

## Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250048S1020](#)



2.5" Line Post, Standard Leak, Horizontal Clamptop, Aluminum Gain Base with 12" CL holes for 7/8" bolts

\*Representative Image

### Features

- Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	2920 LB
Cantilever Bending Strength - Routine	1460 LB
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	40
Shed Style	Uniform
UPC	096359446507

### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Dimensions	66.48 in x 8.06 in x 21.67 in
Height	21.67 in
Length	66.48 in
Length - Effective	61.4 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Weight	63.0 lb
Width	8.06 in

### Electrical Ratings

Arc Distance - Dry	49.2 IN (1249 MM)
Creep and Leakage Distance	126 IN (3200 MM)
Critical Impulse Flashover (CIFO) - Negative	880
Critical Impulse Flashover (CIFO) - Positive	770
Flashover Voltage - 60 Hz Dry	515
Flashover Voltage - 60 Hz Wet	450
kV Class	161.00 kV

### Product Assets

- [Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
- [Sales Drawings - P250048S1020](#)
- [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 \(VI08041E1015\)](#)