

2200 SERIES ROUND BUTTERFLY DAMPER

2200 SERIES ANSI FABRICATED WAFER | 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.









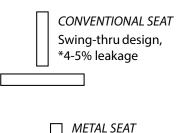
The 2200 series fabricated wafer damper is constructed to fit between 125 / 150# ANSI flanges with sizes up to Ø72". Locating holes are provided to center damper in the pipeline. Flange stiffeners are provided depending on damper size & service conditions. Flange faces are standard mil finish. Machined / serrated flanges can be provided as an option. Materials of construction are identical to the 2400 series. Damper can be supplied in all weldable materials.

Construction and Material		
Body, Disc & Flange	Standard - Carbon Steel Optional - Stainless Steel 4" to 10" - SCH-40 Wall Thickness	
Drilling	Ductwork	
Shaft	Standard - Stainless Steel (Stub) Optional - Through Shaft	
Bushings	Standard - Carbon Graphite Optional - Bronze. Teflon & Nitronic 60	
Packing Follower	Standard - Stainless Steel	
Stuffing Box Housing	Standard - Carbon Steel Optional - Stainless Steel	
Bearing	Power - Standard Blind - Optional, Standard on sizes Ø72" and larger	

Operating Conditions		
Max. Temp.	Carbon Steel - 2,100°F Stainless Steel - 2,600°F	
Max. Static Pressure	50 PSIG	

VALVE SEAT OPTIONS

*Leakage based on damper capacity



Materials

*1% leakage

as body - approx.

same



SCISSOR SEAT
Swing-thru design,
approx. *1-2% leakage

TADPOLE SEAT

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