



## DOUBLE BLOCK AND BLEED

Since 1945 Autoclave Engineers has designed and built premium quality valves, fittings and tubing. Autoclave's double block and bleed valve is capable of operating to 15,000 psi (1034 bar) and is available in 3/8" size. Standard ball valves are furnished in 316 SS with special materials available.



### Double Block and Bleed Valve: ▶ Ball Valves

6DB Series: 3/8" to 15,000 psi (1034 bar)

## FEATURES

- One piece, trunnion mounted stem design.
- Full port flow path minimizes pressure drop.
- Carbon filled PEEK seats for excellent chemical, heat and wear resistance.
- Vee stem vent valve.
- Manufactured from cold worked stainless steel.
- Viton o-rings for operation from 0°F (-17.8°C) to 400°F (204°C).
- Optional o-rings available for high-temperature service.
- Optional wetted materials available.
- Quarter turn from open to close with positive stop.

## **BENEFITS**

Autoclave's high-pressure ball valves have been designed to provide superior quality for maximum performance within a variety of valve styles, sizes, and process connections. Our unique design innovations include an integral one-piece trunnion mounted ball and stem that eliminates the shear failure common in two piece designs, re-torqueable seat glands that result in longer seat life, and lower friction stem seal that reduces actuation torque and enhances cycle life.

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