

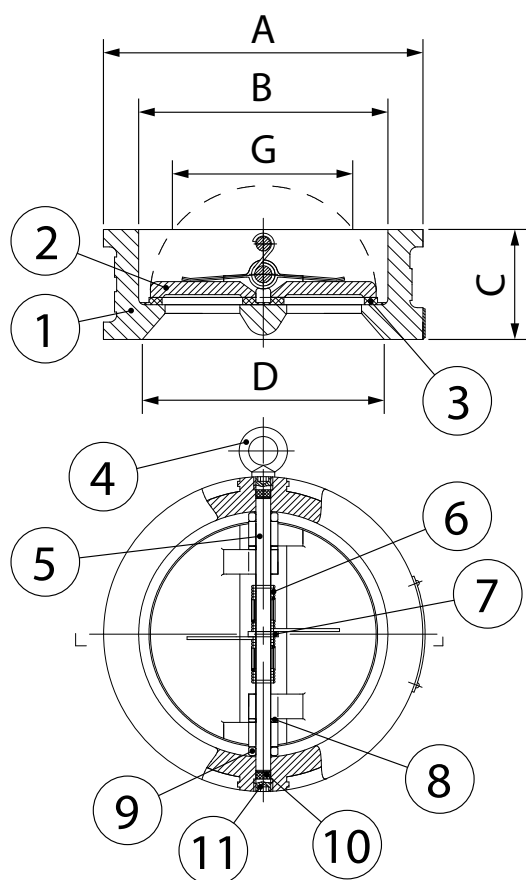
Valvola di ritegno a doppio battente in acciaio INOX - tipo Wafer - PN16

Stainless steel dual plate check valve - Wafer type - PN16

Doppelflügel Wafer-Rückschlagklappe aus Edelstahl - PN16

Clapet fonte à double battant en acier INOX - type Wafer - PN16

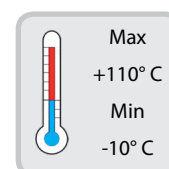
Двухстворчатый обратный клапан из нержавеющей стали типа wafer - PN16

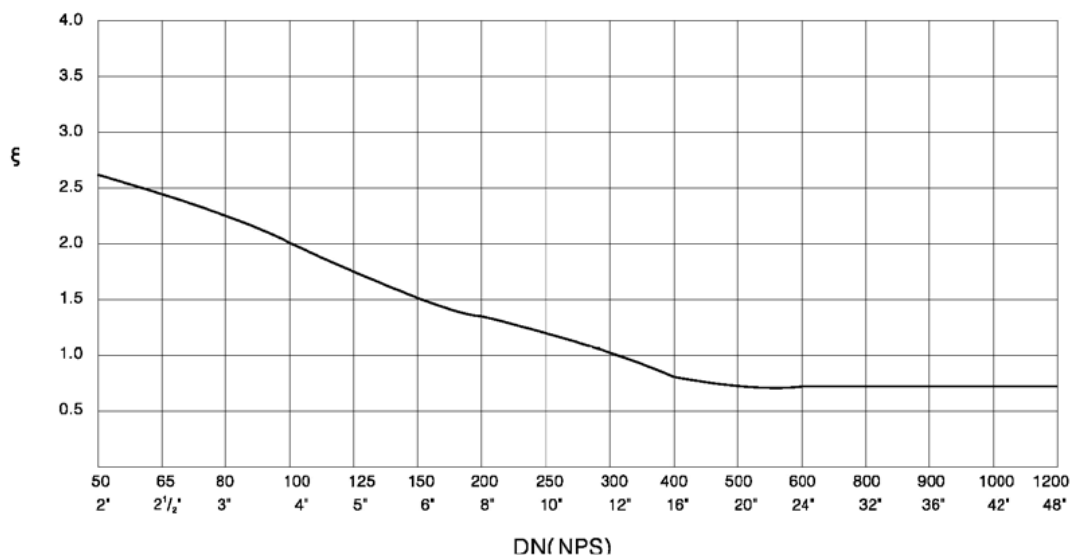


| N  | DENOMINAZIONE<br>PART NAME | MATERIALE<br>MATERIAL                             |
|----|----------------------------|---------------------------------------------------|
| 1  | Corpo - Body               | Ghisa lamellare GG 25<br>Cast iron GG 25          |
| 2  | Tenuta - Seat              | EPDM                                              |
| 3  | Disco - Disc               | Acciaio inox AISI 316<br>Stainless steel AISI 316 |
| 4  | Vite ad anello - Eyebolt   | Acciaio inox AISI 420<br>Stainless steel AISI 420 |
| 5  | Albero - Shaft             | Acciaio inox AISI 304<br>Stainless steel AISI 304 |
| 6  | Molla - Spring             | Acciaio inox AISI 304<br>Stainless steel AISI 304 |
| 7  | Guarnizione - Gasket       | PTFE                                              |
| 8  | Guarnizione - Gasket       | PTFE                                              |
| 9  | Guarnizione - Gasket       | PTFE                                              |
| 10 | Boccola - Gland Bush       | NBR                                               |
| 11 | Grano - Screw              | Acciaio al carbonio<br>Carbon steel               |

| CARATTERISTICHE<br>FEATURES |                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------|
| Norma - Standard            | EN 12234                                                                                              |
| Scartamento - Face to face  | EN 558                                                                                                |
| Flange - Flanges            | EN 1092-2                                                                                             |
| Collaudi - Tests            | EN 12266-1, DM174                                                                                     |
| Rivestimento - Coating      | Polvere epossidica RAL 5017,<br>spessore 200-250 µm<br>Epoxy powder RAL 5017,<br>thickness 200-250 µm |

| Size |        | A   | B   | C   | D   | G     | W (Kg) |
|------|--------|-----|-----|-----|-----|-------|--------|
| DN   | IN     |     |     |     |     |       |        |
| 50   | 2"     | 107 | 65  | 43  | 59  | 49.7  | 1.8    |
| 65   | 2 1/2" | 127 | 80  | 46  | 78  | 62.6  | 2.4    |
| 80   | 3"     | 142 | 94  | 64  | 91  | 68.9  | 3.4    |
| 100  | 4"     | 162 | 117 | 64  | 110 | 97.3  | 4.6    |
| 125  | 5"     | 192 | 145 | 70  | 142 | 121.4 | 6.3    |
| 150  | 6"     | 218 | 170 | 76  | 170 | 144.6 | 9.3    |
| 200  | 8"     | 273 | 224 | 89  | 222 | 197.1 | 15.7   |
| 250  | 10"    | 328 | 265 | 114 | 264 | 233.7 | 25.4   |
| 300  | 12"    | 378 | 310 | 114 | 310 | 283.8 | 33.6   |





$$V_w = \sqrt{\frac{\rho}{1000}} \cdot V$$

$V_w$  - Equivalent flow l/s;  $\rho$  - density, kg/m<sup>3</sup>;  $V$  - Actual flow l/s.

