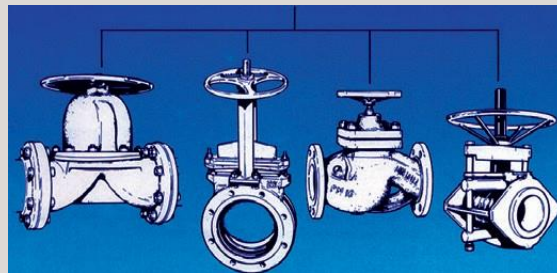


PNEUMATIC LINEAR ACTUATORS



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Compact and versatile



ABOUT PNEUMATIC LINEAR ACTUATORS

The Linear Actuator is easy to mount, is offered in various sizes and is suitable for use on most linear valve types.


Compact in design, it is rated for 1 000 kPa and has an anodised aluminium cylinder and a stainless steel shaft. Larger sizes use a steel cylinder.

- Pneumatic piston design
- 195 000 Newtons
- Engineered and fitted to most valves
- Available in large sizes

INDUSTRIES AND APPLICATIONS

- Mining
- Petrochemical
- Food
- Breweries
- Pulp and paper
- Power generation

SUMMARY OF KEY FEATURES AND BENEFITS

Model	Key features	Key benefits
 PNEUMATIC LINEAR ACTUATOR	Double acting or fail open / fail closed	Versatile
	Anodised aluminium cylinder (steel on larger sizes)	Robust
	Stainless steel shaft	Corrosion resistant
	Compact design	Efficient use of space
	Easy to mount	User-friendly
	Large thrusts achievable	Suitable for use on diaphragm or pinch valves
	Long stroke capability	Versatile
	Parts interchangeability with Rotary Actuator range	Low cost of ownership
	Spares required - standard O-Rings	Low cost of ownership
	Rated for 1 000 kPa	No need for regulators

ACTUATOR OPTIONS

- Pneumatic positioner
- Electro-pneumatic positioner
- Solenoid
- Limit switches
- Proximity switches
- Position indication
- Fail systems
- Handwheel override

APPLICATIONS



Typical Globe Valve



Large Pinch Valve with a tandem arrangement



Small Pinch Valve on control





PNEUMATIC LINEAR ACTUATOR



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