

HUBBELL Power Systems

Veri*Lite Line Post Insulator SR 46 kV

By OHIO BRASS
Catalog # [80SO460109](#)

Horizontal Line Post 46 kV Clamptop / Stud Base 3/4"-10 Tap.



*Representative Image

Features

- Weathersheds molded with proprietary silicone rubber
- Proven direct bond interface

General

Application	Horizontal Line Post
Cantilever Bending Strength - Max.	2800 Lbs (12.5 kN)
Cantilever Bending Strength - Routine	1235 Lbs. (5.5 kN)
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	3/4" Stud Base
Fitting - Live Line End	Horizontal Clamptop
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	8
Tension Range	2500 lb
UPC	096359438687

Dimensions

Angle	0
Diameter - Shed(s)	7.1" (179mm) / 4.4" (112mm)
Length - Effective	19.8 in
Rod Diameter	1.75 in
Thickness - Housing	0.15" (3.8mm)
Weight	13.5 lb

Electrical Ratings

Arc Distance - Dry	14.4" (390mm)
Creep and Leakage Distance	34.3" (872mm)
Critical Impulse Flashover (CIFO) - Positive	260 kV
Flashover Voltage - 60 Hz Dry	170 kV
Flashover Voltage - 60 Hz Wet	125 kV
Voltage - Line	46000 V
Voltage Rating	46 kV
Withstand Voltage - Lightning Impulse (Positive)	235 kV

Certifications And Compliance

Industry Standard(s) ANSI

Logistics

Pallet Quantity 35

Product Assets

[Catalogs - Veri*Lite Line Post Insulators Catalog](#)
[Sales Drawings - Veri Lite 46 KV Line Post \(Reference Only\)](#)



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