

POC 88 Series Bushing - 25kV

By PCORE Electric  
Catalog # [B-88713-200-70](#)

POC® 25kV-1200A Quick-Link Transformer Bushing, Paper-Resin-Capacitor Type, Rated per IEEE C57.19.01, Draw-Lead/Bottom Connected for Air-to-Oil Applications, 21.00" Min. Oil Immersion Level



\*Representative Image

Features

- Paper oil capacitor wound core with external porcelain insulator
- Quick Link™ bushing
- High seismic

Application

Transformer-Oil Circuit Breaker

General

Bottom Terminal Type	2-Hole NEMA Pad
Catalog Number	B-88713-200-70
Color	Gray
Immersion Type - Above Flange	Air
Immersion Type - Below Flange	Oil
Material - Flange	Aluminum
Material - Insulation	Porcelain
Mounting Position	Vertical
Number of Flange Mounting Holes	4
Test Tap	Yes
Top Terminal Plating	Silver Plated
Top Terminal Type	Threaded
Type	Condenser Bushings

Dimensions

Above Flange Length	20.5 in
Below Flange Length	36.06 in
Diameter - Below Flange	3.12 in
Maximum D <gt; 1"	
Diameter - Below Flange	4.00 in
Maximum P	
Diameter - Live Part Top	7.25 in
Diameter - Top Terminal Outside	1 1/2-12

Dimensions	56.56 in x 8.50 in x 56.56 in
Effective Length - Top Terminal	2.50 in
Flange Mounting Hole Bolt Circle	7.25 in
Flange Mounting Hole Diameter	0.88 in
Flange Outside Diameter	8.5 in
Height	56.56 in
Length	56.56 in
Length - Drawlead Above Flange	16.56 in
Length - Ground Shield	21.00 in
Length - Live Part Top	7.25 in
Length - Minimum Oil Immersion Level	21.00 in
Sealing Surface Outside Diameter	6.25 in
Weight	90 lb
Width	8.5 in

Electrical Ratings

BIL	150 kV
Current Rating	1200 A
Minimum Creepage	19.5 in
Minimum Strike	11 in
kV Class	25 kV

Certifications And Compliance

Industry Standard(s)	IEEE
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Product Assets

[Catalogs - PCORE® Capacitance-Graded Bushings, Test Terminals and Services](#)  
[Installation Manuals - Instructions for Installation and Removal of PCORE Quick-Link Bushings](#)  
[Literature - Quick-Links - PCORE](#)  
[Sales Drawings - POC Bushing](#)  
[Specifications - B8871320070](#)