



## **VALVE HEAD 140 TYPE N EPDM**

**ART. NO. 310044E** 

#### **GENERAL**



The KEOFITT CLASSIC "INGOLD" Sampling Valve owes its hygienic design and one-piece construction to the original KEOFITT valve. 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.

Autoclavabale.



Designed for sampling of liquids with a viscosity of up to approx. 1.000 cP containing no particles larger than Ø2 mm. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

# **FEATURES**



Installation: Threaded connection (I40)



Operation: Pneumatically operated / Lever handle (#600170)

Spring closed - when not pressurized



Membrane: EPDM (#310052)

#### **CERTIFICATION\***

Valve head: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · ATEX 2014/34/EU · PED

2014/68/EU  $\cdot$  FDA CFR 21 §177.1550  $\cdot$  USP Class VI  $\cdot$  Keofitt DoC.

Membrane: EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · FDA CFR 21 §177.2600 ·

 $\mathsf{USP}\,\mathsf{Class}\,\mathsf{VI}\cdot\mathsf{REACH}\cdot\mathsf{RoHS}\cdot\mathsf{ADI}\,\mathsf{Free}\cdot\mathsf{Keofitt}\,\mathsf{DoC}.$ 

## **TECHNICAL DATA**

#### Material (process contact)

Membrane: EPDM, black (#310052)

### Material (without process contact)

Steel parts: AISI 303 (1.4305) / AISI 316L (1.4404)

Lever handle: AISI 316L (1.4404)

### **Pressure & Temperature**

Pressure: 0 -10 bar / 0 - 145 psi Temperature: 1 - 130°C / 34 - 266°F Air supply: 4 - 7 bar / 58 - 101 psi

**Net weight** 

Kg/lbs: 0.899 kg / 1.981 lbs

## **SPARE PARTS**

#773144EPDM Parts for I40 valve head #310044E





