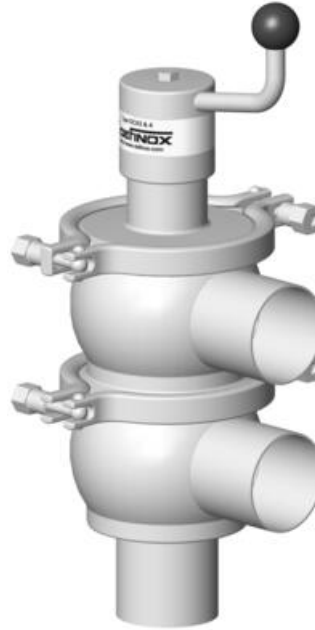


## DEFINOX - DCX 4 MANUAL

DE-CS025F11100

Manual seat valve DCX4, L-L-body, 1", PFA/EPDM

- Leak tightness at high temperature
- Spherical body with large wall thickness
- Can be used on a wide range of applications
- Complete interchangeability of sub-components
- Easy and fast maintenance due to clamp assembly



### PRODUCT DESCRIPTION

Definox DCX4 Seat valve

Meets the strongest requirements for process technology and is the ideal solution for Food, Brewery, Cosmetics, and Pharmaceutical processes.

The seat valve design offers a wide range of options and variants.

The DCX4 is fitted as standard with a liquid PFA seal that ensures excellent cleaning of the valve.

Technical advantages:

- From DN 25 to DN 150
- PFA liquid seal, perfectly washable, ensures perfect leak tightness at high temperature and good resistance to chemical products
- Spherical body with thick walls - ensures excellent resistance to expansion
- Different body configurations are possible: + TL / LT / L
- Numerous connectivity options: SMS - DIN - Clamp
- The plug can be supplied with an elastomer seal - this is recommended for applications with charged liquids
- Pneumatic actuator, removable and easily adjustable: NO-NC Double effect
- Can be used on a wide range of applications
- Complete interchangeability of sub-components
- Easy and fast maintenance thanks to the clamp subassembly.

### TECHNICAL DATA

<b>Certificate</b>	3.1 EN10204
<b>Connection type</b>	Weld ends
<b>Description</b>	3A - EHEDG Approved
<b>Design norm</b>	SMS
<b>Housing</b>	L-L Body
<b>Housing</b>	PFA/EPDM
<b>Inner diameter</b>	22.6 mm

<b>Material quality</b>	1.4404
<b>Operating pressure max</b>	8 bar
<b>Outer diameter</b>	25 mm
<b>Surface finish</b>	RA<0,8/1,2µm
<b>Temperature range</b>	-5°C/+140°C
<b>Weight</b>	6 kg