

**Key Features**

- Successfully completed the PR2 Performance Verification Test of API 6A Appendix F and API 17D 2<sup>nd</sup> Edition.
- The stem seal is a unique Moly filled PTFE multi-ring chevron style gland set incorporating two spring energised 'U' cup seals.
- Metal to Metal seals between seat to gate, seat to body, body to bonnet and backseat.
- Hydraulically operated actuator can be supplied with or without override.
- Override design does not compress the spring during opening, minimising the torque to operate.
- Clear position indication during both hydraulic and override operation.
- Uninterrupted flow passage through valve.
- Standard certification for pressure retaining and controlling parts are to API 6A PSL 3 and BS EN 10204 3.1. (3.2 option available).

**Technical Specification**

- Bore size, 3/4" [19mm]
- Pressure rating, 15,000psi [1034 bar]
- Hyperbarically tested to a water depth of 10,000ft [3050m]
- Performance tested to PR2 for Temperature Classifications P through X (-20°F/-29°C to +300°F/150°C)
- Available in API Material Classes FF and HH to NACE MR-01-75 latest revision

**Operator**

- Fail Close as standard. (Fail Open option available)
- Normal Override Operating Torque 120ft-lbf [162Nm], 7 +/- 1/2 turn
- Override torque to Damage 300lbf-ft [407N-m]
- Actuator is designed to operate with control pressures of 3,000psi or 5,000psi



Image shown is a standard 3/4" Deepwater Actuated Gate valve incorporating Check valve and manual override facility. Due to the many options and configurations available with this product please contact Oliver Valvetek Sales for a bespoke solution.

Rev 1.2