**OEM Automatic Ltd**
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# DEFINOX - SAMPLING VALVE - 16/18 PEX - PEAX

Manual and pneumatic

DE-PD015A21100E
Sampling Valve PEAX, Tank, Pneumatic&Manual, 16/18, VMQ




- 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 16/18

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

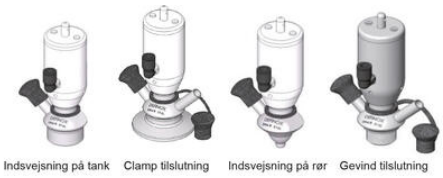
**ACS Control Top**

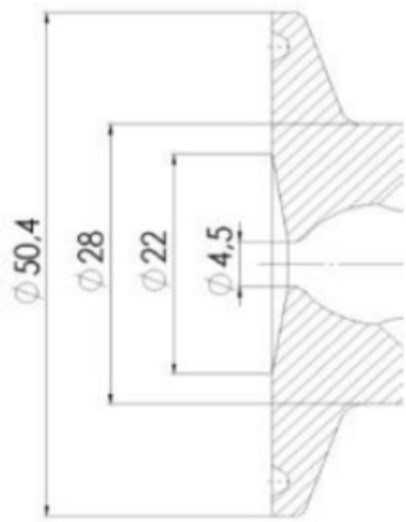
Definox LED Controllers allow you to monitor and control your valves from a central monitoring system and provide real-time warnings for any malfunctioning conditions so that immediate action can be taken and production stops can be minimized. The Definox LED Controller is configurable bar and user-friendly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

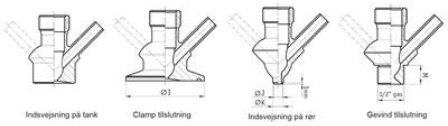
# TECHNICAL DATA

| | |
|---|---|
| **Certificate** | 3.1 EN10204 |
| **Connection type** | Vessel |

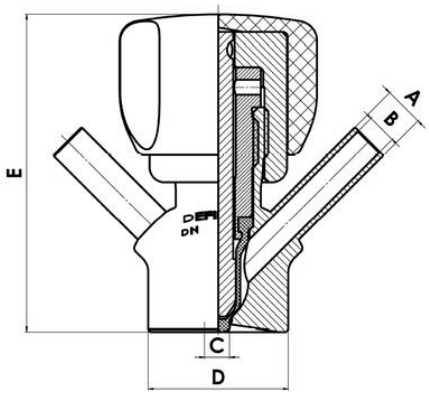
| | |
|---|---|
| **Description** | Pneumatic & Manual lift |
| **Housing** | Aisi 316L / 1.4404 |
| **Housing** | VMQ |
| **Inner diameter** | 4.5 mm |
| **Outer diameter** | 28 mm |
| **Process connection** | 2 x 16/18 pipes |
| **Surface finish** | RA<0,8/1,2µm |

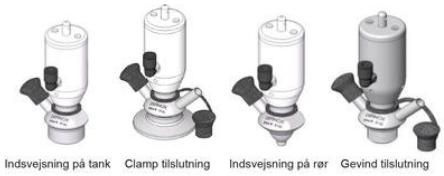


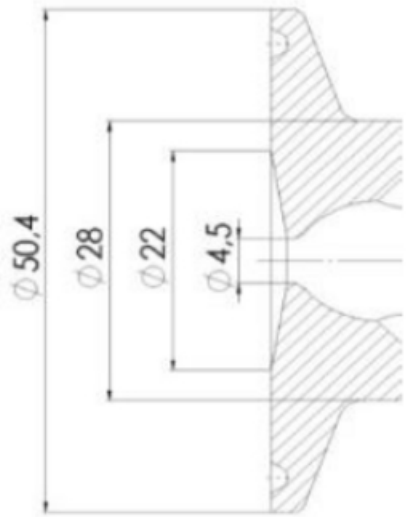



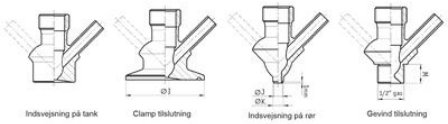

**Clamp Ø 50,4**

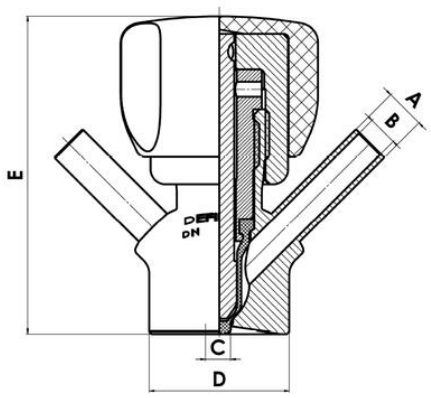



**Clamp Ø 50,4**


Indsvejsning på tank
Clamp tilslutning
Indsvejsning på rør
Gevind tilslutning


A
B
E
C
D