Save space while maintaining flow rates with the compact Series SAV-BT Angle Seat Valve. The pneumatic, externally piloted angle seat valve is operated by a single acting actuator with a mechanical spring for failsafe operation. Select from either normally closed (NC) or normally open (NO) configurations. NO valves can be used to prevent waterhammer on valve closure in liquid applications.

The Series SAV-BT can be mounted in any position. For added flexibility, the actuator housing rotates 360 degrees for positioning of the pressure ports. Standard visual indicator shows open or closed position.

**SPECIFICATIONS**

**VALVE BODY**

- **Service**: Gases and liquids compatible with wetted materials.
- **Wetted Materials**: Valve body: Bronze; Plug and stem: AISI 316L SS; Stem O-ring: Fluoroelastomers; Seat and seal: PTFE.
- **Line Sizes**: 1/2” to 2” NPT.
- **Pressure Limits**: See table below.
- **Flow Leakage**: Meets ANSI Class VI.
- **Temperature Limits**: 14 to 358°F (-25 to 180°C).

**ACTUATOR**

- **Type**: Piston/pneumatic spring.
- **Pilot Connections**: NAMUR solenoid mounting pad.
- **Pilot Media**: Air, water, inert gas.
- **Pressure Limits**: See table below.
- **Temperature Limit**: 185°F (85°C).

**ACCESSORIES**

- **A-538 1/8” BSP to 1/8” NPT adapter**, for 1-3/4” dia. actuators

For Solenoid Valve see Series PV.