Diaphragm valve, manually operated, DN 40 ISO-KF

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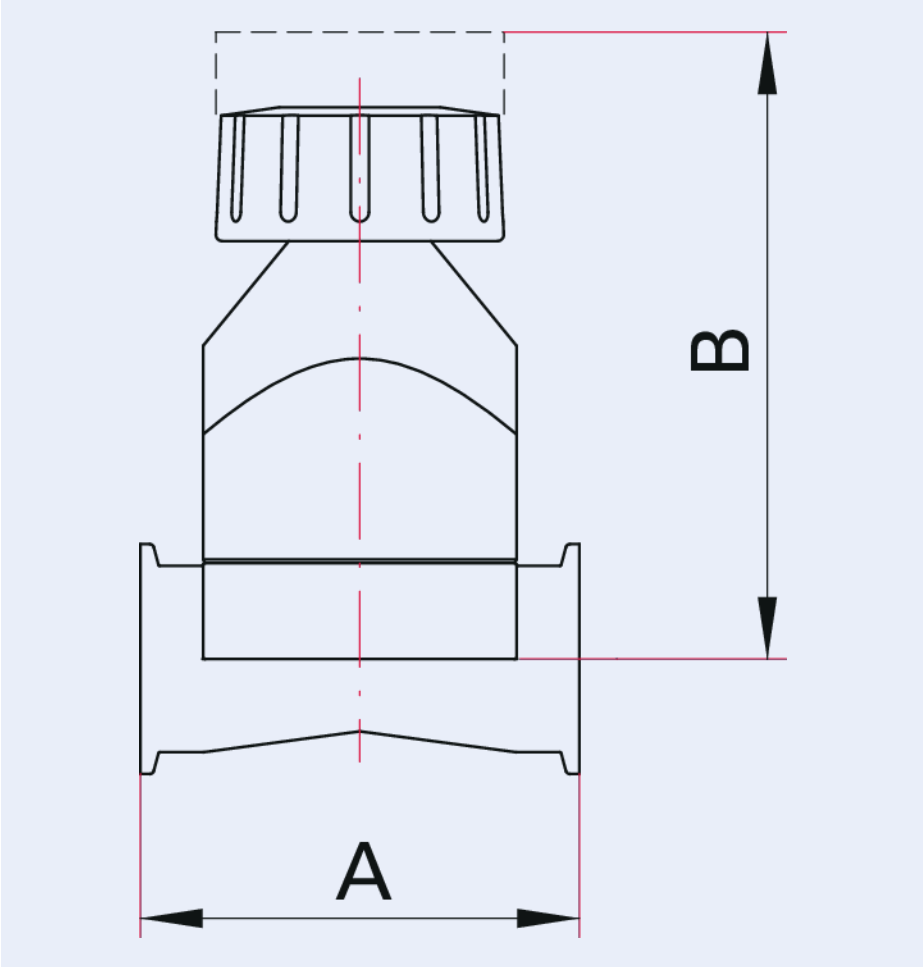
Diaphragm Valve

Illustration only

Diaphragm valve, manually operated, DN 40 ISO-KF

- Robust vacuum valve for venting, rough-metering and locking
- Service life: 100000 operating cycles
- The membrane seals the valve seat and the housing
- With visual indication of open and closed positions

Dimensions



A	105 mm
B	132 mm

Diaphragm Valve

Technical Data	Diaphragm valve, manually operated, DN 40 ISO-KF
Seal: Valve plate	FKM
Type	Diaphragm valve
Housing	Aluminum
Mounting orientation	Arbitrary
Actuator	Spindle
Tightness	$1 \cdot 10^{-10}$ Pa m^3/s | $7.5 \cdot 10^{-10}$ Torr l/s | $1 \cdot 10^{-9}$ mbar l/s
Bakeout temperature: actuator	50 °C | 122 °F | 323.15 K
Conductance value with molecular flow	17 l/s
Bakeout temperature: housing	100 °C | 212 °F | 373.2 K
Conductance value	17 l/s
Connection flange	DN 40 ISO-KF
Pressure range	$1 \cdot 10^{-7}$ hPa – $5 \cdot 10^{3}$ hPa
Material	Aluminum

Order number	Diaphragm valve, manually operated, DN 40 ISO-KF
Diaphragm valve, manually operated, DN 40 ISO-KF	110VME040

Are you looking for an optimum vacuum solution?
Talk to us:

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