

# HUBBELL

## Power Systems

### Veri\*Lite PDI DS-15 Deadend Insulator (ESP)

By OHIO BRASS  
Catalog # 4010150215

ESP Rubber Clevis Tongue 15kV Deadend Insulator DS-28/PDI-15



#### Features

- Weathersheds:
- These Veri\*Lite Insulators are manufactured with ESP™ rubber, the same proven material used in PDV arresters and Hi\*Lite Insulators.

#### General

Application	Deadend
Cantilever Bending Strength - Routine	7500
Fitting - Ground/Base	Clevis
Fitting - Live Line End	Tongue
Insulator Type	DS15
Material	ESP Rubber
Material - End Fitting	Steel
Material - Pin (Cotter)	Stainless Steel
Number of Sheds	5
Shed Style	Uniform
Strength Rating - Ultimate	15000 lb
Tensile Strength	15 K
Tensile Strength - Routine	7500
Type	PDI-15
UPC	096359071754

#### Dimensions

Diameter - Shed(s)	3.85
Diameter - Small Shed	2.65
Dimensions	14.31 in x 3.85 in x 3.85 in
Height	3.85 in
Length	14.31 in
Length - Effective	12.5 in
Rod Diameter	0.625
Thickness - Housing	0.1
Weight	2.37 lb
Width	3.85 in

#### Electrical Ratings

Arc Distance - Dry	8
Creep and Leakage Distance	16 IN (406 mm)
Critical Impulse Flashover (CIFO) - Negative	170
Critical Impulse Flashover (CIFO) - Positive	150
Flashover Voltage - 60 Hz Dry	100
Flashover Voltage - 60 Hz Wet	80
Voltage - Line	15000 V
Withstand Voltage - 60 Hz Dry	90
Withstand Voltage - 60 Hz Wet	70

#### Certifications And Compliance

Industry Standard(s)	ANSI DS-15
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#### Logistics

Pallet Quantity	540
Standard Package	15

#### Product Assets

[Catalogs - Veri\\*Lite Deadend & Suspension Insulators Catalog](#)  
[Literature - Polymer Dead-End Insulators](#)  
[Literature - Polymer Dead-End Insulators](#)  
[Literature - HUBBELL ESP™ INSULATORS NOT ALL POLYMER IS CREATED EQUAL](#)  
[Sales Drawings - DS-15/PDI-15 DIST Dead End INS \(Reference Only\)](#)



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