

1.1 Leakage-Butterfly Valve BL



Technical Details

- 2 disc concept
 - shut off the pipeline by use of 2 discs
 - both discs are switched by a common device and a single actuator
- The valve's leakage chamber between the discs is equipped with two pneumatic rinsing valves
- Function:
 - Leakage butterfly valve NC closed position
 - rinsing valves NO open position
 Activation of air pressure:
 first the rinsing valves go into closed position, then the leakage butterfly valve goes into open position
- Leakage chamber between the discs drainable
- Design and sealing systems analogous to butterfly valve
- Seal material EPDM compliant with FDA 21 CFR 177.2600 – optional HNBR, FKM, VMQ



Customer Benefits



- Cost-effective alternative to mix proof valve for separation of incompatible media in CIP applications
- Mounting in horizontal pipelines without horizontal offset
- Actuator – welded version: Maintenance-free, designed to 1,000,000 cycles
- State-of-the-art seal material
- Easy assembly



1.1 Range Leakage-Butterfly Valve BL

Used as an economical shut-off device for mix proof separation of incompatible media in CIP applications



Variants

