# **HUBBELL Power Systems**

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

By OHIO BRASS Catalog # P300100S0070

3" Line Post, Standard Leak, Two Hole Blade, Steel Gain Base with 12" and 14" CL holes for 1" bolts.



## **Features**

Made from hydrophobic silicone polymer

#### General

Cantilever Bending Strength - 2600 LB

Max.

Cantilever Bending Strength - 1300 LB

Routine

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

Number of Sheds 83 Shed Style Uniform

### Dimensions

Angle 14
Diameter - Shed(s) 8.2
Length 17 in
Length - Effective 111.5 in
Rod Diameter 3 in
Width 8.07 in

# **Electrical Ratings**

Arc Distance - Dry 103.2 (2621MM)
Creep and Leakage Distance 313 (7950MM)

Critical Impulse Flashover 1690

(CIFO) - Negative

Critical Impulse Flashover 1590

(CIFO) - Positive

Flashover Voltage - 60 Hz Dry 1015 Flashover Voltage - 60 Hz Wet 935 Voltage Rating 345 kV

#### **Product Assets**

Catalogs - Quadri\*Sil Suspension & Line Post Insulators Catalog

