









ART. NO. 890011



SESAME BODY TYPE P 1"

GENERAL



The KEOFITT SESAME Sampling Valve is our patented dual-seat sampling valve. Unique in the market, it eliminates dead-leg during sampling while incorporating steam supply control. Unique serial no. for each valve*.



The sampling valve can be used for any process sampling for microbiological, chemical and/or physical analysis.



Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP or chemical SIP using a procedure appropriate to the actual circumstances. For further advice, please contact Keofitt.



Designed for sampling of liquids with a viscosity of up to approx. 1.000 cP containing no particles larger than Ø3 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

FEATURES



Installation: Pipe welding: DIN EN ISO 1127 25x1.25



Operation: Depending on choice of valve head



Membrane: Depending on choice of valve head



Inlet / Outlet: Hose piece

CERTIFICATION*

 $\cdot \text{EU EC } 1935/2004 \cdot \text{EU EC } 2023/2006 \cdot \text{DK No. } 1248 \cdot 10/2018 \cdot 3 - \text{A Certificate} \cdot 3.1 \, \text{Material Certificate} \cdot \text{Ra Certificate} \cdot 3.1 \, \text{Material Certificate} \cdot 3.1 \, \text$

· ATEX 2014/34/EU · PED 2014/68/EU · Keofitt DoC

TECHNICAL DATA

Material (process contact)

· Steel parts AISI 316L (1.4435 BNII)

Material (without process contact)

· Steel parts AISI 316L (1.4404)

Surface Treatment

 $\begin{array}{ll} \cdot \text{Outside} & \text{Electropolished Ra} \Leftarrow 1.2 \, \mu\text{m} \\ \cdot \text{Inside (wetted surface)} & \text{Electropolished Ra} \Leftarrow 0.5 \, \mu\text{m} \\ \cdot \text{Process connection} & \text{Electropolished Ra} \Leftarrow 0.5 \, \mu\text{m} \\ \end{array}$

Pressure & Temperature

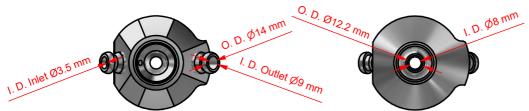
Pressure Depending on choice of valve head
Temperature Depending on choice of valve head
Air supply Depending on choice of valve head

Net Weight

· kg/lbs 0.568 kg/1.252 lbs

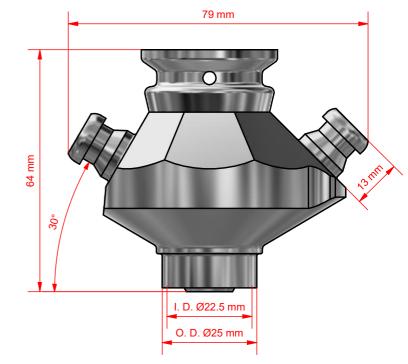
Spareparts

NOT APPLICABLE



"Patented: DK 175721 B1, CN 100501219C, EP 1 690 038 B1, US 7,658,201 B2"





KEOFITT SESAME VALVE - HEADS

KEOFITT SESAME VALVE - HEADS	TYPE N PNEUMATIC 0-10 BAR	2000s	390044€	20 mm 8 mm			
	TYPEQ LEVER HANDLE 0-10 BAR	890043	B90043E	695543	· Q·		
	TYPE H TURN KNOB 0-10 BAR	B90041	890041E	B95541			
0FI		SILICONE	EPDM	3179			
KE	SESAME HEADS						

0	- HEADS
4.00	GOLD VALVE
	SESAME IN
	KEOFIII

PYPE N PNEUMATIC 0-10 BAR	883144PTFE	883244PTFE			
TYPE Q LEVER HANDLE 0-10 BAR	893143PTFE	883243PTFE			
TYPE H TURN KNOB 0-10 BAR	885141PTFE	883244PTFE			
	INGOLD 140 PTFE	INGOLD IS2PTFE			
SESAME INGOLD HEADS					