

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,
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: 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

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

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HAZARDOUS LOCATION FITTINGS: NEC/CEC EXPLOSIONPROOF CONDUIT FITTINGS

Appleton

	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



Square Head



Bar Head

Recessed Head

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

PLG-50R ◇
PLG-75R ◇
PLG-100R ◇

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PLG-125 ◇◆
PLG-150 ◇◆
PLG-200 ◇◆
PLG-250 ◇◆
PLG-300 ◇◆
PLG-400 ◇◆

PLG-50RA ◇◇
PLG-75RA ◇◇
PLG-100RA ◇◇
PLG-125A ◇◆
PLG-150A ◇◆
PLG-200A ◇◆
PLG-250A ◇◆
PLG-300A ◇◆
PLG-400A ◇◆

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 ◇

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

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Bar Head (Cast Iron)

5
6

PLG-500B
PLG-600B

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

BR – Threaded Bell Reducing Couplings



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

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

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◇ 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.

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