

BASIX VALVE TYPE T/H PTFE

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. Not recommended for autoclave due to plastic parts.

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: Tank welding





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).

51 mm

028 mm

CERTIFICATION*

EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/2020 · 3-A Certificate · 3.1 Material Valve: Certificate · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.2600 · USP Class VI · KEOFITT DoC. Membrane: EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/2020 · FDA CFR 21 §177.2600 · USP Class VI · ADI Free · KEOFITT DoC.

TECHNICAL DATA

Material (process contact)

Steel parts: AISI 316L (1.4404) Membrane: PTFE, white (#400055)

Material (without process contact)

Steel parts: Knob:

Surface Treatment

Ra <= 1.2 µm Outside: 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:

Net weight

Kg/lbs:

0.297 kg / 0.654 lbs

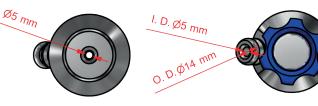
AISI 304 (1.4307)

PA6 (blue) / PTFE

SPARE PARTS

#774441PTFE

Parts for 4KAI/Basix Head H PTFE





mm

67

ART. NO. 450141PTFE

*For further information and downloads please visit www.keofitt.dk

KEOFITT A/S reserves the right to change technical data without notice! Valid version of the data sheet is available on www.keofitt.dk

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