

# GL Series Cylindrical Lever Locks

## Premier Product

Arrow GL Series Grade 1 heavy duty levers offer an economically pleasing solution for ADA compliance. The GL solution is designed with the installer in mind, providing fewer subcomponents to allow for an easier to install system. Simply put, the GL Series will be your number one choice when economy is your first priority.



### Certification:



All Arrow GL Series locks are UL/cUL listed for use on 3 hour, A label or lesser doors and are certified to conform to the requirements of ANSI/BHMA A156.2, Series 4000, Grade 1.

- Federal Specification FF-H-106C
- ANSI A117.1 Accessibility Code
- California State Reference Code for levers returning to within 1/2" (13mm) of door surface



### Features:

**Housing** – Interlocking lever tubes are made from dichromate plated steel. The tubes are attached to the rose insert. This offers fantastic support for a ridged feel without excess movement. Standard bearing sleeves used on most other Arrow lever series are not used on the GL.

Requires standard 2-1/8" (54mm) bore through door.

**Thru-Bolts** – Removable thru-bolts standard on GL Series



**OverDrive™ will allow a locked lever to rotate freely without retracting the latch, improving the life and performance of Arrow locksets.**

**OverDrive™** – Freewheeling lever action occurs when latch retraction mechanism disengages from lever handle when handle is locked. Built-in stops in the rose insert prevent lever from traveling beyond approximately 70 degrees.

**Backset** – 2-3/4" (70mm) standard. See price book for alternate backsets.

**Latch** – Stainless Steel with 1/2" (13mm) throw standard. Latch housing is steel, zinc dichromate finish for corrosion resistance. 1" (25mm) bore in edge of door is required.

**Latch Front** – Brass and stainless steel. 2-1/4" (57mm) x 1-1/8" (29mm), 1/8" (3mm) in 2" (51mm).

### ADA/Americans with Disabilities Act:

#### Acceptable Door Hardware: Section 4.13.9

Handles, pulls, latches and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require grasping, tight pinching or twisting of the wrist to operate. Lever operated mechanisms, push-type mechanisms and "U" shaped handles are acceptable designs.



**Look for the universal symbol next to Arrow products that comply with ADA accessibility requirements.**

**Exposed Trim** – Levers are pressure cast zinc. Streamline rose scalp of brass or bronze complements other series of lever locks.

**Rose Inserts** – Contain coil spring which is a permanent assembly within rose insert. Inside and outside rose scalps are retained by dimples that create an interference fit with the rose inserts. There are no special retention features added to the rose insert that align the scalp.

**Strikes** – Brass and stainless steel. ANSI A115.2, 4-7/8" (124mm) x 1-1/4" (32mm) curved lip strike standard.

**Door Thickness** – 1-3/8" (35mm) to 2" (51mm).

**Handing** – Non-handed. Levers operate bi-directionally.

**Finishes** – US3, US10B, US26D.

**Packaging** – 1 per box, 6 per case.

**Warranty** – Limited five year warranty.