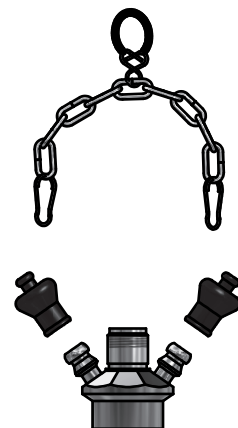


VALVE BODY M4 TYPE T

ART. NO. 400001

GENERAL

-  The KEOFIT CLASSIC M4 Sampling Valve is the smallest KEOFIT sampling valve. Numerous standard process connections, membranes and valve heads allow for +120 M4 valve configurations. Unique serial number engraved in each valve ("E" = internal electro)
-  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).
-  Cleaning/sterilizing: Between batches: Valve in open position: Cleanable by means of CIP using the detergent solution suitable for the actual process media (EHEDG certificate available). 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 (EHEDG test report available) or chemical SIP using a procedure appropriate to the actual circumstances. For further advice, please contact Keofitt.
-  The sampling valve can be used for any process sampling for microbiological, chemical and/or physical analysis.



FEATURES

-  Installation: Tank welding
-  Inlet / Outlet: Hose piece
-  Operation: Depending on choice of valve head
-  Membrane: Depending on choice of valve head

CERTIFICATION*

· EHEDG CIP · Conforms to 3-A · 3.1 Material Certificate · EU 1935/2004 · Ra Cert. incl. measurements

TECHNICAL DATA

Material (product contact)

· Steel parts AISI 316L (1.4404)

Material (without product contact)

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

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

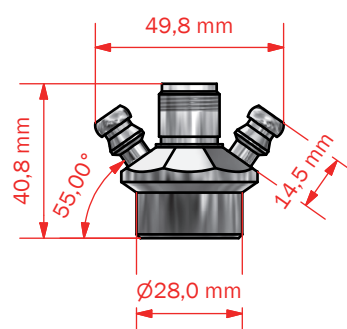
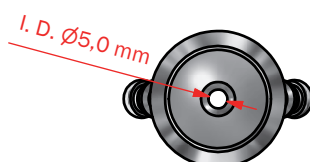
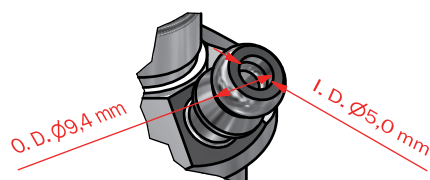
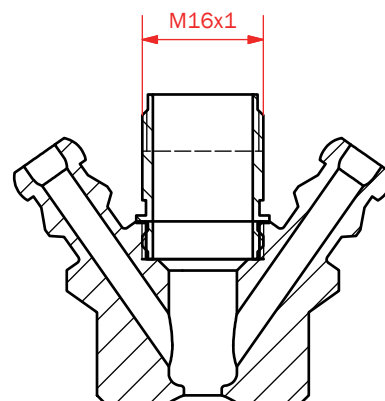
· Pressure Depending on choice of valve head
· Temperature Depending on choice of valve head
· Air supply Depending on choice of valve head

Net Weight

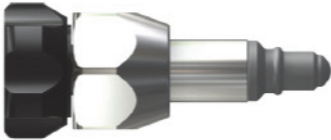
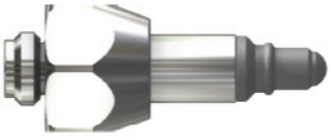
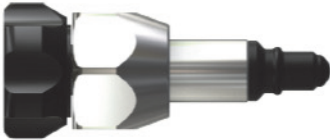
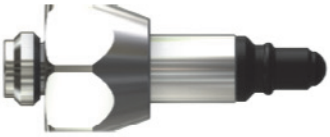
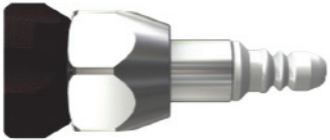
· Kg/lbs 0,148 kg /0,32 lbs

Spareparts

774001 PARTS FOR M4 BODY 400001/11/14/21/22



M 4 HEADS

	Type H Turn knob 0-6 bar (g)	Type K Key ring 0-6 bar (g)	Key Ring for valve head	Type Q Lever handle 0-6 bar (g)	Type N Pneumatic 0-6 bar (g)	Type B No spring 0-12 bar (g)
Silicone 0 °C to +150 °C	 400041	 400042	 400076	 400043	 400044	 400047
EPDM 0 °C to +130 °C	 400041E	 400042E	 400076	 400043E	 400044E	 400047E
PTFE 0 °C to +130 °C	 405541	 405542	 400076	 405543	 405544	 405547