

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250101S0040](#)



2.5" Line Post, Standard Leak, Two Hole Blade, 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. | 1480 LB |
| Cantilever Bending Strength - Routine | 740 LB |
| Fitting - Ground End | Aluminum Flat |
| Fitting - Live Line End | Tear Drop Blade |
| Number of Sheds | 84 |
| Shed Style | Uniform |
| Tensile Strength | 15000 lb. |

Dimensions

| | |
|---------------------|----------|
| Angle | 12 |
| Diameter - Shed(s) | 5.06 |
| Length | 15 in |
| Length - Effective | 112.7 in |
| Rod Diameter | 2.5 in |
| Thickness - Housing | > 3MM |
| Width | 8.06 in |

Electrical Ratings

| | |
|--|--------------------|
| Arc Distance - Dry | 102.4 IN (2600 MM) |
| Creep and Leakage Distance | 265 IN (6731 MM) |
| Critical Impulse Flashover (CIFO) - Negative | 1700 |
| Critical Impulse Flashover (CIFO) - Positive | 1610 |
| Flashover Voltage - 60 Hz Dry | 1015 |
| Flashover Voltage - 60 Hz Wet | 830 |
| 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 \(VI08041E1015\)](#)