

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250118S1040](#)



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.	1270 LB
Cantilever Bending Strength - Routine	635 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	98
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	130 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	119.3 IN (3030 MM)
Creep and Leakage Distance	309 IN (7849 MM)
Critical Impulse Flashover (CIFO) - Negative	1960
Critical Impulse Flashover (CIFO) - Positive	1875
Flashover Voltage - 60 Hz Dry	1170
Flashover Voltage - 60 Hz Wet	930
kV Class	345.00 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 \(VI08041E1015\)](#)