



## DEFINOX - SAMPLING VALVE - 10/12 PEX - PEAX

Manual and pneumatic

DE-PD010J14100

Sampling Valve PEX, Tank, Manual SS Handle, 10/12,  
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 Sampling Valve

Specifications:

- DN 10/12

Materials:

- Body: stainless steel 1.4404 / 316L machined from solid item
- Handle: white plastic or stainless steel 1.4301 / 304
- Membrane: FKM (black / green with spot) - WMQ (white) - EPDM (black) - PFA / EPDM (white - hard)

Connections:

- Welding on tank
- Clamp
- Welding on pipes
- Exterior thread

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

ACS Control Top

Definox LED Controllers allow you to monitor and control your valves from a central monitoring system and provide real-time warnings for any malfunctioning conditions so that immediate action can be taken and production stops can be minimized. The Definox LED Controller is configurable bar and user-friendly and offers a host of features.

### TECHNICAL DATA

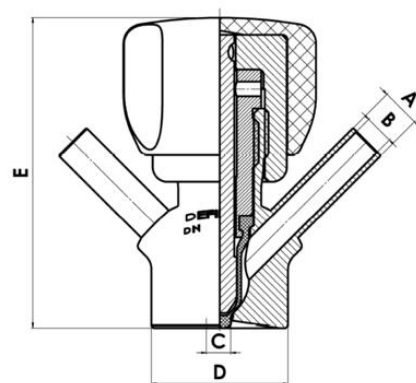
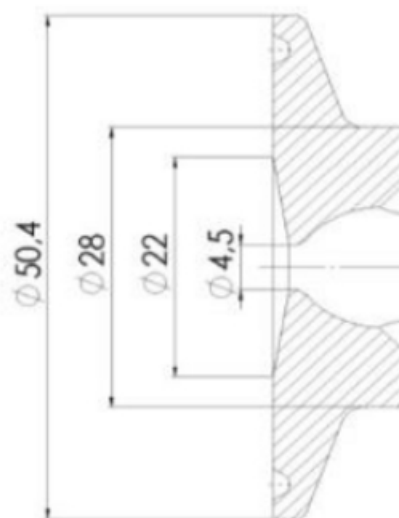
Certificate

3.1 EN10204

|                    |                               |
|--------------------|-------------------------------|
| Connection type    | Vessel                        |
| Description        | Manual stainless steel handle |
| Housing            | Aisi 316L / 1.4404            |
| Housing            | PFA/EPDM                      |
| Inner diameter     | 8 mm                          |
| Outer diameter     | 36 mm                         |
| Process connection | 1 x 10/12 pipe                |
| Surface finish     | RA<0,8/1,2µm                  |



## Clamp Ø 50,4



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Indvejsning på tank

Clamp tilslutning

Indvejsning på rør

Gevind tilslutning



Indvejsning på tank

Clamp tilslutning

Indvejsning på rør

Gevind tilslutning