

OEM Automatic Ltd Address: Whiteacres, Whetstone Leicester, LE8 6ZG 0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

## **DEFINOX - DCX 4 MANUAL**

DE-CS038F12100 Manual seat valve DCX4, L-L-body, 11/2", PFA/FKM

- · Leak tightness at high temperature
- · 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



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## 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
- · 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
- $\cdot$  Pneumatic actuator, removable and easily adjustable: NO-NC Double effect
- · 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	L-L Body
Housing	PFA/FKM
Inner diameter	35.6 mm

Material quality	1.4404
Operating pressure max	8 bar
Outer diameter	38 mm
Surface finish	RA<0,8/1,2µm
Temperature range	-5°C/+140°C
Weight	6.5 kg