

## Standoff Insulator - 25kV

By Reuel  
Catalog # [U-SOI2270BB](#)

25kV Standoff Insulator - High Creep for Indoor and Outdoor Applications - Overall Length = 7.00 in, Shed Outside Diameter = 3.62 in - (2) 3/8 in-16 Threaded Inserts in each End



\*Representative Image

### Application

Stand-Off Insulator - High Creep

### General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	600 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	2
Number of Bolt Holes - Top Terminal	2
Number of Sheds	8
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	2000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

### Dimensions

Bottom Terminal Diameter	2.25 in
Diameter - Bottom Terminal Bolt Circle	1.12 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.62 in
Diameter - Top Terminal Bolt Circle	1.12 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	2.25 in
Length	7.00 in
Weight	2.8 lb

### Electrical Ratings

Minimum Creepage	15.97 in
Minimum Strike	7.00 in
kV Class	25 kV

### Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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### Product Assets

[Literature - Insulators - Reuel \(SF08022E\)](#)  
[Sales Drawings - Stand-Off Insulators \(High Creep\) \(DSSOI-01\)](#)