

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250029S1040](#)



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.	4550 LB
Cantilever Bending Strength - Routine	2275 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	24
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	42.4 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	29.8 IN (756 MM)
Creep and Leakage Distance	76 IN (1930 MM)
Critical Impulse Flashover (CIFO) - Negative	580
Critical Impulse Flashover (CIFO) - Positive	465
Flashover Voltage - 60 Hz Dry	305
Flashover Voltage - 60 Hz Wet	275
kV Class	115.00 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 \(VI08041E1015\)](#)