

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

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	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	7.00 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 \(High Creep\) \(DSSOI-01\)](#)