

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250106S9030](#)

2.5" Line Post, Standard Leak, Long Two Hole Blade, 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.	1410 LB
Cantilever Bending Strength - Routine	705 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	88
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length	12 in
Length - Effective	124.5 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	107.2 IN (2722 MM)
Creep and Leakage Distance	278 IN (7061 MM)
Critical Impulse Flashover (CIFO) - Negative	1770
Critical Impulse Flashover (CIFO) - Positive	1685
Flashover Voltage - 60 Hz Dry	1060
Flashover Voltage - 60 Hz Wet	860
kV Class	345 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