

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250051S1030](#)

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.	2790 LB
Cantilever Bending Strength - Routine	1395 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	42
Shed Style	Uniform
UPC	096359566106

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	63.7 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	51.6 IN (1310 MM)
Creep and Leakage Distance	132 IN (3353 MM)
Critical Impulse Flashover (CIFO) - Negative	915
Critical Impulse Flashover (CIFO) - Positive	810
Flashover Voltage - 60 Hz Dry	540
Flashover Voltage - 60 Hz Wet	470
kV Class	161 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