

**Standoff Insulator - 25kV**

By Reuel  
Catalog # [U-SOI2270AA](#)

25kV Standoff Insulator - High Creep for Indoor and Outdoor  
Applications - Overall Length = 7.00 in, Shed Outside Diameter =  
3.62 in - (1) 3/8 in-16 Threaded Insert in each End



\*Representative Image

**Features**

- Standoff insulator
- high creep
- Indoor & outdoor applications

**Application**

Stand-Off Insulator - High Creep

**General**

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	600 lb
Catalog Number	U-SOI2270AA
Color	Gray
Indoor/Outdoor	Either
Number of Bolt Holes - Bottom Terminal	1
Number of Bolt Holes - Top Terminal	1
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	-
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.62 in
Diameter - Top Terminal Bolt Circle	-
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	2.25 in
Length	7 in
Weight	2.8 lb

**Electrical Ratings**

Minimum Creepage	15.97 in
Minimum Strike	7 in
kV Class	25 kV

**Certifications And Compliance**

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

[Literature - Insulators - Reuel](#)  
[Sales Drawings - Stand-Off Insulators \(High Creep\)](#)  
[Specifications - USOI2270AA](#)