

# Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250072S1040](#)



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.	2010 LB
Cantilever Bending Strength - Routine	1005 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	60
Shed Style	Uniform

## Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	85 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

## Electrical Ratings

Arc Distance - Dry	73.4 IN (1864 MM)
Creep and Leakage Distance	189 IN (4801 MM)
Critical Impulse Flashover (CIFO) - Negative	1250
Critical Impulse Flashover (CIFO) - Positive	1150
Flashover Voltage - 60 Hz Dry	740
Flashover Voltage - 60 Hz Wet	630
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 \(VI08041E1015\)](#)