

Quadri*Sil Horizontal Line Post
Insulator

By OHIO BRASS
Catalog # [P250121S9040](#)

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.	1250 LB
Cantilever Bending Strength - Routine	625 LB
Catalog Number	P250121S9040
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	100
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	131.6 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	121.8 IN (3093 MM)
Creep and Leakage Distance	316 IN (8026 MM)
Critical Impulse Flashover (CIFO) - Negative	1975
Critical Impulse Flashover (CIFO) - Positive	1875
Flashover Voltage - 60 Hz Dry	1170
Flashover Voltage - 60 Hz Wet	930
kV Class	500 kV

Product Assets

- [Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
- [Literature - Silicone Insulators](#)
- [Specifications - P250121S9040](#)
- [Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators – 2.5" Rod](#)
- [Video - Ohio Brass Polymer Insulator Tester](#)
- [Video - Ohio Brass Insulator Crate Packaging](#)
- [Video - Ohio Brass Vertical Load Test-345KV BLP-250 series post-R01](#)