

## FEATURES

- Material cut-off valve.
- Primary design objective is to control the free flow of bulk materials.
- Can cut through a flowing stream of material.
- Ideal for in-line gravity flow applications.
- Unobstructed full-bore flow when open.
- Effective sealing.



Manual



Automatic

- Very low maintenance.
- Consistent and reliable operation even in tough conditions.
- Long operating life.
- Seals compensate for wear.
- Manual slide valve has no risk or hazard to operator.
- Low profile design ideal for limited use of space.
- Automatic slide valves are equipped with position switches and solenoid valve for automation integration.
- Automatic slide valve is driven by a pneumatic piston.



Close



Open



- Cast valve body.
- Stainless steel gate.
- Fast and smooth gate movement.
- Operating temperature up to 300°C.

### Technical Properties

Operating Temperature	Up to 300°C
Size	2" - 16"
Control	Hand Wheel, Chain Wheel and Pneumatic Piston

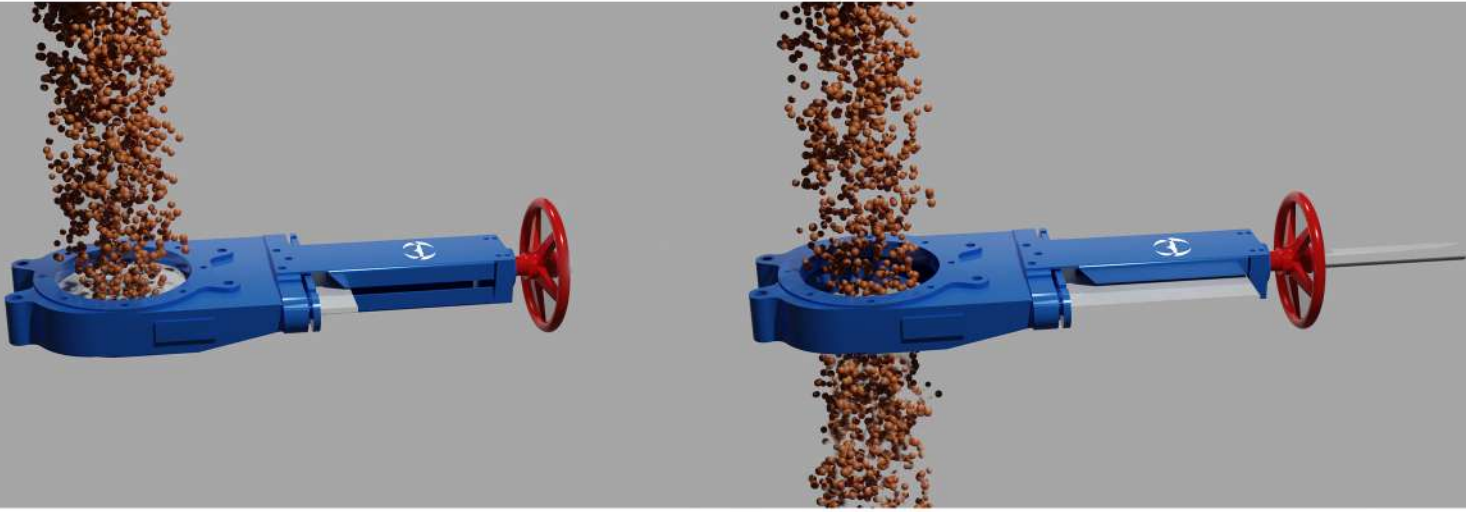
### Materials

Body	Standard	Gray Cast Iron
	Optional	Stainless Steel Cast
Seal	Standard	Triple PTFE Packing
Gate	Standard	Stainless Steel

### Models

MV100	MV200	MV300	MV400
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- Manual slide valve is driven by either a hand wheel or a chain wheel.



- As a maintenance valve.
- Heavy duty.
- Discharge for bulk containers, bins or other storage vessels.

