

HUBBELL

Power Systems

Standoff Insulator - 15kV

By Reuel

Catalog # [U-SOI3760HCCC](#)

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

General

| | |
|--|----------------------------------|
| Application | Stand-Off Insulator - High Creep |
| 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 in |
| Diameter - Bottom Terminal Bolt Holes | 3/8-16 |
| Diameter - Large Shed | 3.75 in |
| Diameter - Top Terminal Bolt Circle | 2.00 in |
| 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 in |
| Length | 3.75 in |
| Weight | 3.56 lb |
| Width | 3.75 in |

Electrical Ratings

| | |
|------------------|----------|
| Minimum Creepage | 12.41 in |
| Minimum Strike | 6 in |
| kV Class | 15 kV |

Certifications And Compliance

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

Product Assets

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



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