

Quadri*Sil Braced Line Post Insulator

By OHIO BRASS
Catalog # [BLP080F12000](#)

QuadriSil Braced Line Post 230kV, 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

Application

Braced Line Post

General

Catalog Number	BLP080F12000
EU RoHS Indicator	Contact Manufacturer
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)	930 lb
Strength Rating - Minimum Ultimate, Vertical (V)	11260 lb
Tensile Strength	7500 lb.
Type	Braced Line Post
UPC	096359522706

Dimensions

Angle	12
Diameter - Shed(s)	5.06
Dimensions	132 in x 10 in x 27.164 in
Distance From Pole	2 in
Height	27.164 in
Length	132 in
Length - Brace Section	137
Length - Effective	91.4 in

Length - Suspension Insulator	129.9
Rod Diameter	2.5
Weight	95.2 lb
Width	10 in

Electrical Ratings

Arc Distance - Dry	79
Creep and Leakage Distance	208
Critical Impulse Flashover (CIFO) - Negative	1320
Critical Impulse Flashover (CIFO) - Positive	1220
Flashover Voltage - 60 Hz Dry	795 kV
Flashover Voltage - 60 Hz Wet	670 kV
Voltage Rating	230 V
Withstand Voltage - 60 Hz Dry	795
Withstand Voltage - 60 Hz Wet	500 kV
Withstand Voltage - Lightning Impulse (Negative)	1185 kV
Withstand Voltage - Lightning Impulse (Positive)	1095 kV

Certifications And Compliance

Industry Standard(s)	ANSI
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Product Assets

[Catalogs - Quadri*Sil Braced Line Post Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Sales Drawings - Quadri Sil Braced Line Post Assy \(Reference Only\)](#)
[Specifications - BLP080F12000](#)
[Test Documents - BLP080X12000](#)
[Video - Ohio Brass Vertical Load Test-345KV BLP-250 series post-R01](#)
[Video - Ohio Brass Polymer Insulator Tester](#)