

Quadri*Sil Horizontal Line Post
Insulator

By OHIO BRASS
Catalog # [P250096S104B](#)



2.5" Line Post, Standard Leak, Horizontal Clamptop, Aluminum Flat Base with 12" CL, 8"x10", and 8"x13" holes for 7/8" bolts, with 15" Corona Ring

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1540 LB
Cantilever Bending Strength - Routine	770 LB
Catalog Number	P250096S104B
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	80
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length - Effective	108.7 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	97.6 IN (2479 MM)
Creep and Leakage Distance	252 IN (6401 MM)
Critical Impulse Flashover (CIFO) - Negative	1605
Critical Impulse Flashover (CIFO) - Positive	1515
Flashover Voltage - 60 Hz Dry	955
Flashover Voltage - 60 Hz Wet	790
kV Class	345 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Specifications - P250096S104B](#)
[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](#)