



## SUBSEA BALL VALVES

Since 1945 Autoclave Engineers has designed and built premium quality valves, fittings and tubing. Autoclave's subsea ball valves are capable of operating to 20,000 psi (1379 bar) and depths of 12500 feet, (3810 meters). Standard ball valves are furnished in 316 SS with specials materials available.



### Subsea Ball Valves : ▶ Ball Valves

3/16", 1/4", 3/8" and 1/2" to 20,000 psi (1379 bar) and operational in water depths to 12,500 ft (3810 meters)

## FEATURES

- One piece, trunnion mounted stem design.
- Full port flow path minimizes pressure drop.
- PEEK seats for excellent chemical, heat and wear resistance.
- Available to NACE MR-01-75
- Manufactured from cold worked stainless steel.
- Optional o-rings materials available.
- Adaptable for Remote Operated Vehicle (ROV) operation.
- Optional wetted materials.
- Wide selection of tube and pipe end connections.

## **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.

