

# HUBBELL

## Power Systems

### POC 88 Series Bushing - 69kV

By PCORE Electric  
 Catalog # [B-88013-200-70](#)

POC® 69kV-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

#### General

Application	Transformer-Oil Circuit Breaker
Bottom Terminal Type	2-Hole NEMA Pad
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	6
Test Tap	Yes
Top Terminal Plating	Silver Plated
Top Terminal Type	Threaded
Type	Condenser Bushings

#### Dimensions

Above Flange Length	35.06 in
Below Flange Length	44.06 in
Diameter - Below Flange Maximum D <gt;/> 1"	5.25 in
Diameter - Below Flange Maximum P	6.00 in
Diameter - Live Part Top	7.25 in
Diameter - Top Terminal Outside	1 1/2-12
Effective Length - Top Terminal	2.50 in
Flange Mounting Hole Bolt Circle	9.25 in
Flange Mounting Hole Diameter	0.88 in
Flange Outside Diameter	11 in
Length	79.12 in
Length - Drawlead Above Flange	31.12 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	8.25 in
Weight	190 lb

#### Electrical Ratings

BIL	350 kV
Current Rating	1200 A
Minimum Creepage	54 in
Minimum Strike	24 in
kV Class	69 kV

#### Certifications And Compliance

Industry Standard(s)	IEEE
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#### Product Assets

- [Installation Manuals - Instructions for Installation and Removal of PCORE Quick-Link Bushings](#)
- [Literature - Quick-Links - PCORE](#)
- [Sales Drawings - POC Bushing](#)



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