VALVE HEAD I40 TYPE H

GENERAL

The KEOFITT CLASSIC "INGOLD" Sampling Valve owes its hygienic design and one-piece construction to the original KEOFITT valve. 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 KEOFITT.
Not recommended for autoclave due to plastic parts.

Designed for sampling of liquids with a viscosity of up to approx. 1.000 cP containing no particles larger than Ø2 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).
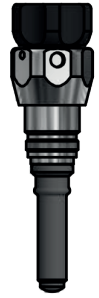
FEATURES

Installation: Threaded connection (I40)

Operation: Turn knob - spring loaded (opens counterclockwise)

Membrane: Silicone (#310051)

CERTIFICATION*

Valve head: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.2600 · USP Class VI · Keofitt DoC

Membrane: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · FDA CFR 21 §177.2600 · USP Class VI · REACH · RoHS · ADI Free · Keofitt DoC

TECHNICAL DATA

Material (process contact)
Membrane: Silicone, grey (#310051)

Material (without process contact)
Steel parts: AISI 303 (1.4305) / AISI 316L (1.4404)
Knob: PA6 (Black) /PTFE

Pressure & Temperature
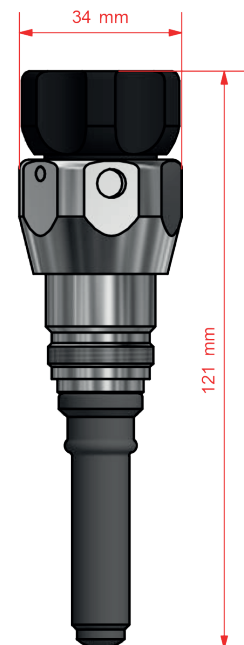Pressure: 0 - 10 bar / 0 - 145 psi
Temperature: 1 - 130°C / 34 - 266°F
Air supply: -

Net weight
Kg/lbs: 0.284 kg / 0.625 lbs

SPARE PARTS

#773141   Parts for I40 HEAD 310041/43

34 mm

121 mm