

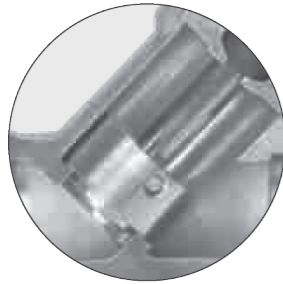
ANGLE SEAT VALVE - DOUBLE ACTING

FEATURES

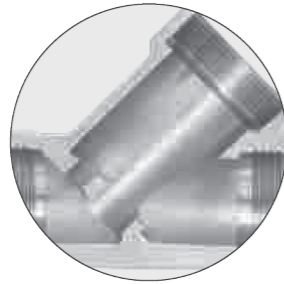
- NC/ NO/ Bi-Directional
- Can be easily converted from NC to NO/ Double Acting to Single Acting
- Operator with threaded/ NAMUR ports
- Lubricated pilot air not necessary
- Ideally suited for vacuum service
- Fast acting up to 1000 cycles/ hour
- Wetted parts : CF3M (SS 316L cast), SS 316L
- Life > 10 million cycles
- Modular design



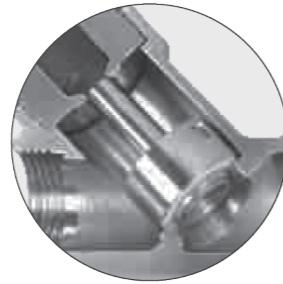
- Valve type : Angle Seated Valve
- Action : Normally Closed/ Normally Open/ Bi-Directional
- Operating Pressure : 0 - 16 bar/ 0 - 25 bar
- Size : 1/2" 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3"
- Body, Sleeve material : CF3M (SS 316L Cast) (1.4435)
- Seat, Seal : PTFE, PEEK
- Shaft/ Seat Material : SS 316L (1.4404)
- Port Connection : Threaded/ Weld end/ Triclamp/ ANSI Flange/ Pipe weld
- Media : Steam, Air, Oil, Water, Fuel Gas and Liquid, Vacuum
- Fluid temperature : -10 °C to +180 °C
- Operator Material : Nylon Glass Filled
- Seal/ O Ring : Viton
- Pilot Pressure : 0.8 - 10 bar
- Ambient temperature : -10 °C to +60 °C
- Pilot Fluid : Air, Inert Gas filtered to 50 micron



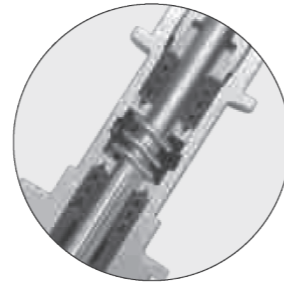
- Floating plug for longer life



- Smooth profile with lower bend for higher flow



- Burnished piston shaft and PTFE gland packing for lower friction, smoother operations and longer life

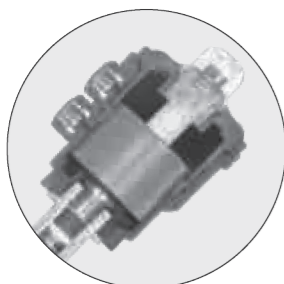
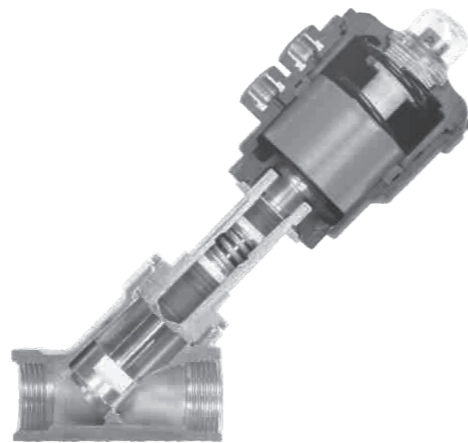


- Longer sleeve accommodating large number of gland packings for better leak tightness and longer life, avoiding metal to metal contacts

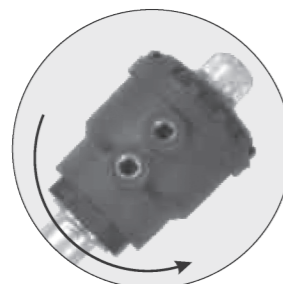
ANGLE SEAT VALVE - SINGLE ACTING

FEATURES

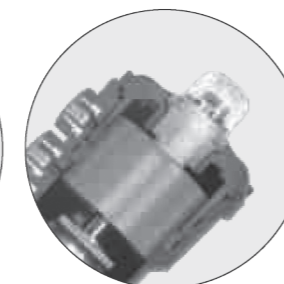
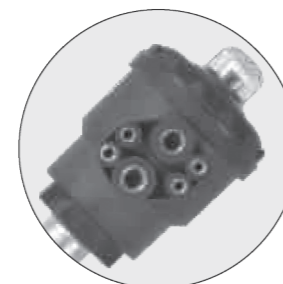
- NC/ NO/ Bi-Directional
- Can be easily converted from NC to NO/ Single Acting to Double Acting
- Operator with threaded/ NAMUR ports
- Lubricated pilot air not required
- Ideally suited for vacuum service
- Fast acting up to 500 cycles/ hour
- Wetted parts : CF3M (SS 316L cast), SS 316L
- Life > 10 million cycles
- Modular design



- Aluminium hard anodized piston



- 360° Rotatable operator
- NAMUR/ Threaded port operator
- Operator having threaded ports is ideally suited for area in which contamination due to exhaust air and sedimentation of particles in the operator crevices are not desired
- Corrosion resistive glass filled Nylon operator
- SS inserts for operator ports



- Open/ Closed indicator