



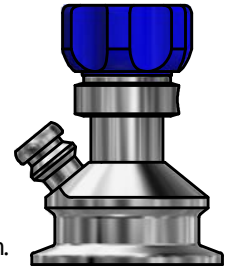


# BASIX VALVE TYPE C 1" DIN/H PTFE





ART. NO. 452241PTFE

## 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 Ø1.5 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: Turn knob - spring loaded (opens counterclockwise)
-  Membrane: PTFE (#400055)
-  Head assembly: Hand tight using a tommy bar or maximum 15 Nm. Tommy bar included (#900118).

## CERTIFICATION\*

- EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No. 1248 10/2018 · 3-A Certificate · 3.1 Material Certificate
- ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.1550 · USP Class VI · Keofitt DoC

## TECHNICAL DATA

### Material (process contact)

- Steel parts                   AISI 316L (1.4404)
- Membrane                   PTFE, WHITE (#400055)

### Material (without process contact)

- Steel parts                   AISI 304 (1.4307)
- Knob                         PA6 (Blue)

### Membrane

- Article                       PTFE, WHITE (#400055)
- Certification\*             · EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011
- DK No. 1248 10/2018 · FDA CFR 21 §177.1550 · USP Class VI
- ADI Free · Keofitt 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 - 150°C / 34 - 302°F
- Air supply                  -

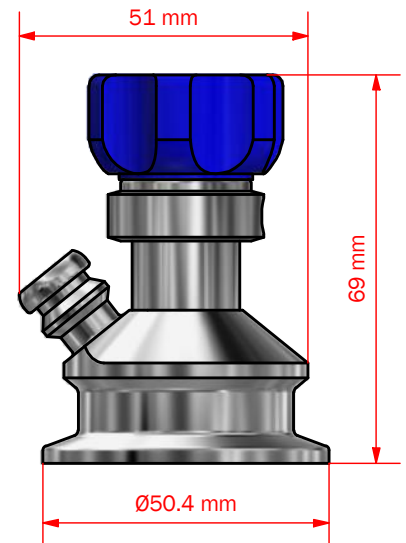
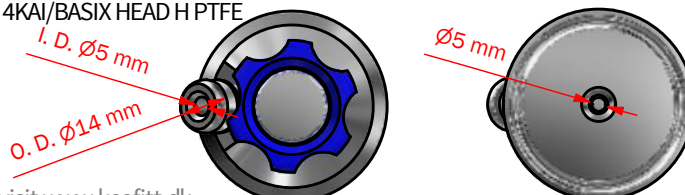
### Net Weight

- kg/lbs                       0.377 kg/0.831 lbs

### Spareparts

774441PTFE

PARTS FOR 4KAI/BASIX HEAD H PTFE



\*For further information and download please visit [www.keofitt.dk](http://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](http://www.keofitt.dk).