

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.

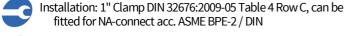


Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP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

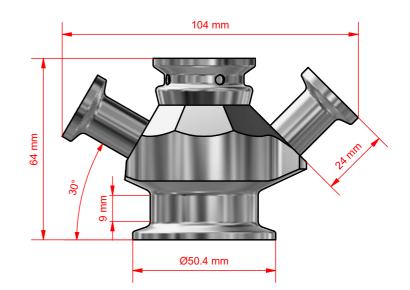
- · Pressure
- Temperature
- · Air supply

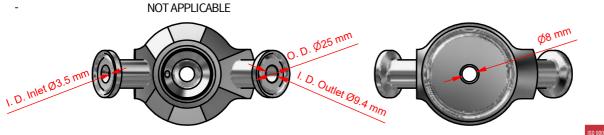
Net Weight

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.

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