

# HUBBELL

## Power Systems

### Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250101S9040](#)



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.    | 1480 LB              |
| Cantilever Bending Strength - Routine | 740 LB               |
| Fitting - Ground End                  | Aluminum Flat        |
| Fitting - Live Line End               | Long Tear Drop Blade |
| Number of Sheds                       | 84                   |
| Shed Style                            | Uniform              |

#### Dimensions

|                     |          |
|---------------------|----------|
| 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 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