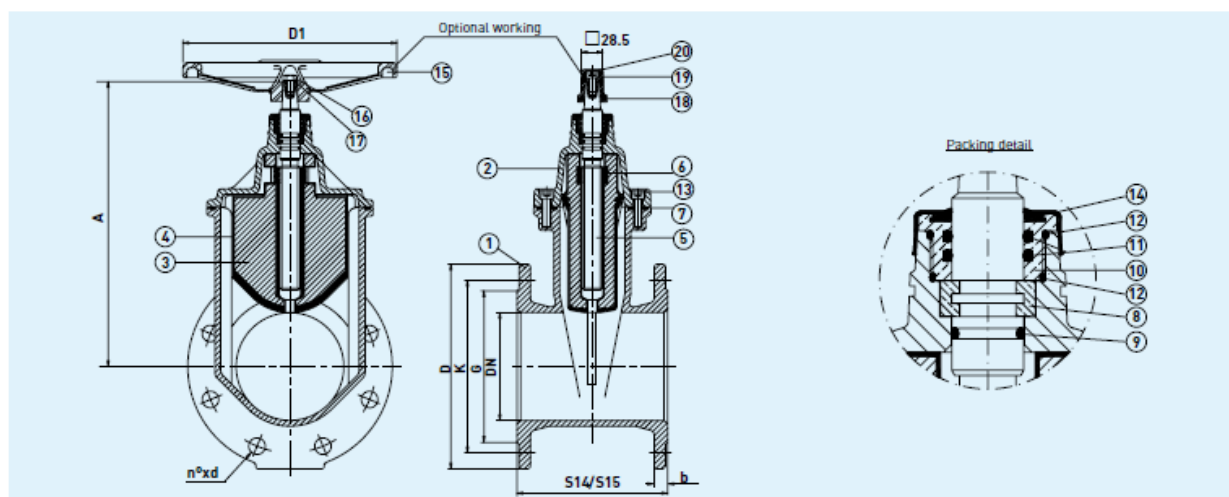




## GATE VALVE RESILIENT SEATED

| Item | Name                     | No. Pieces | Material                  | Standard   |
|------|--------------------------|------------|---------------------------|------------|
| 1    | Body                     | 1          | EN-GJS-500-7 (GGG-50)     | EN 1563    |
| 2    | Bonnet                   | 1          | EN-GJS-500-7 (GGG-50)     | EN 1563    |
| 3    | Wedge                    | 1          | EN-GJS-500-7 (GGG-50)     | EN 1563    |
| 4    | Wedge coating            | 1          | EPDM                      | EN 681-1   |
| 5    | Stem                     | 1          | X20 Cr 13                 | EN 10080   |
| 6    | Wedge lock nut           | 1          | Copper alloy              | EN 12165   |
| 7    | Body bonnet gasket       | 1          | EPDM                      | EN 681-1   |
| 8    | Fix washer               | 1          | Copper alloy              | EN 12165   |
| 9    | O-ring (stem)            | 1          | EPDM                      | EN 681-1   |
| 10   | Stuffing nut             | 1          | Copper alloy              | EN 12165   |
| 11   | O-ring (stuffing nut)    | 2          | NBR                       | ASTM D2000 |
| 12   | O-ring (s. nut / bonnet) | 2          | NBR                       | ASTM D2000 |
| 13   | Body bonnet bolt         | acc/DN     | 8.8 steel (GEOMET coated) | DIN-912    |
| 14   | Dust guard               | 1          | EPDM                      |            |
| 15   | Handwheel                | 1          | Stamped steel             |            |
| 16   | Handwheel bolt           | 1          | X 5 CrNi 18 10            | EN 10088   |
| 17   | Handwheel washer         | 1          | X 5 CrNi 18 10            | EN 10088   |
| 18   | Square cap               | 1          | EN-GJS-500-7 (GGG-50)     | EN 1563    |
| 19   | Square cap bolt          | 1          | X 5 CrNi 18 10            | EN 10088   |
| 20   | Square cap top           | 1          | Lupolen                   |            |

PN-10/16 / DN-40/350\*



| DN   | D   | b    | EN 1092-2 PN 10 |     |        | EN 1092-2 PN-16 |     |        | EN 558 (DIN 3202) |           | Weight kg |           | A     | D1  | No. of turns for closing |
|------|-----|------|-----------------|-----|--------|-----------------|-----|--------|-------------------|-----------|-----------|-----------|-------|-----|--------------------------|
|      |     |      | K               | G   | N° x d | K               | G   | N° x d | S14 (F-4)         | S15 (F-5) | S14 (F-4) | S15 (F-5) |       |     |                          |
| 40   | 150 | 19   | 110             | 84  | 4x19   | 110             | 84  | 4x19   | 140               | 240       | 7,90      | 8,25      | 192   | 125 | 10                       |
| 50   | 165 | 19   | 125             | 99  | 4x19   | 125             | 99  | 4x19   | 150               | 250       | 9,55      | 10,50     | 202,5 | 125 | 12,5                     |
| 65   | 185 | 19   | 145             | 118 | 4x19   | 145             | 118 | 4x19   | 170               | 270       | 12,90     | 14,00     | 233   | 150 | 13                       |
| 80   | 200 | 19   | 160             | 132 | 4x19   | 160             | 132 | 8x19   | 180               | 280       | 15,95     | 17,85     | 268   | 175 | 16                       |
| 100  | 220 | 19   | 180             | 156 | 8x19   | 180             | 156 | 8x19   | 190               | 300       | 21,95     | 23,73     | 310   | 200 | 20                       |
| 125  | 250 | 19   | 210             | 184 | 8x19   | 210             | 184 | 8x19   | 200               | 325       | 27,75     | 31,83     | 357,5 | 250 | 25                       |
| 150  | 285 | 19   | 240             | 211 | 8x23   | 240             | 211 | 8x23   | 210               | 350       | 38,98     | 41,70     | 398,5 | 300 | 30                       |
| 200  | 340 | 20   | 295             | 266 | 8x23   | 295             | 266 | 12x23  | 230               | 400       | 59,58     | 66,00     | 488,5 | 350 | 33                       |
| 250  | 400 | 22   | 350             | 319 | 12x23  | 355             | 319 | 12x28  | 250               | 450       | 90,60     | 108,95    | 581,5 | 400 | 45                       |
| 300  | 455 | 24,5 | 400             | 370 | 12x23  | 410             | 370 | 12x28  | 270               | 500       | 125,75    | 146,30    | 656,5 | 500 | 50                       |
| *350 | 520 | 26,5 | 460             | 429 | 16x23  | 470             | 429 | 18x28  | 290               | 550       | 150,25    | 165,00    | 656,5 | 500 | 50                       |