

### 3 Type code VZAV

|                                             |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
|---------------------------------------------|--------------------------------------------|---------------------------------------------------------------|---|---|---|----|---|----|---|----|------|---|----|------|---|----|---|----|----|---|---|---|---|
|                                             |                                            | VZAV                                                          | - | C | - | 80 | - | 16 | - | S8 | PN16 | - | H2 | PU70 | - | V5 | - | H1 | CR | - | E | - | C |
| <b>Type</b>                                 |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| VZAV                                        | Butterfly valve                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| <b>Design</b>                               |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| C                                           | Ring housing with centring holes (Wafer)   |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| L                                           | Ring housing with threaded flange (Lug)    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| U                                           | U shape housing                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| <b>Nominal Diameter DN</b>                  |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 25                                          | 25 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 32                                          | 32 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 40                                          | 40 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 50                                          | 50 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 65                                          | 65 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 80                                          | 80 mm                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 100                                         | 100 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 125                                         | 125 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 150                                         | 150 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 200                                         | 200 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 250                                         | 250 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 300                                         | 300 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 350                                         | 350 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 400                                         | 400 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 450                                         | 450 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 500                                         | 500 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 600                                         | 600 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 700                                         | 700 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 750                                         | 750 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 800                                         | 800 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 900                                         | 900 mm                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 1000                                        | 1000 mm                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 1100                                        | 1100 mm                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 1200                                        | 1200 mm                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 1400                                        | 1400 mm                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 1600                                        | 1600 mm                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| <b>Nominal Pressure</b>                     |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 2,5                                         | 2.5 bar                                    |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 6                                           | 6 bar                                      |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 10                                          | 10 bar                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| 16                                          | 16 bar                                     |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| <b>Connection Standard</b>                  |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| S8                                          | DIN EN 1092-1                              |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| S9                                          | ANSI Class 150                             |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
|                                             |                                            | *several Wafer ANSI sizes are covered by S8 please see page 3 |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| <b>Nominal Pressure Connection Standard</b> |                                            |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| PN6                                         | PN6                                        |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| PN10                                        | PN10                                       |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
| PN16                                        | PN16                                       |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |
|                                             | Standard and just with [S9] ANSI Class 150 |                                                               |   |   |   |    |   |    |   |    |      |   |    |      |   |    |   |    |    |   |   |   |   |