



BASIX VALVE TYPE MINI TRI-CLAMP/H

ART. NO. 452141

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



Outlet: Hose piece



Operation: Turn knob - spring loaded (opens counterclockwise)



Membrane: Silicone (#400051)



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

51 mm

Ø25 mm

CERTIFICATION*

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 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

TECHNICAL DATA

Material (process contact)

Steel parts
 Membrane
 AISI 316L (1.4404)
 SILICONE, GREY (#400051)

Material (without process contact)

Steel partsKnobAISI 304 (1.4307)AISI 304 (1.4307)

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

 $\begin{array}{ll} \cdot \text{Outside} & \text{Ra} \! \leftarrow \! 1.2 \, \mu\text{m} \\ \cdot \text{Inside (wetted surface)} & \text{Ra} \! \leftarrow \! 0.8 \, \mu\text{m} \\ \cdot \text{Process connection} & \text{Ra} \! \leftarrow \! 0.8 \, \mu\text{m} \end{array}$

Pressure & Temperature

Pressure
 Temperature
 Air supply
 O - 6 bar / 0 - 87 psi
 1 - 130°C / 34 - 266°F

Net Weight

· kg/lbs 0.275 kg/0.605 lbs

Spareparts

774501 PARTS FOR BASIX VALVE BODY 774441 PARTS FOR 4KAI/BASIX HEAD H







