









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

CERTIFICATION*

 $\cdot EUEC 1935/2004 \cdot EUEC 2023/2006 \cdot DK No 681 25/05/20 \cdot 3-A Certificate \cdot 3.1 \ Material \ Certificate \cdot Ra Certificate \cdot ATEX 2014/34/EU \cdot PED 2014/68/EU \cdot Keofitt DoC$

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

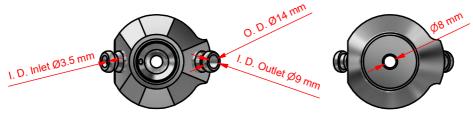
Pressure Depending on choice of valve head
 Temperature Depending on choice of valve head
 Air supply Depending on choice of valve head

Net Weight

· kg/lbs 0.621 kg/1.369 lbs

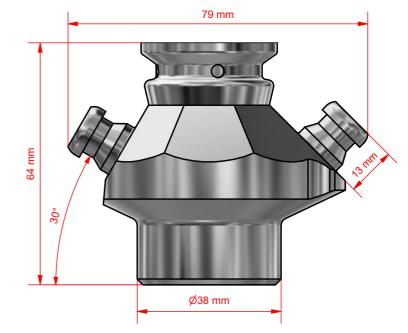
Spareparts

NOT APPLICABLE



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







KEOFITT SESAME VALVE - HEADS

	TYPE H TURN KNOB 0-10 BAR	TYPE Q LEVER HANDLE 0-10 BAR	TYPE N PNEUMATIC 0-10 BAR
SILICONE	890041	890043	890044
МОСЭ	890041E	890043E	890044E
PTFE	895541	895543	895544
	ЕРДМ	TURN KNOB 0-10 BAR 890041 890041E	TURN KNOB 0-10 BAR LEVER HANDLE 0-10 BAR 890043 890041 890043E

KEOFITT SESAME INGOLD VALVE - HEADS

		TYPE H TURN KNOB 0-10 BAR	TYPE Q LEVER HANDLE 0-10 BAR	TYPE N PNEUMATIC 0-10 BAR
SESAME INGOLD HEADS	INGOLD 140 PTFE	B93141PTFE	893143PTFE	893144PTFE
SESAMEI	INGOLD IS2 PTFE	893241PTFE	893243PTFE	893244PTFE

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