



KV-10 Butterfly Valve



Butterfly valve's working principle; The disc fixes a shaft spin herewith the valve close or open. Leak tightness is provided between disc and seal.

Advantages;

- Minimal loss of pressure
- Easy to opening and closing
- Good leak tightness
- Compact design

Easy movement of the disk should be controlled during the assembling
 Horizontal assembling should be preferred above DN300
 They are designed for natural gas plumbing and they are produced according to TSE

Material Structure:

Body: GGG- 40,3 ductile iron
 Disk: AISI 316 stainless steel

Connection:

Lung type

Nominal Diameter:

DN25 (1") - DN600 (24")

Working Pressure:

Up to 16 bars

Temperature Ratings:

-10°C to 130°C

Typical Applications:

- LNG and LPG lines
- Fuel oil pipelines