

JORDAN VALVE PRODUCT OFFERING

LEADING MANUFACTURER OF INDUSTRIAL CONTROL VALVES & REGULATORS FOR OVER 60 YEARS

Pressure Regulators/ **Back Pressure** Regulators

Tank Blanketing Regulators

Control Valves



Mark 60 PRV



Mark 50 BPRV



Mark 608 Balanced Plug



Mark 695 Piloted



Mark 75 Sliding Gate



Mark 78 Globe



Mark 58 BPRV/68G PRV



Mark 56 BPRV/66 PRV





MK70 Diaphragm



MK75A/75E Sliding Gate



Mark 57 BPRV/67 PRV



Mark 575 BPRV/675 PRV



Mark 80 Temp Regulator



Mark 89 3-way Temp Reg



Mark 33 Sliding Gate



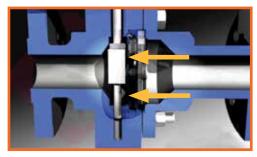
Mark 75MV Sliding Gate



The Jordan Valve Sliding Gate Seat

- Unsurpassed trim life and accuracy
- Short stroke / Fast response
- Straight through flow
- Stainless Steel is our base seat/trim material
- Self-lapping/ self-cleaning
- Quiet operation
- Minimum maintenance
- Low long term cost of ownership

Sliding Gate



Straight through flow

VS

Globe Style



Flow changes direction three times

Accuracy of Regulation

Three things determine droop in pressure regulators

- Stroke Length the shorter, the better
- Diaphragm Area the larger, the more accurate
- Spring Rate the lighter the spring, the more sensitive the regulator

The short stroke in the Jordan Valve Mark 60 minimizes droop/ increases accuracy!

