

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # P250121S1040



2.5" Line Post, Standard Leak, Horizontal Clamptop, 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
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	100
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	132.4 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	500.00 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 \(VI08041E1015\)](#)