

VALVE HEAD 4KAI TYPE Q EPDM



ART. NO. 440043E

GENERAL

The KEOFITT 4KAI Sampling Valve is our low cost sterilizable sampling valve for less demanding applications. Replaces non-hygienic sampling cocks. More than 20 different configurations available.

The sampling valve can be used for any process sampling for 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. 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 M18x1.5

Operation: Lever handle (#600170)
Membrane: EPDM (#400052)

CERTIFICATION*

• EU EC 1935/2004 • EU EC 2023/2006 • DK No. 1248 10/2018 • 3-A Certificate • ATEX 2014/34/EU • PED 2014/68/EU • FDA CFR 21 §177.2600 • USP Class VI • Keofitt DoC

TECHNICAL DATA

Material (process contact)

Membrane

EPDM, BLACK (#400052)

Material (without process contact)

Steel parts
 Lever handle

AISI 304 (1.4307) AISI 316L (1.4404)

Membrane

Article
 Certification*

EPDM, BLACK (#400052) • EU EC 1935/2004 • EU EC 2023/2006 • DK No. 1248 10/2018 • FDA CFR 21 §177.2600 • USP Class VI • REACH • RoHS • ADI Free • Keofitt DoC

Pressure & Temperature

-	
· Pressure	0 - 6 bar / 0 - 87 psi
 Temperature 	1-130°C/34-266°F
 Air supply 	-

Net Weight

· kg/lbs

0.205 kg/0.451 lbs

Spareparts

400052 440149 10 PACK MEMBRANE EPDM 4KAI/BASIX/M4 BUSHING FOR 4KAI/BASIX HEAD





27.5 mm

g

*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.

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