

Silicone diaphragms

Silicone and Silicone Plus diaphragms

Features and benefits

- All our diaphragms are laser-etched with cure dates and batch numbers, ensuring that they are completely traceable
- Medical grade silicone available in white or clear finish
- Widely used in pharmaceutical applications
- Parylene surface treated version also available



Technical specifications

	Silicone diaphragms
Diaphragm variant(s)	Bellows, Straight
Parylene treatment	Yes
Operating temperature range	-65 to 135 °C
Operating temperature range	-85 to 275 °F
Compatible actuators	AJS, AKS
	100
	1000
Shelf life	5 years
Material specification	Medical grade (platinum cured)
Standards	ASME BPE, RoHS
Certification and compliance	ADCF, BSE/TSE free, FDA 21CFR177.2600, USP <87>

Materials of construction

	Silicone diaphragms
	DuPont Q7-4765, Nusil MED-4065
Inserts	304 SS

Product codes

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