



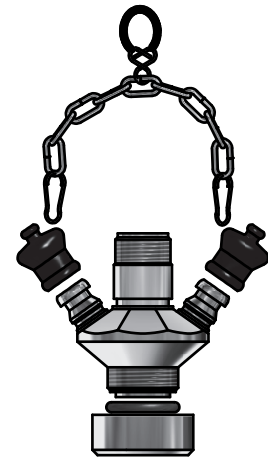


## VALVE BODY W9 TYPE S

ART. NO. 850031

### GENERAL

-  The KEOFIT CLASSIC W9 Sampling Valve is the original and leading sterilizable sampling valve in the world. Used in all industries for decades. + 320 standard valve configurations. Unique serial no. for each valve ("E" = internal electro polish).
-  Valve body 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).
-  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: Threaded socket connection M28x1,5
-  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)
- O-ring                        EPDM (FDA · EU 1935/2004)

#### 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

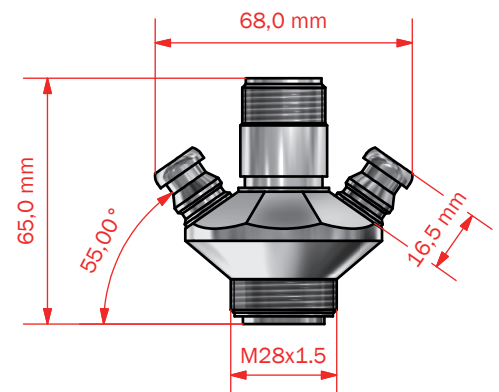
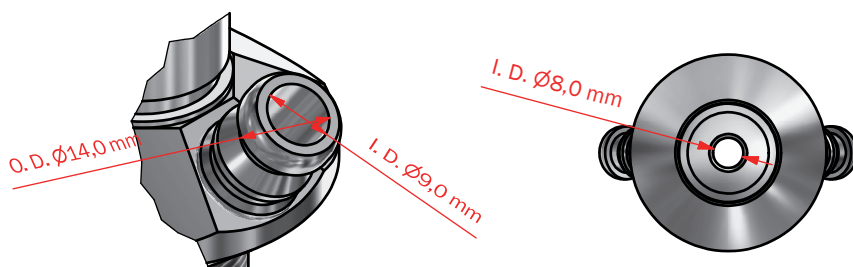
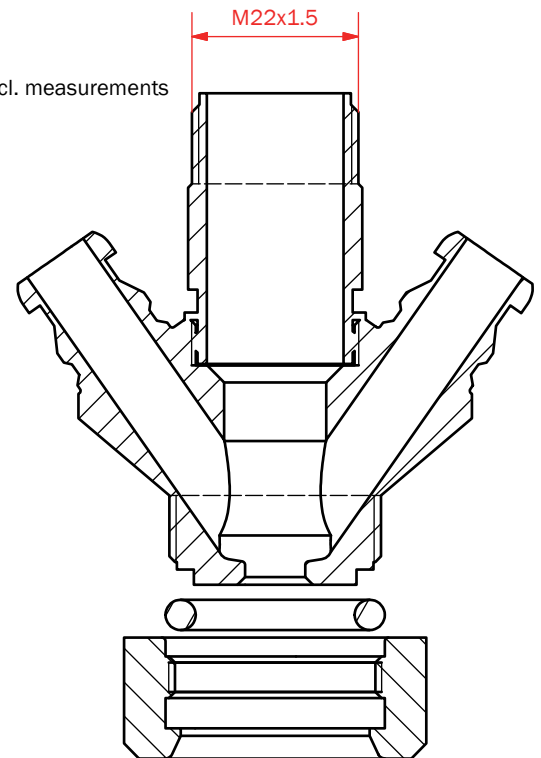
- Pressure                     Depending on choice of valve head
- Temperature                Depending on choice of valve head
- Air supply                   Depending on choice of valve head

#### Net Weight




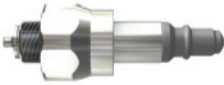







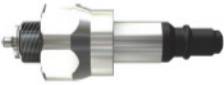










- Kg/lbs                        0,394 kg /0,86 lbs

#### Spareparts

- 778531                         SPARE PARTS FOR W9 BODY 850031



## W 9 HEADS

Silicone	<p><b>Type H</b> Turn knob</p>  <p>600041</p>	<p><b>Type H</b> Turn knob with Microport option</p>  <p>600048</p>	<p><b>Type K</b> Key ring</p>  <p>600042</p>	<p><b>Type K</b> Key ring with Microport option</p>  <p>600049</p>	<p><b>Key Ring</b> for valve head</p>  <p>600076</p>	<p><b>Type Q</b> Lever handle</p>  <p>600043</p>	<p><b>Type N</b> Lever handle Pneumatic</p>  <p>600044</p>	<p><b>Type B</b> No spring 0-1.2 bar(g)</p>  <p>600047</p>
EPDM	<p><b>Type H</b></p>  <p>600041E</p>	<p><b>Type H</b></p>  <p>600048E</p>	<p><b>Type K</b></p>  <p>600042E</p>	<p><b>Type K</b></p>  <p>600049E</p>	<p><b>Key Ring</b></p>  <p>600076</p>	<p><b>Type Q</b></p>  <p>600043E</p>	<p><b>Type N</b></p>  <p>600044E</p>	<p><b>Type B</b></p>  <p>600047E</p>
PTFE	<p><b>Type H</b></p>  <p>855541</p>	<p><i>Not available</i></p>	<p><b>Type K</b></p>  <p>855542</p>	<p><i>Not available</i></p>	<p><b>Key Ring</b></p>  <p>600076</p>	<p><b>Type Q</b></p>  <p>855543</p>	<p><b>Type N</b></p>  <p>855544</p>	<p><b>Type B</b></p>  <p>855547</p>