



## DEFINOX - CHECK VALVE BETWEEN FLANGES

DE-UD100A33100

Check valve, DN100, SS 316L/PFA/PTFE

- Designed for a minimal pressure drop
- Vertical mounting for an improved seal
- Quick and easy installation
- Connection: Between Flanges with welding ends
- 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!

Technical Advantages:

- 1/2" - DN 125
- Interior surface roughness Ra = 0.8 µm
- 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

<b>Certificate</b>	3.1 EN10204
<b>Connection type</b>	Weld ends between flanges
<b>Design norm</b>	DIN
<b>Housing</b>	PFA/PTFE
<b>Inner diameter</b>	100 mm
<b>Material quality</b>	1.4404
<b>Operating pressure max</b>	10 bar
<b>Outer diameter</b>	104 mm
<b>Output</b>	90 Mbar
<b>Surface finish</b>	RA<0,8/1,2µm
<b>Temperature operational max</b>	120 °C
<b>Temperature operational min</b>	0 °C

Weight

5 kg