HUBBELL Power Systems

Quadri*Sil Vertical Line Post Insulator

By OHIO BRASS Catalog # P250113S2050

 $2.5^{\prime\prime}$ Line Post, Standard Leak, Vertical Clamptop, $5^{\prime\prime}$ Bolt Circle with $5/8^{\prime\prime}$ Thru Holes



Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - 1310 LB

Max

Cantilever Bending Strength - 650 LB

Routine

Fitting - Ground End 5" Bolt Circle, 5/8" tapped hole

Fitting - Live Line End Vertical Clamptop

Number of Sheds 94 Shed Style Uniform

Dimensions

Diameter - Shed(s) 5.06
Length - Effective 124.6 in
Rod Diameter 2.5 in
Thickness - Housing > 3MM

Electrical Ratings

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

Critical Impulse Flashover

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

