



VALVE BODY M4 TYPE T

ART. NO. 400001

GENERAL



The KEOFITT CLASSIC M4 Sampling Valve is the smallest KEOFITT sampling valve. Used in all industries for decades. More than 120 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. 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: Tank welding



Operation: Depending on choice of valve head



Membrane: Depending on choice of valve head

50 mm

Ø28 mm



Inlet / Outlet: Hose piece

CERTIFICATION*

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No.822 06/2013 · 3-A Certificate · 3.1 Material Certificate · Ra Certificate
- · ATEX 94/9/EC & 2014/34/EU · PED 2014/68/EU · EHEDG (2007) · Keofitt DoC

TECHNICAL DATA

Material (product contact)

· Steel parts AISI 316L (1.4404)

Material (without product contact)

Steel parts
 Rubber cap
 Stainless steel chain
 AISI 316L (1.4404)
 EPDM (black)
 AISI 316L (1.4404)

Surface Treatment

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

Pressure & Temperature

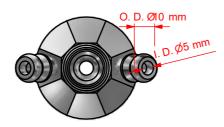
Pressure Depending on choice of valve head
 Temperature Depending on choice of valve head
 Air supply Depending on choice of valve head

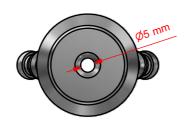
Net Weight

· kg/lbs 0.148 kg/0.327 lbs

Spareparts

774001 PARTS FOR M4 400001/11/14/21/22/27/28









KEOFITT CLASSIC M4 SAMPLING VALVE - HEADS

	TYPE B NO SPRING 0-12 BAR (G)	400047	400d7E	405547	
	TYPE N PNEUMATIC, ADJUSTABLE 0-10 BAR (G)	2400045	400045E	405645	. 67.
	TYPE N PNEUMATIC 0-10 BAR (G)	PRO00		405544	7
11	66	111111	1999999	1777777	
- HEADS	TYPE Q LEVER HANDLE 0-10 BAR (G)	20004	4000435	405543	× ×
	TYPE K KEY RING 0-10 BAR (G)	400042	400042E	405542	000 000 000 000 000
TT CLASSIC M4 SAM	TYPE H TURN KNOB 0-10 BAR (G)	400041	400041E	405541	
LI C		SITICONE	ЕРОМ	HI9	

M4 HEADS

(P) (P) (P) (S)