

## **DEFINOX - DCX 3 TANK OUTLET**

## pneumatic

DE-EU101A31101

DCX3 Tankoutlet, Lowering, Pneumatic, L-body, 4", PFA/EPDM

- Leak tightness at high temperature and good resistance to chemical products
- Spherical body with large wall thickness ensures excellent resistance to expansion
- Can be used on a wide range of applications
- · Complete interchangeability of sub-components
- Easy and fast maintenance thanks to the clamp assembly



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## PRODUCT DESCRIPTION

Definox DCX3 Tank outlet valve.

The ideal solution for Food, Brewery, Cosmetics, and Pharmaceutical processes.

The DCX3 is fitted as standard with a liquid PFA seal that ensures excellent cleaning of the valve.

- Technical advantages:
- · From DN 25 to DN 150
- $\cdot$  Two versions: Raising or lowering plug
- · 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
- $\cdot$  The plug can be supplied with an elastomer seal
- · Pneumatic actuator, removable and easily adjustable: NO-NC-DE Double effect
- · Possible use on a wide range of applications
- · Complete interchangeability of sub-components
- $\cdot$  Easy and fast maintenance thanks to the clamp assembly.

## **TECHNICAL DATA**

| Certificate      | 3.1 EN10204            |
|------------------|------------------------|
| Connection type  | Weld ends              |
| Description      | Lowering plug          |
| Flange           | Ø249mm                 |
| Function         | Normally Closed (SPST) |
| Housing          | L-body                 |
| Housing          | PFA/EPDM               |
| Inner diameter   | 97.4 mm                |
| Material quality | 1.4404                 |

| Outer diameter    | 101.6 mm     |
|-------------------|--------------|
| Pressure max      | 7 bar        |
| Surface finish    | RA<0,8/1,2µm |
| Temperature range | -5°C/+140°C  |
| Weight            | 47 kg        |



