



2300 SERIES ROUND BUTTERFLY DAMPER

2300 SERIES ANSI DRILLED - 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 2300 series fabricated damper is constructed to bolt up to ANSI drilled flanges up to Ø144". Each flange is individually bolted to adjacent flange on duct / pipe. Flange stiffeners are provided depending on damper size and service conditions. Flange faces are standard mill 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 - 850°F Stainless Steel - 2,600°F
Max. Static Pressure	50 PSIG

VALVE SEAT OPTIONS

**Leakage based on damper capacity*

