

# HUBBELL

## Power Systems

### Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250096S0040](#)

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.	1550 LB
Cantilever Bending Strength - Routine	775 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	80
Shed Style	Uniform
Tensile Strength	15000 lb.

#### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	107.9 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

#### Electrical Ratings

Arc Distance - Dry	97.6 IN (2479 MM)
Creep and Leakage Distance	252 IN (6401 MM)
Critical Impulse Flashover (CIFO) - Negative	1625
Critical Impulse Flashover (CIFO) - Positive	1535
Flashover Voltage - 60 Hz Dry	975
Flashover Voltage - 60 Hz Wet	800
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