

# HUBBELL Power Systems

## Veri\*Lite VLS Insulator

By OHIO BRASS  
Catalog # [4050031301](#)

Suspension Ball & Socket 35 kV.



### Features

- Made from tough, durable ESP polymer
- replaces three 10" x 5-3/4" distribution deadend bells

### General

Application	Suspension
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	Socket
Fitting - Live Line End	Ball
Material	ESP
Material - End Fitting	Socket - Duct. Iron / Ball - Steel
Material - Pin (Cotter)	Stainless Steel
Number of Sheds	6
Shed Style	Uniform
Strength Rating - Ultimate	15000 lb
Tensile Strength	15 kip
Tensile Strength - Routine	7500
UPC	096359264316

### Dimensions

Diameter - Shed(s)	5.9
Dimensions	17.75 in x 5.9 in x 5.9 in
Height	5.9 in
Length	17.75 in
Length - Effective	17.25 in
Rod Diameter	0.625
Thickness - Housing	0.15
Weight	5.66 lb
Width	5.9 in

### Electrical Ratings

Arc Distance - Dry	17.5 in
Creep and Leakage Distance	39 IN (991 mm)
Critical Impulse Flashover (CIFO) - Negative	330
Critical Impulse Flashover (CIFO) - Positive	320
Flashover Voltage - 60 Hz Dry	190
Flashover Voltage - 60 Hz Wet	140
Voltage - Line	35000/46000 V

### Certifications And Compliance

Industry Standard(s) ANSI

### Logistics

Pallet Quantity 96  
Standard Package 12

### Product Assets

[Catalogs - Veri\\*Lite Deadend & Suspension Insulators Catalog](#)  
[Literature - HUBBELL ESP™ INSULATORS NOT ALL POLYMER IS CREATED EQUAL](#)  
[Sales Drawings - Veri Lite Suspension Ins](#)



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