

XLB Series

PFA Lined 2-way Full Port Ball Valve



The **XLB** is a PFA lined, ANSI Class 150 flanged full port ball valve. It can be equipped with a manual handle or with pneumatic or electric actuators.

A full range of accessory items are available including limit switches, solenoid valves, positioners and manual override devices.

FEATURES

- Unpigmented PFA liner.
- PFA liner is "locked-in" to body, ball, and stem.
- Full port for unrestricted flow.
- Rugged and versatile.
- Anti-blowout stem.
- Bi-directional laminar flow.
- Live loading of gland packing.
- Superior long-lasting shut-off.
- Superior body joint technology.
- Complete line of accessories.

TYPICAL APPLICATIONS

- Clean, corrosive, or hazardous liquids and gases.
- Viscous liquids.
- Food, pharmaceutical, and dry materials.

ACTUATOR CONFIGURATIONS

- Electric.
- Pneumatic (spring return).
- Pneumatic (double acting).
- Manual handle.
- Gear operator.

PRESSURE RANGE

29 inHg vacuum to 275 PSI

TEMPERATURE RANGE

0°F to 400°F

MATERIALS OF CONSTRUCTION

Seats and Seals:
PTFE.

Body, Ball and Stem:
PFA lined ductile iron.

CV FACTORS

Size	CV
1"	57
1-1/2"	213
2"	295
3"	670
4"	1400
6"	3000

