

Veri*Lite Line Post Insulator SR 46
kV

By OHIO BRASS
Catalog # 80S0460100



Horizontal Line Post 46 kV Clamptop / Gain Base.

*Representative Image

Features

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

Application

Horizontal Line Post

General

Cantilever Bending Strength - Max.	2800 Lbs (12.5 kN)
Cantilever Bending Strength - Routine	1235 Lbs. (5.5 kN)
Catalog Number	80S0460100
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	Gain Base
Fitting - Live Line End	Horizontal Clamptop
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	8
Tension Range	2500 lb
UPC	096359438670

Dimensions

Angle	6
Diameter - Shed(s)	7.1" (179mm) / 4.4" (112mm)
Dimensions	23.17 in x 14.5 in x 4.8 in
Height	4.8 in
Length	23.17 in
Length - Effective	19 in

Rod Diameter	1.75 in
Thickness - Housing	0.15" (3.8mm)
Weight	18.6 lb
Width	14.5 in

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

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	ANSI

Logistics

Pallet Quantity	35
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Product Assets

- Catalogs - [Veri*Lite Line Post Insulators Catalog](#)
- Literature - [Silicone Insulators](#)
- Sales Drawings - [Veri Lite 46 KV Line Post \(Reference Only\)](#)
- Specifications - [80S0460100](#)