

HUBBELL

Power Systems

Quadri*Sil Braced Line Post Insulator

By OHIO BRASS
Catalog # [BLP058F12000](#)

Quadri*Sil Braced Line Post 161kV, Flat base



Features

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

General

Application	Braced Line Post
Fitting - Ground End	Aluminum Flat
Fitting - Live Line End	Two Hole Blade
Material	Silicone
Material - End Fitting	Galvanized Steel
Shed Style	Uniform
Strength Rating - Minimum Ultimate, Longitudinal (L)	1250 lb
Strength Rating - Minimum Ultimate, Vertical (V)	11240 lb
Tensile Strength	7500 lb.
Type	Braced Line Post
UPC	096359522690

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Dimensions	12 in x 10 in x 96.0 in
Distance From Pole	2 in
Height	96 in
Length	12 in
Length - Brace Section	105
Length - Effective	70.1 in
Length - Suspension Insulator	97.5
Rod Diameter	2.5
Width	10 in

Electrical Ratings

Arc Distance - Dry	58.8
Creep and Leakage Distance	151
Critical Impulse Flashover (CIFO) - Negative	1005
Critical Impulse Flashover (CIFO) - Positive	900
Flashover Voltage - 60 Hz Dry	580 kV
Flashover Voltage - 60 Hz Wet	510 kV
Voltage Rating	161 V
Withstand Voltage - 60 Hz Dry	580
Withstand Voltage - 60 Hz Wet	380 kV
Withstand Voltage - Lightning Impulse (Negative)	900 kV
Withstand Voltage - Lightning Impulse (Positive)	810 kV

Certifications And Compliance

Industry Standard(s)	ANSI
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Product Assets

- [Catalogs - Quadri*Sil Braced Line Post Insulators Catalog](#)
- [Sales Drawings - Quadri Sil Braced Line Post Assy \(Reference Only\)](#)
- [Test Documents - BLP058X12000](#)



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