

PFA Lined Gate Valve Rising Stem Type

Model: EZ41PFA-16C

1. Gate valve can be divided into rising stem gate valve, which refers to the disc doing lift movement in straight line along with the valve stem, and non-rising stem gate valve which refers to the stem nut located in the disc, when the stem rotates, the disc doing lift movement in straight line.
2. Elite lined gate valve adopts new design structure, solving the inconvenient or jammed operation phenomenon caused by particles, fibers and medium deposition in the screw groove of common non-rising gate valve.
3. Valve installation position is not subject to any restrictions.
4. It can sustain any corrosive medium in addition to the molten alkali metals and fluorine elements. It is ideal products used in chlor-alkali, industrial in organic chemicals, metal and mining, nitrogen and phosphatic fertilizers, petroleum refining, pharmaceutical etc.
5. Lining material: PFA, FEP, GXPO etc.
6. Operation methods: manual, worm gear, electric, pneumatic and hydraulic actuator.
7. Elite lined gate 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.: Z41PFA-16C
Material: Carbon Steel
Pressure: Low Pressure
Seal Surface: Wedge Gate Valve
Usage: Drain
Application: Industrial Usage
Size: Dn15~300
Specification: TS, CE, SGS

Type: Straight-through
Connection Form: Flange
Actuator: Manual
Thread Position of Valve Rod: Outside Gate Valve
Standard: DIN
Materials: Wcb+PFA
Medium: Corrosion Medium
Transport Package: Plywood Case