# HUBBELL Power Systems

# **Quadri\*Sil Horizontal Line Post Insulator**

By OHIO BRASS Catalog # P250116S908B

2.5" Line Post, Standard Leak, Long Two Hole Blade, Steel Flat Base with 12" CL and 8"x13" holes for 7/8" bolts, with 15" Corona Ring



#### **Features**

Made from hydrophobic silicone polymer

#### General

Cantilever Bending Strength - 1290 LB

Max

Cantilever Bending Strength - 645 LB

Routine

Fitting - Ground End Steel Flat

Fitting - Live Line End Long 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 1900

(CIFO) - Negative

Critical Impulse Flashover 1820

(CIFO) - Positive

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 Test Documents - ANSI C29.17 Prototype Test Report; Quadri\*Sil Line Post Insulators - 2.5" Rod

