

## Quadri\*Sil Horizontal Line Post Insulator

By OHIO BRASS  
Catalog # P250046S0030



\*Representative Image

### Features

- Made from hydrophobic silicone polymer

### General

Cantilever Bending Strength - Max.	3100 lb
Cantilever Bending Strength - Routine	1550 lb
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Tear Drop Blade
Number of Sheds	38
Shed Style	Uniform
Tensile Strength	15,000 lb
UPC	096359704263

### Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	12 in
Length - Effective	58.2 in
Rod Diameter	2.500 in
Thickness - Housing	> 3MM
Width	10 in

### Electrical Ratings

Arc Distance - Dry	46.7 IN (1186 MM)
Creep and Leakage Distance	120 IN (3048 MM)
Critical Impulse Flashover (CIFO) - Negative	840
Critical Impulse Flashover (CIFO) - Positive	735
Flashover Voltage - 60 Hz Dry	485
Flashover Voltage - 60 Hz Wet	425
kV Class	161.00 kV

### Product Assets

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)  
[Sales Drawings - Quadri\\*Sil Line Post Series 250 \(P250046S0030\) \(Reference Only\)](#)  
[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 \(VI08041E1015\)](#)