

## Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250128S9020](#)



2.5" Line Post, Standard Leak, Long Two Hole Blade,  
Aluminum Gain Base with 12" CL holes for 7/8" bolts

\*Representative Image

### Features

- Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	1180 LB
Cantilever Bending Strength - Routine	590 LB
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	106
Shed Style	Uniform
Tensile Strength	15000 lb.

### Dimensions

Diameter - Shed(s)	5.06
Length - Effective	138.7 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

### Electrical Ratings

Arc Distance - Dry	129 IN (3276 MM)
Creep and Leakage Distance	334 IN (8484 MM)
Critical Impulse Flashover (CIFO) - Negative	2090
Critical Impulse Flashover (CIFO) - Positive	2010
Flashover Voltage - 60 Hz Dry	1235
Flashover Voltage - 60 Hz Wet	970
kV Class	500.00 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 \(VI08041E1015\)](#)