

008 / 009 Series

PFA Teflon® Lined Butterfly Valve



The 008/009 Series is a PFA lined, ductile iron, wafer style (008) and lug style (009) butterfly valve. It can be equipped with a manual handle or with electric or pneumatic actuators.

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

FEATURES

- PFA lined disc and stem.
- Actuated by electric or pneumatic actuators.
- Ideal for corrosives and vacuum services.
- Compact assembly.
- Large bearing surfaces.
- Excellent seal/barrier against leakage to atmosphere.

TYPICAL APPLICATIONS

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

ACTUATOR CONFIGURATIONS

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

PRESSURE RANGE

29 inHg vacuum to 150 PSI

TEMPERATURE RANGE

0°F to 400°F

MATERIALS OF CONSTRUCTION

Backup Seats and Seals:

Viton®.

Disc:

PFA Teflon® lined ductile iron.

Body:

PFA Teflon® lined ductile iron.

CV FACTORS

Size	CV
2"	175
3"	269
4"	562
6"	1670
8"	2574
10"	3838
12"	5674

