HUBBELL
Power Systems

Quadri*Sil Braced Line Post Insulator

By OHIO BRASS
Catalog # BLP048P00000

Quadri*Sil Braced Line Post 138kV, Pivoting

*Representative Image

Features

- Combines a suspension and post insulator for increased mechanical capabilities
- Higher transverse capacity
- Increased vertical loading
- Compact design reduces right-of-way

Application

Pivoting Horizontal V Assembly

General

Catalog Number	BLP048P00000
Fitting - Ground End	Pivot
Fitting - Live Line End	Two Hole Blade
Material	Silicone
Material - End Fitting	Galvanized Steel
Shed Style	Uniform
Strength Rating - Minimum Ultimate, Longitudinal (L)	7500 lb
Strength Rating - Minimum Ultimate, Vertical (V)	10270 lb
Tensile Strength	7500 lb.
Type	Pivoting Horizontal V Assembly
UPC	096359667391

Dimensions

Angle	0
Diameter - Shed(s)	5.06
Dimensions	10 in x 10 in x 56.0 in
Distance From Pole	20 in
Height	56 in
Length	10 in
Length - Brace Section	65.7
Length - Effective	57.9 in
Length - Suspension Insulator	58.7
Rod Diameter	2.5
Width	10 in

Electrical Ratings

Arc Distance - Dry	43
Creep and Leakage Distance	126
Critical Impulse Flashover (CIFO) - Negative	720
Critical Impulse Flashover (CIFO) - Positive	650
Flashover Voltage - 60 Hz Dry	460 kV
Flashover Voltage - 60 Hz Wet	410 kV
Voltage Rating	115/138 V
Withstand Voltage - 60 Hz Dry	460
Withstand Voltage - 60 Hz Wet	305 kV
Withstand Voltage - Lightning Impulse (Negative)	680 kV
Withstand Voltage - Lightning Impulse (Positive)	585 kV

Certifications And Compliance

Industry Standard(s)	ANSI

Product Assets

Catalogs - Quadri*Sil Braced Line Post Insulators Catalog
Sales Drawings - Quadri Sil Braced Line Post Assy (Reference Only)
Specifications - BLP048P00000

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