

**Quadri\*Sil Horizontal Line Post Insulator**

By OHIO BRASS  
Catalog # [P250101S003B](#)

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, with 15" Corona Ring

**Features**

Made from hydrophobic silicone polymer

**General**

|                                       |                 |
|---------------------------------------|-----------------|
| Cantilever Bending Strength - Max.    | 1470 LB         |
| Cantilever Bending Strength - Routine | 735 LB          |
| Catalog Number                        | P250101S003B    |
| Fitting - Ground End                  | Aluminum Flat   |
| Fitting - Live Line End               | Tear Drop Blade |
| Number of Sheds                       | 84              |
| Shed Style                            | Uniform         |

**Dimensions**

|                     |          |
|---------------------|----------|
| Diameter - Shed(s)  | 5.06     |
| Length - Effective  | 112.7 in |
| Rod Diameter        | 2.5 in   |
| Thickness - Housing | > 3MM    |



\*Representative Image

**Electrical Ratings**

|                                              |                    |
|----------------------------------------------|--------------------|
| Arc Distance - Dry                           | 102.4 IN (2600 MM) |
| Creep and Leakage Distance                   | 265 IN (6731 MM)   |
| Critical Impulse Flashover (CIFO) - Negative | 1680               |
| Critical Impulse Flashover (CIFO) - Positive | 1590               |
| Flashover Voltage - 60 Hz Dry                | 995                |
| Flashover Voltage - 60 Hz Wet                | 820                |
| kV Class                                     | 345 kV             |

**Product Assets**

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog](#)  
[Literature - Silicone Insulators](#)  
[Specifications - P250101S003B](#)  
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri\\*Sil Line Post Insulators – 2.5" Rod](#)  
[Video - Ohio Brass Polymer Insulator Tester](#)  
[Video - Ohio Brass Insulator Crate Packaging](#)  
[Video - Ohio Brass Vertical Load Test-345KV BLP-250 series post-R01](#)