

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250140S1070](#)

2.5" Line Post, Standard Leak, Horizontal Clamp-top, Steel Gain
Base with 12" CL holes for 7/8" bolts



Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1080 LB
Cantilever Bending Strength - Routine	540 LB
Fitting - Ground End	Steel Gain
Fitting - Live Line End	Horizontal Clamp-top
Number of Sheds	116
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	151.3 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.35 in

Electrical Ratings

Arc Distance - Dry	141.1 IN (3583 MM)
Creep and Leakage Distance	366 IN (9296 MM)
Critical Impulse Flashover (CIFO) - Negative	2275
Critical Impulse Flashover (CIFO) - Positive	2200
Flashover Voltage - 60 Hz Dry	1335
Flashover Voltage - 60 Hz Wet	1035
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