

- Full port design
- Simple actuation
- On-Off throttling
- Only 2 wetted parts
- Broad range of materials
- Tight shut-off, even on trapped solids

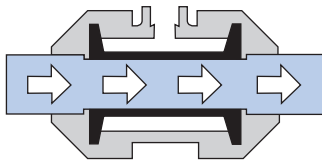


Often in slurry or dry powder systems, process is interrupted by gate, globe, plug or butterfly valves that have been clogged with material. There is a solution: EVR's Petite Pinch Valves.

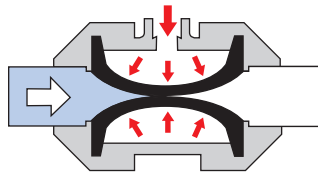
Designed for easy installation, EVR's Petite Pinch Valves can be used to effectively control viscous or abrasive material flow.

Typical Applications

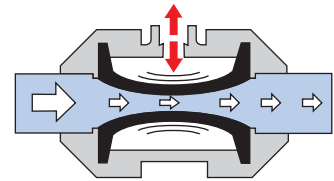
Mining - Petrochemicals - Pulp and Paper - Waste and Water Treatment - Food Processing - Paints, Inks and Resins - Pharmaceuticals



In operation, flow passes smoothly through the full port elastomer sleeve. Valve is in open position and normal flow of heavy slurries or dry powder material is maintained.



To close the valve, instrument or plant air is introduced into the valve body. The increased pressure collapses the sleeve and stops the flow, even against trapped solids.



To reopen the valve, the compressed air is vented and regular flow is restored. By changing the air pressure, flow rate can be controlled. Pulsing the air flow to the valve body can loosen packed material.

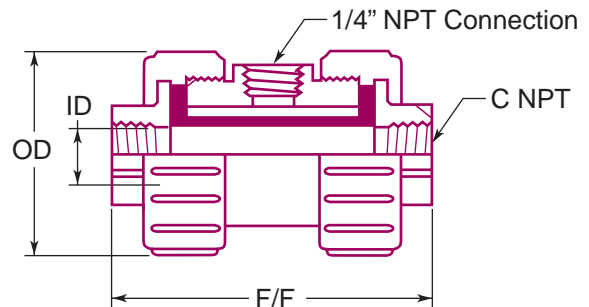
Type 'MP'



The type MP valve features an injection molded construction and is available in a range of engineered plastics.

This valve is suited for harsh applications and the economical design is ideal for incorporation into original equipment.

Size	ID	OD	F/F	C NPT	Work Pressure
03	1/2	2.70	4.10	1/2	60
04	3/4	2.84	4.52	3/4	60
05	1	3.20	4.60	1	60
07	1-1/2	3.99	6.24	1-1/2	50
08	2	4.25	8	2	50



Control Inlet is 1/4" NPT Nickel-plated brass with Viton O-ring seal.

