

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250138S1040](#)



2.5" Line Post, Standard Leak, Horizontal Clamp Top, 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.	1100 LB
Cantilever Bending Strength - Routine	550 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamp Top
Number of Sheds	114
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	148.9 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	138.7 IN (3522 MM)
Creep and Leakage Distance	360 IN (9144 MM)
Critical Impulse Flashover (CIFO) - Negative	2240
Critical Impulse Flashover (CIFO) - Positive	2165
Flashover Voltage - 60 Hz Dry	1315
Flashover Voltage - 60 Hz Wet	1020
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