

HUBBELL Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250133S0040](#)

2.5" Line Post, Standard Leak, 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.	1140 LB
Cantilever Bending Strength - Routine	570 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	110
Shed Style	Uniform
Tensile Strength	15000 lb.

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	143.5 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	133.9 IN (3401 MM)
Creep and Leakage Distance	347 IN (8814 MM)
Critical Impulse Flashover (CIFO) - Negative	2165
Critical Impulse Flashover (CIFO) - Positive	2090
Flashover Voltage - 60 Hz Dry	1275
Flashover Voltage - 60 Hz Wet	995
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