

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250046S9040](#)



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

*Representative Image

Features

Made from hydrophobic silicone polymer

General

| | |
|---------------------------------------|----------------------|
| Cantilever Bending Strength - Max. | 3100 LB |
| Cantilever Bending Strength - Routine | 1550 LB |
| Fitting - Ground End | Aluminum Flat |
| Fitting - Live Line End | Long Tear Drop Blade |
| Number of Sheds | 38 |
| Shed Style | Uniform |

Dimensions

| | |
|---------------------|---------|
| Diameter - Shed(s) | 5.06 |
| Length | 15 in |
| Length - Effective | 58.2 in |
| Rod Diameter | 2.5 in |
| Thickness - Housing | > 3MM |
| Width | 8.06 in |

Electrical Ratings

| | |
|--|-------------------|
| Arc Distance - Dry | 46.7 IN (1186 MM) |
| Creep and Leakage Distance | 120 IN (3048 MM) |
| Critical Impulse Flashover (CIFO) - Negative | 840 |
| Critical Impulse Flashover (CIFO) - Positive | 735 |
| Flashover Voltage - 60 Hz Dry | 485 |
| Flashover Voltage - 60 Hz Wet | 425 |
| kV Class | 161 kV |

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators - 2.5" Rod](#)



A Hubbell brand