

Quadri*Sil Vertical Line Post Insulator

By OHIO BRASS
Catalog # [P250123S2050](#)

2.5" Line Post, Standard Leak, Vertical Clamptop, 5" Bolt Circle with 5/8" Thru Holes



Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1230 LB
Cantilever Bending Strength - Routine	615 LB
Catalog Number	P250123S2050
Fitting - Ground End	5" Bolt Circle, 5/8" tapped hole
Fitting - Live Line End	Vertical Clamptop
Number of Sheds	102
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length - Effective	134.3 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	124.2 IN (3154 MM)
Creep and Leakage Distance	322 IN (8179 MM)
Critical Impulse Flashover (CIFO) - Negative	2015
Critical Impulse Flashover (CIFO) - Positive	1935
Flashover Voltage - 60 Hz Dry	1190
Flashover Voltage - 60 Hz Wet	945
kV Class	500 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Specifications - P250123S2050](#)
[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](#)