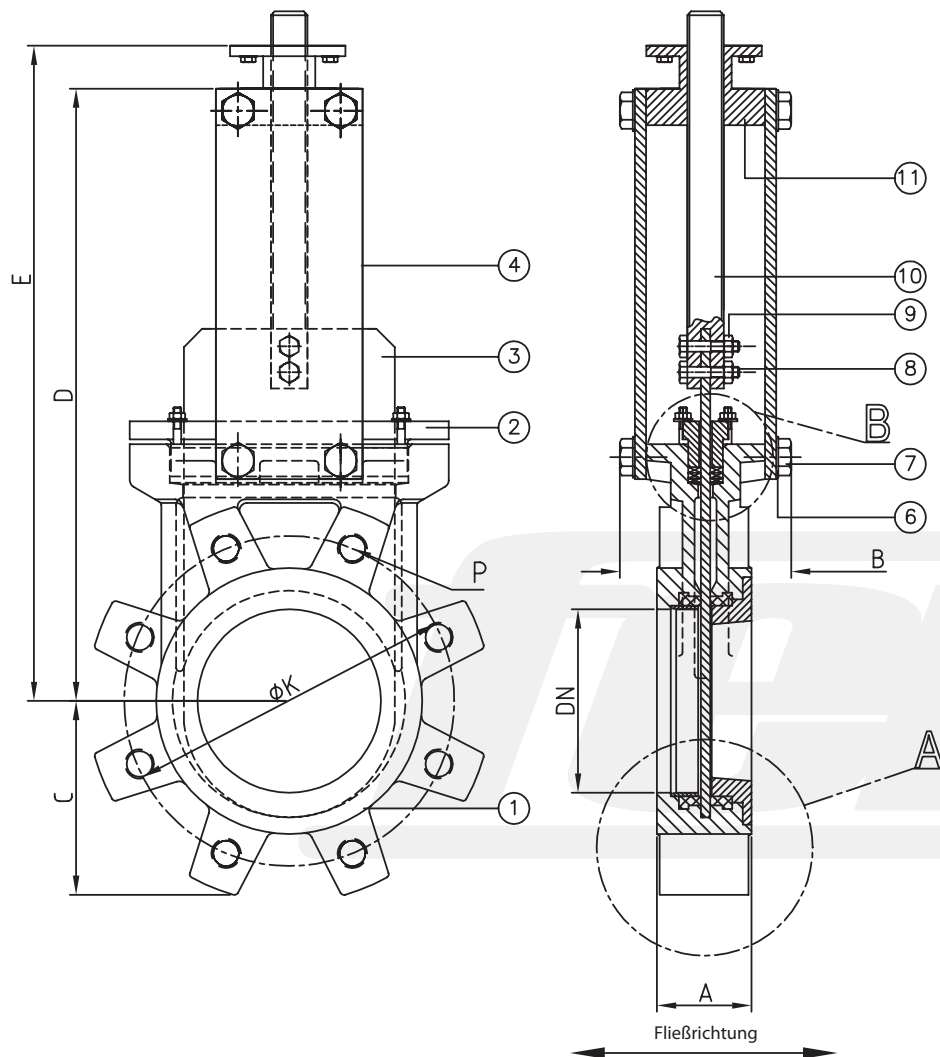
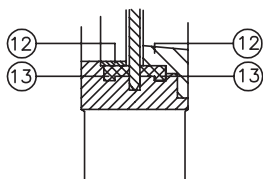


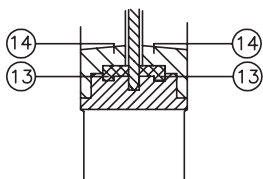
## BEIDSEITIG DICHTEND



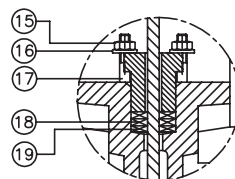
SITZ: Standard (A)



SITZ: verstärkt



DETAIL B



Abmessungen (1)\*

| DN  | INCH   | A   | B   | C   | D    | E    | Drehmoment [Nm] | Max. Antriebsmoment (Nm) | Spindel | E-Antrieb | ISO-Flansch |
|-----|--------|-----|-----|-----|------|------|-----------------|--------------------------|---------|-----------|-------------|
| 50  | 2"     | 40  | 90  | 60  | 240  | 293  | 6               | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 65  | 2 1/2" | 40  | 90  | 68  | 270  | 323  | 8               | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 80  | 3"     | 50  | 90  | 90  | 295  | 348  | 10              | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 100 | 4"     | 50  | 90  | 105 | 335  | 388  | 12              | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 125 | 5"     | 50  | 100 | 118 | 370  | 423  | 20              | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 150 | 6"     | 60  | 100 | 135 | 418  | 471  | 25              | 30                       | 20x4    | SA 07.2   | ISO/F10 A   |
| 200 | 8"     | 60  | 120 | 170 | 522  | 575  | 40              | 60                       | 25x5    | SA 07.6   | ISO/F10 A   |
| 250 | 10"    | 70  | 120 | 202 | 625  | 678  | 50              | 60                       | 25x5    | SA 07.6   | ISO/F10 A   |
| 300 | 12"    | 70  | 120 | 240 | 725  | 778  | 60              | 60                       | 25x5    | SA 07.6   | ISO/F10 A   |
| 350 | 14"    | 96  | 192 | 255 | 845  | 898  | 70              | 120                      | 35x6    | SA 10.2   | ISO/F10 A   |
| 400 | 16"    | 100 | 192 | 295 | 945  | 998  | 90              | 120                      | 35x6    | SA 10.2   | ISO/F10 A   |
| 450 | 18"    | 106 | 192 | 318 | 1045 | 1098 | 100             | 120                      | 35x6    | SA 10.2   | ISO/F10 A   |
| 500 | 20"    | 110 | 192 | 345 | 1148 | 1201 | 110             | 120                      | 35x6    | SA 10.2   | ISO/F10 A   |
| 600 | 24"    | 110 | 290 | 405 | 1360 | 1413 | 150             | 250                      | 35x6    | SA 14.2   | ISO/F14 A   |

Abmessungen (2)\*

| DN  | INCH   | ØK - PN10 | ØK - ANSI150 | P - No. holes | P - PN10 | P - ANSI150 |
|-----|--------|-----------|--------------|---------------|----------|-------------|
| 50  | 2"     | 125       | 120,6        | 4             | M16      | W 5/8"      |
| 65  | 2 1/2" | 145       | 139,7        | 4             | M16      | W 5/8"      |
| 80  | 3"     | 160       | 152,4        | 8             | M16      | W 5/8"      |
| 100 | 4"     | 180       | 190,5        | 8             | M16      | W 5/8"      |
| 125 | 5"     | 210       | 215,9        | 8             | M16      | W 3/4"      |
| 150 | 6"     | 240       | 241,3        | 8             | M20      | W 3/4"      |
| 200 | 8"     | 295       | 298,4        | 8             | M20      | W 3/4"      |
| 250 | 10"    | 350       | 361,9        | 12            | M20      | W 7/8"      |
| 300 | 12"    | 400       | 431,8        | 12            | M20      | W 7/8"      |
| 350 | 14"    | 460       | 476,2        | 16            | M20      | W 1"        |
| 400 | 16"    | 515       | 539,7        | 16            | M24      | W 1"        |
| 450 | 18"    | 565       | 577,8        | 20            | M24      | W 1 1/8"    |
| 500 | 20"    | 620       | 635          | 20            | M24      | W 1 1/8"    |
| 600 | 24"    | 725       | 749,3        | 20            | M27      | W 1 1/4"    |

Werkstoffe\*

| Ausführung in:     | Grauguss                                          | Edelstahl     |
|--------------------|---------------------------------------------------|---------------|
| 1 Gehäuse          | GG25                                              | 1.4408/SS316  |
| 2 Stopfbuchsbrille | Aluminium / GGG50                                 | 1.4408/SS316  |
| 3 Platte           | 1.4301/SS304L                                     | 1.4404/SS316L |
| 4 Trägerplatte     | Stahl                                             | Stahl         |
| 5 Motor            | -                                                 | -             |
| 6 Unterlegscheibe  | Stahl                                             | Edelstahl     |
| 7 Schraube         | Stahl                                             | Edelstahl     |
| 8 Bolzen           | Stahl                                             | Edelstahl     |
| 9 Mutter           | Stahl                                             | Edelstahl     |
| 10 Spindel         | 1.4305/SS303                                      | 1.4305/SS303  |
| 11 Brücke          | Stahl                                             | Stahl         |
| 12 Dichtring       | SS316                                             | SS316         |
| 13 Sitz            | EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE |               |
| 14 Schaber 8°      | SS304 (SS316)                                     | SS316         |
| 15 Mutter          | Stahl                                             | Edelstahl     |
| 16 Unterlegscheibe | Stahl                                             | Edelstahl     |
| 17 Bolzen          | Stahl                                             | Edelstahl     |
| 18 Packungsring    | EPDM / NBR / Viton / PTFE                         |               |
| 19 Packung         | Synt. + PTFE / PTFE / Graphite / Ceramic fibre    |               |

Druckstufen

|                |        |
|----------------|--------|
| DN50 - DN250:  | 10 bar |
| DN300 - DN400: | 6 bar  |
| DN450 - DN600: | 4 bar  |

Höhere Druckstufen auf Anfrage [verstärkte Variante]

Standard-Prüfdruck

|                |       |
|----------------|-------|
| DN50 - DN400:  | 6 bar |
| DN450 - DN600: | 4 bar |

Farbe / Lackierung\*

|          |
|----------|
| RAL 5015 |
|----------|

Flansche gebohrt nach  
EN 1092-2 und DIN 2501: ISO PN10 oder ANSI 150  
(Für weitere Informationen sehen Sie bitte in  
unserem Downloadbereich unserer Webseite)

\*Andere Maße, Materialien und Farben auf Anfrage.