

Porcelain Pin Type Insulator ANSI 55-3

By Ohio Brass
Catalog # [PSPT553](#)



Porcelain Pin Type Insulator ANSI 55-3

Features

- Manufactured according to ANSI C29.5
- Supports low to medium voltage lines
- Capable of withstanding physical stress and environmental factors, prolonging service life
- Designed to perform under varieties of weather conditions
- Ideal for both urban and rural power distribution networks

Application

Pin Type

Specifications

Industry Standard(s) ANSI C29.5

Current

Creep and Leakage Distance	7.0 in (178 mm)
Critical Impulse Flashover (CIFO) - Positive	90 kV
Voltage Rating	13.2 kV
Flashover Voltage - 60 Hz Wet	30 kV
Arc Distance - Dry	4.5 in (114 mm)
Flashover Voltage - 60 Hz Dry	55 kV

Dimensions

Diameter - Shed(s)	4.75 in
Weight	2.4 lb.
Height	3.75 in
Width	4.75 in
Length	4.75 in
Dimensions	4.75 in x 4.75 in x 3.75 in

Force Related

Cantilever Bending Strength - Max.	2500
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General

Insulator Type	55-3
UPC	096359832119
Fitting - Ground/Base	1" Pin Hole Diameter
Fitting - Live Line End	C - Neck
Material	Porcelain

Logistics

Pallet Quantity	810
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Product Assets

[Catalog \[English\]](#)