





2700 SERIES ROUND BUTTERFLY DAMPER

2700 SERIES WELD-IN - HEAVY DUTY | Rev. 08/11/23

Elite Industrial Controls is an American manufacturer of Industrial Control Valves and Dampers. We offer solutions to Industrial Automation and thermal management

solutions serving customers around the world in various industries and across several technological platforms. We are committed to providing customers with service of the highest possible level of quality.







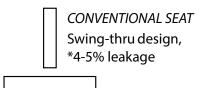


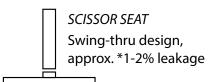
The 2700 series fabricated weld end damper is constructed to be welded in between two duct or pipe sections. Body stiffeners are provided depending on damper size and service conditions. Two types of weld ends are offered. The standard 37-1/2° bevel and the stub end flange for ease of fit-up. Materials of construction are identical to the 2400 series. Damper can be supplied in all weldable materials.

- Sizes up to Ø144" (Larger and special sizes consult for quote)
- Sizes 4" to 10" have Sch. 40 wall thickness.
- Blind end bearing standard on size Ø72" and larger.
- Standard shaft is stub type. Through shaft is available as an option.
- Sizes 4" to 10" do not have stiffener rings on weld end (37-1/2 bevel).

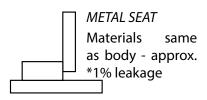
| | VALVE | SEAT | OPT | IONS |
|--|--------------|-------------|-----|------|
|--|--------------|-------------|-----|------|

*Leakage based on damper capacity





| Operating Conditions | | |
|----------------------|--|--|
| Max. Temp. | Standard - 850°F Optional - 2,600°F | |
| Max. Static Pressure | Standard - 50 PSIG | |





TADPOLE SEAT

Material furnished varies with service.
Temperatures up to 2,300°F, approx.
*1/4 of 1% leakage