



DEFINOX - DCX 4 PNEUMATIC

DE-CD100A12100

Seat valve DCX4 L-L-body, NC DN100, PFA/FKM

- 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

Certificate	3.1 EN10204
Connection type	Weld ends
Description	3A - EHEDG approved
Design norm	DIN
Housing	L-L Body
Housing	PFA/FKM
Inner diameter	100 mm
Material quality	1.4404
Operating pressure max	8 bar

Outer diameter	104 mm
Surface finish	RA<0,8/1,2µm
Temperature range	-5°C/+140°C
Weight	46 kg

