

HUBBELL

Power Systems

Quadri*Sil Braced Line Post Insulator

By OHIO BRASS
Catalog # [BLP058G12000](#)

QuadriSil Braced Line Post 161kV, Gain 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
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Aluminum Gain
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	096359532583

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Dimensions	99 in x 8.06 in x 22.64 in
Distance From Pole	2 in
Height	22.64 in
Length	99 in
Length - Brace Section	105
Length - Effective	70.1 in
Length - Suspension Insulator	97.5
Rod Diameter	2.5
Weight	90.5 lb
Width	8.06 in

Electrical Ratings

Arc Distance - Dry	57
Creep and Leakage Distance	151
Critical Impulse Flashover (CIFO) - Negative	980
Critical Impulse Flashover (CIFO) - Positive	875
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)	880 kV
Withstand Voltage - Lightning Impulse (Positive)	785 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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