

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # P250082S0030



2.5" Line Post, Standard Leak, Two Hole Blade, Aluminum Flat Base with 12" CL, 8"x10", and 8"x13" holes for 7/8" bolts

*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	1810 lb
Cantilever Bending Strength - Routine	905 lb
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	68
Shed Style	Uniform
Tensile Strength	15,000 lb

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	12 in
Length - Effective	93.7 in
Rod Diameter	2.500 in
Thickness - Housing	> 3MM
Width	10 in

Electrical Ratings

Arc Distance - Dry	83 IN (2108 MM)
Creep and Leakage Distance	215 IN (5461 MM)
Critical Impulse Flashover (CIFO) - Negative	1400
Critical Impulse Flashover (CIFO) - Positive	1305
Flashover Voltage - 60 Hz Dry	835
Flashover Voltage - 60 Hz Wet	700
kV Class	230.00 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - Quadri*Sil Line Post Series 250 \(P250082S0030\) \(Reference Only\)](#)
[Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators - 2.5" Rod \(R18-01-03\)](#)
[Video - Ohio Brass Insulator Crate Packaging \(VI0816E\)](#)
[Video - Ohio Brass Proper Insulator Handling \(VI08008E\)](#)
[Video - Ohio Brass Polymer Insulator Tester \(VI08041E1015\)](#)