

Rigid IMC

Insulated Conduit Bushings 150°C for Threaded Rigid Conduit & IMC

Features

- Plastic liner won't chip, crack, swell or shrink
- RoHS compliant

Standard Materials

- Body - Malleable Iron / Ductile Iron
- Insuliner - PEI rated at 150° C

Standard Finish

- Body - zinc plated

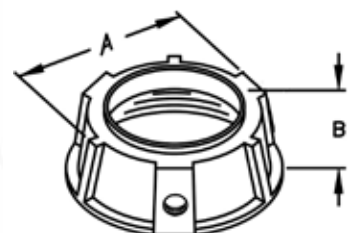
Applicable Third Party Standards

- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E207875

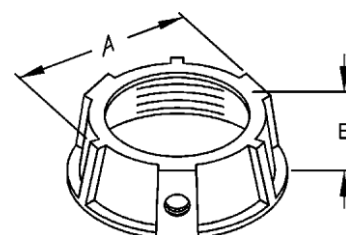
U.S. Patent No. 6.808.181



Insulated



Non-Insulated



Catalog Number	Trade Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per C (lb)
Insulated Conduit Bushings						
BRC-50KON	1/2	1.063	0.688	100	500	5.5
BRC-75KON	3/4	1.250	0.688	50	250	8.8
BRC-100KON	1	1.625	0.750	50	250	13.2
BRC-125KON	1 1/4	2.000	0.813	25	125	16.5
BRC-150KON	1 1/2	2.313	0.813	25	125	20.9
BRC-200KON	2	2.750	0.875	10	50	25.4
BRC-250KON	2 1/2	3.313	1.000	-	10	50.7
BRC-300KON	3	4.000	1.000	-	10	66.1
BRC-350KON	3 1/2	4.375	1.063	-	10	71.7
BRC-400KON	4	5.063	1.125	-	10	102.5
BRC-500KON	5	6.188	1.188	-	5	146.6
BRC-600KON	6	7.188	1.188	-	5	184.1
Non-Insulated Conduit Bushings						
BRCN-50KON	1/2	1.063	0.625	100	500	5.5
BRCN-75KON	3/4	1.250	0.625	50	250	8.7
BRCN-100KON	1	1.625	0.688	50	250	13.1
BRCN-125KON	1 1/4	2.000	0.750	25	125	16.4
BRCN-150KON	1 1/2	2.313	0.813	25	125	20.7
BRCN-200KON	2	2.750	0.875	10	50	25.2
BRCN-250KON	2 1/2	3.313	1.000	-	10	50.3
BRCN-300KON	3	4.000	1.000	-	10	65.6
BRCN-350KON	3 1/2	4.375	1.063	-	10	71.2
BRCN-400KON	4	5.063	1.125	-	10	101.7
BRCN-500KON	5	6.125	1.188	-	5	145.5
BRCN-600KON	6	7.188	1.188	-	5	182.7

Insulated Conduit Bushings 150°C with Copper Lug for Threaded Rigid Conduit & IMC

Features

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes
- One set screw provided with each fitting locks bushing in any desired position
- UL Listed for use with copper or aluminum grounding conductors
- RoHS compliant

Standard Materials

- Body - Malleable Iron/Ductile Iron
- Lug - Copper
- Insuliner - PEI rated at 150° C
- Clamping screw - Steel
- Set screw - Steel

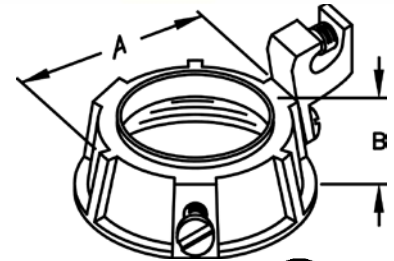
Standard Finish

- Body - Zinc plated
- Set Screw - Zinc plated

Applicable Third Party Standards

- UL Standard: 467
- UL Standard: 514B
- Fed. Spec. A-A-50553A
- NEMA: FB-1
- UL Listed File # E212551

U.S. Patent No. 6.808.181



Catalog Number	Trade Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per C (lb)	Weight Per C
BRC-50-1CKON	1/2	4-14	1.063	0.688	100	500	9.9
BRC-75-1CKON	3/4	4-14	1.250	0.688	50	250	13.2
BRC-100-1CKON	1	4-14	1.625	0.750	50	250	17.6
BRC-125-1CKON	1 1/4	4-14	2.000	0.813	25	125	20.9
BRC-125-2CKON	1 1/4	1/0-8	2.000	0.813	25	125	32.4
BRC-150-1CKON	1 1/2	4-14	2.313	0.813	25	125	25.3
BRC-150-2CKON	1 1/2	1/0-8	2.313	0.813	25	125	36.8
BRC-200-1CKON	2	4-14	2.750	0.875	10	50	29.8
BRC-200-2CKON	2	1/0-8	2.750	0.875	10	50	41.3
BRC-250-2CKON	2 1/2	1/0-8	3.313	1.000	-	10	66.5
BRC-250-3CKON	2 1/2	3/0-6	3.313	1.000	-	10	90.7
BRC-250-4CKON	2 1/2	250MCM-6	3.313	1.000	-	10	101.0
BRC-300-2CKON	3	1/0-8	4.000	1.000	-	10	82.0
BRC-300-3CKON	3	3/0-6	4.000	1.000	-	10	106.1
BRC-300-4CKON	3	250MCM-6	4.000	1.000	-	10	116.4
BRC-350-3CKON	3 1/2	3/0-6	4.375	1.063	-	10	111.7
BRC-350-4CKON	3 1/2	250MCM-6	4.375	1.063	-	10	121.0
BRC-400-3CKON	4	3/0-6	5.063	1.125	-	10	142.5
BRC-400-4CKON	4	250MCM-6	5.063	1.125	-	10	152.8
BRC-500-3CKON	5	3/0-6	6.125	1.188	-	5	186.6
BRC-500-4CKON	5	250MCM-6	6.125	1.188	-	5	196.9
BRC-600-3CKON	6	3/0-6	7.188	1.188	-	5	224.1
BRC-600-4CKON	6	250MCM-6	7.188	1.188	-	5	234.4



Insulated Threadless Bushings 150°C Insulated for Threadless Rigid Conduit & IMC

Features

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes
- Three set screws provided with each fitting locks bushing in any desired position
- RoHS compliant

Standard Materials

- Body - Malleable Iron / Ductile Iron
- Insuliner - PEI rated at 150° C
- Set screws - Steel

Standard Finish

- Body - Set Series - Zinc Plated

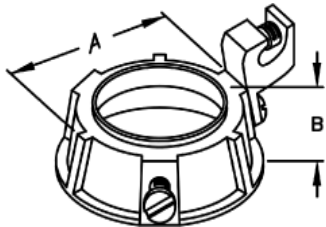
Applicable Third Party Standards

- UL Standard: 514B
- Fed. Spec. A-A-50553-A
- NEMA: FB-1
- UL Listed File # E207875

U.S. Patent No. 6.808.181



Catalog Number	Trade Size (in)	Dim A (in)	Dim B (in)	Master Pack	Weight Per C (lb)	Weight Per C
BRC-50SKON	1/2	1.063	0.688	100	500	5.5
BRC-75SKON	3/4	1.250	0.688	50	250	8.8
BRC-100SKON	1	1.625	0.750	50	250	13.2
BRC-125SKON	1 1/4	2.000	0.813	25	125	16.5
BRC-150SKON	1 1/2	2.313	0.813	25	125	20.9
BRC-200SKON	2	2.750	0.875	10	50	25.4
BRC-250SKON	2 1/2	3.313	1.000	-	10	50.7
BRC-300SKON	3	4.000	1.000	-	10	66.1
BRC-350SKON	3 1/2	4.375	1.063	-	10	71.7
BRC-400SKON	4	5.063	1.125	-	10	102.5
BRC-500SKON	5	6.125	1.188	-	5	146.6
BRC-600SKON	6	7.188	1.188	-	5	184.1



Insulated Threadless Bushings 150°C with Copper Lug for Rigid Conduit & IMC

Features

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes
- Two set screws provided with each fitting locks bushing in any desired position
- UL Listed for use with copper or aluminum grounding conductors
- RoHS compliant

Standard Materials

- Body - Malleable Iron/ Ductile Iron
- Lug - copper
- Insuliner - PEI rated at 150° C
- Clamping screw - steel
- Set screw - steel

Standard Finish

- Body - zinc plated

Applicable Third Party Standards

- UL Standard: 467
- UL Standard: 514B
- Fed. Spec. A-A-5053A
- NEMA: FB-1
- UL Listed File # E212551

U.S. Patent No. 6.808.181

Catalog Number	Trade Size (in)	Lug Size (in)	Dim A (in)	Dim B (in)	Inner Pack	Master Pack	Weight Per C (lb)
BRC-50S-1CKON	1/2	4-14	1.063	0.688	100	500	9.9
BRC-75S-1CKON	3/4	4-14	1.250	0.688	50	250	13.2
BRC-100S-1CKON	1	4-14	1.625	0.750	50	250	17.6
BRC-125S-1CKON	1 1/4	4-14	2.000	0.813	25	125	20.9
BRC-125S-2CKON	1 1/4	1/0-8	2.000	0.813	25	125	32.4
BRC-150S-1CKON	1 1/2	4-14	2.313	0.813	25	125	25.3
BRC-150S-2CKON	1 1/2	1/0-8	2.313	0.813	25	125	36.8
BRC-200S-1CKON	2	4-14	2.750	0.875	10	50	29.8
BRC-200S-2CKON	2	1/0-8	2.750	0.875	10	50	41.3
BRC-250S-2CKON	2 1/2	1/0-8	3.313	1.000	-	10	66.5
BRC-250S-3CKON	2 1/2	3/0-6	3.313	1.000	-	10	90.7
BRC-250S-4CKON	2 1/2	250MCM-6	3.313	1.000	-	10	101.0
BRC-300S-2CKON	3	1/0-8	4.000	1.000	-	10	82.0
BRC-300S-3CKON	3	3/0-6	4.000	1.000	-	10	106.1
BRC-300S-4CKON	3	250MCM-6	4.000	1.000	-	10	116.4
BRC-350S-3CKON	3 1/2	3/0-6	4.375	1.063	-	10	111.7
BRC-350S-4CKON	3 1/2	250MCM-6	4.375	1.063	-	10	122.0
BRC-400S-3CKON	4	3/0-6	5.063	1.125	-	10	142.5
BRC-400S-4CKON	4	250MCM-6	5.063	1.125	-	10	152.8
BRC-500S-3CKON^	5	3/0-6	6.063	1.188	-	5	186.6
BRC-500S-4CKON^	5	250MCM-6	6.063	1.188	-	5	196.9
BRC-600S-3CKON^	6	3/0-6	7.188	1.188	-	5	224.1
BRC-600S-4CKON^	6	250MCM-6	7.188	1.188	-	5	234.4

^ 5 and 6 are NOT UL approved

Steel Bushing for Rigid Conduit & IMC

Applications

Eliminates the use of the locknut and solves the problem of not enough thread left to engage the bushing after installing the locknut

Features

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals, and temperature extremes
- RoHS compliant

Standard Materials

- Body - steel
- Insuliner - PEI rated at 150° C

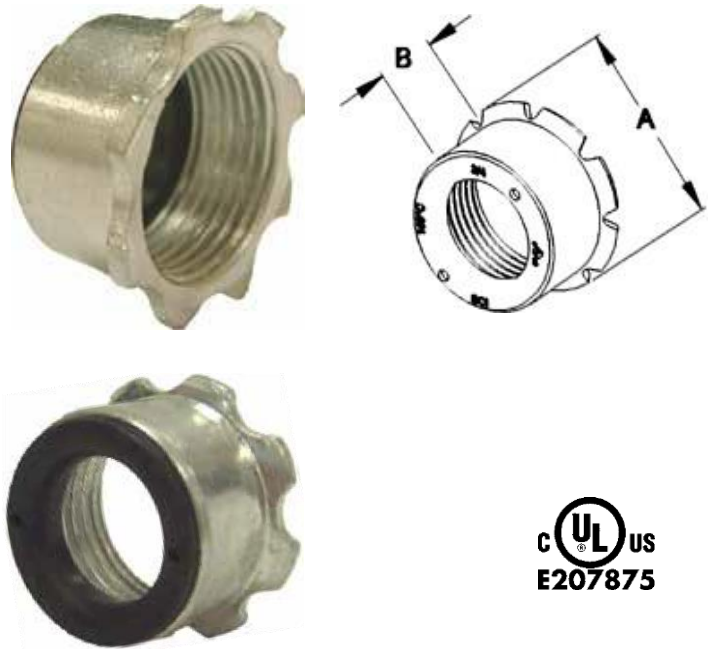
Standard Finish

- Body - zinc plated

Applicable Third Party Standards

- UL Listed File # E207875

U.S. Patent No. 7.635.816



Catalog Number	Trade Size (in)	Dim A (in)	Dim B (in)	Master Pack	Weight Per C (lb)
BRC-50STKON	1/2	1.125	0.625	50	3.0
BRC-75STKON	3/4	1.438	0.688	50	3.5
BRC-100STKON	1	1.750	0.813	50	5.4

