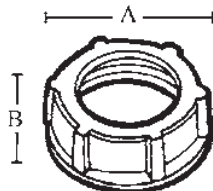


## Conduit Bushing

Non-insulated / Zinc Die Cast



### Features

- Rounded surface of the bushing prevents damage to wire insulation

### Applications

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### Standard Material

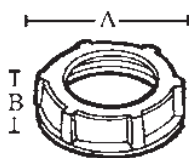
- Zinc die cast



| Catalog Number | Size | Unit Carton | Ship Case | Weight/ Case | Dimensions (in) |      |
|----------------|------|-------------|-----------|--------------|-----------------|------|
|                |      |             |           |              | A               | B    |
| RBNI050        | ½"   | 100         | 1000      | 30           | 1.053           | .37  |
| RBNI075        | ¾"   | 100         | 1000      | 50           | 1.327           | .37  |
| RBNI100        | 1"   | 50          | 500       | 30           | 1.584           | .47  |
| RBNI125        | 1-¼" | 25          | 250       | 25           | 1.952           | .50  |
| RBNI150        | 1-½" | 25          | 250       | 38           | 2.201           | .52  |
| RBNI200        | 2"   | 25          | 100       | 17           | 2.693           | .52  |
| RBNI250        | 2-½" | 10          | 100       | 36           | 3.235           | .85  |
| RBNI300        | 3"   | ---         | 10        | 5            | 3.855           | .85  |
| RBNI350        | 3-½" | ---         | 10        | 6            | 4.359           | .85  |
| RBNI400        | 4"   | ---         | 10        | 7            | 5.011           | .85  |
| RBNI500        | 5"   | ---         | 5         | ---          | 6.15            | 1.30 |
| RBNI600        | 6"   | ---         | 5         | ---          | 7.25            | 1.30 |

## Rigid Bushings

Insulated - 105°C Thermoplastic Liner - Die Cast Zinc



### Features

- Liner is rated flame retardant to 105°C

### Applications

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

### Standard Material

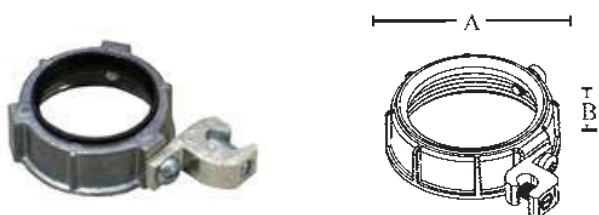
- Zinc
- Plastic insulator



| Catalog Number | Size | Unit Carton | Ship Case | Weight/ Case | Dimensions (in) |       |
|----------------|------|-------------|-----------|--------------|-----------------|-------|
|                |      |             |           |              | A               | B     |
| RBI050         | ½"   | 100         | 1000      | 30           | 1.053           | .394  |
| RBI075         | ¾"   | 50          | 500       | 20           | 1.327           | .394  |
| RBI100         | 1"   | 50          | 500       | 40           | 1.584           | .477  |
| RBI125         | 1-¼" | 25          | 250       | 25           | 1.952           | .503  |
| RBI150         | 1-½" | 25          | 250       | 30           | 2.201           | .522  |
| RBI200         | 2"   | —           | 100       | 14           | 2.693           | .564  |
| RBI250         | 2-½" | —           | 50        | 20           | 3.235           | .866  |
| RBI300         | 3"   | —           | 25        | 12           | 3.855           | .866  |
| RBI350         | 3-½" | —           | 25        | 14           | 4.359           | .866  |
| RBI400         | 4"   | —           | 10        | 6            | 5.011           | .866  |
| RBI500         | 5"   | ---         | 5         | 10           | 6.15            | 1.30  |
| RBI600         | 6"   | ---         | 5         | 12           | 7.25            | 1.125 |

## Insulated Metallic Grounding Bushings

With Aluminum Lay-In Lug - Zinc Die Cast



### Features

- Tin plated aluminum alloy for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### Applications

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### Standard Material

- Body - Zinc die cast
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel



| Catalog Number | Size | Grounding Lug Wire Size |        | Unit Carton | Ship Case | Weight/Case | Dimensions (in) |      |
|----------------|------|-------------------------|--------|-------------|-----------|-------------|-----------------|------|
|                |      | Min.                    | Max.   |             |           |             | A               | B    |
| RBIG050        | ½"   | 14                      | 4      | 50          | 500       | 30          | 1.04            | .38  |
| RBIG075        | ¾"   | 14                      | 4      | 50          | 500       | 35          | 1.26            | .41  |
| RBIG100        | 1"   | 14                      | 4      | 25          | 250       | 23          | 1.53            | .50  |
| RBIG125        | 1-¼" | 14                      | 4      | 20          | 200       | 26          | 1.86            | .53  |
| RBIG150        | 1-½" | 14                      | 4      | 10          | 100       | 16          | 2.13            | .56  |
| RBIG200        | 2"   | 14                      | 4      | 10          | 100       | 21          | 2.60            | .66  |
| RBIG250        | 2-½" | 14                      | 1/0    | —           | 50        | 20          | 3.15            | .75  |
| RBIG300        | 3"   | 14                      | 1/0    | —           | 50        | 29          | 3.76            | .75  |
| RBIG350        | 3-½" | 14                      | 1/0    | —           | 10        | 15          | 4.27            | .75  |
| RBIG400        | 4"   | 14                      | 1/0    | —           | 10        | 15          | 4.27            | .75  |
| RBIG500        | 5"   | 6                       | 250MCM | —           | 10        | 25          | 6.10            | 1.14 |
| RBIG600        | 6"   | 6                       | 250MCM | ---         | 10        | 35          | 7.15            | 1.14 |