# HUBBELL Power Systems

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

By OHIO BRASS Catalog # P250113S0020

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



#### **Features**

Made from hydrophobic silicone polymer

#### General

Cantilever Bending Strength - 1320 LB

Max

Cantilever Bending Strength - 660 LB

Routine

Fitting - Ground End Aluminum Gain
Fitting - Live Line End Tear Drop Blade

Number of Sheds 94 Shed Style Uniform

#### **Dimensions**

Angle 12
Diameter - Shed(s) 5.06
Length 14 in
Length - Effective 124.5 in
Rod Diameter 2.5 in
Thickness - Housing > 3MM
Width 8.06 in

### **Electrical Ratings**

Arc Distance - Dry 114.5 IN (2908 MM)
Creep and Leakage Distance 297 IN (7544 MM)

Critical Impulse Flashover 1885

(CIFO) - Negative

Critical Impulse Flashover 1800

(CIFO) - Positive

Flashover Voltage - 60 Hz Dry 1125 Flashover Voltage - 60 Hz Wet 905 kV Class 345 kV

#### **Product Assets**

Catalogs - Quadri\*Sil Suspension & Line Post Insulators Catalog Sales Drawings - Quadri\*Sil Line Post Series 250 (Reference Only)

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

