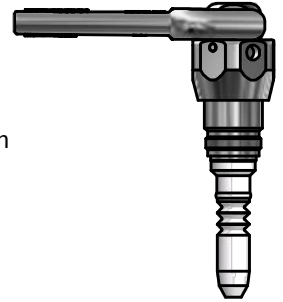# KEOFITT®
WORLD LEADERS IN STERILE SAMPLING™

VALVE HEAD I40 TYPE Q PTFE

ART. NO. 315543

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. Autoclavable.

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: Lever handle (#600170)

Membrane: PTFE (#310055)

CERTIFICATION*

· EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011 · DK No 681 25/05/20 · ATEX 2014/34/EU · PED 2014/68/EU · FDA CFR 21 §177.1550 · USP Class VI · Keofitt DoC

TECHNICAL DATA

Material (process contact)
· Membrane   PTFE, WHITE (#310055)

Material (without process contact)
· Steel parts   AISI 303 (1.4305) / AISI 316L (1.4404)
· Lever handle   AISI 316L (1.4404)

Membrane
· Article   PTFE, WHITE (#310055)
· Certification*   · EU EC 1935/2004 · EU EC 2023/2006 · EU EC 10/2011
                      · DK No 681 25/05/20 · FDA CFR 21 §177.1550 · USP
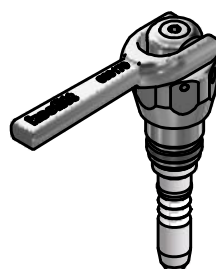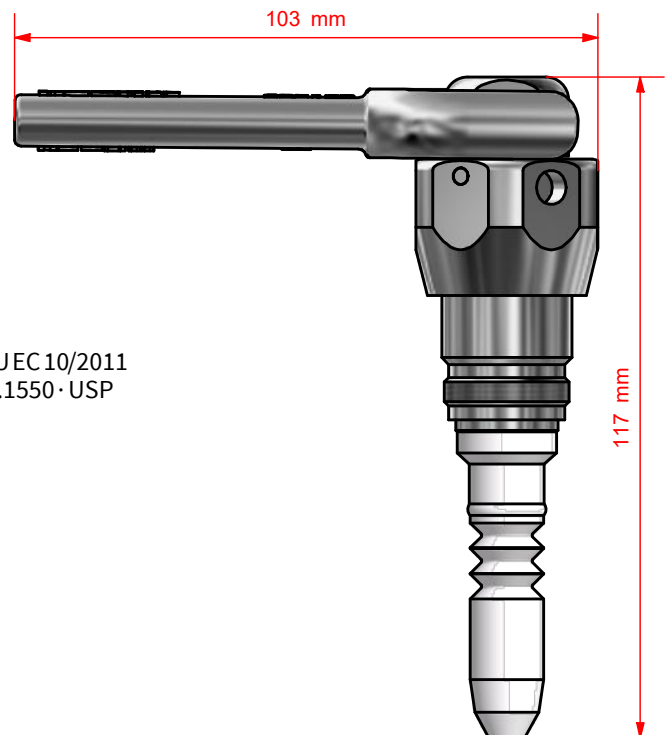   Class VI · ADI Free · Keofitt DoC

Pressure & Temperature
· Pressure   0 - 10 bar / 0 - 145 psi
· Temperature   1 - 150°C / 34 - 302°F
· Air supply   -

Net Weight
· kg/lbs   0.356 kg/0.785 lbs

Spareparts
773141PTFE   PARTS FOR I40 HEAD 315541/43

103 mm

117 mm

*For further information and download please visit www.keofitt.dk
KEOFITT A/S reserves the right to change technical data without notice! Valid version of the data sheets is available on www.keofitt.dk.
Last updated 24-01-2024

ISO 9001 : 2015 Management System Certification
BUREAU VERITAS Certification Denmark A/S