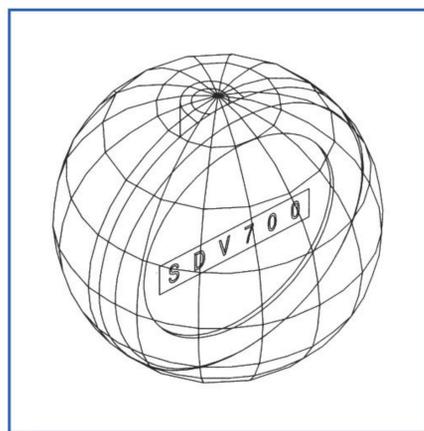


● Features

- SDV 700 Series butt-weld type high-performance butterfly valve is especially designed to be applied to such fluid conditions as high pressure, high temperature and high velocity.
- Integrally top flange provides direct mounting of manual worm gear, pneumatic and electric actuators.

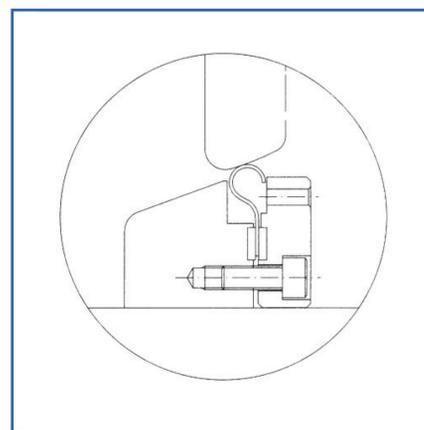
- Spherical disc produces smooth rotation

- The disc is produced by full spherical machining
- Torque is reduce, Sealing is improved and reduced friction.



- Spherical sealing structure

- The spherically machined inner surface of the seat can touch the disc simultaneously enabling tight shut-off. In addition, the valves can seal against reverse flow as well as direct flow, and cope with directional changes.

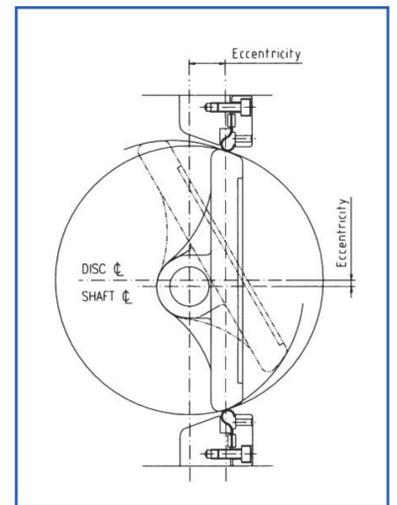


- Eccentric structure
- The axis of disc rotation is eccentric to the metal seat.

When the disc rotates, it unseats at a small turning angle by its cam effect.

This prevents seat abrasion and

provides perfect seal for a long period.



● Specification

- Valve Size Range
 - 200mm(8")~1500A(60")
- Body Style
 - One-piece Butt Weld Type
- Valve Face to Face
 - ISO 5752
- Temperature Range
 - Max, 560°C
- Shut-Off Pressure
 - DIN PN16/PN25
 - ANSI CLASS 150/300
- Leakage Class
 - Bi-directions
 - MSS SP 61
 - ANSI B16. 104 FCI-70 CLASS V.
- Application
 - District heating trunkline, steam line and industrial applications.