## VALVE HEAD M4 TYPE N/Adj. EPDM

## GENERAL

## ART. NO. 400045E <br> (1) <br> る (t)



The KEOFITT CLASSIC M4 Sampling Valve is the smallest KEOFITT sampling valve. Used in all industries for decades +120 standard valve configurations. Unique serial no. for each valve ("E" = internal electro polish).


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 (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.

Designed for sampling of liquids with a viscosity of up to approx. 100 cP containing no particles larger than $\emptyset 1,5 \mathrm{~mm}$. Sampling of more viscous liquids is possible, only will it take longer (depending on process pressure).

## FEATURES

Installation: Threaded socket connection M16x1
Inlet / Outlet: Depending on choice of valve body


Operation: Pneumatically operated/lever handle
Membrane: EPDM (EPL-60 - black)

## CERTIFICATION*

-Conforms to 3-A • EHEDG CIP • EU 1935/2004

## TECHNICAL DATA

## Material (product contact)

\author{

- Membrane <br> EPDM (EPL-60 - black)
}


## Material (without product contact)

| - Steel parts | AISI 303L (1.4305) |
| :--- | :--- |
| - Steel parts | AISI 316L (1.4404) |
| - Magnet | Neodyn |

## Membrane

| - Article | EPDM, BLACK (\# 400052) |
| :--- | :--- |
| - Certification* | FDA.USP.EU 1935/2004 |

## Pressure \& Temperature

| - Pressure | $0-6 \mathrm{bar}(\mathrm{g}) / \mathrm{0}-87 \mathrm{psi}(\mathrm{g})$ |
| :--- | :--- |
| -Temperature | $1-130^{\circ} \mathrm{C} / 34-266^{\circ} \mathrm{F}$ |
| - Air supply | $4-7 \mathrm{bar}(\mathrm{g}) / 58-101 \mathrm{psi}(\mathrm{g})$ |

## Net Weight

- Kg/lbs

$$
0.347 \mathrm{~kg} / 0,61 \mathrm{lbs}
$$

## Spareparts

774044EPDM
PARTS FOR M4 HEAD 400044E


|  |  |  | ${ }^{\theta / q / / l_{e_{1 e}}}$ | ${ }^{\theta / q_{\mathrm{e}} / / \mathrm{le}_{1 \mathrm{e}}}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & E \\ & \text { E } \\ & \frac{0}{E} \\ & \frac{\pi}{0} \end{aligned}$ |  | ${ }^{0 / q / / / e_{10}}{ }_{10 \mathrm{~N}}$ | ${ }^{\theta / g / / / e_{1 e}} 1 o_{\mathrm{N}}$ |
|  | $\begin{aligned} & N \\ & \stackrel{N}{N} \\ & \stackrel{0}{E} \\ & \frac{0}{0} \end{aligned}$ |  | ${ }^{0 / q e_{1 / e_{1 e}}}$ | ${ }^{0 / q_{e / / e_{1}}}$ |
|  |  |  | ${ }^{0 / q_{\text {el/e }}^{1 e}}$ | ${ }^{\text {o/ge/leseson }}$ |
|  | $\begin{aligned} & \text { O } \\ & \text { O2 } \\ & \text { Q } \\ & \text { H } \\ & \text { d } \\ & \text { in } \end{aligned}$ |  | ${ }^{\theta / q / / / e_{1 e}} 10_{N}$ | ${ }^{\theta / q / / / e_{1 e}} 10 \mathrm{~N}$ |
| 888020333 | Pipe Welding |  | ${ }^{0 / q_{e} / e_{e_{1 e}}}$ | ${ }^{\theta / q_{e / / e_{1 e}}}$ |
|  |  |  | ${ }^{2 / q / / / e_{1 e}}$ | ${ }^{0 / g e / / e_{1 e}}$ |
|  |  |  | ${ }^{\text {Q/qu/le1eson }}$ | ${ }^{\text {Q/qu/leneson }}$ |
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| SEIOO8 $\quad$ ¢ |  |  |  |  |

