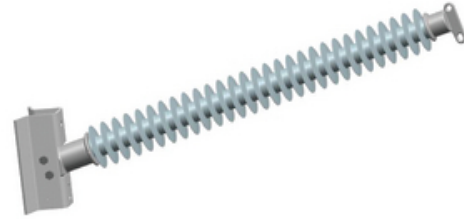


# Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250060S0080](#)



2.5" Line Post, Standard Leak, Two Hole Blade, Steel Flat Base with 12" CL and 8"x13" holes for 7/8" bolts

\*Representative Image

## Features

- Made from hydrophobic silicone polymer

## General

|                                       |                 |
|---------------------------------------|-----------------|
| Cantilever Bending Strength - Max.    | 2410 LB         |
| Cantilever Bending Strength - Routine | 1205 LB         |
| Fitting - Ground End                  | Steel Flat      |
| Fitting - Live Line End               | Tear Drop Blade |
| Number of Sheds                       | 50              |
| Shed Style                            | Uniform         |

## Dimensions

|                     |         |
|---------------------|---------|
| Angle               | 12      |
| Diameter - Shed(s)  | 5.06    |
| Length              | 15 in   |
| Length - Effective  | 72.4 in |
| Rod Diameter        | 2.5 in  |
| Thickness - Housing | > 3MM   |
| Width               | 8.06 in |

## Electrical Ratings

|  |                   |
|--|-------------------|
| Arc Distance - Dry                           | 61.3 IN (1557 MM) |
| Creep and Leakage Distance                   | 158 IN (4013 MM)  |
| Critical Impulse Flashover (CIFO) - Negative | 1065              |
| Critical Impulse Flashover (CIFO) - Positive | 955               |
| Flashover Voltage - 60 Hz Dry                | 625               |
| Flashover Voltage - 60 Hz Wet                | 540               |
| kV Class                                     | 161.00 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 \(VI08041E1015\)](#)