





# MULTI MICRO PORT 49 TYPE T





ART. NO. 840001

## GENERAL

-  The KEOFITT MULTI MICRO PORT is designed for sampling of low viscosity products using hypodermic needles or syringes. The seven (7) re-sealing rubber septums, each marked for 7 piercings, secure a minimal risk of cross-contamination. Unique serial no. for each Multi Micro Port\*.
-  The MULTI MICRO PORT can be used for any process sampling for microbiological, chemical and/or physical analysis.
-  Designed for sampling of liquids with a viscosity of up to approx. 50 cP containing no particles larger than Ø0.8 mm.
-  Please note that the sealing capacity is reduced with piercing.



## FEATURES

-  Installation: Tank welding
-  Operation: Manually operated.  
For removal of inner plate, tool is included (#840118)
-  Recommended to be used with hypodermic needle (#900054).
-  Septum: Butyl IIR (#900049)

## CERTIFICATION\*

· EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 · 3.1 Material Certificate · Ra Certificate · PED 2014/68/EU · FDACFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

## TECHNICAL DATA

### Material (process contact)

- Steel parts                   AISI 316L (1.4404)
- Septum                        Butyl IIR (LIGHT GREY/WHITE, #900049)

### Material (without process contact)

- Steel parts                   AISI 316L (1.4404)
- O-ring                        EPDM, BLACK (#900825)
- Stainless steel chain       AISI 316L (1.4404)

### Septum

- Article                        Butyl IIR (LIGHT GREY/WHITE, #900049)
- Certification\*               · EU EC 1935/2004 · EU EC 2023/2006 · DK No 681 25/05/20 ·  
FDA CFR 21 §177.2600 · USP Class VI · ADI Free · Keofitt DoC

### 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

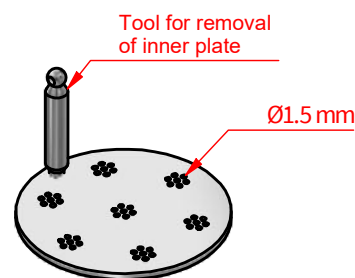
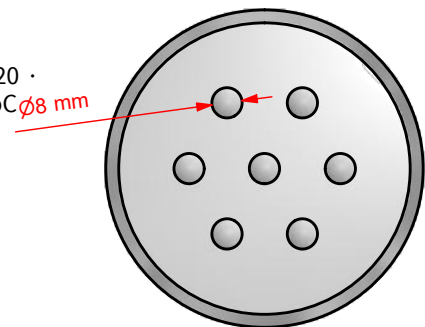
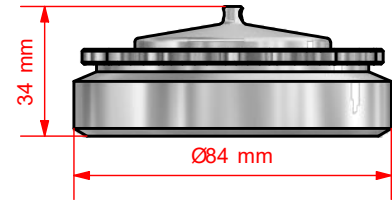
- Pressure                     0 - 10 bar / 0 - 145 psi
- Temperature                1 - 110°C / 34 - 230° F
- Air supply                   -

### Net Weight

- kg/lbs                        0.845 kg/1.861 lbs

### Spareparts

- 778401                        PARTS FOR MULTI MICRO PORT 840001/20



\*For further information and download please visit [www.keofitt.dk](http://www.keofitt.dk)