

# Rigid Conduit and IMC Locknuts

NEC/CEC:  
Listed for Ordinary Locations

## Application

- Used to secure and ground conduits and fittings to enclosures.

## Material

- Zinc plated steel or aluminum

## NEC/CEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E-11853, E-24264
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1

|                                                                                     | Trade Size<br>(Inches)                              | Dimensions in Millimeters<br>(Inches) |                | Weight per 100<br>kg (lb) | Appleton™<br>Catalog<br>Number | O–Z/Gedney™<br>Catalog<br>Number |
|-------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------|----------------|---------------------------|--------------------------------|----------------------------------|
|                                                                                     |                                                     | Diameter                              | Height         |                           |                                |                                  |
|   | Locknuts — Steel                                    |                                       |                |                           |                                |                                  |
|                                                                                     | 3/8                                                 | 23.9 (0.94)                           | 3.3 (0.13)     | 0.64 (1.40)               | BL38                           | 1–38S                            |
|                                                                                     | 1/2                                                 | 28.7 (1.13)                           | 3.3 (0.13)     | 0.59 (1.30)               | BL50                           | 1–50S                            |
|                                                                                     | 3/4                                                 | 35.1 (1.38)                           | 3.3 (0.13)     | 1.09 (2.40)               | BL75                           | 1–75S                            |
|                                                                                     | 1                                                   | 42.9 (1.69)                           | 4.8 (0.19)     | 1.81 (4.00)               | BL100                          | 1–100S                           |
|                                                                                     | 1-1/4                                               | 57.2 (2.25)                           | 4.8 (0.19)     | 2.49 (5.50)               | BL125                          | 1–125S                           |
|                                                                                     | 1-1/2                                               | 60.5 (2.38)                           | 4.8 (0.19)     | 4.54 (10.00)              | BL150                          | 1–150S                           |
|                                                                                     | 2                                                   | 73.2 (2.88)                           | 4.8 (0.19)     | 6.30 (13.90)              | BL200                          | 1–200S                           |
|                                                                                     | 2 - 1/2                                             | 90.4 (3.56)                           | 9.7 (0.38)     | 10.89 (24.00)             | BL250                          | 1–250                            |
|                                                                                     | 3                                                   | 108.0 (4.25)                          | 9.7 (0.38)     | 14.51 (32.00)             | BL300                          | 1–300                            |
|                                                                                     | 3 - 1/2                                             | 122.2 (4.81)                          | 9.7 (0.38)     | 21.32 (47.00)             | BL350                          | 1–350                            |
|                                                                                     | 4                                                   | 138.2 (5.44)                          | 9.7 (0.38)     | 27.22 (60.00)             | BL400                          | 1–400                            |
|                                                                                     | 5                                                   | 169.9 (6.69)                          | 12.7 (0.50)    | 44.45 (98.00)             | BL500                          | 1–500                            |
| 6                                                                                   | 201.7 (7.94)                                        | 12.7 (0.50)                           | 72.57 (160.00) | BL600                     | 1–600                          |                                  |
|  | PVC Gasketed Sealing Locknuts — Steel — Liquidtight |                                       |                |                           |                                |                                  |
|                                                                                     | 1/2                                                 | 28.7 (1.13)                           | 6.4 (0.25)     | 0.64 (1.40)               | BLSG50                         | SLG–50S                          |
|                                                                                     | 3/4                                                 | 35.3 (1.39)                           | 6.4 (0.25)     | 1.18 (2.60)               | BLSG75                         | SLG–75S                          |
|                                                                                     | 1                                                   | 44.5 (1.75)                           | 7.1 (0.28)     | 2.27 (5.00)               | BLSG100                        | SLG–100S                         |
|                                                                                     | 1-1/4                                               | 53.1 (2.09)                           | 7.1 (0.28)     | 3.08 (6.80)               | BLSG125                        | SLG–125S                         |
|                                                                                     | 1-1/2                                               | 61.2 (2.41)                           | 7.1 (0.28)     | 5.22 (11.50)              | BLSG150                        | SLG–150S                         |
|                                                                                     | 2                                                   | 74.7 (2.94)                           | 7.9 (0.31)     | 6.67 (14.70)              | BLSG200                        | SLG–200S                         |
|                                                                                     | 2 - 1/2                                             | 88.9 (3.50)                           | 9.7 (0.38)     | 10.89 (24.00)             | BLSG250                        | SLG–250S                         |
|                                                                                     | 3                                                   | 106.4 (4.19)                          | 9.7 (0.38)     | 14.51 (32.00)             | BLSG300                        | SLG–300S                         |
|                                                                                     | 3 - 1/2                                             | 120.7 (4.75)                          | 11.2 (0.44)    | 21.32 (47.00)             | BLSG350                        | SLG–350S                         |
|                                                                                     | 4                                                   | 135.6 (5.34)                          | 11.2 (0.44)    | 27.22 (60.00)             | BLSG400                        | SLG–400S ①                       |
|                                                                                     | 5                                                   | 168.4 (6.63)                          | 12.7 (0.50)    | 44.45 (98.00)             | BLSG500                        | —                                |
|                                                                                     | 6                                                   | 200.2 (7.88)                          | 14.2 (0.56)    | 72.57 (160.00)            | BLSG600                        | —                                |

① Not UL or CSA certified