

BCAC-IC

Bushing Connection Inspection Substation Covers

FEATURES

- Visual inspection of connection and oil levels
- Conductors and leads exit easily through cover
- Robust latching and hinging mechanisms
- Reliable protection with enhanced features

APPLICATIONS

- Substations

BENEFITS

- All members of the Raychem Insulating Covers group has been preventing outages from all types of animals for years

BCAC-IC



Catalog Number	Std. Pack	Color	Insulator Core Range	Insulator Shed Range	Cover Size
BCAC-IC-5D/6 (B6)	6	Red	1.5 - 3.5 (38 - 89)	2.5 - 5.0 (63 - 127)	5.00 (127) diam., 6 (152) ht
BCAC-IC-7D/12 (B6)	6	Red	3.0 - 4.87 (76 - 124)	3.75 - 7.00 (95 - 178)	7.00 (178) diam., 12 (305) ht
BCAC-IC-8D/18 (B6)	6	Red	3.5 - 6.25 (90 - 160)	4.00 - 8.00 (100 - 200)	8.00 (200) diam., 18 (455) ht
BCAC-G-IC-5D/6 (B6)	6	Gray	1.5 - 3.5 (38 - 89)	2.5 - 5.0 (63 - 127)	5.00 (127) diam., 6 (152) ht
BCAC-G-IC-7D/12 (B6)	6	Gray	3.0 - 4.87 (76 - 124)	3.75 - 7.00 (95 - 178)	7.00 (178) diam., 12 (305) ht
BCAC-G-IC-8D/18 (B6)	6	Gray	3.5 - 6.25 (90 - 160)	4.00 - 8.00 (100 - 200)	8.00 (200) diam., 18 (455) ht
BCAC-G-IC-10.5D/20 (B6)	6	Gray	3.5 - 8.5 (90 - 215)	6 - 10.5 (150 - 267)	10.75 (273) diam., 20 (508) ht
BCAC-IC-10.5D/20 (B6)	6	Red	3.5 - 8.5 (90 - 215)	6 - 10.5 (150 - 267)	10.75 (273) diam., 20 (508) ht

Dimensions in inches (millimeters)

BCAC-IC-BYPASS

Catalog Number	Max Shed Diameter	Cover Height	Color
BCAC-IC-BYPASS-01 (B1)	7.0 (178)	12.00 (305)	Red
BCAC-G-IC-BYPASS-01 (B1)	7.0 (178)	12.00 (305)	Gray

Dimensions in inches (millimeters)

BCIC

Bushing Connection Insulating Covers

FEATURES

- Specifically designed to protect energized conductors or busbars from flashovers from contact with birds, squirrels and other wildlife
- Variety of shapes and sizes meant to provide a wide range of applications, including those listed and even more in addition

APPLICATIONS

- Substations
- Circuit breaker bushings us standoff insulators
- Capacitors
- Transformer bushings
- Voltage regulators
- Potential transformers

BENEFITS

- Long life span
- Installation can be done quickly in field by trimming entry and exit holes to required dimensions
- Can be re-entered for other maintenance needs and then reused, lowering overall lifetime costs

BCIC

Catalog Number	Height	Base Diameter	Other Measurements	Additional Notes	IMAGE 1	Illustration 1	Illustration 2
BCIC-4411 (B3)	10.6 (268)	6.0 (152) diam.	4.0 (102) inner diam.	4 (100) Bottom port opening			
BCIC-SG-101-H2 (B3)	12 (305)	4.5 (114) diam.	3 (72) inner diam.	1.125 (29) top diam. Bottom and top opening			
BCIC-9D/19-3 (B3)	18.5 (470)	4 (102) diam.	9 (229) side diam.	-			
BCIC-10D/18-3 (B3)	14 (356)	9 (229) diam.	7.75 (197) side diam.	17 (432) width			
BCIC-8D/6-3 (B3)	4.7 (119.4)	8.0 (203.2) diam.	5.00 (127) wide	5.40 (137.2) long, opening 2.75 (69.9) from bottom			
BCIC-3D/6-3 (B3)	3.5 (90.2)	2 (51) diam.	1.5 (38) L. side diam.	2.0 (51) R. side diam., 6.0 (152) width			
BCIC-5.5D/16-HO (B3)	17.1 (434)	3.2 (81) diam.	5.5 (140) top diam.	-			
BCIC-8D/15HO (B3)	16.2 (411)	8.0 (203.2) diam.	5.5 (140) top diam.	4.5 (114) middle section diam., 1.5 (38) between bottom and mid diam.			
BCIC-8D/18-HO (B3)	19.2 (488)	8.0 (203.2) diam.	5.5 (140) top diam.	4.5 (114) middle section diam., 1.5 (38) between bottom and mid diam.			
BCIC 8D/6-3 (B3)	4.8 (121.92)	8 (203.2)	6.5 (165.1) wide	Bottom port opening 6.75 diam., side opening 5.6 x 1.625			

Dimensions in inches (millimeters)