



Main Features

- Corrosion and abrasion resistant, only the seat and disc are in contact with the fluid.
- Self - cleaning and two - way (therefore the valve can be mounted in both directions of flow).
- Maximum ease of assembly and maintenance: no additional seals are required for mounting between the flanges, nor lubrication.
- Adaptable to any type of pneumatic or electric actuator
- Protection of valve outer parts against corrosion (epoxy or polyurethane paint)
- Tight shut-off with pressure drop up to 21.5 bar
- Disc self-centering inside the seat thanks to the floating coupling between stem-disc
- Seat with phenolic resin or aluminum reinforcement to ensure geometric and dimensional stability
- Stem-disc coupling without use of fastening elements (screw, bolts, etc.) which could be sources of corrosion and failures
- Very compact size and light weight.
- Disc of special design in order to ensure ample full flow, low pressure drops, and minimum turbulence
- Favorable cost.
- Good adjustment characteristic.