

TECHNICAL BULLETIN

Why Flap Damper is better?

Are you feeling annoyed with your rubber seal ring(packing) often founded being broken? Are you wasting time and money on changing new rubber seal ring(packing) every month or even within a week?

At Tai & Chyun, we have solution for you. If you are encountering these difficulties with your existing dome valve, why not consider changing to flap damper.



Problems: Dome valve common problems:

- ❖ The friction between spherical valve and the rubber seal ring
- ❖ Broken rubber seal ring
- ❖ Corroded spherical valve
- ❖ Short life cycle (one week to few months, depending on the application)



Corroded Spherical Valve



Corroded Rubber Seal Ring



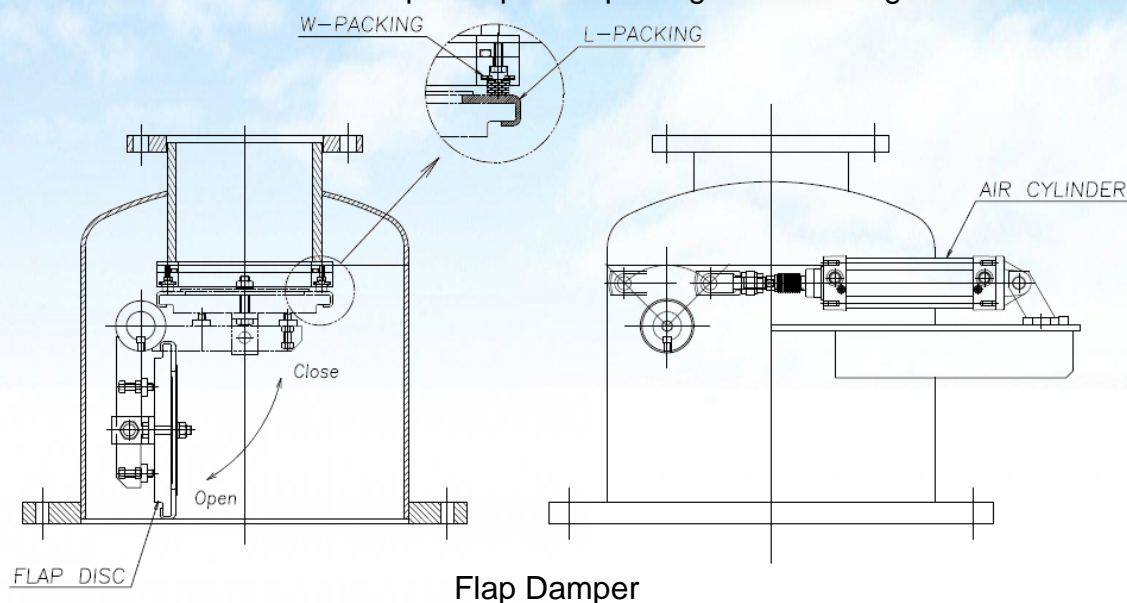
Dust Leakage

Solutions:

- ❖ The dust will only contact the packing shortly
- ❖ No friction between the flap disc and the packing
- ❖ Lower maintenance cost
- ❖ Longer life cycle
- ❖ Easier maintenance procedure
- ❖ Reliable and stable operation



Flap Damper: Replacing New Packing



Flap Damper

Our flap damper can be tailor-made according to customer request of various dimension and specification with high durability of materials.

For further information about our products and spare parts, please do not hesitate to contact our technical team or sales representative.

