

**Mity\*Lite Horizontal Line Post Insulator**

By OHIO BRASS  
Catalog # [P250017HD500](#)



High strength 69 kV post, Horizontal clamp top with long pintle bolt, Rigid gain base

**Features**

- Compact design to provide the same electrical characteristics with increased mechanical strength compared to our current 69 kV Veri\*Lite Line Posts
- Patented Quadri\*Sil four point sealing system to protect the critical triple point.

**General**

Cantilever Bending Strength - Max.	5000 lb
Cantilever Bending Strength - Routine	2500 lb
Catalog Number	P250017HD500
Fitting - Ground/Base	Rigid Gain Base
Fitting - Live Line End	Tear Drop Blade
Material	Silicone Rubber
Number of Sheds	10
UPC	096359708926

**Dimensions**

Diameter - Large Shed	10.08 in
Diameter - Small Shed	6.96 in
Dimensions	32.9 in x 6.96 in x 15.75 in

Height	15.75 in
Length	32.9 in
Length - Effective	29.9 in
Rod Diameter	2.5 in
Weight	50 lb
Width	6.96 in

**Electrical Ratings**

Arc Distance - Dry	23.1 in (587 mm)
Creep and Leakage Distance	60 in (1524mm)
Critical Impulse Flashover (CIFO) - Negative	470 kV
Critical Impulse Flashover (CIFO) - Positive	360 kV
Flashover Voltage - 60 Hz Dry	230 kV
Flashover Voltage - 60 Hz Wet	180 kV
Voltage Rating	69 kV

**Product Assets**

[Catalogs - Veri\\*Lite Line Post Insulators Catalog](#)  
[Literature - Silicone Insulators](#)  
[Sales Drawings - Quadri\\*Sil line post series 250](#)  
[Specifications - P250017HD500](#)