

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250116S002B](#)



2.5" Line Post, Standard Leak, Long Two Hole Blade, Aluminum Gain Base with 12" CL holes for 7/8" bolts, with 15" Corona Ring

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1290 LB
Cantilever Bending Strength - Routine	645 LB
Catalog Number	P250116S002B
Fitting - Ground End	Aluminum Gain
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	96
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length - Effective	126.9 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	116.9 IN (2969 MM)
Creep and Leakage Distance	303 IN (7696 MM)
Critical Impulse Flashover (CIFO) - Negative	1900
Critical Impulse Flashover (CIFO) - Positive	1820
Flashover Voltage - 60 Hz Dry	1125
Flashover Voltage - 60 Hz Wet	910
kV Class	345 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Specifications - P250116S002B](#)
[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](#)