



## DEFINOX - DCX 4 PNEUMATIC

DE-CD050A21100

Seat valve DCX4 T-L-body, NC DN50, PFA/EPDM

- Leak tightness at high temperature
- Spherical body with large wall thickness
- 3A - EHEDG - 3.1 EN10204 - FDA
- Complete interchangeability of sub-components
- Can be used on a wide range of applications



### PRODUCT DESCRIPTION

The DCX 4 is equipped as standard with a liquid PFA seat seal that can be cleaned and provides excellent density at high temperatures and good resistance to chemical products.

Clamp assembly of valve for easier maintenance.

Ball-shaped body with thick walls ensures excellent resistance to expansion.

Pneumatic valve actuator that is easily converted to NO (normally open) - NC (normally closed) or DE (double effect).

Specifications:

- From DN 25 (1 ") to DN 150 (6")
- Different end connections possible- SMS, DIN, clamp
- Plug can supplied with an elastomer seal. This solution is recommended for applications with charged liquids.
- Pneumatic actuator- removable and easily transformable NO-NC-DE
- Aseptic version with membrane or with steam sterilization of spindle
- 3A and EHEDG certified

### TECHNICAL DATA

<b>Certificate</b>	3.1 EN10204
<b>Connection type</b>	Weld ends
<b>Description</b>	3A - EHEDG approved
<b>Design norm</b>	DIN
<b>Housing</b>	T-L Body
<b>Housing</b>	PFA/EPDM
<b>Inner diameter</b>	50 mm
<b>Material quality</b>	1.4404
<b>Operating pressure max</b>	8 bar

<b>Outer diameter</b>	53 mm
<b>Surface finish</b>	RA<0,8/1,2µm
<b>Temperature range</b>	-5°C/+140°C
<b>Weight</b>	9 kg

