

## **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