

**HUBBELL**  
**Power Systems**

**PRC™ Oil-Free Series Bushing - 15kV**

By PCORE Electric  
Catalog # [PRC110F1200B](#)

PRC® 15kV-1200A Transformer-Circuit Breaker Bushing, Oil-Free Paper-Resin-Capacitor Type, Rated per IEEE C57.19.01, Bottom Connected for Air-to-Oil Applications, 16.50" Min. Oil Immersion Level



**Oh No!**  
**IMAGE COMING SOON**

## General

Application	Transformer-Oil Circuit Breaker
Bottom Terminal Type	Threaded
Color	Gray
Immersion Type - Above Flange	Air
Immersion Type - Below Flange	Oil
Material - Flange	Aluminum
Material - Insulation	Porcelain
Mounting Position	Any
Number of Flange Mounting Holes	4
Number of Sheds	4
Test Tap	Yes
Top Terminal Plating	Silver Plated
Top Terminal Type	Threaded
Type	Condenser Bushings

## Dimensions

Above Flange Length	15 in
Below Flange Length	23 in
Diameter - Above Flange Maximum	6.50 in
Diameter - Below Flange Maximum D <gt/> 1"	2.62 in
Diameter - Below Flange Maximum P	3.38 in
Diameter - Bottom Terminal Outside	1 1/8-12
Diameter - Live Part Top	3.50 in
Diameter - Top Terminal Outside	1 1/8-12
Effective Length - Bottom Terminal	2.12 in
Effective Length - Top Terminal	2.12 in
Flange Mounting Hole Bolt Circle	6 in
Flange Mounting Hole Diameter	0.88 in
Flange Outside Diameter	8.5 in
Length	38 in
Length - Ground Shield	16.50 in
Length - Live Part Top	4.69 in
Length - Minimum Oil Immersion Level	16.50 in
Sealing Surface Outside Diameter	5 in
Thickness - Flange Plate	0.75 in
Weight	31 lb

## Electrical Ratings

BIL	110 kV
Current Rating	1200 A
Minimum Creepage	17.5 in
Minimum Strike kV Class	9 in
	15 kV

## Certifications And Compliance

Industry Standard(s)	IEEE
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## Product Assets

[Installation Manuals - Instruction Manual for PRC® Bushings](#)  
[Literature - Oil-Free PRC Bushings - PCORE](#)  
[Sales Drawings - PRC Bushing Oil-Free](#)



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