

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250109S9080](#)



2.5" Line Post, Standard Leak, Long Two Hole Blade, Steel Flat Base with 12" CL and 8"x13" holes for 7/8" bolts

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1380 LB
Cantilever Bending Strength - Routine	690 LB
Catalog Number	P250109S9080
Fitting - Ground End	Steel Flat
Fitting - Live Line End	Long Tear Drop Blade
Number of Sheds	90
Shed Style	Uniform

Dimensions

Diameter - Shed(s)	5.06
Length	15 in
Length - Effective	119.8 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	109.7 IN (2786 MM)
Creep and Leakage Distance	284 IN (7214 MM)
Critical Impulse Flashover (CIFO) - Negative	1810
Critical Impulse Flashover (CIFO) - Positive	1725
Flashover Voltage - 60 Hz Dry	1085
Flashover Voltage - 60 Hz Wet	875
kV Class	345 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Specifications - P250109S9080](#)
[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](#)