

#### **OEM Automatic Ltd**

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## **DEFINOX - DCX 4 PNEUMATIC**

DE-CS063A12100 Seat valve DCX4 L-L-body, NC 2½", 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 reccomended 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	SMS
Housing	L-L Body
Housing	PFA/FKM
Inner diameter	60.3 mm
Material quality	1.4404
Operating pressure max	8 bar



Outer diameter	63.5 mm
Surface finish	RA<0,8/1,2µm
Temperature range	-5°C/+140°C
Weight	20 kg

