

Veri*Lite Line Post Insulator SR 35
kV

By OHIO BRASS
Catalog # [80S0280109](#)

Horizontal Line Post 35 kV Clamptop / Stud Base 3/4"-10 Tap.

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	80S0280109
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	3/4" Stud Base
Fitting - Live Line End	Clamptop
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	6
Tension Range	2500 lb
UPC	096359438595

Dimensions

Angle	0
Diameter - Shed(s)	5.1" (130mm) / 4.6" (117mm)
Dimensions	20.39 in x 5.12 in x 5.12 in
Height	5.12 in
Length	20.39 in
Length - Effective	17.4 in
Rod Diameter	1.5 in



Thickness - Housing	0.22" (5.5mm)
Weight	8.2 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

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

Logistics

Carton Quantity	3
Pallet Quantity	60
Standard Package	3

Product Assets

[Catalogs - Veri*Lite Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Sales Drawings - Veri Lite 35 KV Line Post \(Reference Only\)](#)
[Specifications - 80S0280109](#)