

# HUBBELL

## Power Systems

### Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # [P250123S1030](#)

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.	1220 LB
Cantilever Bending Strength - Routine	610 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	102
Shed Style	Uniform

#### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	134.7 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

#### Electrical Ratings

Arc Distance - Dry	124.2 IN (3154 MM)
Creep and Leakage Distance	322 IN (8179 MM)
Critical Impulse Flashover (CIFO) - Negative	2015
Critical Impulse Flashover (CIFO) - Positive	1935
Flashover Voltage - 60 Hz Dry	1190
Flashover Voltage - 60 Hz Wet	945
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