

# CENTRALIZED LUBRICATION SYSTEMS

## GREASE CARTRIDGE ADAPTER

Grease Cartridge Adapters are designed to take advantage of readily available grease cartridges. These cartridges are available in most commonly used NLGI grades at the retail or wholesale level. These brass adapters are ideally suited for operation with LDI's Precision Metering Pumps PMP100 (air operated) and PMP200 (motor operated).

### Standard Materials:

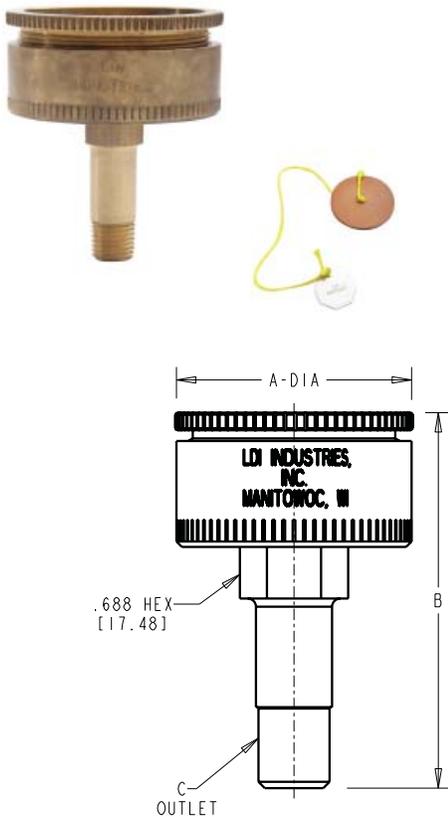
- Brass construction
- Buna N seals

### Standard Features:

- **GCA100** Adapts the nominal 3 ounce (85g) standard cartridge size 1.31 (33.27mm) dia x 6.00 (152.40mm) long
- **GCA200** Adapts the nominal 14 ounce (397g) standard cartridge size 2.12 (53.85mm) dia x 9.00 (228.60mm) long

### Temperature Rating:

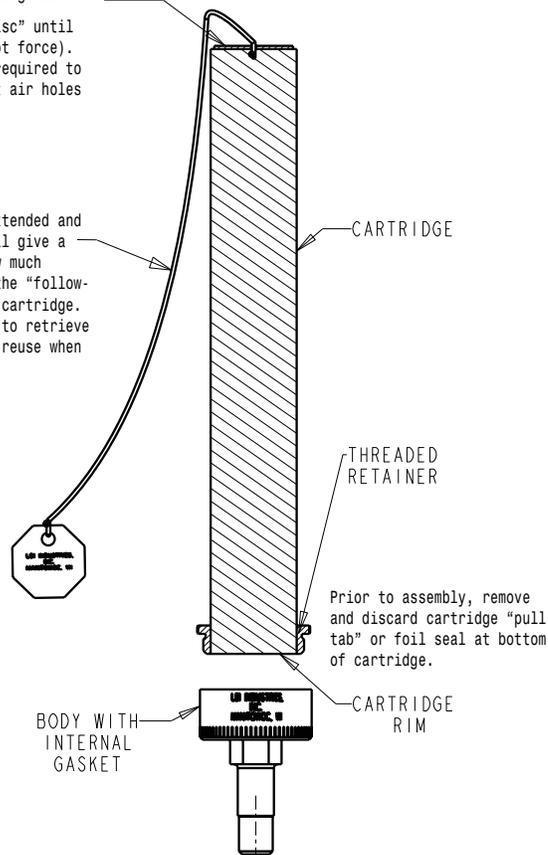
- Maximum operating temperature up to 120°F (48°C)



Remove and discard cartridge cover.

Insert the "follower disc" until it touches grease (do not force). The "follower disc" is required to exclude dirt and prevent air holes in the grease.

Leave the disc "line" extended and free as shown and it will give a visual indication of how much grease is remaining as the "follower disc" moves down the cartridge. The "line" is also used to retrieve the "follower disc" for reuse when the cartridge is empty.



**NOTE:** All dimensions are inches [mm]

Grease Cartridge Adapters				
Part No.	A Inches (mm)	B Inches (mm)	C Outlet	Capacity Nominal Cartridge Weight
<b>GCA100</b>	1.75 (44.45)	2.75 (69.85)	1/4-18NPTF	3 oz. (85g)
<b>GCA200</b>	2.50 (63.50)	2.81 (71.37)	1/4-18NPTF	14 oz. (397g)

**GCA100** adapts the nominal 3 ounce (85 g) standard cartridge size 1.31 in (33.27 mm) diameter x 6.00 in (152.40 mm) long

**GCA200** adapts the nominal 14 ounce (397 g) standard cartridge size 2.12 (53.85 mm) diameter x 9.00 in (228.60 mm) long

Patent Number: 6,149,037

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

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Ph : 920-682-6877  
Fx : 920-684-7210



sales@ldi-industries.com  
www.ldi-industries.com