**Shutoff Valve**

- Ball valve designed for positive shutoff operation.
- Handle is easily moved, even under maximum pressure.
- Straight handle available. Order Part No. 00-1070-00.

Precision, steel components and molded spherical seats provide a positive seal to isolate your fixture. Use with hydraulic junction manifolds in Section I for secure fixture mounting.

**NOTE:** Maximum system flow rate is 1.5 gpm (346.5 cu. in./minute) for all VektorFlo® special function valves unless otherwise noted.

Excess flow voids warranty.

**“A” Pilot Operated Check Valve**

- Sealed pilot piston eliminates cross circuit leakage.
- 5:1 Ratio of Pilot to Check pressure for release.
- Filters on each port location.
- Unclamp device sequencer, provides a way to sequence single circuit unclamp timing.
- Requires a “B” pilot to open “A” line check valve (requires a double acting control valve to operate single acting systems).
- Stainless steel inner valve construction.
- Maximum operating pressure 5,000 psi

For proper sealing, mating surface must be flat to 0.003 in. with a maximum 63 μ in. Rₐ surface finish.