

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # P250070E0020



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.	2100 LB
Cantilever Bending Strength - Routine	1050 LB
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	58
Shed Style	Alternating

Dimensions

Angle	12
Diameter - Large Shed	7.7
Diameter - Small Shed	6.48
Length	14 in
Length - Effective	81.9 in
Rod Diameter	2.5 in
Thickness - Housing	Greater than 3 mm
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	72
Creep and Leakage Distance	293
Critical Impulse Flashover (CIFO) - Negative	1220
Critical Impulse Flashover (CIFO) - Positive	1120
Flashover Voltage - 60 Hz Dry	720
Flashover Voltage - 60 Hz Wet	610
Voltage Rating	220.00 kV
kV Class	220.00 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - Quadri*Sil Line Post Series 250 \(P250070E0020\) \(Reference Only\)](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators - 2.5" Rod \(R18-01-03\)](#)
[Video - Ohio Brass Insulator Crate Packaging \(VI0816E\)](#)
[Video - Ohio Brass Proper Insulator Handling \(VI08008E\)](#)
[Video - Ohio Brass Polymer Insulator Tester \(VI08041E1015\)](#)