HUBBELL
Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # P250072S1040

2.5″ Line Post, Standard Leak, Horizontal Clamptop, Aluminum Flat Base with 12″ CL, 8″x10″, and 8″x13″ holes for 7/8″ bolts

*Representative Image

Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	2010 LB
Cantilever Bending Strength - Routine	1005 LB
Catalog Number	P250072S1040
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	60
Shed Style	Uniform

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	85 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	73.4 IN (1864 MM)
Creep and Leakage Distance	189 IN (4801 MM)
Critical Impulse Flashover (CIFO) - Negative	1250
Critical Impulse Flashover (CIFO) - Positive	1150
Flashover Voltage - 60 Hz Dry	740
Flashover Voltage - 60 Hz Wet	630
kV Class	230 kV

Product Assets

Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog
Specifications - P250072S1040
Test Documents - ANSI C29.17 Prototype Test Report; Quadri*Sil Line Post Insulators – 2.5” Rod

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