









ART. NO. 890001



SESAME BODY TYPE T

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: Tank welding



Operation: Depending on choice of valve head



Membrane: Depending on choice of valve head



Inlet / Outlet: Hose piece

CERTIFICATION*

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3-A Certificate · 3.1 Material Certificate · Ra Certificate
- · 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

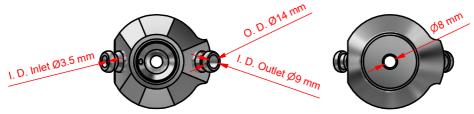
Pressure Depending on choice of valve head
Temperature Depending on choice of valve head
Air supply Depending on choice of valve head

Net Weight

· kg/lbs 0.621 kg/1.369 lbs

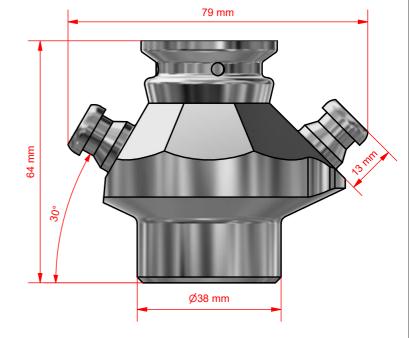
Spareparts

NOT APPLICABLE



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





KEOFITT SESAME VALVE - HEADS

TYPE N PNEUMATIC 0-10 BAR	20000	B90044E	200544	
TYPE Q LEVER HANDLE 0-10 BAR	890043	890043E	B95543	
TYPE H TURN KNOB 0-10 BAR	690041	BS0041E	\$ 50 mm	
	SILICONE	WDd3	34Tq	
SESAME HEADS				

SESAME INGOLD HEADS

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TYPE N PNEUMATIC 0-10 BAR	B83144PTFE	883244PTFE			
TYPE Q LEVER HANDLE 0-10 BAR	693143PTFE	893243PTFE			
TYPE H TURN KNOB 0-10 BAR	BSS141PTFE	899241PTFE			
	INGOLD I40 PTFE	INGOLD IS2 PTFE			
	SESAME INGOLD HEADS				