



SPIRAL STAR[®]

High Pressure Performance

Needle Valves | Ball Valves

Check Valves | Valve Manifolds



High Pressure Valves

Your Complete Source for All of Your High-Pressure Needs

SPIR STAR is a trusted supplier for high quality and dependable high pressure valves throughout multiple industries. SPIR STAR valves are made in the U.S.A. and consist of NPT, Medium Pressure and High Pressure needle valves, ball valves, and check valves with working pressures up to 60,000 psi.

High-Pressure Needle Valves 10,000 - 60,000 psi

- Two-piece, non-rotating stem for reliability
- Available in various thread forms, including NPT, Medium Pressure and High Pressure coned and threaded connections
- Bi-directional flow capability
- Fully open in as little as 3-1/2 turns

High-Pressure Ball Valves 10,000 - 20,000 psi

- Bi-directional trunnion style
- Available in NPT and Medium Pressure thread forms
- Available in two and three way flow pattern
- Multiple port sizes available

High-Pressure Check Valves 10,000 - 60,000 psi

- Positive sealing prevents reverse flow
- Available in various thread forms, including NPT, Medium Pressure and High Pressure coned and threaded connections
- Available in both ball and soft seat styles

