

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 |