

Standoff Insulator - 15kV

By Reuel
Catalog # [U-SOI3760HCDD](#)

15kV Standoff Insulator - High Creep for Indoor and Outdoor Applications - Overall Length = 6.00 in, Shed Outside Diameter = 3.75 in - (4) 3/8-16 Threaded Inserts in each End; 1.38 in x 2.00 in Dia. B.C.



*Representative Image

Features

- Inserts for mounting bolts molded directly into the insulator body using a technique to ensure a permanent bond between the insert and insulator body
- Post type insulators feature tapered root diameters to enhance cantilever strength and maximize leakage distance
- Standoff insulators are made to standard dimensions to meet basic electrical clearance standards

Application

Stand-Off Insulator - High Creep

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	1250 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	4
Number of Bolt Holes - Top Terminal	4
Number of Sheds	6
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	3000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	3.75 in
Diameter - Bottom Terminal Bolt Circle	2.00 x 1.38
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.75 in
Diameter - Top Terminal Bolt Circle	2.00 x 1.38
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	3.75 in
Dimensions	3.75 in x 3.75 in x 6.00 in
Height	6.00 in
Length	3.75 in
Weight	3.56 lb
Width	3.75 in

Electrical Ratings

Minimum Creepage	12.41 in
Minimum Strike	6.00 in
kV Class	15 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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Product Assets

[Catalogs - Reuel Insulators \(SF_02_022E\)](#)
[Literature - Insulators - Reuel \(SF08022E\)](#)
[Sales Drawings - Stand-Off Insulators \(High Creep\) \(DSSOI-04\)](#)

