

## **SESAME BODY TYPE C1"**

ART. NO. 890021

### **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.

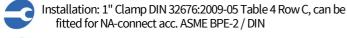


Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP 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



Inlet / Outlet: Hose piece

fitted for NA-connect acc. ASME BPE-2 / DIN



Operation: Depending on choice of valve head

Membrane: Depending on choice of valve head

### **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

Outside

· Inside (wetted surface) Process connection

Electropolished Ra <= 1.2 µm Electropolished Ra <= 0.5 µm Electropolished Ra <= 0.5 µm

Depending on choice of valve head

Depending on choice of valve head

Depending on choice of valve head

### **Pressure & Temperature**

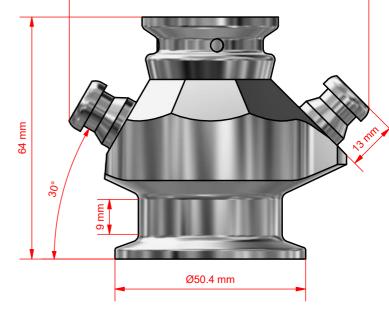
- · Pressure
- Temperature
- · Air supply

### **Net Weight**

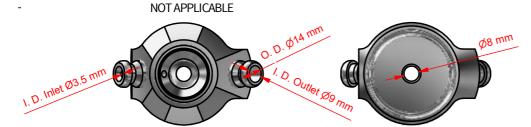
· kg/lbs

**Spareparts** 

0.591 kg/1.303 lbs



79 mm



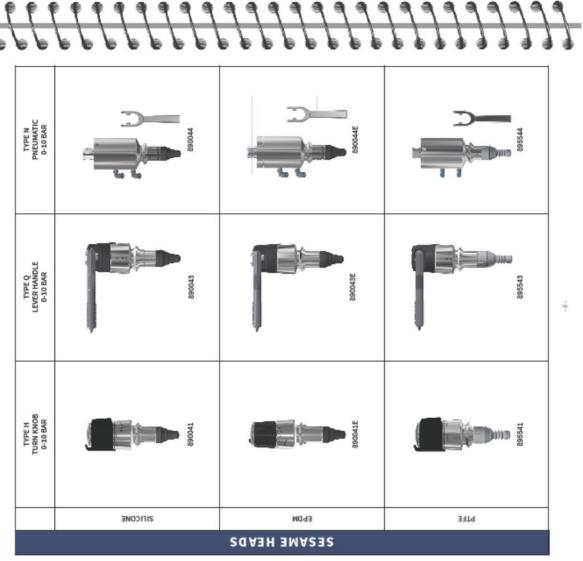
### "Patented: DK 175721 B1, CN 100501219C, EP 1 690 038 B1, US 7,658,201 B2"

\*For further information and download please visit www.keofitt.dk

KEOFITT A/S reserves the right to change technical data without notice! Valid version of the data sheets is available on www.keofitt.dk. Last updated 12-05-2020



## **KEOFITT SESAME VALVE - HEADS**



# **KEOFITT SESAME INGOLD VALVE - HEADS**

Ţ



9999

٩

٩