# PRODUCT SHEET

## Flap Damper

#### What is Flap Damper?

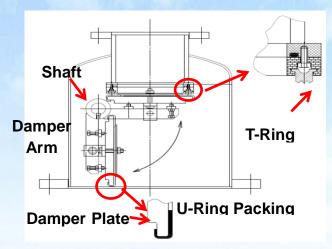
**Flap damper** is also used as a switch for conveying materials, and plays the role in opening and partitioning pipeline space the same as dome valve and it is applicable for loose, dry, non-cohesive and mobile particulates within the sealed conveyor system.

#### What is working principle of Flap Damper?

Flap damper is turned by a damper plate with U-Ring packing to compress T-Ring packing. The flap damper's pneumatic actuator is a 90 degrees rotary



swing cylinder. The cylinder drives damper arm through rotary shaft and damper arm connect with damper plate.



### Tank with air cylinder including:

- Damper Plate
- Damper Arm
- Damper Disc (SUS304)
- Damper Holder
- Shaft
- U-Ring Packing
- T-Ring Packing

At Tai & Chyun, we provide products at reasonable price, on-time delivery, long service life and good after-sales service.

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



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

Website: www.taichyun.com.tw

