



Relief valves are available in direct-acting poppet, differential area poppet, and pilot-operated spool types. Models are available for flows up to 303 lpm (80 gpm). Bi-directional relief valves are available for flows to 60 lpm (16 gpm). Thermal relief valves are designed to protect components from thermal expansion of trapped fluid.

Pressure reducing valves, with optional spring ranges, are designed to regulate the pressure in a secondary circuit. Models are available for flows up to 68 lpm (18 gpm).

Sequence valves direct oil to or from a secondary circuit once a predetermined pressure is attained in the controlling circuit. A wide range of sequence valves, with optional spring ranges, are available to provide unique circuit logic. Models are available for flows up to 56 lpm (15 gpm).

- Relief, reducing and sequence type valves.
- Rapid response to pressure surges.
- Operating pressures to 345 bar (5000 psi).
- Hardened precision poppets, seats, spools and cages for long life and low leakage.
- Industry common cavities—compact sizes.
- Adjustments cannot be backed out of the valve.
- Adjustments prohibit springs from going solid.
- Optional spring ranges.