



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



Outlet: Hose piece



Operation: Pneumatically operated / Lever handle (#600170)



Membrane: Silicone (#400051)



Festo Fitting QSML-M5-4

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

Ø29.5 mm

CERTIFICATION*

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

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

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

· REACH · RoHS · 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

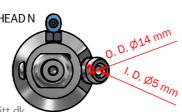
Pressure 0-6 bar/0-87 psi
 Temperature 1-130°C/34-266°F
 Air supply 5-7 bar/73-102 psi

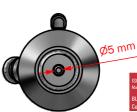
Net Weight

· kg/lbs 0.503 kg/1.108 lbs

Spareparts

774444 PARTS FOR 4KAI/BASIX HEAD N







Ø25 mm

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