

SAFETY INSTRUCTIONS FOR KAMMERER SHUT-OFF VALVES



Maintenance for the Kammerer shut-off valves require the following safety measures.

1. Disconnect the compressed air and vent/drain the pressure vessel and working cylinder.
2. The housing parts must have been depressurized. If required, the plant must be relieved of the pressure.
3. ***Pressurized housings or vessels must not be opened.***
4. If required, disconnect the electrical or hydraulic energy supply. Make sure that spring-loaded drives are in their idle positions with the lowest spring tension possible. The drives can be identified by the extended threaded rods with space sleeves.
5. ***Residual energy in a pressure accumulator or from a spring may actuate the shut-off valve in an uncontrolled manner, injuring people.***
6. Electrical components such as solenoid valves and limit switches may be operated on high voltages.
7. ***Do not perform any work on live electrical components..*** Follow the in-house safety provisions.
8. ***Do not put more than 87 psi (6 bar) on the pneumatic cylinder, if there is no maximum pressure shown on the pneumatic cylinder.***