

# PLG Close-Up Plugs and BR Reducers

## Explosionproof, Dust-Ignitionproof

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

### NEC/CEC:

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

### 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 (1/2" - 1") or copperfree (4/10 of 1% max.) aluminum.
- BR Reducers: malleable iron or copperfree (4/10 of 1% max.) aluminum.

### Standard Finishes

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

### Options

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

### NEC/CEC Certifications and Compliances

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



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

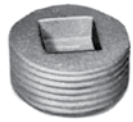
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 Class III

NPT Threads Size (Inches)	Catalog Number		
	Steel (1/2" to 1")	Malleable (1-1/4" to 6")	Aluminium (1/2" to 4")

### PLG — Close-Up Plugs



Recessed Head

*Recessed Head*

1/2  
 3/4  
 1  
 1-1/4  
 1-1/2  
 2  
 2-1/2  
 3  
 4

PLG-50R ①◇  
 PLG-75R ①◇  
 PLG-100R ①◇

—  
 —  
 —  
 PLG-125 ①◆  
 PLG-150 ①◆  
 PLG-200 ①◆  
 PLG-250 ①◆  
 PLG-300 ①◆  
 PLG-400 ①◆

PLG-50RA ①◇  
 PLG-75RA ①◇  
 PLG-100RA ①◇

PLG-125A ①◆  
 PLG-150A ①◆  
 PLG-200A ①◆  
 PLG-250A ①◆  
 PLG-300A ①◆  
 PLG-400A ①◆



Square Head

*Square Head*

1/2  
 3/4  
 1  
 1-1/4  
 1-1/2  
 2  
 2-1/2  
 3  
 3-1/2  
 4

PLG-50S ◇  
 PLG-75S ◇  
 PLG-100S ◇

—  
 —  
 —  
 PLG-125S ◆  
 PLG-150S ◆  
 PLG-200S ◆  
 PLG-250S ◆  
 PLG-300S ◆  
 PLG-350S ◆  
 PLG-400S ◆

—  
 —  
 —  
 —  
 —  
 —  
 —  
 —  
 —



Bar Head

*Bar Head (Cast Iron)*

5  
 6

—  
 —

PLG-500B  
 PLG-600B

—  
 —

Large Hub Size (Inches)	Small Hub Size (Inches)	Catalog Number	
		Malleable	Aluminium

### BR — Threaded Bell Reducing Couplings



3/4 1/2  
 1 1/2  
 1 3/4  
 1 1  
 1-1/4 3/4  
 1-1/2 1  
 1-1/2 3/4  
 1-1/2 1-1/4  
 2 3/4  
 2 1  
 2 1-1/4  
 2 1-1/2  
 2-1/2 1-1/2  
 3 2  
 3-1/2 2-1/2  
 4 3  
 5 4

BR75-50 ◆  
 BR100-50 ◇  
 BR100-75 ◇  
 BR125-100 ◆  
 BR125-75 ◆  
 BR150-100 ◆  
 BR150-75 ◆  
 BR150-125 ◆  
 BR200-75 ◆  
 BR200-100 ◆  
 BR200-125 ◆  
 BR200-150 ◆  
 BR250-150 ◆  
 BR300-200 ◆  
 BR350-250 ◆  
 BR400-300 ◆  
 BR500-400

BR75-50A ◆  
 BR100-50A ◆  
 BR100-75A ◆  
 BR125-100A  
 BR125-75A  
 BR150-100A  
 BR150-75A  
 BR150-125A  
 BR200-75A  
 BR200-100A  
 BR200-125A  
 BR200-150A  
 BR250-150A  
 BR300-200A  
 BR350-250A  
 BR400-300A  
 BR500-400A

① Urethane paint available on select items. Add suffix **-UP** to catalog number.

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Square Head Close-Up Plug



Bar Head Close-Up Plug



Bell Reducing Coupling

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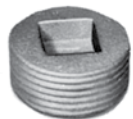
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### PLG — Close-Up Plugs



Recessed Head

Recessed Head	Steel (1/2" to 1")	Malleable (1-1/4" to 6")	Aluminium (1/2" to 4")
1/2	PLG-50R ①◇	—	PLG-50RA ①◇
3/4	PLG-75R ①◇	—	PLG-75RA ①◇
1	PLG-100R ①◇	—	PLG-100RA ①◇
1-1/4	—	PLG-125 ①◆	PLG-125A ①◆
1-1/2	—	PLG-150 ①◆	PLG-150A ①◆
2	—	PLG-200 ①◆	PLG-200A ①◆
2-1/2	—	PLG-250 ①◆	PLG-250A ①◆
3	—	PLG-300 ①◆	PLG-300A ①◆
4	—	PLG-400 ①◆	PLG-400A ①◆



Square Head

Square Head	Steel (1/2" to 1")	Malleable (1-1/4" to 6")	Aluminium (1/2" to 4")
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

Bar Head (Cast Iron)	Steel (1/2" to 1")	Malleable (1-1/4" to 6")	Aluminium (1/2" to 4")
5	—	PLG-500B	—
6	—	PLG-600B	—

Large Hub Size (Inches)	Small Hub Size (Inches)	Catalog Number	
		Malleable	Aluminium

### 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

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