

Product description:

API 6D design standard

Face to face according to ASME B16.10

Ends according to ASME B16.5

Features:

Sealing structure of the seat

Bi-directional sealing of the valve.

The seat is able to block the media from both sides of the valve,
thus eliminating the limit of installing direction

Preloading of belleville spring or cylinder spring to ensure sealing in low pressure

Dust proof structure of the spring.

Live loading packing

The belleville spring is added on gland flange to minimize need of packing retightening.

Choosing of sealing material

For all the gaskets and packing in relate to the sealing parts, the purity of the graphite is strictly controlled to

lower the ignition lost rate and ensure the sealing performance in high temperature.