

# Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250089S9040](#)



\*Representative Image

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

## Features

- Made from hydrophobic silicone polymer

## General

Cantilever Bending Strength - Max.	1670 LB
Cantilever Bending Strength - Routine	835 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	74
Shed Style	Uniform

## Dimensions

Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	100.8 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

## Electrical Ratings

Arc Distance - Dry	90.3 IN (2293 MM)
Creep and Leakage Distance	234 IN (5944 MM)
Critical Impulse Flashover (CIFO) - Negative	1510
Critical Impulse Flashover (CIFO) - Positive	1420
Flashover Voltage - 60 Hz Dry	905
Flashover Voltage - 60 Hz Wet	750
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 \(VI08041E1015\)](#)