

HUBBELL

Power Systems

PRC 89 Series Bushing - 25kV

By PCORE Electric
 Catalog # [B-89201-70](#)

PRC® 25kV-400A Transformer Bushing, Paper-Resin-Capacitor Type, Rated per IEEE C57.19.01, Draw-Lead Connected for Air-to-Oil Applications, 16.50" Min. Oil Immersion Level



*Representative Image

Features

- Resin-impregnated paper wound core with external porcelain insulator
- High creep upper porcelain, High seismic

General

Application	Transformer
Bottom Terminal Type	Hole
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	20.62 in
Below Flange Length	23 in
Diameter - Below Flange Maximum D <gt;/> 1"	3.12 in
Diameter - Below Flange Maximum P	3.38 in
Diameter - Live Part Top	3.88 in
Diameter - Top Terminal Outside	1 1/8-12
Dimensions	43.62 in x 8.50 in x 43.63 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	43.63 in
Length	43.62 in
Length - Drawlead Above Flange	16.75 in
Length - Ground Shield	16.50 in
Length - Live Part Top	5.81 in
Length - Minimum Oil Immersion Level	16.50 in
Sealing Surface Outside Diameter	6.25 in
Stud Inside Diameter	1 in
Weight	45 lb
Width	8.5 in

Electrical Ratings

BIL	150 kV
Current Rating	400 A
Minimum Creepage	31 in
Minimum Strike kV Class	13 in
	25 kV

Certifications And Compliance

Industry Standard(s)

IEEE

Product Assets

[Catalogs - PCORE® Capacitance-Graded Bushings, Test
Terminals and Services](#)

[Installation Manuals - Instruction Manual for PRC® Bushings](#)

[Sales Drawings - PRC Bushing](#)



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