

SWING CHECK AND FLEXIBLE DISC CHECK VALVES

Mueller Co.

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Shaded area indicates change. Rev. 2-11

MUELLER® Swing Check Valve Features

- ❑ Meets or exceeds all applicable requirements of ANSI/AWWA C508 Standard
- ❑ Flanged end dimensions and drilling comply with ANSI B16.1, class 125
- ❑ Iron body, bronze mounted (IBBM)
- ❑ Choice of gravity operated, lever and weight operated, or lever and spring operated valves
- ❑ For vertical or horizontal installation; gravity operated horizontal installation only
- ❑ Epoxy coated interior & exterior for corrosion resistance.
- ❑ Choice of bronze or rubber faced disc
- ❑ O-ring sealed stuffing box
- ❑ 2" thru 12" sizes---200 psig (1379 kPa) maximum working pressure, 400 psig (2758 kPa) test pressure
- ❑ Certified to NSF 61



2"-12" Style Shown

8001 Series Swing Check Valves

- ❑ Meets all applicable parts of ANSI/AWWA C508 Standard
- ❑ Flanged end dimensions and drilling comply with ANSI B16.1, class 125
- ❑ Iron body, bronze mounted (IBBM)
- ❑ For vertical or horizontal installation
- ❑ Epoxy coated interior & exterior for corrosion resistance.
- ❑ O-ring sealed stuffing box
- ❑ Adjustable weight or spring to control opening and closing of clapper
- ❑ 14" thru 36" sizes---150 psig (1034 kPa) maximum working pressure, 300 psig (2068 kPa) test pressure
- ❑ Certified to NSF 61



8001 Series Style Shown

MUELLER® Flexible Disc Check Valve

- ❑ Non-slam, flexible disc set at 45 degree angle reduces potential for water hammer.
- ❑ EDPM encapsulated steel disc, reinforced with nylon fabric.
- ❑ Epoxy coated interior & exterior for corrosion resistance.
- ❑ 2" thru 24" sizes---250 psig (1724 kPa) maximum working pressure, 500 psig (3447 kPa) test pressure
- ❑ Certified to NSF 61



Flexible Disc

*Contact our Customer Service Department or your local representative for upgraded check valves to handle your specific application.