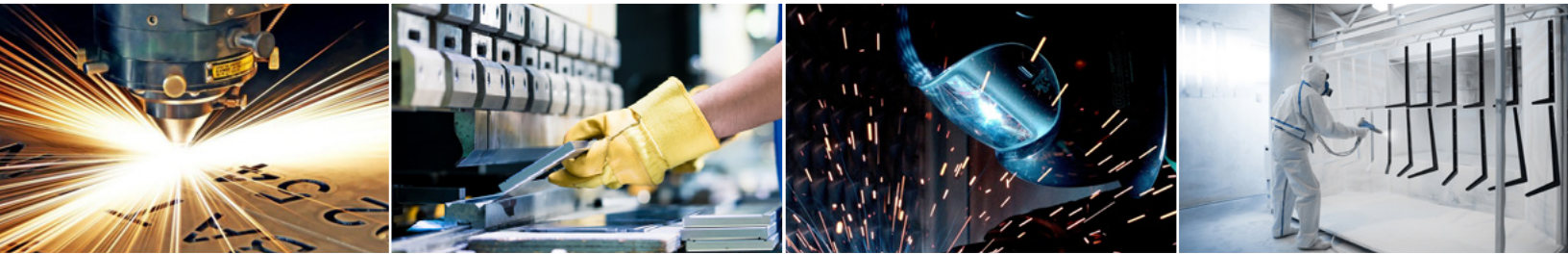


3400 SERIES SQUARE & RECTANGULAR BUTTERFLY DAMPER

3400 SERIES MULTI-LOUVER - 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.



Our Shan-Rod branded fabricated dampers are designed to give long, trouble free service in all low pressure service applications. The versatility of fabricated dampers allows Shan-Rod to design the damper to your specifications as required by your systems. The 3400 series consist of a design similar to our 3200 Series except with a multi louver solid or airfoil, outboard ball bearings and packing glands both ends.

Construction and Material	
Body, Disc, Flange, Blades & Airfoil	Standard – Carbon Steel Optional – A-588, Stainless Steel, Exotic Materials & Refractory Lined Available on Request
Shaft	Standard – Carbon Steel Optional – Various Stainless Steel & Exotic Materials
Bearings	Standard – Ball & Roller
Packing Follower	Standard – Stainless Steel Optional – Same alloys as body
Lantern Gland	Standard – Stainless Steel Optional – Same alloys as body
Packing Gland	Standard – Stainless Steel

Operating Conditions	
Max. Temp.	Standard - 750°F, Optional - 3,000°F
Max. Static Pressure	Standard - 5 PSIG Optional - Contact for Options
Max. Pressure Drop	Standard - 1 PSI Optional - Contact for Options

VALVE SEAT OPTIONS

**Leakage based on damper capacity*

