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DEFINOX - CHECK VALVE BETWEEN FLANGES

DE-UU101A31100 Check valve, 4", SS 316L/PFA/EPDM

- 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/EPDM |
| Inner diameter | 97.4 mm |
| Material quality | 1.4404 |
| Operating pressure max | 10 bar |
| Outer diameter | 101.6 mm |
| Output | 90 Mbar |
| Surface finish | RA<0,8/1,2µm |
| Temperature operational max | 120 °C |
| Temperature operational min | 0 °C |

Weight 5 kg