



BASIX VALVE TYPE MINI TRI-CLAMP/N

ART. NO. 452144

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



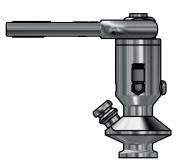
The sampling valve can be used for any process sampling for microbiological, chemical and/or physical analysis.



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: Mini Tri-Clamp
DIN 32676:2009-05 Table 4 Row C



Membrane: Silicone, grey (#400051)



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



Outlet: Hose piece



Operation: Pneumatically operated/ Lever handle (#600170) Spring closed - when not pressurized.

CERTIFICATION*

Valve: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · 3-A Certificate ·

3.1 Material 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 · DK No 681 25/05/20 · FDA CFR 21 §177.2600 ·

USP Class VI · REACH · RoHS · ADI Free · KEOFITT DoC.

TECHNICAL DATA

Material (process contact)

Steel parts: AISI 316L (1.4404)
Membrane: Silicone, grey (#400051)

Material (without process contact)

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

Surface Treatment

 $\begin{array}{ll} \text{Outside:} & \text{Ra} <= 1.2 \ \mu\text{m} \\ \text{Inside (wetted surface):} & \text{Ra} <= 0.8 \ \mu\text{m} \\ \text{Process connection:} & \text{Ra} <= 0.8 \ \mu\text{m} \\ \end{array}$

Pressure & Temperature

 Pressure:
 0 - 6 bar / 0 - 87 psi

 Temperature:
 $1 - 130^{\circ}\text{C} / 34 - 266^{\circ}\text{F}$

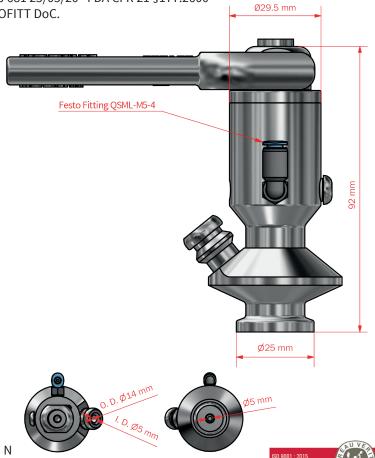
 Air supply:
 5 - 7 bar / 73 - 102 psi

Net weight

Kg/lbs: 0.503 kg / 1.108 lbs

SPARE PARTS

#774444 Parts for 4KAI/Basix valve head N



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