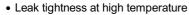


## OEM Automatic Ltd

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## **DEFINOX - DCX 4 MANUAL**

DE-CS051F45100 Manual seat valve DCX4, T-T-body, 2", FKM



- · 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
- $\cdot$  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 reccomended for applications with charged liquids
- · Pneumatic actuator, removable and easily adjustable: NO-NC Double effect
- $\cdot$  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**

| Certificate     | 3.1 EN10204         |
|-----------------|---------------------|
| Connection type | Weld ends           |
| Description     | 3A - EHEDG Approved |
| Design norm     | SMS                 |
| Housing         | T-T Body            |
| Housing         | FKM                 |
| Inner diameter  | 48.5 mm             |
|                 |                     |



| Material quality       | 1.4404       |
|------------------------|--------------|
| Operating pressure max | 8 bar        |
| Outer diameter         | 51 mm        |
| Surface finish         | RA<0,8/1,2μm |
| Temperature range      | -5°C/+140°C  |
| Weight                 | 9 kg         |