

VALVE HEAD M4 TYPE B

ART. NO. 400047

GENERAL

-  The KEOFIT CLASSIC M4 Sampling Valve is the smallest KEOFIT sampling valve. Used in all industries for decades. More than 120 standard valve configurations. Unique serial no. for each valve*.
-  The sampling valve can be used for any process sampling for microbiological, chemical and/or physical analysis.
-  Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media. Between samples: Valve in its normal closed position: cleanable by CIP as "Between batches" or the valve may be sterilized by means of steam SIP or chemical SIP using a procedure appropriate to the actual circumstances. For further advice, please contact KEOFIT. 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: Threaded socket connection M16x1
-  Membrane: Silicone (#400051)
-  Operation: Turn knob - no spring (opens counterclockwise).

CERTIFICATION*

- Valve head: EU EC 1935/2004 · EU EC 2023/2006 · DK No. 681 25/05/2020 · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.2600 · USP Class VI · KEOFIT DoC.
- Membrane: EU EC 1935/2004 · EU EC 2023/2006 · DK No. 681 25/05/2020 · FDA CFR 21 §177.2600 · USP Class VI · REACH · RoHS · ADI Free · KEOFIT DoC.

TECHNICAL DATA

Material (process contact)

Membrane: Silicone, grey (#400051)

Material (without process contact)

Steel parts: AISI 303 (1.4305) / AISI 316L (1.4404)

Turn knob: PA6 (black) / PTFE

Pressure & Temperature

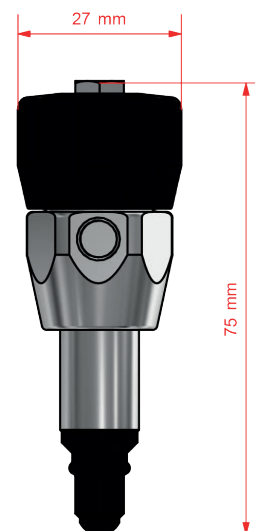
Pressure: 0 - 12 bar / 0 - 174 psi

Temperature: 1 - 130°C / 34 - 266°F

Air supply: -

Net weight

Kg/lbs: 0.1 kg / 0.22 lbs



SPARE PARTS

#774041 Parts for M4 head 400041/42/43/47



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