DOMINUS™ VALVE

Premium HPHT Float Valve



Product

The Dominus Premium HPHT Valve is perfectly designed to withstand the harshest downhole conditions and effectively serve as a gas-tight barrier during critical cementing and completions operations. The valve technology is proven and tested to manage 15k psi pressures and 400 F in hydraulic fracturing. The non-cemented latch-in design matches plugs capable of withstanding 15,000 psi bump pressure with an erosion-free plunger for positive seal even after 36-hour flow endurance at 10 bpm. Whether floating production casing or facing extreme bottom hole temperature and/or hydrostatic pressure, the Dominus premium float valve sets the industry's bar.

Features

- Metallic construction
- · Gas-tight sealing
- 205C (400F) working temperature
- High Loss Circulation Material (LCM) Tolerant
- Flexible single or double-valve configurations
- Latch in profile suitable for 10,000psi and 15,000 high temperature dual plug systems

Benefits

- Proven and customer-preferred for extreme applications
- High-pressure and high-temperature sealing
- High Loss Circulation Material (LCM) tolerant
- Flexible single or double-valve configurations