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# **DEFINOX - CHECK VALVE BETWEEN FLANGES**

DE-US038A33100 Check valve, 11/2", 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!

## Tehcnical 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**

Certificate	3.1 EN10204
Connection type	Weld ends between flanges
Design norm	SMS
Housing	PFA/PTFE
Inner diameter	35.6 mm
Material quality	1.4404
Operating pressure max	10 bar
Outer diameter	38 mm
Output	90 Mbar
Surface finish	RA<0,8/1,2µm
Temperature operational max	120 °C
Temperature operational min	0 °C

Weight 1 kg