

# Product Sheet

## Rotating Disc Valve

### What is rotation disc valve?

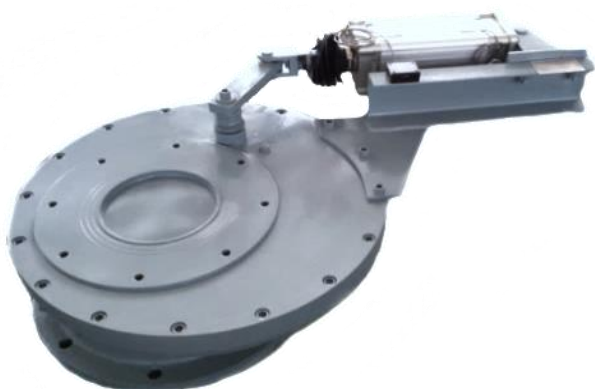
- Our Rotation disc valve is a component designed to replace dome valve.
- This new design have a unique function, shearing disc, has self-lapping rotation with seal ring during operation, while it can prevent particles lodging on the surface to provide excellent sealing condition.
- Tungsten shearing disc and seal ring provided superior wear resistance, making the valve can operate in high temperature with wide range pressure.

### Specification:

Sizes :	DN40 – DN300
Pressure :	1.0 – 1.6 MPa
Temperature	≤ 450 °C
Applications	Pulverized coal, fly ash, ash, dry dust, solid particles,

### Benefits

- Excellent sealing performance
- Superior wear resistance
- High temperature applications
- Low maintenance
- Longest life cycle among inlet valves
- Direct replacement



For further information about products, Please do not hesitate to contact our technical team or sales representative.

**TAI & CHYUN**

台 耘 工 業 股 份 有 限 公 司  
TAI & CHYUN ASSOCIATES INDUSTRIES, INC.

Contact Information: +886-(0)2-8178-3312

Website: [www.taichyun.com.tw](http://www.taichyun.com.tw)

