

# NEER Bushings

## 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.

### Material/Finish

- Zinc diecast

### Certifications and Compliances

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



GB-100

Trade Size (Inches)	Catalog Number	Dimensions in Inches/ Millimeters		Wire Range
		Diameter	Height	
1/2	GB-100	1.04/26.4	0.42/10.7	4-14
3/4	GB-200	1.32/33.5	0.49/12.4	4-14
1	GB-300	1.50/38.1	0.50/12.7	4-14
1-1/4	GB-400	1.95/49.5	0.67/17.0	1/0-14
1-1/2	GB-500	2.13/54.1	0.65/16.5	1/0-14
2	GB-600	2.71/68.8	0.73/18.5	1/0-14
2-1/2	GB-700	3.41/86.6	0.93/23.6	1/0-14
3	GB-800	4.10/104.1	1.00/25.4	1/0-14
3-1/2	GB-900	4.28/108.7	0.75/19.1	1/0-14
4	GB-1000	5.04/128.0	1.00/25.4	1/0-14

## 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.

### Feature

- Temperature rating is 105 °C.

### Material

- Gray polypropylene

### Certifications and Compliances

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



PB-D

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