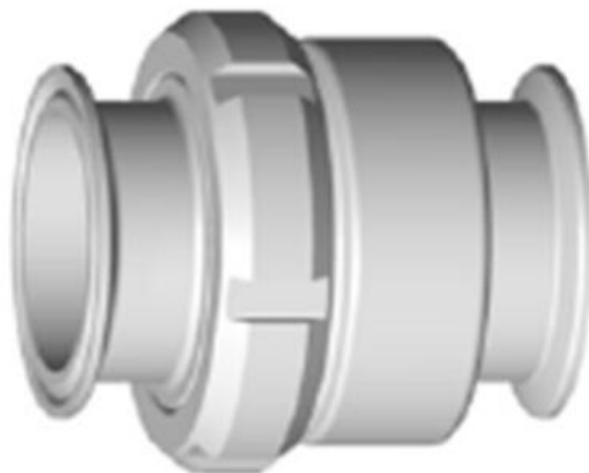




## DEFINOX - CHECK VALVE WITH CLAMP ENDS

DE-UU076A11100-R55  
Check valve, 3", PFA/EPDM

- 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!

#### Technical Advantages:

- 1/2" - DN 125
- Interior surface roughness  $R_a = 0.8 \mu m$
- 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

### Specifications

|                               |                      |
|-------------------------------|----------------------|
| <b>Certificate</b>            | 3.1 EN10204          |
| <b>Connection</b>             | Clamp ends           |
| <b>Design norm</b>            | SMS                  |
| <b>Exit</b>                   | 90 Mbar              |
| <b>Flange size</b>            | Ø91mm                |
| <b>Housing</b>                | PFA/EPDM             |
| <b>Internal Diameter</b>      | 72                   |
| <b>Material quality</b>       | 1.4404               |
| <b>Outer Diameter</b>         | 76                   |
| <b>Surface Finish</b>         | $RA < 0,8/1,2 \mu m$ |
| <b>Temperature range from</b> | 0                    |
| <b>Temperature range to</b>   | 120                  |

|                             |      |
|-----------------------------|------|
| <b>Weight</b>               | 2.31 |
| <b>Working Pressure Max</b> | 10   |