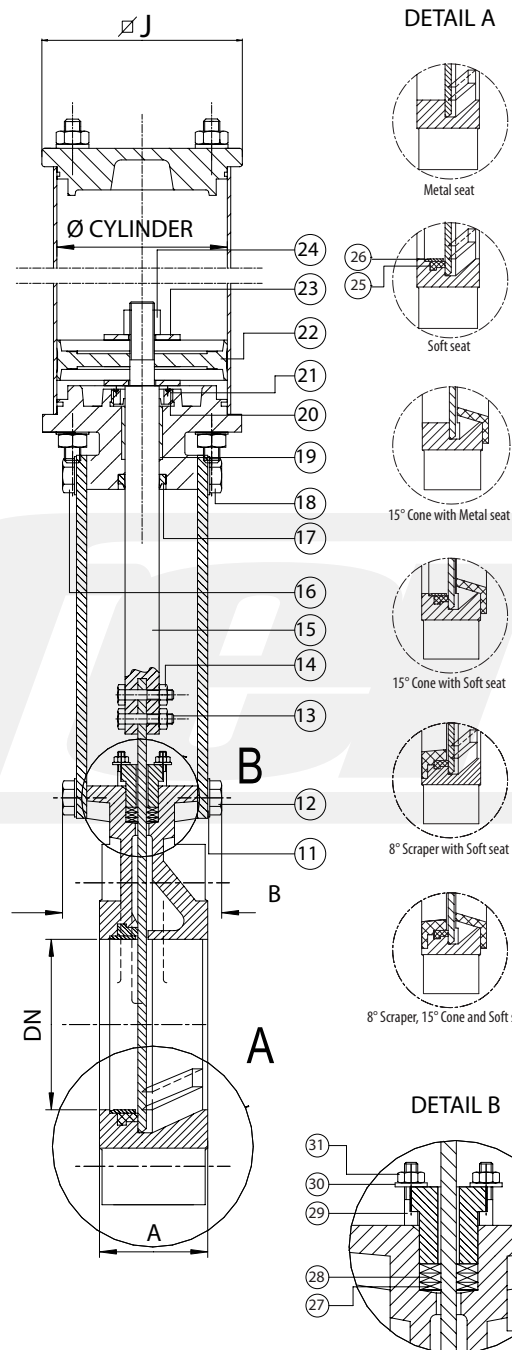
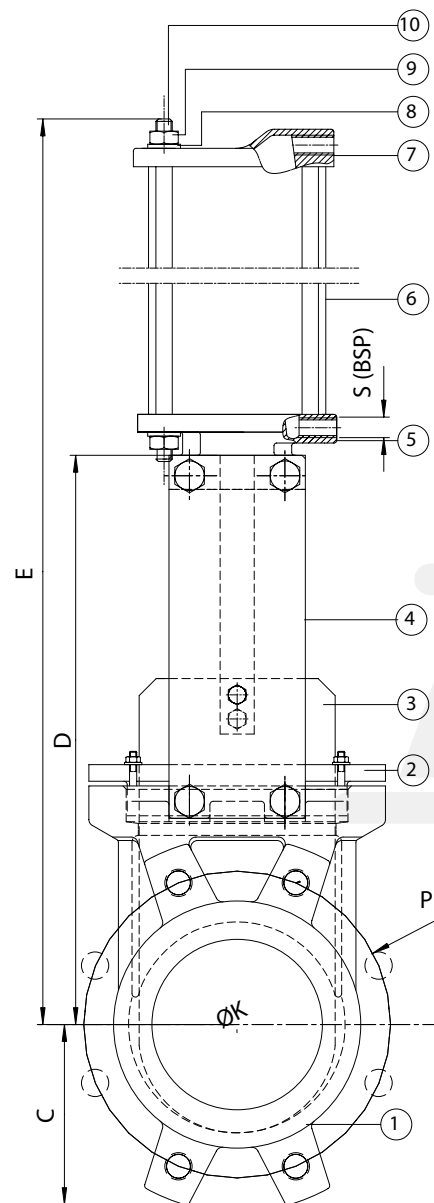




DETAIL A

DETAIL B

Dimensions\*

| DN  | INCH | A   | B   | C   | D    | E    | Cylinder | J   | S    |
|-----|------|-----|-----|-----|------|------|----------|-----|------|
| 100 | 4"   | 64  | 92  | 105 | 335  | 560  | 100      | 115 | 1/4" |
| 125 | 5"   | 70  | 102 | 120 | 370  | 640  | 125      | 138 | 1/4" |
| 150 | 6"   | 76  | 102 | 130 | 418  | 716  | 125      | 138 | 1/4" |
| 200 | 8"   | 89  | 119 | 160 | 522  | 880  | 160      | 175 | 1/4" |
| 250 | 10"  | 114 | 119 | 198 | 625  | 1042 | 200      | 218 | 1/4" |
| 300 | 12"  | 114 | 119 | 234 | 725  | 1182 | 200      | 218 | 1/4" |
| 350 | 14"  | 127 | 194 | 256 | 845  | 1360 | 250      | 270 | 3/8" |
| 400 | 16"  | 140 | 194 | 292 | 945  | 1540 | 250      | 270 | 3/8" |
| 450 | 18"  | 152 | 290 | 308 | 1045 | 1675 | 300      | 382 | 3/8" |
| 500 | 20"  | 152 | 290 | 340 | 1148 | 1840 | 300      | 382 | 3/8" |
| 600 | 24"  | 178 | 290 | 400 | 1360 | 2145 | 300      | 382 | 3/8" |

Materials\*

| Execution in:           | Cast iron                                         | Stainless steel |
|-------------------------|---------------------------------------------------|-----------------|
| 1 <b>Body</b>           | GG25                                              | 1.4408/CF8M     |
| 2 <b>Packing gland</b>  | Aluminium                                         | 1.4408/SS316    |
| 3 <b>Gate</b>           | 1.4301/SS304                                      | 1.4408/SS316    |
| 4 <b>Support plates</b> | Steel                                             | Steel           |
| 5 <b>Lower cap</b>      | Aluminium                                         | Aluminium       |
| 6 <b>Pneumatic tube</b> | Aluminium                                         | Aluminium       |
| 7 <b>Upper cap</b>      | Aluminium                                         | Aluminium       |
| 8 <b>Washer</b>         | Steel                                             | Steel           |
| 9 <b>Nut</b>            | Steel                                             | Steel           |
| 10 <b>Rod</b>           | Steel                                             | Steel           |
| 11 <b>Grower washer</b> | Stainless steel                                   | Stainless steel |
| 12 <b>Bolts</b>         | Stainless steel                                   | Stainless steel |
| 13 <b>Studs</b>         | Stainless steel                                   | Stainless steel |
| 14 <b>Nuts</b>          | Stainless steel                                   | Stainless steel |
| 15 <b>Spindle</b>       | 1.4301/SS304                                      | 1.4301/SS304    |
| 16 <b>Nut</b>           | Autobloc                                          | Autobloc        |
| 17 <b>Scraper</b>       | Nitrile                                           | Nitrile         |
| 18 <b>Nut</b>           | Steel                                             | Steel           |
| 19 <b>Nut</b>           | Bronze                                            | Bronze          |
| 20 <b>Sealing ring</b>  | Nitrile                                           | Nitrile         |
| 21 <b>Sealing gland</b> | 1.4408/SS316                                      | 1.4408/SS316    |
| 22 <b>Piston rod</b>    | Nitrile                                           | Nitrile         |
| 23 <b>Washer</b>        | Steel                                             | Steel           |
| 24 <b>Nut</b>           | Autobloc                                          | Autobloc        |
| 25 <b>Seat</b>          | EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE |                 |
| 26 <b>Ring</b>          | 1.4408/SS316                                      | 1.4408/SS316    |
| 27 <b>Packing</b>       | Synt. + PTFE / PTFE / Graphite / Ceramic fibre    |                 |
| 28 <b>Toric joint</b>   | EPDM / NBR / Viton / PTFE                         |                 |
| 29 <b>Studs</b>         | Stainless steel                                   | Stainless steel |
| 30 <b>Washer</b>        | Stainless steel                                   | Stainless steel |
| 31 <b>Nut</b>           | Stainless steel                                   | Stainless steel |

Pressure

|                |         |
|----------------|---------|
| DN100 - DN250: | 3 bar   |
| DN300 - DN400: | 2 bar   |
| DN450:         | 1,5 bar |
| DN500 - DN600: | 1 bar   |

Colour\*

RAL 5015

Flanges drilled according to  
EN 1092-2 and DIN 2501:ISO PN10  
(for further informations please visit our download  
section on our website)

\*Other dimensions / materials / colours on request