

# VALVE HEAD M4 TYPE B PTFE

ART. NO. 405547

## 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: PTFE (#400055)
-  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 · ADI Free · KEOFIT DoC.

## TECHNICAL DATA

### Material (process contact)

Membrane: PTFE, white (#400055)

### Material (without process contact)

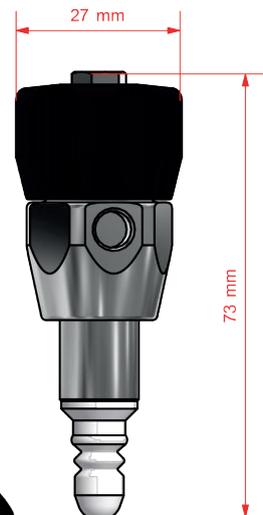
Steel parts: AISI 303 (1.4305) / AISI 316L (1.4404)  
Turn knob: PA6 (black) / PTFE

### Pressure & Temperature

Pressure: 0 - 12 bar / 0 - 174 psi  
Temperature: 1 - 150°C / 34- 302°F  
Air supply: -

### Net weight

Kg/lbs: 0.1 kg / 0.22 lbs



## SPARE PARTS

#774041PTFE                      Parts for M4 head 405541/42/43/47PTFE

\*For further information and downloads please visit [www.keofitt.dk](http://www.keofitt.dk)