

# SESAME BODY TYPE C1" 1/2" CLAMP



#### ART. NO. 890022

# **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.

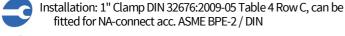


Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP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



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



Operation: Depending on choice of valve head

Membrane: Depending on choice of valve head



Inlet / Outlet: 1/2" Clamp DIN 32676:2009-05 Table 4 Row C



• EU EC 1935/2004 • EU EC 2023/2006 • DK No 681 25/05/20 • 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 <= 0.5 µm Electropolished Ra <= 0.5 µm

Electropolished Ra <= 1.2 µm

Depending on choice of valve head

Depending on choice of valve head

Depending on choice of valve head

#### **Pressure & Temperature**

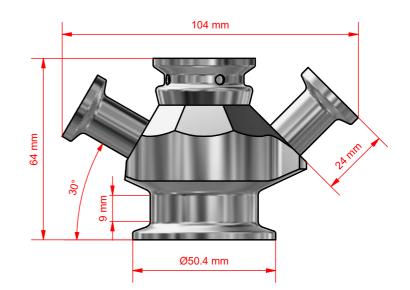
- · Pressure
- Temperature
- · Air supply

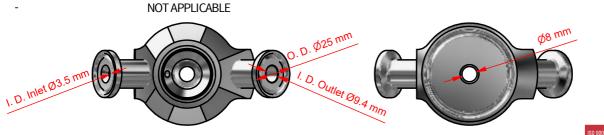
#### **Net Weight**

**Spareparts** 

· kg/lbs

0.643 kg/1.415 lbs







\*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 14-08-2024

