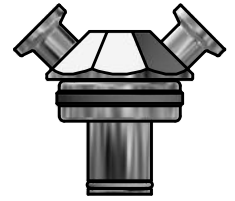


VALVE BODY TYPE I40 1/2" CLAMP ID9.4

ART. NO. 310005

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.
- 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: 40 mm Ingold port
- Operation: Depending on choice of valve head
- Inlet / Outlet: 1/2" Clamp DIN 32676:2009-05 Table 4 Row C, I. D. 9.4 mm
- Membrane: Depending on choice of valve head

CERTIFICATION*

- EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3.1 Material Certificate · Ra Certificate
- ATEX 2014/34/EU · PED 2014/68/EU · Keofitt DoC

TECHNICAL DATA

Material (process contact)

- Steel parts: AISI 316L (1.4435 BNII)
- O-ring: SILICONE, TRANSPARENT (#300119)
- EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018
- FDA CFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

Material (without process contact)

- Steel parts: AISI 316L (1.4404)

Surface Treatment

- Outside: Electropolished Ra ≤ 1.2 µm
- Inside (wetted surface): Electropolished Ra ≤ 0.2 µm
- Process connection: Electropolished Ra ≤ 0.2 µm

Pressure & Temperature

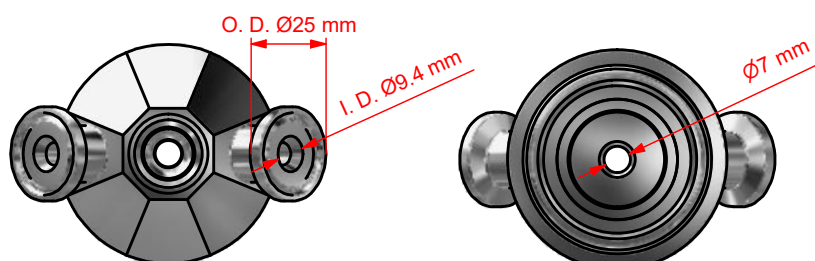
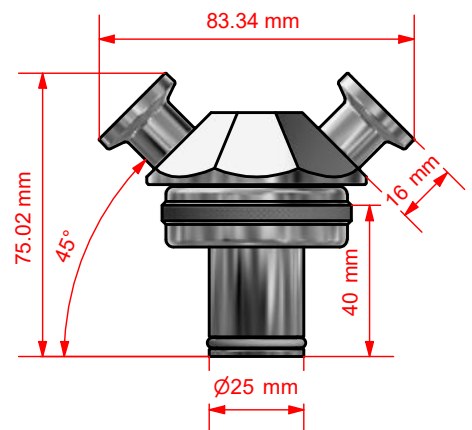
- Pressure: Depending on choice of valve head
- Temperature: Depending on choice of valve head
- Air supply: Depending on choice of valve head

Net Weight

- kg/lbs: 0.47 kg/1.035 lbs











Spareparts

- NOT APPLICABLE









*For further information and download please visit www.keofitt.dk

KEOFITT CLASSIC “INGOLD” SAMPLING VALVE - HEADS

INGOLD HEADS				
	SILICONE	EPDM	PTFE	
TYPE H TURN KNOB 0-10 BAR(g)	 310041	 310041E	 315541	
	 320041	 320041E	 325541	
TYPE Q LEVER HANDLE 0-10 BAR(g)	 310043	 310043E	 315543	
	 320043	 320043E	 325543	

- 34 -

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TYPE N LEVER HANDLE PNEUMATIC 0-10 BAR(G)		TYPE N PNEUMATIC ADJUSTABLE 0-10 BAR	
 310044	 310044E	 315544	 320044
			 320044E
			 325544

- 35 -

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