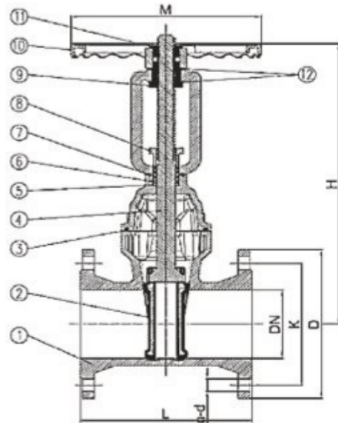


- ▶ Connection: Flanged to EN 1092-2, BS4504.
- ▶ Working Pressure: PN10/ PN16/ PN25.
- ▶ Temperature range: 0°C – 80°C.
- ▶ Internal and external coating by fusion bonded epoxy powder 250 micron thickness.



### Parts

| Item | Part name      | Material |
|------|----------------|----------|
| 1    | Body           | GGG50    |
| 2    | Disc           | EPDM+DI  |
| 3    | Bonnet Gasket  | NBR      |
| 4    | Stem           | SS420    |
| 5    | O-Ring         | NBR      |
| 6    | Sealing Washer | POM      |
| 7    | O-Ring         | NBR      |
| 8    | Gland          | GGG50    |
| 9    | Lower stem nut | Brass    |
| 10   | Hand Wheel     | GGG50    |
| 11   | Upper Stem nut | Brass    |
| 12   | Dust Cover     | NBR      |

### Dimensions

Unit:mm

| Size  |      | Face to face dimension | Flange dimension PN10/PN16/PN25 |              |                         |
|-------|------|------------------------|---------------------------------|--------------|-------------------------|
| DN    | inch |                        | D                               | K            | n-d                     |
| DN50  | 2"   | 178                    | 165                             | 125          | 4-φ19                   |
| DN65  | 2.5" | 190                    | 185                             | 145          | 4 - φ19/4 - φ19/8 - φ19 |
| DN80  | 3"   | 203                    | 200                             | 160          | 8-φ19                   |
| DN100 | 4"   | 229                    | 220/220/235                     | 180/180/190  | 8- φ19/8- φ19/8-φ19     |
| DN125 | 5"   | 254                    | 250/250/270                     | 210/210/220  | 8- φ19/8- φ19/8-φ23     |
| DN150 | 6"   | 267                    | 285/285/300                     | 240/240/250  | 8- φ23/8- φ23/8-φ28     |
| DN200 | 8"   | 292                    | 340/340/360                     | 295/295/ 310 | 8-φ23/12-φ23/12-φ28     |
| DN250 | 10"  | 330                    | 395/405/425                     | 350/355/370  | 12-φ23/12-φ28/12-φ31    |
| DN300 | 12"  | 356                    | 445/460/485                     | 400/410/430  | 12-φ23/12-φ28/16-φ31    |
| DN350 | 14"  | 381                    | 505/520                         | 460/470      | 16-φ23/16-φ31           |
| DN400 | 16"  | 406                    | 565/580                         | 515/525      | 16-φ28/16-φ31           |
| DN450 | 18"  | 432                    | 615/640                         | 565/585      | 20-φ28/20-φ31           |
| DN500 | 20"  | 457                    | 670/715                         | 620/650      | 20-φ28/20-φ34           |
| DN600 | 24"  | 508                    | 780/840                         | 725/770      | 20-φ31/20-φ37           |