

Air operated Pinch Valves type VMC

The new aseptic Pinch Valve series VMC is an impressive model with its hygienic design. This flexible modular system has excellent cleanability, as well as the advantage of a long lifetime of the Pinch Valve sleeve.

Installed in pipelines, the VMC Pinch Valves have a 100% tight shut-off function of the Pinch Valve sleeve, and can also be used with the aid of an electro-pneumatic proportional valve for coarse control or metering of a metal stream.

The Air operated Pinch valves type VMC are particularly suitable for the use in food, pharmaceutical, beverage and chemical industries, available in nominal diameters of DN010-DN100.

Various connection options available:

- Flange connection
- Internal thread connection
- Tri-clamp connection
- Weld-on ends
- Threaded spigot



VMC Pinch Valve Series

Materials:

The standard Pinch Valves made of stainless steel are available in the following materials and are ex stock.

Body: Stainless steel 1.4408
Flange / socket end: Stainless steel 1.4404

Higher-grade stainless steels can be manufactured/ offered on request.

Valve finish:

Stainless steel: Electropolished matt

Aluminium: Powder coated 60-80µm RAL 9006

Satin polished (brushed) Ra 0.3 on request.

Wetted parts = Ra 0.5.