

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250065S9020](#)



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.	2240 LB
Cantilever Bending Strength - Routine	1120 LB
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	54
Shed Style	Uniform
Tensile Strength	15000 lb.
UPC	096359517603

Dimensions

Diameter - Shed(s)	5.06
Dimensions	76.75 in x 8.06 in x 23.2 in
Height	23.2 in
Length	76.75 in
Length - Effective	77.2 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Weight	72.4 lb
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	66.1 IN (1678 MM)
Creep and Leakage Distance	171 IN (4343 MM)
Critical Impulse Flashover (CIFO) - Negative	1140
Critical Impulse Flashover (CIFO) - Positive	1035
Flashover Voltage - 60 Hz Dry	675
Flashover Voltage - 60 Hz Wet	580
kV Class	230.00 kV

Product Assets

- [Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
- [Sales Drawings - P250065S9020](#)
- [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 \(VI08041E1015\)](#)