



# DOUBLE FLAP GATE VALVES A-Series MPSA Model

**The MPSA model is designed for new construction and retrofit in limited space.**

All cast construction – assurance of reliable, long lasting performance.

Cast machined ground seats and flappers - possess outstanding abrasion resistance.

Stainless steel shafts – heat resistant and corrosion free sealing surfaces.

Access Covers with lift handles - allows for In-Place Service and Maintenance.

ISO Cylinders - provide long, trouble-free service and low cost replacement.

Regrindable Seat / Flapper - working life extended for years at minimal cost.

Outboard mounted shaft bearings – allows air to circulate and keep cool.

Design matches industry standard height and flange pattern.

Choice of drives: Pneumatic, Electric and Gravity.

Typical applications are air pollution control, ash handling, asphalt, clinker cooling, iron ore pelletizing, pulp and paper, pneumatic conveying and incineration.

Standard Temperatures to 750°F. For temperatures higher than 750°F, consult factory with full details.

## Industries Where Used

Cement	Flyash
Iron Ore	Bulk Powders
Steel Mills	Mining & Minerals
Pulp & Paper	Recycling



## Features

- Pneumatic double acting cylinder actuators — Provides long trouble-free service
- Ni-Hard seats & flaps — Outstanding abrasion resistant
- Heavy duty outboard bearings — Less contamination
- Shaft seal packing area — Better seals leakage reduction
- Access panels — Permits interior inspection & repair
- Single or double configuration — Designed to replace competitor's units
- Stainless steel shafts — Longer life

	0816 MPSA	1020 MPSA	1224 MPSA
SIZE	8X8	10X10	12X12
CF/HR*	33	50	104
HEIGHT	16"	20"	24"

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