

#### OEM Automatic Ltd

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

Manual and pneumatic

DE-PD010A42100E Sampling Valve PEAX, Tube, Pneumatic&Manual, 10/12, 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:

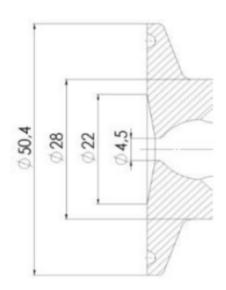
- Max. temperature: + 120 ° C
- Min. temperature: 0 ° C
- Max. working pressure: 10 bar

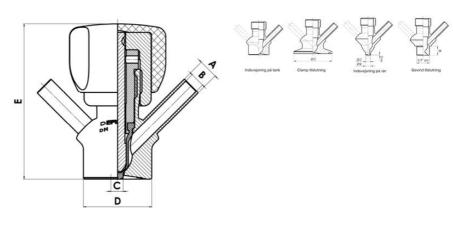
#### ACS Control Top

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**

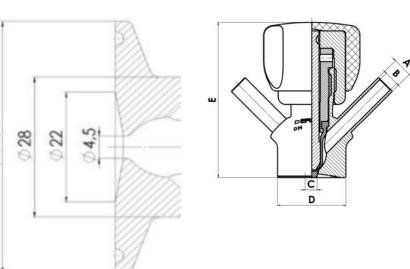
Connection type	Tube
Description	Pneumatic & Manual lift
Housing	Aisi 316L / 1.4404
Housing	EPDM
Inner diameter	8 mm
Outer diameter	11 mm
Process connection	2 x 10/12 pipes
Surface finish	RA<0,8/1,2µm





## Clamp Ø 50,4





Clamp Ø 50,4

