



Triple Offset Butterfly Valve Laminated Sealing Structure

Size Range: 6"~24"

Pressure Rating: ASME Class 150 & DIN PN16

Connection: Wafer Type , Flanged Type

Temperature Range: -40°C ~350°C

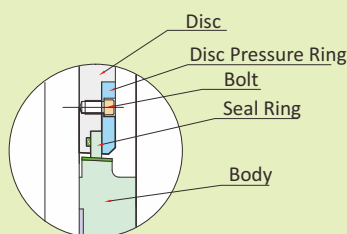
- Fugitive Emission: ISO 15848-1 Class B 、TA-Luft
- Bi-directional Zero Leakage Sealing Performance
- ISO 10497 Fire Safe Compliance
- Long Operating Life Cycle
- SIL 3 Certified



Triple Offset Butterfly Valve Laminated Sealing Structure

Replaceable Seat / Seal System

Reduce field maintenance costs



Traditional non-replaceable seat ring design

Disk & Disk Seal

Optimized disc design for maximum flow capacity

Disk Flange Ring

The coordinated and aligned flanged rings ensure the sealing system with perfect tightness.

Laminated Seal Rings

Available with Graphite or PTFE laminated sealing
Provides reliable zero leakage sealings

Lateral Fixed Pins

Ensure maximum stem strength

Fire Safe Design

ISO 10497 Certified

Stem Blow Out Prevention Ring

Blow-out protection prevents the shaft from blowing out under pressure



Universal mounting

ISO5211 platform design



Live-loaded Stem Packing Gland

Supporting tight stem sealing by automatic compensation

Adjustable in-line packing for easy maintenance



Stem Sealing System

Low Emission Design to provide high sealing performance (In compliance with ISO 15848-1 and TA-Luft Standards)

Stem Bearing

Ensuring the rigidity and stability of the shaft.

PTFE Laminated Sealing



Graphite Laminated Sealing

