

# RIGID - IMC

## Malleable Iron Insulated Conduit Bushings 150° for Threaded Rigid Conduit and IMC

**Features:**

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

**Standard Materials:**

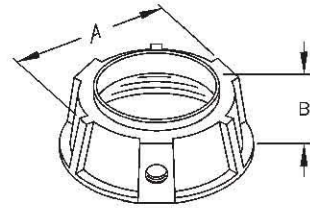
Body - Malleable iron  
Insuliner - ULTEM1000 rated at 150° C

**Standard Finish:**

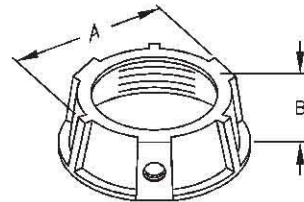
Body - Zinc plated

**Applicable Third Party**

Standards:  
UL Standard: 514B  
Fed. Spec. W-F-408E  
NEMA: FB-1



CATALOG NUMBER	TRADE SIZE	KO SIZE	DIM A	DIM B	PCS/UNITS PER BOX	WEIGHT PER C
<b>BRC-50</b>	1/2"	1/2"	1-1/16"	1 1/16"	800	5.5
<b>BRC-75</b>	3/4"	3/4"	1-1/4"	1 1/16"	500	8.8
<b>BRC-100</b>	1"	1"	1-5/8"	3/4"	340	13.2
<b>BRC-125</b>	1-1/4"	1-1/4"	2"	13/16"	260	16.5
<b>BRC-150</b>	1-1/2"	1-1/2"	2-5/16"	13/16"	160	20.9
<b>BRC-200</b>	2"	2"	2-3/4"	7/8"	120	25.4
<b>BRC-250</b>	2-1/2"	2-1/2"	3-5/16"	1"	72	50.7
<b>BRC-300</b>	3"	3"	4"	1"	44	66.1
<b>BRC-350</b>	3-1/2"	3-1/2"	4-3/8"	1-1/16"	42	71.7
<b>BRC-400</b>	4"	4"	5-1/16"	1-1/8"	24	102.5
<b>BRC-500</b>	5"	5"	6-1/8"	1-3/16"	18	146.6
<b>BRC-600</b>	6"	6"	7-3/16"	1-3/16"	14	184.1



## Malleable Iron Non-Insulated Conduit Bushings for Threaded Rigid Conduit and IMC

CATALOG NUMBER	TRADE SIZE	KO SIZE	DIM A	DIM B	PCS/UNITS PER BOX	WEIGHT PER C
<b>BRCN-50</b>	1/2"	1/2"	1-1/16"	5/8"	800	5.5
<b>BRCN-75</b>	3/4"	3/4"	1-1/4"	5/8"	500	8.7
<b>BRCN-100</b>	1"	1"	1-5/8"	1 1/16"	340	13.1
<b>BRCN-125</b>	1-1/4"	1-1/4"	2"	3/4"	260	16.4
<b>BRCN-150</b>	1-1/2"	1-1/2"	2-5/16"	13/16"	160	20.7
<b>BRCN-200</b>	2"	2"	2-3/4"	7/8"	120	25.2
<b>BRCN-250</b>	2-1/2"	2-1/2"	3-5/16"	1"	72	50.3
<b>BRCN-300</b>	3"	3"	4"	1"	44	65.6
<b>BRCN-350</b>	3-1/2"	3-1/2"	4-3/8"	1-1/16"	42	71.2
<b>BRCN-400</b>	4"	4"	5-1/16"	1-1/8"	24	101.7
<b>BRCN-500</b>	5"	5"	6-1/8"	1-3/16"	18	145.5
<b>BRCN-600</b>	6"	6"	7-3/16"	1-3/16"	14	182.7

**PATENTED**



# RIGID - IMC

## Malleable Iron Insulated Grounding Bushings 150° with Aluminum Lugs for Threaded Rigid Conduit and 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  
Lug - Aluminum  
Insuliner - ULTEMI000 rated at 150° C  
Clamping screw - Steel  
Set screw - Steel

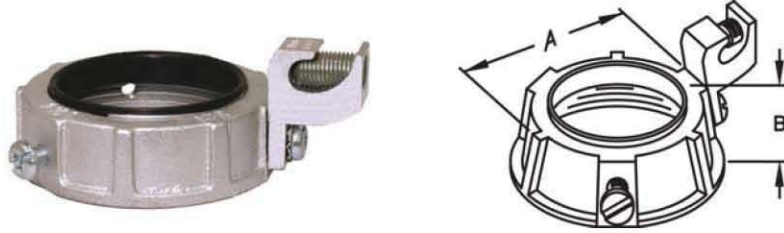
**Standard Finish:**

Body - Zinc plated  
Lug - Zinc plated  
Clamping Screw - Zinc plated  
Set Screw - Zinc plated

**Applicable Third Party**

Standards:  
UL Standard: 467  
UL Standard: 514B  
Fed. Spec. W-F-408E  
NEMA: FB-1

**PATENTED**



CATALOG NUMBER	TRADE SIZE	KO SIZE	LUG SIZE	DIM A	DIM B	PCS/UNITS PER BOX	WEIGHT PER C
<b>BRC-50-1A</b>	1/2"	1/2"	4-14	1-1/16"	1 1/16"	800	7.4
<b>BRC-75-1A</b>	3/4"	3/4"	4-14	1-1/4"	1 1/16"	500	10.7
<b>BRC-100-1A</b>	1"	1"	4-14	1-5/8"	3/4"	340	15.1
<b>BRC-125-1A</b>	1-1/4"	1-1/4"	4-14	2"	1 3/16"	260	18.4
<b>BRC-125-2A</b>	1-1/4"	1-1/4"	1/0-8	2"	1 3/16"	260	23.1
<b>BRC-150-1A</b>	1-1/2"	1-1/2"	4-14	2-5/16"	1 3/16"	160	22.8
<b>BRC-150-2A</b>	1-1/2"	1-1/2"	1/0-8	2-5/16"	1 3/16"	160	27.5
<b>BRC-200-1A</b>	2"	2"	4-14	2-3/4"	7/8"	120	27.3
<b>BRC-200-2A</b>	2"	2"	1/0-8	2-3/4"	7/8"	120	32.0
<b>BRC-250-2A</b>	2-1/2"	2-1/2"	1/0-8	3-5/16"	1"	72	57.3
<b>BRC-250-3A</b>	2-1/2"	2-1/2"	3/0-6	3-5/16"	1"	72	67.1
<b>BRC-250-4A</b>	2-1/2"	2-1/2"	250MCM-6	3-5/16"	1"	72	69.5
<b>BRC-300-2A</b>	3"	3"	1/0-8	4"	1"	44	72.7
<b>BRC-300-3A</b>	3"	3"	3/0-6	4"	1"	44	82.5
<b>BRC-300-4A</b>	3"	3"	250MCM-6	4"	1"	44	84.9
<b>BRC-350-3A</b>	3-1/2"	3-1/2"	3/0-6	4-3/8"	1-1/16"	42	88.1
<b>BRC-350-4A</b>	3-1/2"	3-1/2"	250MCM-6	4-3/8"	1-1/16"	42	89.9
<b>BRC-400-3A</b>	4"	4"	3/0-6	5-1/16"	1-1/8"	24	118.9
<b>BRC-400-4A</b>	4"	4"	250MCM-6	5-1/16"	1-1/8"	24	121.3
<b>BRC-500-3A</b>	5"	5"	3/0-6	6-1/8"	1-3/16"	18	163.0
<b>BRC-500-4A</b>	5"	5"	250MCM-6	6-1/8"	1-3/16"	18	165.4
<b>BRC-600-3A</b>	6"	6"	3/0-6	7-3/16"	1-3/16"	14	200.5
<b>BRC-600-4A</b>	6"	6"	250MCM-6	7-3/16"	1-3/16"	14	202.9

**RIGID - IMC FITTINGS**

# RIGID - IMC

## Malleable Iron Insulated Grounding Bushings 150° with Copper Lugs for Threaded Rigid Conduit and 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  
Lug - Copper  
Insuliner - ULTEMI000 rated at 150° C  
Clamping screw - Steel  
Set screw - Steel

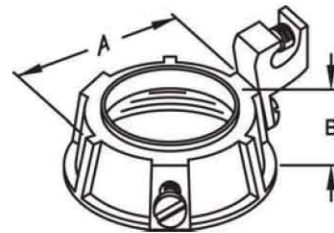
### Standard Finish:

Body - Zinc plated  
Lug - Zinc plated  
Set Screw - Zinc plated

### Applicable Third Party Standards:

UL Standard: 467  
UL Standard: 514B  
Fed. Spec. W-F-408E  
NEMA: FB-1

**PATENTED**



CATALOG NUMBER	TRADE SIZE	KO SIZE	LUG SIZE	DIM A	DIM B	PCS/UNITS PER BOX	WEIGHT PER C
<b>BRC-50-1C</b>	1/2"	1/2"	4-14	1-1/16"	11/16"	800	9.9
<b>BRC-75-1C</b>	3/4"	3/4"	4-14	1-1/4"	11/16"	500	13.2
<b>BRC-100-1C</b>	1"	1"	4-14	1-5/8"	3/4"	340	17.6
<b>BRC-125-1C</b>	1-1/4"	1-1/4"	4-14	2"	13/16"	260	20.9
<b>BRC-125-2C</b>	1-1/4"	1-1/4"	1/0-8	2"	13/16"	260	32.4
<b>BRC-150-1C</b>	1-1/2"	1-1/2"	4-14	2-5/16"	13/16"	160	25.3
<b>BRC-150-2C</b>	1-1/2"	1-1/2"	1/0-8	2-5/16"	13/16"	160	36.8
<b>BRC-200-1C</b>	2"	2"	4-14	2-3/4"	7/8"	120	29.8
<b>BRC-200-2C</b>	2"	2"	1/0-8	2-3/4"	7/8"	120	41.3
<b>BRC-250-2C</b>	2-1/2"	2-1/2"	1/0-8	3-5/16"	1"	72	66.5
<b>BRC-250-3C</b>	2-1/2"	2-1/2"	3/0-6	3-5/16"	1"	72	90.7
<b>BRC-250-4C</b>	2-1/2"	2-1/2"	250MCM-6	3-5/16"	1"	72	101.0
<b>BRC-300-2C</b>	3"	3"	1/0-8	4"	1"	44	82.0
<b>BRC-300-3C</b>	3"	3"	3/0-6	4"	1"	44	106.1
<b>BRC-300-4C</b>	3"	3"	250MCM-6	4"	1"	44	116.4
<b>BRC-350-3C</b>	3-1/2"	3-1/2"	3/0-6	4-3/8"	1-1/16"	42	111.7
<b>BRC-350-4C</b>	3-1/2"	3-1/2"	250MCM-6	4-3/8"	1-1/16"	42	121.0
<b>BRC-400-3C</b>	4"	4"	3/0-6	5-1/16"	1-1/8"	24	142.5
<b>BRC-400-4C</b>	4"	4"	250MCM-6	5-1/16"	1-1/8"	24	152.8
<b>BRC-500-3C</b>	5"	5"	3/0-6	6-1/8"	1-3/16"	18	186.6
<b>BRC-500-4C</b>	5"	5"	250MCM-6	6-1/8"	1-3/16"	18	196.9
<b>BRC-600-3C</b>	6"	6"	3/0-6	7-3/16"	1-3/16"	14	224.1
<b>BRC-600-4C</b>	6"	6"	250MCM-6	7-3/16"	1-3/16"	14	234.4