





VALVE BODY W9 TYPE VARIVENT Ø50

ART. NO. 850008

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: Varivent Ø50 connection
-  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

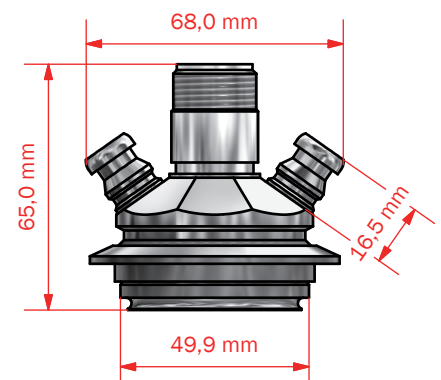
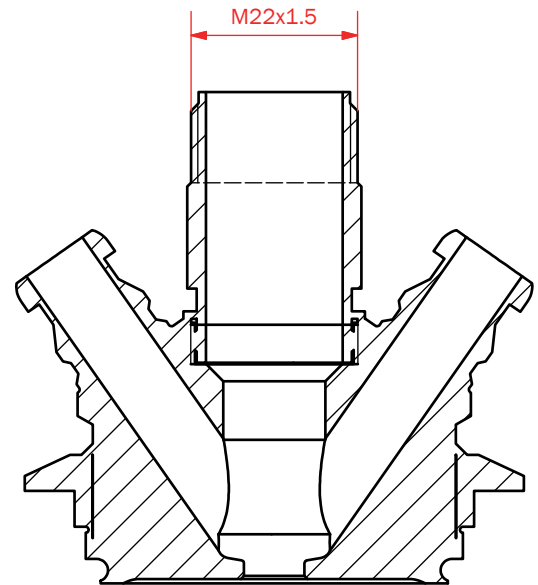
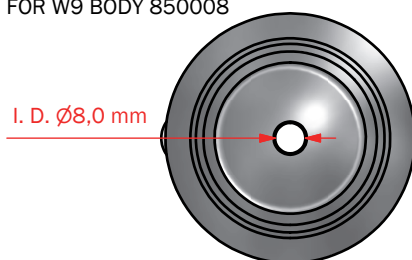
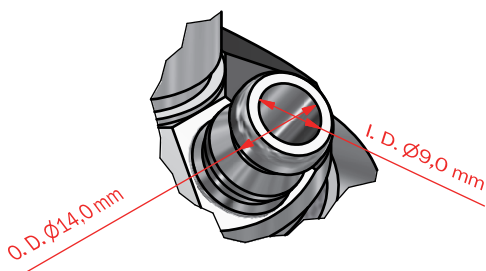
- Pressure Depending on choice of valve head
- Temperature Depending on choice of valve head
- Air supply Depending on choice of valve head

Net Weight




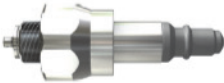

















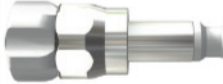
- Kg/lbs 0.531 kg /1,17 lbs

Spareparts

- 778508 SPARE PARTS FOR W9 BODY 850008



W 9 HEADS

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