

Standoff Insulator - 15kV

By Reuel  
Catalog # [U-SOI151CC](#)

15kV Standoff Insulator - Heavy Duty for Indoor and Outdoor Applications - Overall Length = 6.00 in, Shed Outside Diameter = 4.50 in - (4) 3/8 in-16 Threaded Inserts in each End; 2.00 in Dia. B.C.



\*Representative Image

Features

- Standoff insulator
- high creep
- Indoor & outdoor applications
- High Mechanical Strength

Application

Stand-Off Insulator - Heavy Duty

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	2000 lb
Catalog Number	U-SOI151CC
Color	Gray
Indoor/Outdoor	Either
Number of Bolt Holes - Bottom Terminal	4
Number of Bolt Holes - Top Terminal	4
Number of Sheds	5
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	8000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	4.5 in
Diameter - Bottom Terminal Bolt Circle	2.00 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	4.50 in
Diameter - Top Terminal Bolt Circle	2.00 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal	4.50 in
Outside Length	6 in
Weight	5.2 lb

Electrical Ratings

Minimum Creepage	10.5 in
Minimum Strike	6 in
kV Class	15 kV

Certifications And Compliance

Industry Standard(s)	ANSI C29.9
----------------------	------------

Product Assets

[Literature - Insulators - Reuel](#)  
[Sales Drawings - Stand-Off Insulators \(Heavy Duty\)](#)  
[Specifications - USOI151CC](#)