

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250133S0070](#)



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

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1140 LB
Cantilever Bending Strength - Routine	570 LB
Catalog Number	P250133S0070
Fitting - Ground End	Steel Gain
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	110
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	12 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](#)
[Literature - Silicone Insulators](#)
[Specifications - P250133S0070](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators – 2.5" Rod](#)
[Video - Ohio Brass Polymer Insulator Tester](#)
[Video - Ohio Brass Insulator Crate Packaging](#)
[Video - Ohio Brass Vertical Load Test-345KV BLP-250 series post-R01](#)