

ANSI PTFE Lined Wafer Type Butterfly Valve

Model: ED71PTFE

- 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 etc.
- 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.



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

Model NO.: ED71PTFE
 Connection Form: Wafer
 Seal Form: Auto Sealed
 Work Pressure: Low Pressure (Pn<1.6mpa)
 Material of Seal Surface: Soft Sealed
 Application: Industrial Usage
 Material: Wcb+PTFE
 Actuator: Manual, Pneumatic
 Specification: CE, TS, SGS, CELAB

Driving Mode: Manual
 Structure: Centre Sealing
 Valve Stem: Normal
 Working Temperature: Medium Temperature (120°C<T<450°C)
 Valve Body: Casting
 Size: Dn50~2000
 Medium: Corrosion Medium
 Pressure: Pn16/Class150lb
 Transport Package: Plywood