

HUBBELL

Power Systems

Quadri*Sil Horizontal Line Post Insulator

By OHIO BRASS
Catalog # [P250038S1030](#)

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



Features

Made from hydrophobic silicone polymer

General

Cantilever Bending Strength - Max.	3550 LB
Cantilever Bending Strength - Routine	1775 LB
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Horizontal Clamptop
Number of Sheds	32
Shed Style	Uniform
UPC	096359604709

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Length	14 in
Length - Effective	51.9 in
Rod Diameter	2.5 in
Thickness - Housing	> 3MM
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	39.5 IN (1003 MM)
Creep and Leakage Distance	101 IN (2565 MM)
Critical Impulse Flashover (CIFO) - Negative	730
Critical Impulse Flashover (CIFO) - Positive	615
Flashover Voltage - 60 Hz Dry	410
Flashover Voltage - 60 Hz Wet	370
kV Class	138 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](#)



A Hubbell brand