

## Bushings - Threaded - Insulated

### Industry Standards

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

### Construction

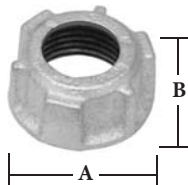
- Malleable Iron with Zinc Plated finish
- Thermoplastic PVC Liner

### Application

- Indoor or Outdoor usage
- For use with a locknut to terminate Rigid or IMC to conduit outlet box

### Features

- Designed to prevent damage to wire during installation
- Helps prevent wire wear and tear over time
- Thermoplastic Liner is flame retardant and rated to 105 C degree
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MBS- 50I	1/2"	50	0.06	2.8	1.063	0.625
AI MBS- 75I	3/4"	50	0.09	4.4	1.25	0.625
AI MBS-100I	1"	25	0.13	3.3	1.625	0.688
AI MBS-125I	1-1/4"	20	0.16	3.3	2.0	0.75
AI MBS-150I	1-1/2"	20	0.21	4.1	2.313	0.813
AI MBS-200I	2"	10	0.25	2.5	2.75	0.875
AI MBS-250I	2-1/2"	25	0.50	12.6	3.313	1.0
AI MBS-300I	3"	20	0.66	13.1	4.0	1.0
AI MBS-350I	3-1/2"	20	0.71	14.2	4.375	1.063
AI MBS-400I	4"	10	1.02	10.2	5.063	1.125

## Bushings - Threadless - Insulated

### Industry Standards

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

### Construction

- Malleable Iron with Zinc Plated finish
- Thermoplastic PVC Liner
- Steel set screw

### Application

- Indoor or Outdoor usage
- For use with a locknut to terminate Rigid or IMC to the outlet box

### Features

- Designed to prevent damage to wire during installation
- Helps prevent wire wear and tear over time
- Thermoplastic Liner is flame retardant and rated to 105 C degree
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MBT- 50I	1/2"	50	0.06	2.8	1.063	0.625
AI MBT- 75I	3/4"	50	0.09	4.4	1.25	0.625
AI MBT-100I	1"	25	0.13	3.3	1.625	0.688
AI MBT-125I	1-1/4"	20	0.17	3.3	2.0	0.75
AI MBT-150I	1-1/2"	20	0.21	4.2	2.313	0.813
AI MBT-200I	2"	10	0.25	2.5	2.75	0.875
AI MBT-250I	2-1/2"	25	0.51	12.7	3.313	1.0
AI MBT-300I	3"	20	0.66	13.2	4.0	1.0
AI MBT-350I	3-1/2"	20	0.72	14.3	4.375	1.063
AI MBT-400I	4"	10	1.02	10.2	5.063	1.125

## Grounding Bushings - Threadless - Insulated

### Industry Standards

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

### Construction

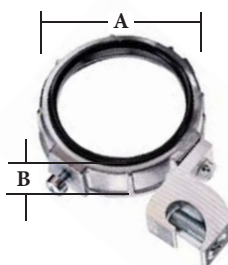
- Malleable Iron with Zinc Plated finish
- Aluminum Lug
- Thermoplastic PVC Liner
- Steel Clamping Screw
- Steel set screw

### Application

- Indoor or Outdoor usage
- For use with Copper or Aluminum grounding wire

### Features

- Designed to prevent damage to wire during installation
- Helps prevent wire wear and tear over time
- Thermoplastic Liner is flame retardant and rated to 105 C degree
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MGBS- 50L4I	1/2"	50	0.07	3.5	1.063	0.688
AI MGBS- 75L4I	3/4"	25	0.11	2.8	1.25	0.688
AI MGBS-100L4I	1"	25	0.15	3.8	1.625	0.750
AI MGBS-125L4I	1-1/4"	15	0.18	2.7	2.0	0.813
AI MGBS-150L4I	1-1/2"	15	0.23	3.5	2.313	0.813
AI MGBS-200L4I	2"	10	0.28	2.8	2.75	0.875
AI MGBS-250L4I	2-1/2"	25	0.57	14.3	3.313	1.000
AI MGBS-300L10I	3"	20	0.73	14.6	4.0	1.000
AI MGBS-350L25I	3-1/2"	15	0.88	13.2	4.375	1.063
AI MGBS-400L25I	4"	10	1.19	11.9	5.063	1.125