



# **BASIX VALVE TYPE C 1" DIN/N**

**ART. NO. 452244** 

#### **GENERAL**



The KEOFITT BASIX Sampling Valve is our CIP-able sampling valve for less demanding applications. Replaces non-hygienic sampling cocks. More than 20 different configurations available.



The sampling valve can be used for any process sampling for chemical and/or physical analysis.



Cleaning: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. For further advice, please contact Keofitt.

Autoclavable.



Designed for sampling of liquids with a viscosity of up to approx. 100 cP containing no particles larger than  $\emptyset$ 1.5 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

# **FEATURES**



Installation: 1" Clamp DIN 32676:2009-05 Table 4 Row C, can be fitted for NA-connect acc. DIN Outlet: Hose piece



Operation: Pneumatically operated / Lever handle (#600170)

Festo Fitting QSML-M5-4

Membrane: Silicone (#400051)



Head assembly: Hand tight using a tommy bar or maximum 15 Nm. Tommy bar included (#900118).

Ø29.5 mm



### CERTIFICATION\*

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

 $\cdot \text{ATEX}\, 2014/34/\text{EU} \cdot \text{PED}\, 2014/68/\text{EU} \cdot \text{FDA}\, \text{CFR}\, 21\, \S 177.2600 \cdot \text{USP}\, \text{Class}\, \text{VI} \cdot \text{Keofitt}\, \text{DoC}$ 

## **TECHNICAL DATA**

# **Material (process contact)**

· Steel parts AISI 316L (1.4404)

· Membrane SILICONE, GREY (#400051)

# **Material (without process contact)**

Steel parts
 Lever handle
 AISI 304 (1.4307)
 AISI 316L (1.4404)

#### Membrane

· Article SILICONE, GREY (#400051)

· Certification\* · EU EC 1935/2004 · EU EC 2023/2006

 $\cdot$  DK No. 1248 10/2018  $\cdot$  FDA CFR 21 §177.2600  $\cdot$  USP Class VI

 $\cdot \, \mathsf{REACH} \cdot \mathsf{RoHS} \cdot \mathsf{ADI} \, \mathsf{Free} \cdot \mathsf{Keofitt} \, \mathsf{DoC}$ 

#### **Surface Treatment**

· Outside Ra <= 1.2 µm

· Inside (wetted surface) Ra <= 0.8 µm

· Process connection Ra <= 0.8 µm

#### **Pressure & Temperature**

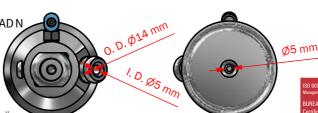
Pressure 0-6 bar/0-87 psi
 Temperature 1-130°C/34-266°F
 Air supply 5-7 bar/73-102 psi

**Net Weight** 

· kg/lbs 0.606 kg/1.334 lbs

**Spareparts** 

774444 PARTS FOR 4KAI/BASIX HEAD N





Ø50.4 mm

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