



DEFINOX - SAMPLING VALVE - 10/12 PEX - PEAX

Manual and pneumatic

DE-PD010B44100E
Sampling Valve PEAX, Tube, Pneumatic&Manual,
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

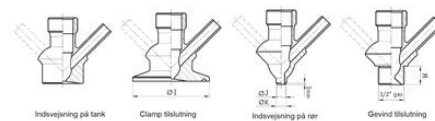
Definox LED Controllers allow you to monitor and control your valves from a central monitoring system and provide real-time warnings for any malfunctioning conditions so that immediate action can be taken and production stops can be minimized. The Definox LED Controller is configurable bar and user-friendly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

TECHNICAL DATA

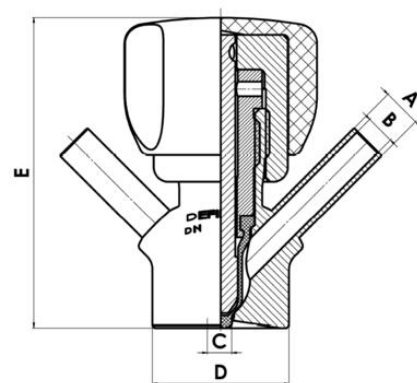
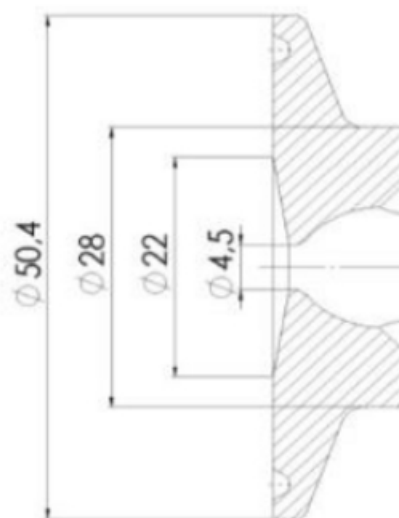
Certificate

3.1 EN10204

Connection type	Tube
Description	Pneumatic & Manual lift
Housing	Aisi 316L / 1.4404
Housing	PFA/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



Indvejsning på tank

Clamp tilslutning

Indvejsning på rør

Gevind tilslutning



Indvejsning på tank

Clamp tilslutning

Indvejsning på rør

Gevind tilslutning