

HUBBELL Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250087S9040](#)



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

*Representative Image

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1710 LB
Cantilever Bending Strength - Routine	855 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	72
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	98.5 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	87.9 IN (2232 MM)
Creep and Leakage Distance	227 IN (5766 MM)
Critical Impulse Flashover (CIFO) - Negative	1475
Critical Impulse Flashover (CIFO) - Positive	1380
Flashover Voltage - 60 Hz Dry	880
Flashover Voltage - 60 Hz Wet	735
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