

HUBBELL Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250060E0020](#)

2.5" Line Post, Extra High Leak, Two Hole Blade, Aluminum Gain
Base with 12" CL holes for 7/8" bolts



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	2410 LB
Cantilever Bending Strength - Routine	1205 LB
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	50
Shed Style	Alternating

Dimensions

Angle	12
Diameter - Large Shed	7.7
Diameter - Small Shed	6.48
Length	14 in
Length - Effective	72.4 in
Rod Diameter	2.5 in
Thickness - Housing	Greater than 3 mm
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	63
Creep and Leakage Distance	253
Critical Impulse Flashover (CIFO) - Negative	1070
Critical Impulse Flashover (CIFO) - Positive	970
Flashover Voltage - 60 Hz Dry	625
Flashover Voltage - 60 Hz Wet	535
Voltage Rating	161 kV
kV Class	161 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - Quadri*Sil Line Post Series 250 \(Reference Only\)](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators - 2.5" Rod](#)



A Hubbell brand