



VALVE BODY W9 C 1" DIN MINI TRI-CLAMP

ART. NO. 850022

GENERAL



The KEOFITT 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" Clamp DIN 32676:2009-05 Table 4 Row C, can be fitted for NA-connect acc. DIN



Operation: Depending on choice of valve head



E

Membrane: Depending on choice of valve head

83 mm

Ø50 4 mm



Inlet / Outlet: 1/2" Clamp DIN 32676:2009-05 Table 4 Row C

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

 $\begin{array}{ll} \cdot \text{Outside} & \text{Electropolished Ra} \Leftarrow 1.2 \, \mu\text{m} \\ \cdot \text{Inside (wetted surface)} & \text{Electropolished Ra} \Leftarrow 0.5 \, \mu\text{m} \\ \cdot \text{Process connection} & \text{Electropolished Ra} \Leftarrow 0.5 \, \mu\text{m} \end{array}$

Pressure & Temperature

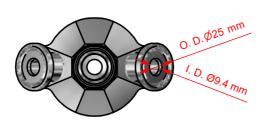
Pressure Depending on choice of valve head
Temperature Depending on choice of valve head
Air supply Depending on choice of valve head

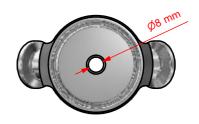
Net Weight

· kg/lbs 0.445 kg/0.981 lbs

Spareparts

NOT APPLICABLE









KEOFITT CLASSIC W9 SAMPLING VALVE - HEADS

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The state of the s	Type B No spring 0-12 bar(g)		D	600047E	D-95588
The Manager of the Ma	Type N Pneumatic, Adjustable O-6 bar		S S S S S S S S S S S S S S S S S S S	3500009	S S S S S S S S S S S S S S S S S S S
Turn knob with his troop with his troop of figure in the knob with his troop with	Type N Preumatic 0-6 bar			600044F	1 1 1 1 1 1 1 1 1 1
Figure M. Tenn knock with silenepart Mayor M. Tenn knock with silenepart M. Mayor M. M. Mayor M.	Type Q Lever handle		600003	600043£	D
Turn knob with Microport option option of the form option	Type K Key ring with Micropert option	4	60000	3KQ 67 (87.0) 70KJ	9/48/18/0 10M
Month Man Annie	Type K Key ring		90000	6000426	888842
	Type H Turn knob with Microport option		887000	MON SYSTEM ON	910 to 10h
NIE ENW ENW SHICORE	Type H Turn kneb	-	170000	600041E	1999
1702		Silicone	MOG3	EEKW	3914