

VALVE BODY W9 C 1/2" MINI TRI-CLAMP

ART. NO. 850039

GENERAL

- The KEOFIT CLASSIC W9 Sampling Valve is the original and leading sterilizable sampling valve in the world. Used in all industries for decades. More than 320 standard valve configurations. 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 Ø3 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).



FEATURES

- Installation: 1/2" Clamp DIN 32676:2009-05 Table 4 Row C
- Operation: Depending on choice of valve head
- Inlet / Outlet: 1/2" Clamp DIN 32676:2009-05 Table 4 Row C
- Membrane: Depending on choice of valve head

CERTIFICATION*

- EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3-A Certificate · 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)

Material (without process contact)

- Steel parts AISI 316L (1.4404)

Surface Treatment

- Outside Electropolished Ra ≤ 1.2 µm
- Inside (wetted surface) Electropolished Ra ≤ 0.5 µm
- Process connection Electropolished Ra ≤ 0.5 µm

Pressure & Temperature

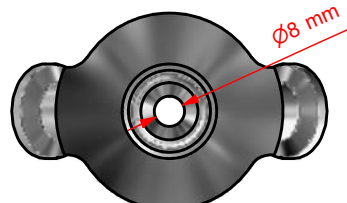
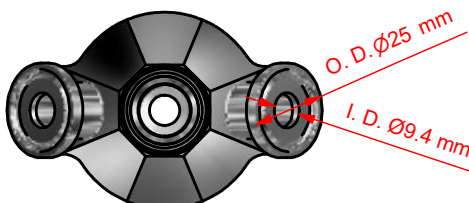
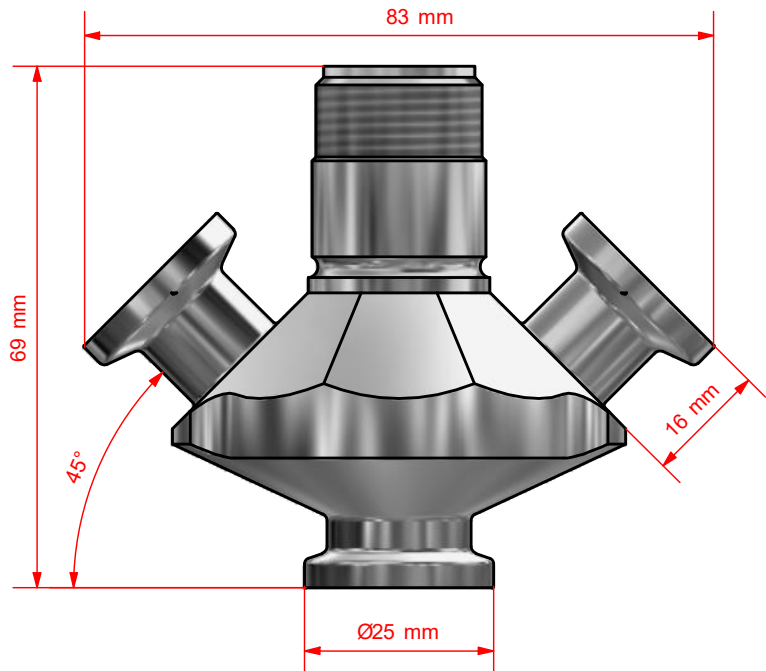
- Pressure Depending on choice of valve head
- Temperature Depending on choice of valve head
- Air supply Depending on choice of valve head

Net Weight

- kg/lbs 0.383 kg/0.844 lbs











Spareparts

















- NOT APPLICABLE



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

KEOFITT CLASSIC W9 SAMPLING VALVE - HEADS

W9 HEADS				
	TYPE H TURN KNOB 0-10 BAR (FFKM 0-5 BAR)	TYPE H TURN KNOB W/ MICROPORT 0-10 BAR	TYPE K KEY RING 0-10 BAR (FFKM 0-5 BAR)	TYPE K KEY RING W/OPT. MICROPORT 0-10 BAR
SILICONE	 600041	 600048	 600042	 600049
EPDM	 600041E	 600048E	 600042E	 600049E
FFKM	 600041F	Not available		
PTFE	 855541	Not available		
				Not available

TYPE Q LEVER HANDLE 0-10 BAR (FFKM 0-6 BAR)	TYPE N PNEUMATIC 0-10 BAR (FFKM 0-6 BAR)	TYPE N PNEUMATIC, ADJUSTABLE 0-10 BAR (FFKM 0-6 BAR)	TYPE B NO SPRING 0-12 BAR(G)
 600043	 600044	 600045	 600047
 600043E	 600044E	 600045E	 600047E
 600043F	 600044F	 600045F	 600047F
 855543	 855544	 855545	 855547

