

# HUBBELL Power Systems

## Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250043S0020](#)

2.5" Line Post, Standard Leak, Two Hole Blade, Aluminum Gain  
Base with 12" CL holes for 7/8" bolts



### Features

Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	3200 LB
Cantilever Bending Strength - Routine	1600 LB
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	36
Shed Style	Uniform
UPC	096359442127

### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Dimensions	59.24 in x 8.06 in x 20.99 in
Height	20.99 in
Length	59.24 in
Length - Effective	55.8 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Weight	59.6 lb
Width	8.06 in

### Electrical Ratings

Arc Distance - Dry	44.3 IN (1125 MM)
Creep and Leakage Distance	114 IN (2896 MM)
Critical Impulse Flashover (CIFO) - Negative	800
Critical Impulse Flashover (CIFO) - Positive	700
Flashover Voltage - 60 Hz Dry	455
Flashover Voltage - 60 Hz Wet	405
kV Class	138 kV

### Product Assets

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog](#)  
[Sales Drawings - Quadri \\* Sil Line Post Series 250 \(Reference Only\)](#)  
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri\\*Sil Line Post Insulators - 2.5" Rod](#)



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