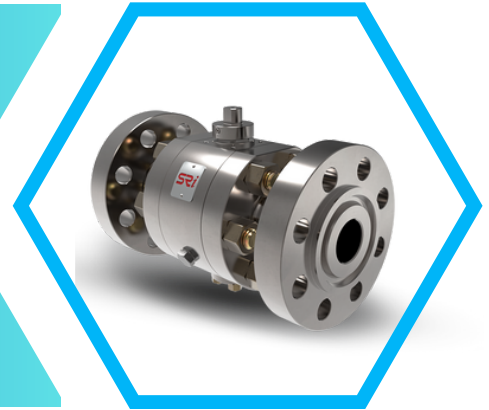


# BALL/CRYOGENIC VALVES

**Trunnion Ball Valves** - Class 150 - 4500 and API 3000 - 15000 available in bolted side entry, welded body, top entry type in all Carbon, Stainless, Duplex, Titanium and other exotic alloys with a variety of trims, seat materials (soft and metal) and options to suit client specific requirements. Manual, gear, pneumatic, electric, hydro-electric, hydraulic actuation and stem extensions are available upon request.

All stocked trunnion mounted ball valves are firesafe certified to API standards.



**Floating Ball Valves** - 1000PSI, Classes 800 - 1500, one, two and three-piece design in screwed, socketweld, screwed x socketweld and buttweld ends.

Class 150 - 600 flanged available in unibody, side entry 2 & 3-piece and top entry in all Carbon, Stainless, Duplex, Titanium and other exotic alloys with a variety of trims, seat materials (soft and metal) and options to suit client specific requirements. Manual, gear, pneumatic, electric actuation and stem extensions available upon request.

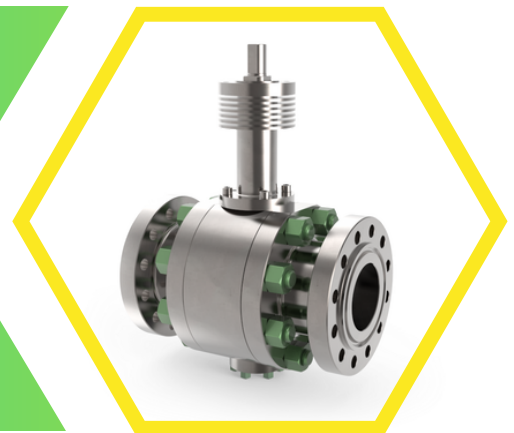
All stocked ball valves are firesafe certified to API standards.

**Cryogenic / High Temperature Ball Valves** - FEPL offers ball valves suitable for cryogenic processes down to  $-196^{\circ}\text{C}$  and high temperatures up to  $+650^{\circ}\text{C}$ .

Custom-built cryogenic valves are also available for extreme processes, with HVOF coatings such as Colmonoy 88.

The maximum temperature of high temperature ball valve is  $+450^{\circ}\text{C}$  for TCC (Tungsten Carbide Coating) and  $+650^{\circ}\text{C}$  for CCC (Chromium Carbide Coating).

Cryogenic and high-temperature valves are available in sizes from 15mm (1/2") to 900mm (36") and in pressure classes 150 - 2500.



CONTACT FLOWLINK FOR OTHER OPTIONS