# LA Series Lab Cocks

LA Series Lab Cocks feature PTFE seats, FKM (Viton®) o-ring seals and full 1/4" port. All parts are replaceable. The basic valve is male thread by female thread. Included with each valve are adaptors, plug, O-ring, strap and lockout (see photo) to provide a variety of end connections. An eyelet is provided for easy valve tagging.

## PVDF

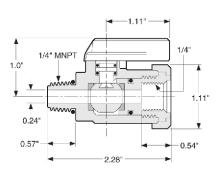
SERIES: LA

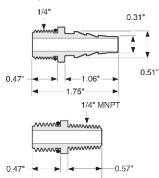
SIZES: 1/4"

ENDS: Male Thread x Female Thread

SEALS: FKM (Viton®)







**Standard Adaptors** 

### features

- · Adaptors Included
- 1/4" Full Port Low pressure drop
- Adaptors Included The valve along with adaptors provide for several end connections:
  - Male Thread x Female Thread
  - Male Thread x Male Thread
  - Male Thread x Hose Barb
- Optional Adaptor Optional female threaded hose adaptor allows for more configurations:
  - Hose Barb x Hose Barb
  - Hose Barb x Female Thread

#### · Safety Plug with Strap

A safety plug attached to the valve with a strap is included

#### Lockout Device

Handle lockout device for the closed position is included

#### **WORKING PRESSURES** PSI

| Material | 0-40°C<br>32-104°F | 60°C<br>140°F | 80°C<br>176°F | 100°C<br>212°F | 120°C<br>248°F |
|----------|--------------------|---------------|---------------|----------------|----------------|
| PVC      | 150                | 30            | -             | -              | -              |
| PVDF     | 150                | 90            | 75            | 60             | 35             |

**Temperature Ranges: PVC** 0 to 60°C (32 to 140°F), **PVDF** –40 to 120°C (–40 to 248°F)

#### Cv VALUE VS. OPENING

| Opening              | 25%  | 50%  | 75%  | 100% |  |
|----------------------|------|------|------|------|--|
| C <sub>v</sub> Value | 0.31 | 0.62 | 0.92 | 1.23 |  |

#### **VACUUM RATING**

• 29.9 inches mercury





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