashover (CIFO) - Negative	1885
Critical Impulse Flashover (CIFO) - Positive	1800
Flashover Voltage - 60 Hz Dry	1125
Flashover Voltage - 60 Hz Wet	905
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 \(VI08041E1015\)](#)