

VALVE HEAD M4 TYPE K PTFE

ART. NO. 405542.2

GENERAL

- The KEOFITT CLASSIC M4 Sampling Valve is the smallest KEOFITT sampling valve. Numerous standard process connections, membranes and valve heads allow for +120 M4 valve configurations. Unique serial number engraved in each valve ("E" = internal electro)
- 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 (EHEDG certificate available). 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 (EHEDG test report available) or chemical SIP using a procedure appropriate to the actual circumstances. For further advice, please contact Keofitt.
- 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 connection
- Operation: Key ring handle
- Inlet / Outlet: Depending on choice of valve body
- Membrane: PTFE (TFM 1600 - white)

CERTIFICATION*

· Conforms to 3-A · EHEDG CIP · EU 1935/2004

TECHNICAL DATA

Material (product contact)

· Membrane PTFE (TFM 1600 - white)

Material (without product contact)

· Steel parts AISI 303L (1.4305)
· Steel parts AISI 316L (1.4404)

Membrane

· Article PTFE, WHITE (# 400055)
· Certification* FDA · USP · EU 1935/2004

Pressure & Temperature

· Pressure 0 - 6 bar (g) / 0 - 87 psi (g)
· Temperature 1 - 150°C / 34 - 302° F
· Air supply -

Net Weight

· Kg/lbs 0,092 kg / 0,20 lbs

Spareparts

774041PTFE PARTS FOR M4 HEAD 405541/42/43/47



