

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

Manual and pneumatic

DE-PD010A23100

Sampling Valve PEAX, Tank, Pneumatic, 10/12, FKM

- 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

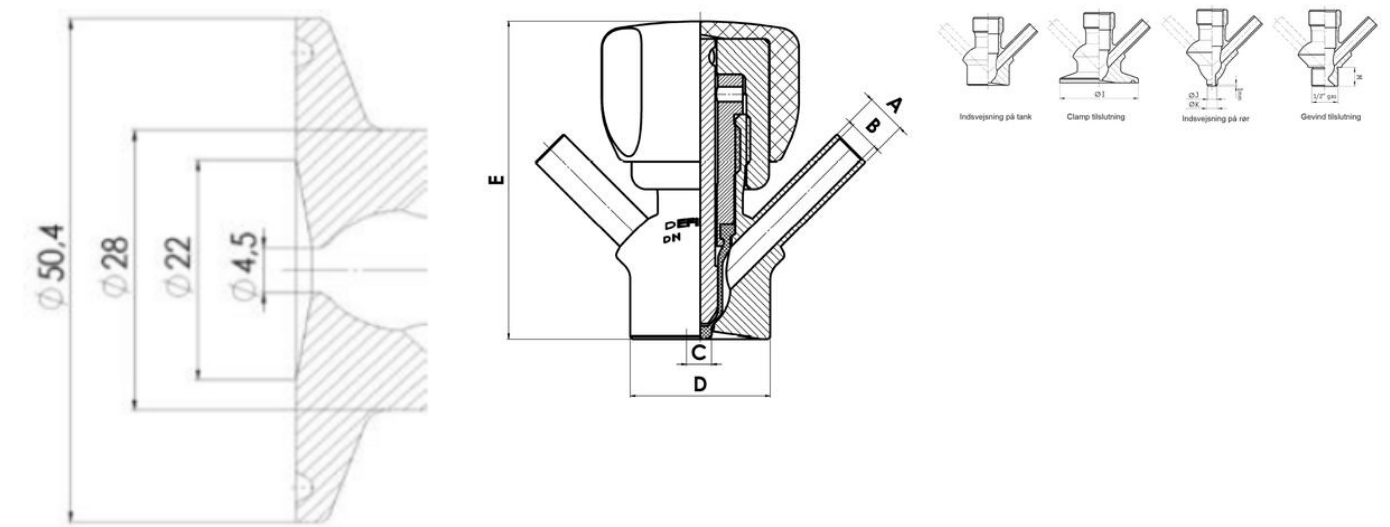
Definox LED Controllers allow you to monitor and control your valves from a central monitoring system and provide real-time warnings for any malfunctioning conditions so that immediate action can be taken and production stops can be minimized. The Definox LED Controller is configurable bar and user-friendly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

## TECHNICAL DATA

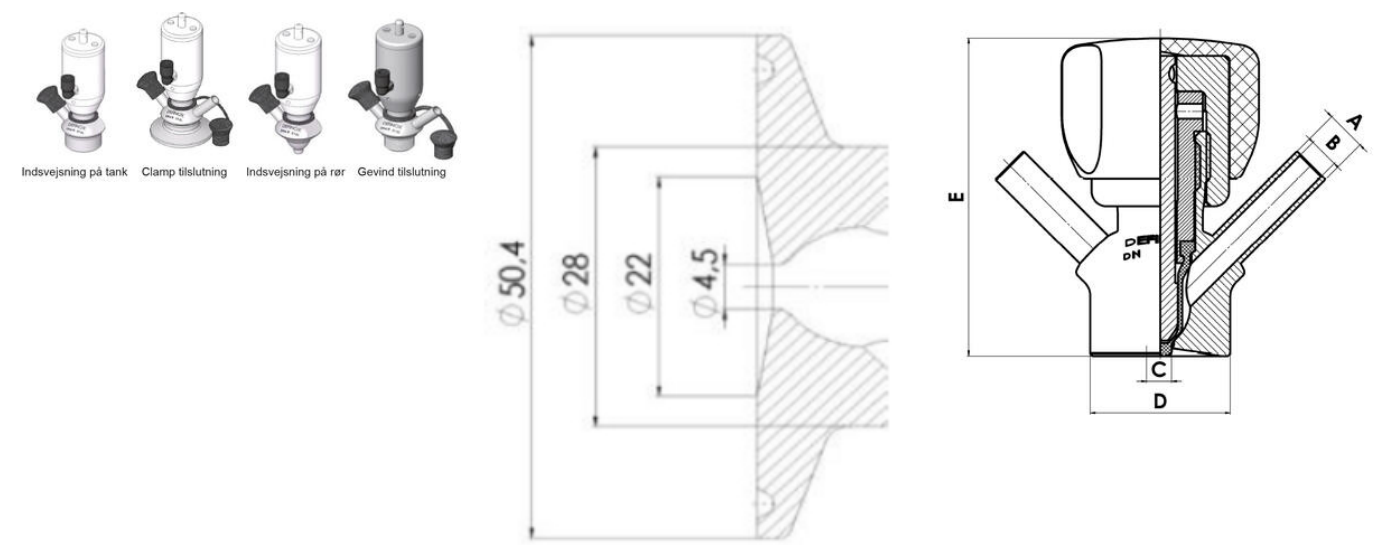
Certificate

3.1 EN10204

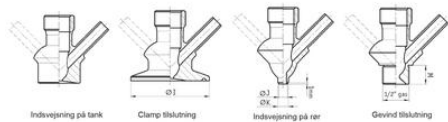
|                    |                    |
|--------------------|--------------------|
| Connection type    | Vessel             |
| Description        | Pneumatic          |
| Housing            | Aisi 316L / 1.4404 |
| Housing            | FKM                |
| Inner diameter     | 8 mm               |
| Outer diameter     | 36 mm              |
| Process connection | 2 x 10/12 pipes    |
| Surface finish     | RA<0,8/1,2µm       |



Clamp Ø 50,4



Clamp Ø 50,4



Indsvejsning på tank

Clamp tilslutning

Indsvejsning på rør

Gevind tilslutning



Indsvejsning på tank

Clamp tilslutning

Indsvejsning på rør

Gevind tilslutning