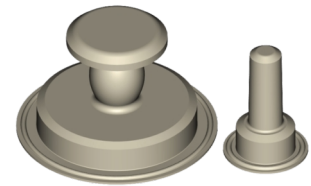


Viton A diaphragms

Viton diaphragms

Features and benefits

- All Viton® diaphragms are laser-etched with cure dates and batch numbers, ensuring that they are completely traceable
- Excellent chemical resistance
- Do not use with steam
- Not suitable for use with ketones and esters



Technical specifications

	Viton A diaphragms
Tank valve sizes	0.5", 0.5" Extended, 1.0", 2.0", 3.0"
Colour	Cream
Diaphragm variant(s)	Bellows, Straight
Parylene treatment	No
Operating temperature	-4 °F to 350 °F (-20 °C to 177 °C)
Max. operating pressure	4.8
Max. operating pressure	70 psig
Compatible actuators	AJS, AKS
Compatible valves	Radial
Actuator type	Manual, Pneumatic
Curing agent	BPA
Steaming required prior to installation	No
Shelf life	4 years
Material specification	Fluoropolymer elastomer
Standards	ASME BPE, RoHS
Certification and compliance	ADCF, BSE/TSE free, FDA 21CFR177.2600, USP <87>, USP <88> Class VI

Materials of construction

	Viton A diaphragms
Diaphragm	Synthetic rubber compound, Viton® A Cream Fluoropolymer Elastimer
Inserts	304 SS

Product codes

Code	Product
VG05	Radial diaphragm extended .5" Viton A Cream
VT05	Radial diaphragm .5" Viton A Cream Straight
VT10	Radial diaphragm 1" Viton A Cream Bellows
VT20	Radial diaphragm 2" Viton A Cream Bellows
VT30	Radial diaphragm 3" Viton A Cream Bellows

Disclaimer: The information contained in this document is believed to be correct but ASEPCO accepts no liability for any errors it contains and reserves the right to alter specifications without notice. It is the users responsibility to ensure product suitability for use within their application. Radial diaphragm is a trademark of ASEPCO Corporation. Tri-Clamp is a registered trademark of Alfa Laval Corporate AB. A member of Watson-Marlow Fluid Technology Group, A Spirax-Sarco Engineering plc company.



wmfts.com/global
09 July 2026