







Ball Valves Pressures to 21,000 psi (1,500 bar) High Pressure to 65,000 psi (4,500 bar)

to 152,000 psi (10,500 bar)

Ultra High Pressure

nstallation

Tools and

to 21,000 psi (1,500 bar)

Medium Pressure

ters a

Accessories

MAXIMATOR ball valves provide superior quality and performance with variety of valve styles and process connections. All medium and high pressure connections are supplied with glands and collars.

Ball Valves feature:

- One-piece, trunnion mounted style stem design eliminates shear failure found in two-piece stem designs.
- Choice of 3/16" and 1/4" ball orifices provides minimal pressure drops.
- Re-torqueable seat glands for longer seat life and dependability.
- Torlon Ball Seat material offers excellent sealing capabilities.
- 316 cold worked stainless steel body, and 17-4 PH stem offers excellent corrosion resistance.
- ▶ Ball valves are available in 90° and 180° open to close with a positive stop.
- Available with Pneumatic or Electric actuators.
- Available in medium, high and FNPT pressure connections.
- ► Full materials traceability.
- ► Safety weep holes for all pressure connections and packing area.

MAXIMATOR offers a complete line of high pressure components to compliment the 2-way and 3-way Ball Valve time.

Note: When selecting multiple items, the pressure rating would be that of the lowest rated component.



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2-Way Ball Valves2

3-Way Ball Valves3

Electric Actuators5

Technical Information

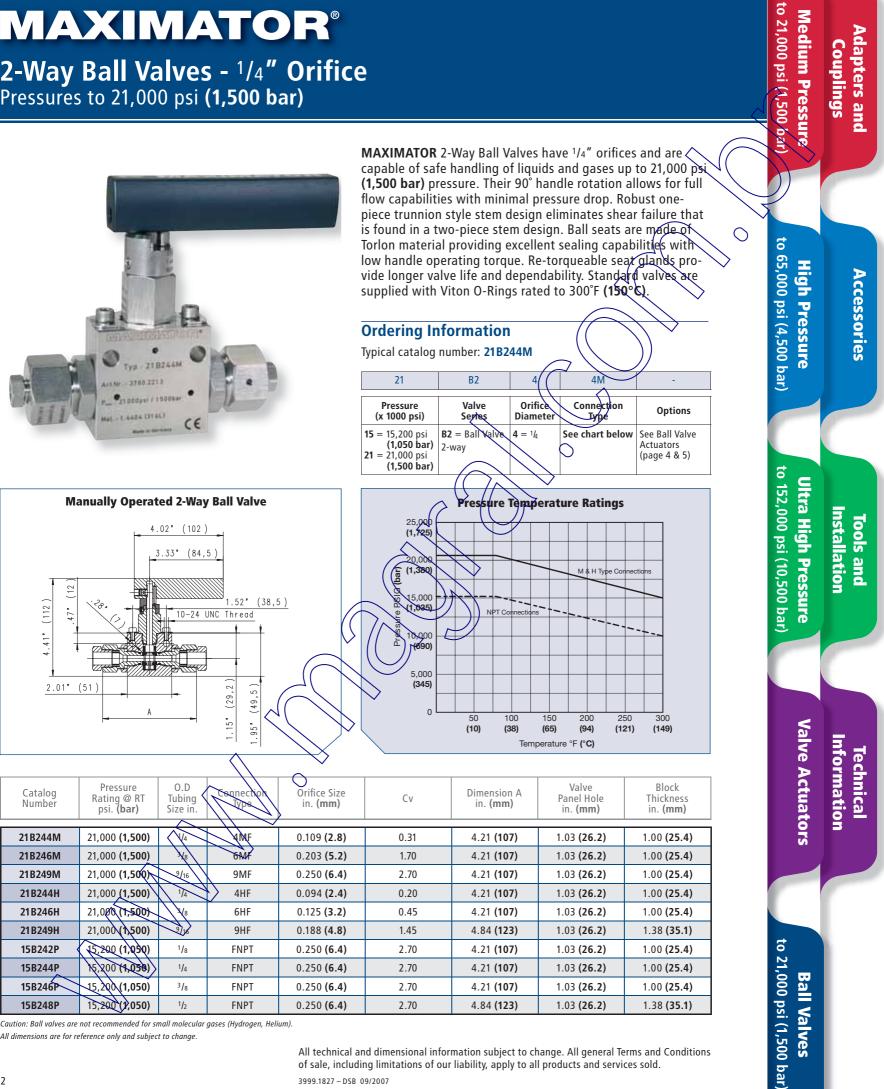
Valve Actuators

to 21,000 psi (1,500 bar)

1

Ball Valves

2-Way Ball Valves - 1/4" Orifice Pressures to 21,000 psi (1,500 bar)



Caution: Ball valves are not recommended for small molecular gases (Hydrogen, Helium)

3/8

1/2

FNPT

FNPT

0.250 (6.4)

0.250 (6.4)

2.70

2.70

All dimensions are for reference only and subject to change

15,200 (1,050)

15,200 (1,050)

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4.21 (107)

4.84 (123)

1.03 (26.2)

1.03 (26.2)

1.00 (25.4)

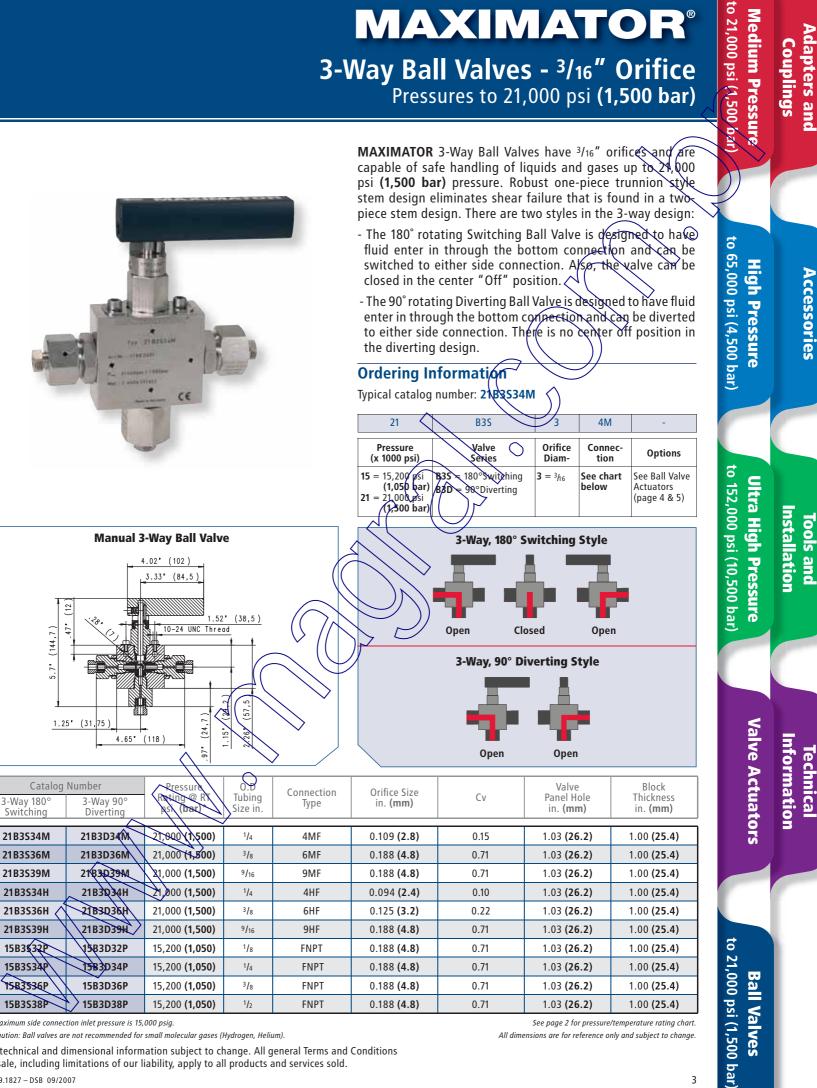
1.38 (35.1)

Ball Valves

15B246P

15B248P

3-Way Ball Valves - 3/16" Orifice Pressures to 21,000 psi (1,500 bar)



Maximum side connection inlet pressure is 15,000 psig.

Caution: Ball valves are not recommended for small molecular gases (Hvdrogen, Helium)

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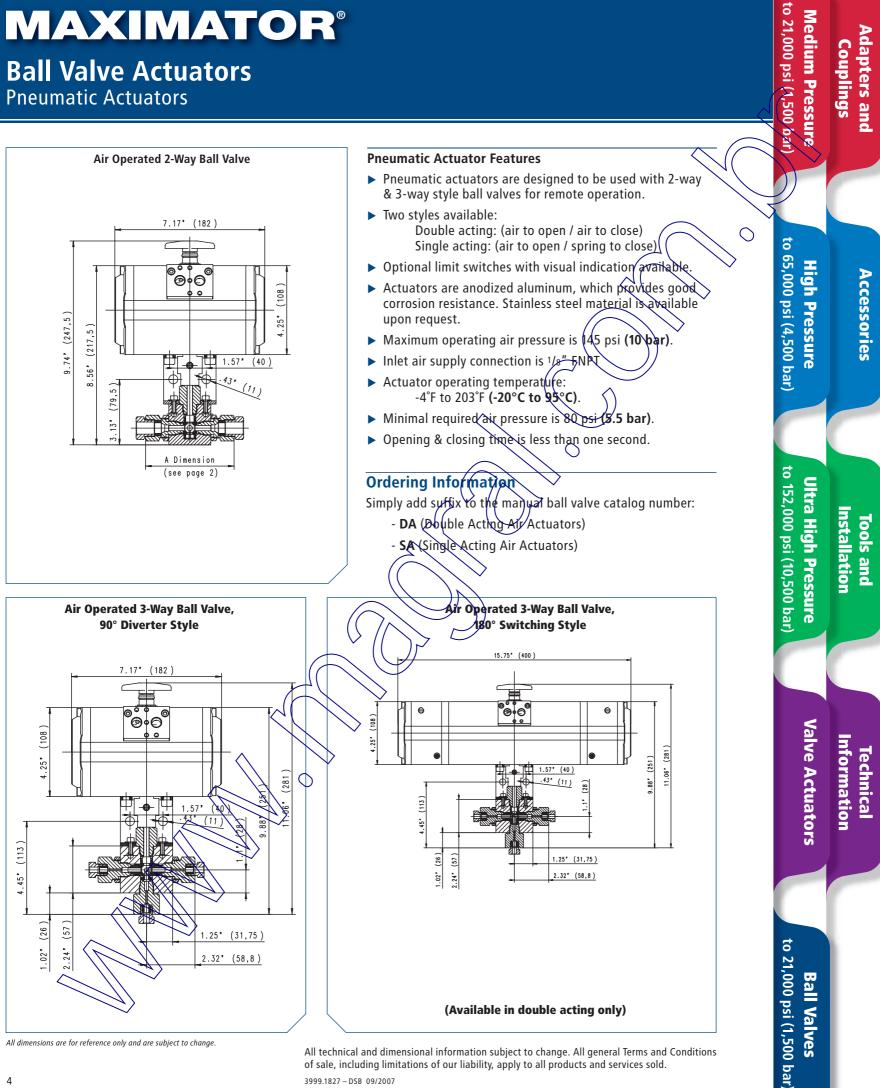
See page 2 for pressure/temperature rating chart. All dimensions are for reference only and subject to change

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Adapters and

MAXIMATOR[®]

Ball Valve Actuators Pneumatic Actuators



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Ball Valve Actuators Electric Actuators



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