



# **VALVE BODY W9 w/UNION NUT 3/8" BSP**

ART. NO. 850034

### **GENERAL**



The KEOFITT CLASSIC W9 Sampling Valve is the original and leading sterilizable sampling valve in the world. Used in all industries for decades. More than 320 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. 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).

# **FEATURES**



Installation: UNION NUT 3/8" BSP



Operation: Depending on choice of valve head





84 mm

Membrane: Depending on choice of valve head

68 mm

Ø28 mm

# **CERTIFICATION\***

· EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · 3.1 Material Certificate · Ra Certificate

· ATEX 2014/34/EU · PED 2014/68/EU · Keofitt DoC

### **TECHNICAL DATA**

# **Material (process contact)**

· Steel parts AISI 316L (1.4404)

# **Material (without process contact)**

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

### **Surface Treatment**

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

### **Pressure & Temperature**

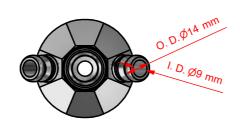
Pressure Depending on choice of valve head
Temperature Depending on choice of valve head
Air supply Depending on choice of valve head

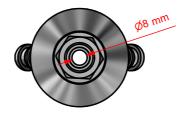
### **Net Weight**

· kg/lbs 0.337 kg/0.742 lbs

# **Spareparts**

NOT APPLICABLE









3/8" BSP

# **KEOFITT CLASSIC W9 SAMPLING VALVE - HEADS**

TYPE B NO SPRING 0-12 BAR(G)

TYPE N PNEUMATIC, ADJUSTABLE 0-10 BAR (FFKM 0-6 BAR)

600047E

600045E

600047



-27.

600047F