

# PLG Close-Up Plugs and BR Reducers

## Explosionproof, Dust-Ignitionproof

UNILETS® for Use with Threaded Rigid Metal Conduit and IMC.

Class I, Division 1 and 2 Groups A, B, C, D

Class II, Division 1 and 2 Groups E, F, G

Class III

Fittings

FITTINGS: HAZARDOUS CONDUIT FITTINGS

### Features

- Explosionproof, dust-ignitionproof.
- Smooth, rounded integral bushing in each hub protects conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and ground continuity.

### Standard Materials

- PLG Plugs: malleable iron, steel or copper-free (4/10 or 1% max.) aluminum.
- BR Reducers: malleable iron or copper-free (4/10 or 1% max.) aluminum.

### Standard Finishes

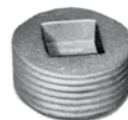
- Close-up Plugs:
  - Malleable iron: zinc electroplate
  - Steel: zinc electroplate
  - Aluminum: natural finish
- Bell Reducers:
  - Malleable iron: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
  - Aluminum: epoxy powder coat

### Compliances

- UL Standard: 886 (1203)
- UL Listed: E10444
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 065181

### Options

- PVC coating available on select items. Add suffix **-PVC** to catalog number.
- Urethane paint available on select items. Add suffix **-UP** to catalog number.



Recessed Head Close-Up Plug



Square Head Close-Up Plug



Bar Head Close-Up Plug



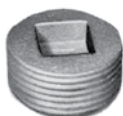
Bell Reducing Coupling

# PLG Close-Up Plugs and BR Reducers

## Explosionproof, Dust-Ignitionproof

UNILETS® for Use with Threaded Rigid Metal Conduit and IMC.

Class I, Division 1 and 2 Groups A◇, B◆, C, D  
Class II, Division 1 and 2 Groups E, F, G  
Class III

|                                                                                     |                      | Catalog Number                                     |                          |               |
|-------------------------------------------------------------------------------------|----------------------|----------------------------------------------------|--------------------------|---------------|
| NPT Threads<br>Size (Inches)                                                        |                      | Steel (1/2" to 1") and<br>Malleable (1-1/4" to 6") | Aluminum<br>(1/2" to 4") |               |
| PLG — Close-Up Plugs                                                                |                      |                                                    |                          |               |
|    | Recessed Head        |                                                    |                          |               |
|                                                                                     | 1/2                  | PLG-50R ◇ †                                        | PLG-50RA ◇ †             |               |
|                                                                                     | 3/4                  | PLG-75R ◇ †                                        | PLG-75RA ◇ †             |               |
|                                                                                     | 1                    | PLG-100R ◇ †                                       | PLG-100RA ◇ †            |               |
|                                                                                     | 1-1/4                | PLG-125 ◆ †                                        | PLG-125A ◆ †             |               |
|                                                                                     | 1-1/2                | PLG-150 ◆ †                                        | PLG-150A ◆ †             |               |
|                                                                                     | 2                    | PLG-200 ◆ †                                        | PLG-200A ◆ †             |               |
|                                                                                     | 2-1/2                | PLG-250 ◆ †                                        | PLG-250A ◆ †             |               |
|                                                                                     | 3                    | PLG-300 ◆ †                                        | PLG-300A ◆ †             |               |
| 4                                                                                   | PLG-400 ◆ †          | PLG-400A ◆ †                                       |                          |               |
|    | Square Head          |                                                    |                          |               |
|                                                                                     | 1/2                  | PLG-50S ◇                                          | —                        |               |
|                                                                                     | 3/4                  | PLG-75S ◇                                          | —                        |               |
|                                                                                     | 1                    | PLG-100S ◇                                         | —                        |               |
|                                                                                     | 1-1/4                | PLG-125S ◆                                         | —                        |               |
|                                                                                     | 1-1/2                | PLG-150S ◆                                         | —                        |               |
|                                                                                     | 2                    | PLG-200S ◆                                         | —                        |               |
|                                                                                     | 2-1/2                | PLG-250S ◆                                         | —                        |               |
|                                                                                     | 3                    | PLG-300S ◆                                         | —                        |               |
|  | 3-1/2                | PLG-350S ◆                                         | —                        |               |
|                                                                                     | 4                    | PLG-400S ◆                                         | —                        |               |
|                                                                                     | Bar Head (Cast Iron) |                                                    |                          |               |
|                                                                                     | 5                    | PLG-500B                                           | —                        |               |
| 6                                                                                   | PLG-600B             | —                                                  |                          |               |
| Large Hub Size<br>(Inches)                                                          |                      | Small Hub Size<br>(Inches)                         | Catalog Number           |               |
|                                                                                     |                      | Malleable                                          | Aluminum                 |               |
| BR — Threaded Bell Reducing Couplings                                               |                      |                                                    |                          |               |
|  | 3/4                  | 1/2                                                | BR75-50 ◆ †              | BR75-50A ◆ †  |
|                                                                                     | 1                    | 1/2                                                | BR100-50 ◇ †             | BR100-50A ◆ † |
|                                                                                     | 1                    | 3/4                                                | BR100-75 ◇ †             | BR100-75A ◆ † |
|                                                                                     | 1                    | 1                                                  | BR125-100 ◆ †            | BR125-100A †  |
|                                                                                     | 1-1/4                | 3/4                                                | BR125-75 ◆ †             | BR125-75A †   |
|                                                                                     | 1-1/2                | 1                                                  | BR150-100 ◆ †            | BR150-100A †  |
|                                                                                     | 1-1/2                | 3/4                                                | BR150-75 ◆ †             | BR150-75A †   |
|                                                                                     | 1-1/2                | 1-1/4                                              | BR150-125 ◆ †            | BR150-125A †  |
|                                                                                     | 2                    | 3/4                                                | BR200-75 ◆ †             | BR200-75A †   |
|                                                                                     | 2                    | 1                                                  | BR200-100 ◆ †            | BR200-100A †  |
|                                                                                     | 2                    | 1-1/4                                              | BR200-125 ◆ †            | BR200-125A †  |
|                                                                                     | 2                    | 1-1/2                                              | BR200-150 ◆ †            | BR200-150A †  |
|                                                                                     | 2-1/2                | 1-1/2                                              | BR250-150 ◆ †            | BR250-150A †  |
|                                                                                     | 3                    | 2                                                  | BR300-200 ◆ †            | BR300-200A †  |
|                                                                                     | 3-1/2                | 2-1/2                                              | BR350-250 ◆ †            | BR350-250A †  |
|                                                                                     | 4                    | 3                                                  | BR400-300 ◆ †            | BR400-300A †  |
|                                                                                     | 5                    | 4                                                  | BR500-400 †              | BR500-400A †  |

† Urethane paint available on select items. Add suffix **-UP** to catalog number.

‡ PVC coating available on select items. Add suffix **-PVC** to catalog number.

◇ Indicates items in the shaded area which are UL Listed for Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III.

◆ Indicated items in the shaded area which are UL Listed for Class I, Groups B, C, D; Class II, Groups E, F, G; and Class III.

# PLG Close-Up Plugs and BR Reducers

## Explosionproof, Dust-Ignitionproof

UNILETS® for Use with Threaded Rigid Metal Conduit and IMC.

Class I, Division 1 and 2 Groups A, B, C, D

Class II, Division 1 and 2 Groups E, F, G

Class III

Fittings

FITTINGS: HAZARDOUS CONDUIT FITTINGS

### Features

- Explosionproof, dust-ignitionproof.
- Smooth, rounded integral bushing in each hub protects conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and ground continuity.

### Standard Materials

- PLG Plugs: malleable iron, steel or copper-free (4/10 or 1% max.) aluminum.
- BR Reducers: malleable iron or copper-free (4/10 or 1% max.) aluminum.

### Standard Finishes

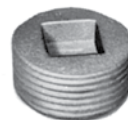
- Close-up Plugs:
  - Malleable iron: zinc electroplate
  - Steel: zinc electroplate
  - Aluminum: natural finish
- Bell Reducers:
  - Malleable iron: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
  - Aluminum: epoxy powder coat

### Compliances

- UL Standard: 886 (1203)
- UL Listed: E10444
- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 065181

### Options

- PVC coating available on select items. Add suffix **-PVC** to catalog number.
- Urethane paint available on select items. Add suffix **-UP** to catalog number.



Recessed Head Close-Up Plug



Square Head Close-Up Plug



Bar Head Close-Up Plug



Bell Reducing Coupling

# PLG Close-Up Plugs and BR Reducers

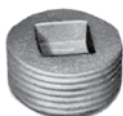
## Explosionproof, Dust-Ignitionproof

UNILETS® for Use with Threaded Rigid Metal Conduit and IMC.

Class I, Division 1 and 2 Groups A◇, B◆, C, D

Class II, Division 1 and 2 Groups E, F, G

Class III

|                                                                                                    |                      | Catalog Number                                     |                          |
|----------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------|--------------------------|
| NPT Threads<br>Size (Inches)                                                                       |                      | Steel (1/2" to 1") and<br>Malleable (1-1/4" to 6") | Aluminum<br>(1/2" to 4") |
| PLG — Close-Up Plugs                                                                               |                      |                                                    |                          |
| <br>Recessed Head | Recessed Head        |                                                    |                          |
|                                                                                                    | 1/2                  | PLG-50R ◇ †                                        | PLG-50RA ◇ †             |
|                                                                                                    | 3/4                  | PLG-75R ◇ †                                        | PLG-75RA ◇ †             |
|                                                                                                    | 1                    | PLG-100R ◇ †                                       | PLG-100RA ◇ †            |
|                                                                                                    | 1-1/4                | PLG-125 ◆ †                                        | PLG-125A ◆ †             |
|                                                                                                    | 1-1/2                | PLG-150 ◆ †                                        | PLG-150A ◆ †             |
|                                                                                                    | 2                    | PLG-200 ◆ †                                        | PLG-200A ◆ †             |
|                                                                                                    | 2-1/2                | PLG-250 ◆ †                                        | PLG-250A ◆ †             |
|                                                                                                    | 3                    | PLG-300 ◆ †                                        | PLG-300A ◆ †             |
| 4                                                                                                  | PLG-400 ◆ †          | PLG-400A ◆ †                                       |                          |
| <br>Square Head   | Square Head          |                                                    |                          |
|                                                                                                    | 1/2                  | PLG-50S ◇                                          | —                        |
|                                                                                                    | 3/4                  | PLG-75S ◇                                          | —                        |
|                                                                                                    | 1                    | PLG-100S ◇                                         | —                        |
|                                                                                                    | 1-1/4                | PLG-125S ◆                                         | —                        |
|                                                                                                    | 1-1/2                | PLG-150S ◆                                         | —                        |
|                                                                                                    | 2                    | PLG-200S ◆                                         | —                        |
|                                                                                                    | 2-1/2                | PLG-250S ◆                                         | —                        |
|                                                                                                    | 3                    | PLG-300S ◆                                         | —                        |
| 3-1/2                                                                                              | PLG-350S ◆           | —                                                  |                          |
| 4                                                                                                  | PLG-400S ◆           | —                                                  |                          |
| <br>Bar Head    | Bar Head (Cast Iron) |                                                    |                          |
|                                                                                                    | 5                    | PLG-500B                                           | —                        |
|                                                                                                    | 6                    | PLG-600B                                           | —                        |

| Large Hub Size<br>(Inches)                                                          |       | Small Hub Size<br>(Inches) |               | Catalog Number |          |
|-------------------------------------------------------------------------------------|-------|----------------------------|---------------|----------------|----------|
|                                                                                     |       |                            |               | Malleable      | Aluminum |
| BR — Threaded Bell Reducing Couplings                                               |       |                            |               |                |          |
|  | 3/4   | 1/2                        | BR75-50 ◆ †   | BR75-50A ◆ †   |          |
|                                                                                     | 1     | 1/2                        | BR100-50 ◇ †  | BR100-50A ◆ †  |          |
|                                                                                     | 1     | 3/4                        | BR100-75 ◇ †  | BR100-75A ◆ †  |          |
|                                                                                     | 1     | 1                          | BR125-100 ◆ † | BR125-100A †   |          |
|                                                                                     | 1-1/4 | 3/4                        | BR125-75 ◆ †  | BR125-75A †    |          |
|                                                                                     | 1-1/2 | 1                          | BR150-100 ◆ † | BR150-100A †   |          |
|                                                                                     | 1-1/2 | 3/4                        | BR150-75 ◆ †  | BR150-75A †    |          |
|                                                                                     | 1-1/2 | 1-1/4                      | BR150-125 ◆ † | BR150-125A †   |          |
|                                                                                     | 2     | 3/4                        | BR200-75 ◆ †  | BR200-75A †    |          |
|                                                                                     | 2     | 1                          | BR200-100 ◆ † | BR200-100A †   |          |
|                                                                                     | 2     | 1-1/4                      | BR200-125 ◆ † | BR200-125A †   |          |
|                                                                                     | 2     | 1-1/2                      | BR200-150 ◆ † | BR200-150A †   |          |
|                                                                                     | 2-1/2 | 1-1/2                      | BR250-150 ◆ † | BR250-150A †   |          |
|                                                                                     | 3     | 2                          | BR300-200 ◆ † | BR300-200A †   |          |
|                                                                                     | 3-1/2 | 2-1/2                      | BR350-250 ◆ † | BR350-250A †   |          |
|                                                                                     | 4     | 3                          | BR400-300 ◆ † | BR400-300A †   |          |
|                                                                                     | 5     | 4                          | BR500-400 †   | BR500-400A †   |          |

† Urethane paint available on select items. Add suffix **-UP** to catalog number.

‡ PVC coating available on select items. Add suffix **-PVC** to catalog number.

◇ Indicates items in the shaded area which are UL Listed for Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III.

◆ Indicated items in the shaded area which are UL Listed for Class I, Groups B, C, D; Class II, Groups E, F, G; and Class III.