

## Veri\*Lite Line Post Insulator SR 35 kV

By OHIO BRASS  
Catalog # 80S0280100

Horizontal Line Post 35 kV Clamptop / Gain Base.



### Features

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

### Application

Horizontal Line Post

### General

Cantilever Bending Strength - 2800 Lbs (12.5 kN)  
Max.

Cantilever Bending Strength - 1235 Lbs. (5.5 kN)  
Routine

EU RoHS Indicator Contact Manufacturer

Fitting - Ground/Base Gain Base

Fitting - Live Line End Clamptop

Material Silicone

Material - End Fitting Galvanized Steel

Number of Sheds 6

Tension Range 2500 lb

UPC 096359438571

### Dimensions

Angle	6
Diameter - Shed(s)	5.1" (130mm) / 4.6" (117mm)
Dimensions	19.54 in x 5.12 in x 12 in
Height	12 in
Length	19.54 in
Length - Effective	16.5 in
Rod Diameter	1.5 in
Thickness - Housing	0.22" (5.5mm)
Weight	11.2 lb
Width	5.12 in

### Electrical Ratings

Arc Distance - Dry	11.7" (297mm)
Creep and Leakage Distance	26.1" (662mm)
Critical Impulse Flashover (CIFO) - Positive	215 kV
Flashover Voltage - 60 Hz Dry	135 kV
Flashover Voltage - 60 Hz Wet	100 kV
Voltage - Line	35000 V
Voltage Rating	35 kV
Withstand Voltage - Lightning Impulse (Positive)	200 kV

### Certifications and Compliance

Industry Standard(s)	ANSI
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### Logistics

Carton Quantity	2
Pallet Quantity	40
Standard Package	3

### Product Assets

[Catalogs - Veri\\*Lite Line Post Insulators Catalog \(CA08051E\)](#)  
[Sales Drawings - Veri Lite 35 KV Line Post \(80S028-0100\)](#)  
(Reference Only)