

Veri*Lite PDI DS-35 Deadend Insulator (Silicone)

By OHIO BRASS
Catalog # [8010280215](#)

Silicone Polymer Clevis Tongue 35kV Deadend Insulator DS-35/PDI-25

Features

- Weathersheds:
- These Veri*Lite Insulators are manufactured with silicone rubber with Ohio Brass proprietary compound, the same proven material used in Quadri*Sil Transmission Insulators.

Application

Deadend

General

Cantilever Bending Strength - Routine	7500
Catalog Number	8010280215
Construction Material - Main	Silicone Polymer
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	Clevis
Fitting - Live Line End	Tongue
Insulator Type	DS35
Material	Silicone Polymer
Material - End Fitting	Steel
Material - Pin (Cotter)	Stainless Steel
Number of Sheds	10
Shed Style	Uniform
Strength Rating - Ultimate	15000 lb
Tensile Strength	15 K
Tensile Strength - Routine	7500
Type	PDI-25
UPC	096359433460

Dimensions

Diameter - Shed(s)	3.3
Diameter - Small Shed	2.4
Length - Effective	17.5 in



Rod Diameter	0.625
Thickness - Housing	0.148
Weight	2.61 lb

Electrical Ratings

Arc Distance - Dry	12.25
Creep and Leakage Distance	26 IN (660 mm)
Critical Impulse Flashover (CIFO) - Negative	250
Critical Impulse Flashover (CIFO) - Positive	235
Flashover Voltage - 60 Hz Dry	140
Flashover Voltage - 60 Hz Wet	120
Voltage - Line	25000 V
Withstand Voltage - 60 Hz Dry	115
Withstand Voltage - 60 Hz Wet	105

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	ANSI DS-28

Logistics

Pallet Quantity	360
Standard Package	15

Product Assets

[Catalogs - Veri*Lite Deadend & Suspension Insulators Catalog](#)
[Literature - Polymer Dead-End Insulators](#)
[Literature - Polymer Dead-End Insulators](#)
[Literature - Silicone Insulators](#)
[Sales Drawings - PDI-28 Insulator Distribution Deadend](#)
[Specifications - 8010280215](#)