





VALVE BODY M4 TYPE P 1"

ART. NO. 400011

GENERAL

-  The KEOFITT CLASSIC M4 Sampling Valve is the smallest KEOFITT 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: Pipe welding
-  Operation: Depending on choice of valve head
-  Inlet / Outlet: Hose piece
-  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 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 0,126 kg / 0,28 lbs

Spareparts

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

