

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250089S1020](#)



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

*Representative Image

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1650 LB
Cantilever Bending Strength - Routine	825 LB
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	74
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	101.6 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	90.3 IN (2293 MM)
Creep and Leakage Distance	233 IN (5919 MM)
Critical Impulse Flashover (CIFO) - Negative	1510
Critical Impulse Flashover (CIFO) - Positive	1420
Flashover Voltage - 60 Hz Dry	905
Flashover Voltage - 60 Hz Wet	750
kV Class	230 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