

Features

- Available in carbon, stainless steel or brass.
- 1/4 turn positive operation.
- Depending on size and materials, working pressures up to 12,000 PSI and temperatures up to 930°F can be accommodated.
- No lubrication or maintenance required for the life of the valve.
- All Stauff valves are easily and completely repairable.
- All Stauff valves offer completely bidirectional operation, eliminating any chance of incorrect installation.
- No threads in fluid service to contaminate flow or cause turbulence.
- "Floating Ball" design insures a positive, leak-free seal and automatically compensates for any seat wear or misalignment.
- Hard chromium plated micro-smooth ball greatly reduces friction and seat wear.
- Ball seats are available in a variety of materials to suit your special applications.
- Full size ports on most two-way valves virtually eliminates pressure drop. Cv factor is usually equal to a length of pipe the same length and diameter as the valve.
- All Stauff valves are proof tested to 1.5 times the maximum rated working pressure before shipment from manufacturing facilities.
- Long seal life.

Available Options

- Locking or detent type handles
- Pneumatic or electric actuator
- Special service seat and seal combinations
- Panel mounted valves
- Tandem mounted valves
- Special threads and connections
- Custom design valves
- Limit/proximity switches

Contact STAUFF for special requirements.

Note: Stauff ball valves are designed for use as on/off devices and must not be used to throttle fluid flow. Use in any position other than fully open or fully closed can lead to rapid deterioration of valve components and possible product failure.

When operated from the fully closed position at rated operating pressure, manual operation may prove difficult due to opening torque requirements. Please consult factory prior to field application.

Valve Selection Chart

