

Porcelain Pin Type Insulator ANSI
55-4

By OHIO BRASS
Catalog # [PSPT554](#)



Porcelain Pin Type Insulator for distribution applications.

*Representative Image

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

General

| | |
|------------------------------------|----------------------|
| Cantilever Bending Strength - Max. | 2500 |
| Catalog Number | PSPT554 |
| Fitting - Ground/Base | 1" Pin Hole Diameter |
| Fitting - Live Line End | F - Neck |
| Insulator Type | 55-4 |
| Material | Porcelain |
| UPC | 096359832126 |

Dimensions

| | |
|--------------------|-----------------------------|
| Diameter - Shed(s) | 5.60 in |
| Dimensions | 5.60 in x 5.60 in x 4.37 in |

| | |
|--------|---------|
| Height | 4.37 in |
| Length | 5.6 in |
| Weight | 4.1 lb |
| Width | 5.6 in |

Electrical Ratings

| | |
|--|-----------------|
| Arc Distance - Dry | 5.0 in (127 mm) |
| Creep and Leakage Distance | 9.0 in (228 mm) |
| Critical Impulse Flashover (CIFO) - Positive | 105 kV |
| Flashover Voltage - 60 Hz Dry | 65 kV |
| Flashover Voltage - 60 Hz Wet | 35 kV |
| Voltage Rating | 13.2 kV |

Certifications And Compliance

| | |
|----------------------|------------|
| Industry Standard(s) | ANSI C29.5 |
|----------------------|------------|

Logistics

| | |
|-----------------|-----|
| Pallet Quantity | 420 |
|-----------------|-----|

Product Assets

[Catalogs - Porcelain Pin Type Insulators](#)
[Literature - Porcelain Pin Type Insulators](#)
[Sales Drawings - PSPT554](#)
[Specifications - PSPT554](#)