HUBBELL Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS Catalog # P300100S1080

3'' Line Post, Standard Leak, Horizontal Clamptop, Steel Flat Base with 8''x10'' holes for 3/4'' bolts, 9''x13'' holes for 7/8'' bolts, and 14'' CL holes for 1'' bolts.



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - 2570 LB

Max.

Cantilever Bending Strength - 1285 LB

Routine

Fitting - Ground End Steel Flat

Fitting - Live Line End Horizontal Clamp Top

Number of Sheds 83 Shed Style Uniform

Dimensions

Angle 14
Diameter - Shed(s) 8.2
Length 15 in
Length - Effective 112.4 in
Rod Diameter 3 in
Width 10 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

