

# HUBBELL Power Systems

## Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250135S1030](#)

2.5" Line Post, Standard Leak, Horizontal Clamptop, Aluminum Flat Base with 12" CL, 8"x10", and 8"x13" holes for 7/8" bolts



### Features

Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	1110 LB
Cantilever Bending Strength - Routine	555 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	112
Shed Style	Uniform

### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	146.6 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

### Electrical Ratings

Arc Distance - Dry	136.3 IN (3462 MM)
Creep and Leakage Distance	353 IN (8966 MM)
Critical Impulse Flashover (CIFO) - Negative	2200
Critical Impulse Flashover (CIFO) - Positive	2125
Flashover Voltage - 60 Hz Dry	1295
Flashover Voltage - 60 Hz Wet	1010
kV Class	500 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