

#### **OEM Automatic Ltd**

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## **DEFINOX - DCX 4 PNEUMATIC**

DE-CS025A25100 Seat valve DCX4 T-T-body, NC 1", 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                | T-T Body            |
| Housing                | FKM                 |
| Inner diameter         | 22.6 mm             |
| Material quality       | 1.4404              |
| Operating pressure max | 8 bar               |

| Outer diameter    | 25 mm        |
|-------------------|--------------|
| Surface finish    | RA<0,8/1,2µm |
| Temperature range | -5°C/+140°C  |
| Weight            | 6 kg         |

