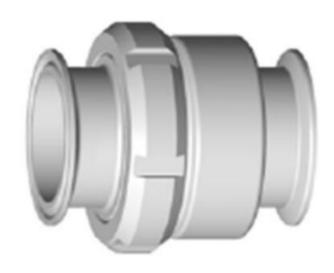


## **DEFINOX - CHECK VALVE WITH CLAMP ENDS**

DE-UU025A12100-R55 Check valve, 1", PFA/FKM

- · Designed for a minimal pressure drop
- · Vertical mounting for an improved seal
- · Quick and easy installation
- Connection: Clamp
- Sealing types: PFA FKM EPDM PTFE



## PRODUCT DESCRIPTION

Our products are of high quality and design that meet the strongest requirements of process technology and are the ideal solution for Food, Brewery, Cosmetics and Pharmaceutical processes!

Tehcnical Advantages:

- · 1/2 "'- DN 125
- $\cdot$  Interior surface roughness Ra = 0.8  $\mu m$
- $\cdot$  Vertical mounting for an improved seal and eliminate retention
- · Fast and easy disassembly
- · Connection: Welding ends
- · Multiple packing types: PFA FKM EPDM.
- · Approvals .: 3A ATEX DESP 3.1 2.1 E1935 / 2004 CE REACH ANIA

## **TECHNICAL DATA**

Certificate	3.1 EN10204
Connection type	Clamp ends
Description	Plug with FKM
Design norm	SMS
Flange	Ø50.5mm
Housing	PFA/FKM
Inner diameter	22.1 mm
Material quality	1.4404
Operating pressure max	10 bar
Outer diameter	25.4 mm
Output	90 Mbar
Surface finish	RA<0,8/1,2µm

Temperature operational max	120 °C
Temperature operational min	0 °C
Weight	0.6 kg