



5000 SERIES BONNETED GATE VALVE

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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.



Slide Gate dampers include the 5000 Series (Bonnet) and the 5100 Series (Bonnetless). We offer our products in various shapes which include square, rectangular and round. Slide Gates are designed mainly for on/off services and are mostly used for shut-off. Refractory Lined Gate valves are available for high temperature applications. Gates can be supplied with or without actuation. Configurations include Pneumatic, Electric, Hydraulic and Electro-Hydraulic. The customer has an option of supplying their own actuation and we can manufacture shaft adapter and a mounting plate. If requested, we can mount and test per customer needs. Fail safe systems are optional on some applications.

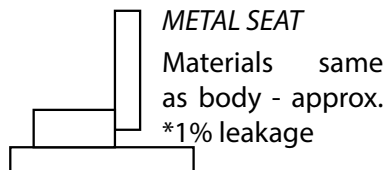
Construction and Material

Standard – Carbon Steel

Optional – A-588, Stainless Steel, Exotic Materials Available on Request

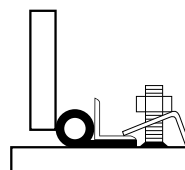
VALVE SEAT OPTIONS

**Leakage based on damper capacity*



METAL SEAT

Materials same as body - approx. *1% leakage



TADPOLE SEAT

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