

# NEER™ Zinc Bushings

**NEC:**  
Listed for Ordinary Locations

**NEC/CEC:**  
Listed for Ordinary Locations

## GB: Insulated

### Applications

- Used with a locknut to terminate rigid and IMC conduit to a box or enclosure.
- Provides a smooth pulling surface.

### Features

- Plastic throat liner prevents damage to wire insulation.
- Insuliner rated at 150 °C (302 °F).

### Material/Finish

- Zinc diecast

### NEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E32539
- NEMA: FB-1



GB-100

Trade Size (Inches)	Dimensions in Millimeters (Inches)		Wire Range	Catalog Number
	Diameter	Height		
1/2	26.4 (1.40)	10.7 (0.42)	4-14	<b>GB-100</b>
3/4	33.5 (1.32)	12.4 (0.49)	4-14	<b>GB-200</b>
1	38.1 (1.50)	12.7 (0.50)	4-14	<b>GB-300</b>
1-1/4	49.5 (1.95)	17.0 (0.67)	1/0-14	<b>GB-400</b>
1-1/2	54.1 (2.13)	16.5 (0.65)	1/0-14	<b>GB-500</b>
2	68.8 (2.71)	18.5 (0.73)	1/0-14	<b>GB-600</b>
2 - 1/2	86.6 (3.41)	23.6 (0.93)	1/0-14	<b>GB-700</b>
3	104.1 (4.10)	25.4 (1.00)	1/0-14	<b>GB-800</b>
3 - 1/2	108.7 (4.28)	19.1 (0.75)	1/0-14	<b>GB-900</b>
4	128.0 (5.04)	25.4 (1.00)	1/0-14	<b>GB-1000</b>

## PB-D: Insulating

### Applications

- Threaded plastic bushings are used at the end of threaded conduit, or conduit connector, to provide smooth well rounded bearing surface for wires or cables as required by the National Electrical Code.

### Features

- Temperature rating is 105 °C (221 °F).

### Material/Finish

- Gray polypropylene

### NEC/CEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E61301
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 229356
- NEMA: FB-1
- UL Flammability Rating: V-2



PB-D

Trade Size (Inches)	Dimensions in Millimeters (Inches)		
	Diameter	Height	Catalog Number
1/2	26.2 (1.03)	9.4 (0.37)	<b>PB-100-D</b>
3/4	32.5 (1.28)	9.9 (0.39)	<b>PB-200-D</b>
1	41.9 (1.65)	12.7 (0.50)	<b>PB-300-D</b>
1-1/4	53.3 (2.10)	12.4 (0.49)	<b>PB-400-D</b>
1-1/2	57.9 (2.28)	12.4 (0.49)	<b>PB-500-D</b>
2	67.6 (2.66)	13.7 (0.54)	<b>PB-600-D</b>
2 - 1/2	84.1 (3.31)	16.0 (0.63)	<b>PB-700-D</b>
3	100.3 (3.95)	17.8 (0.70)	<b>PB-800-D</b>
3 - 1/2	112.0 (4.41)	18.0 (0.71)	<b>PB-900-D</b>
4	125.5 (4.94)	18.5 (0.73)	<b>PB-1000-D</b>
5	162.1 (6.38)	25.4 (1.00)	<b>PB-1100-D</b>
6	190.5 (7.50)	25.1 (0.99)	<b>PB-1200-D</b>