

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250077S9040](#)



2.5" Line Post, Standard Leak, Long Two Hole Blade, Aluminum Flat Base with 12" CL, 8"x10", and 8"x13" holes for 7/8" bolts

*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1910 LB
Cantilever Bending Strength - Routine	955 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	64
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	89 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	78.2 IN (1986 MM)
Creep and Leakage Distance	202 IN (5131 MM)
Critical Impulse Flashover (CIFO) - Negative	1325
Critical Impulse Flashover (CIFO) - Positive	1230
Flashover Voltage - 60 Hz Dry	790
Flashover Voltage - 60 Hz Wet	665
kV Class	230.00 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 \(VI08041E1015\)](#)