



## DEFINOX - SAMPLING VALVE - MICRO & MINI

### Manual and Pneumatic

DE-PD010J5M4100

Mini valve 1 x 10/12 pipe, Manual stainless steel/PFA/EPDM

- SIP or CIP
- Simple and safe solution for sampling
- Compact pneumatic actuator
- Fast and easy membrane replacement
- 3.1 EN10204 - EHEDG



### Product description

PEX Test outlet valve

Specifications:

· DN 6/8 - DN 16/18

Materials:

· Body: stainless steel 1.4404 / 316L machined from solid piece

· Handle: white plastic or stainless steel 1.4301 / 304

· Membrane: FKM (black / green with spot) - WMQ (white) - EPDM (black) - PFA / EPDM (white - hard)

Connections:

· Clamp - Micro Ø25.4 mm or Mini Ø33.9 mm

Controls:

· Manual - PEX - Ergonomic handle

· Pneumatic

Surface:

· RA exterior = 0.8 µm

· RA inside = 0.8 µm standard (0.4 µm on request)

Operating conditions:

· Max. temperature: + 120 ° C

· Min. temperature: 0 ° C

· Max. working pressure: 10 bar

### Specifications

|                    |                               |
|--------------------|-------------------------------|
| <b>Certificate</b> | 3.1 EN10204                   |
| <b>Connection</b>  | Mini clamp                    |
| <b>Description</b> | Manual stainless steel handle |
| <b>Flange size</b> | Ø33.9mm                       |
| <b>House</b>       | Aisi 316L/ 1.4404             |
| <b>Housing</b>     | PFA/EPDM                      |

Process Connection

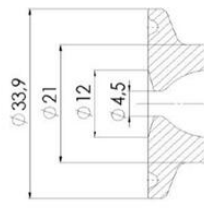
1 x 10/12 pipe

Surface Finish

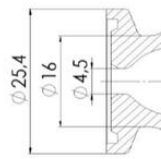
RA<0,8/1,2µm



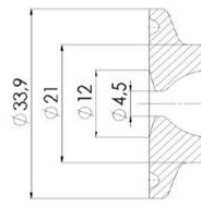
Micro flange



Mini flange



Micro flange



Mini flange