

PTFE Lined Butterfly Valve

ED671-PTFE

Products Description

- 1.The lined butterfly valves bi-directional flow is possible at maximum operating pressure. Since the valve port corresponds to the piping diameter, a high flow capacity is guaranteed.
- 2.It features ease of maintenance, repeatable on-off, long life durability.
- 3.The concentric design is commonly used in the power generation, brewing, water and food industries and suitable for both gaseous and liquid service. Typically applied in chemical/ petrochemical process, food and beverage, and pulp and paper.
- 4.Lining material: PTFE, PFA, FEP, GXPO etc.
- 5.Connection type: wafer, flange, lug etc.
- 6.Operation methods: manual, worm gear, electric, pneumatic and hydraulic actuator.
- 7.Elite lined three-way ball valves are available as per the needs of applications in additional sizes and other than standard materials.



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| Design/Manufacturer Standard | ASME B16.34, HG/T 3704 |
| Face-to-face Dimension | ASME B16.10 , GB/T 12221 |
| Flange Standard | ASME B 16.5 ,GB/T 9119 ,DIN ,JIS |
| Inspection and Testing | API 598, GB/T 13927 |

Structure: Centre Sealing
 Work Pressure: Low Pressure (Pn<1.6mpa)
 Material of Seal Surface: Soft Sealed
 Size: Dn50~2000
 Material: Wcb + PTFE
 Transport Package: Plywood
 Connection Form: Wafer
 Seal Form: Auto Sealed

Working Temperature: Medium Temperature
 (120°C<T<450°C)
 Application: Industrial Usage
 Actuator: Pneumatic

Specification:
 SGS, CE, ISO9001, CELAB, TS