

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

pneumatic

DE-ED050A41101

DCX3 Tankoutlet, Lowering, Pneumatic, T-body, DN50, 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



IIII....

## 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           | Ø159mm                 |
| Function         | Normally Closed (SPST) |
| Housing          | T-body                 |
| Housing          | PFA/EPDM               |
| Inner diameter   | 50 mm                  |
| Material quality | 1.4404                 |

| Outer diameter    | 53 mm        |
|-------------------|--------------|
| Pressure max      | 7 bar        |
| Surface finish    | RA<0,8/1,2µm |
| Temperature range | -5°C/+140°C  |
| Weight            | 8.5 kg       |



