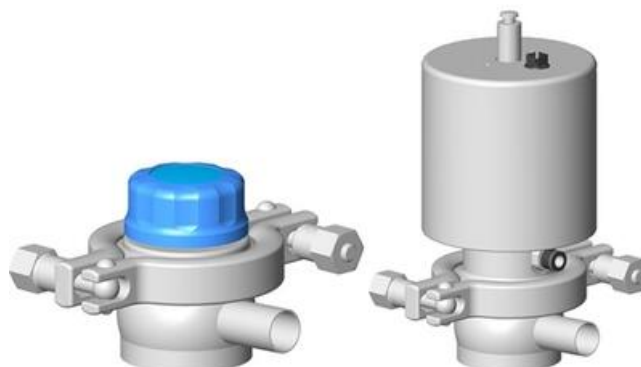


## DEFINOX - DIAPHRAGM VALVES

DE-HS051A11100

Diaphragm valve DMAX, Pneumatic, 2", Stainless steel/PTFE

- PTFE Membrane
- 316L / 1.4404 Body
- Body finish: Inner RA <0.8 µm /External RA <1.2 µm
- 3.1 - FDA Certificate Available
- 3A and EHEGD can be supplied



### Product description

The diaphragm valve allows retention free flow and keeps flow diameter constant. Pressure drops are minimised.

Specifications:

- DN 8 to DN 51
- Ergonomic plastic handle with visual opening indicator
- Leak indicator to signal diaphragm damage.
- Pneumatic actuator- easily removed and transformable, NO-NC-DE
- Optional stainless steel handle
- No risk of bacterial development due to the smooth body profile
- Physical barrier between the valve interior and external environment

### Specifications

|                          |  |
|--------------------------|--|
| <b>Certificate</b>       | A3 & 3.1 EN10204   |
| <b>Connection</b>        | Weld ends  |
| <b>Description</b>       | Pneumatic diaphragm valve  |
| <b>Design norm</b>       | SMS  |
| <b>House</b>             | Physical barrier between the valve interior and the external environment |
| <b>Housing</b>           | PTFE   |
| <b>Internal Diameter</b> | 48.5   |
| <b>Material of body</b>  | AISI 316   |
| <b>Max. pressure</b>     | 10   |
| <b>Outer Diameter</b>    | 51   |
| <b>Surface Finish</b>    | RA<0,8/1,2µm   |
| <b>Temperature range</b> | -0°C/+140°C  |
| <b>Weight</b>            | 16.2   |