

Standoff Insulator - 25kV

By Reuel  
Catalog # [U-SOI3070NN](#)

25kV Standoff Insulator - Indoor and Outdoor Applications -  
Overall Length = 7.00 in, Shed Outside Diameter = 3.00 in - (1)  
3/8 in-16 Threaded Insert in each End



\*Representative Image

Features

Standoff insulator, indoor applications & outdoor applications

Application

Stand-Off Insulator

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	350 lb
Catalog Number	U-SOI3070NN
Color	Gray
Indoor/Outdoor	Indoor
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	4000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	3 in
Diameter - Bottom Terminal Bolt Circle	N/A
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.00 in
Diameter - Top Terminal Bolt Circle	N/A
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	3.00 in
Length	7 in
Weight	2.64 lb

Electrical Ratings

Minimum Creepage	16 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](#)  
[Specifications - U-SOI3070NN](#)