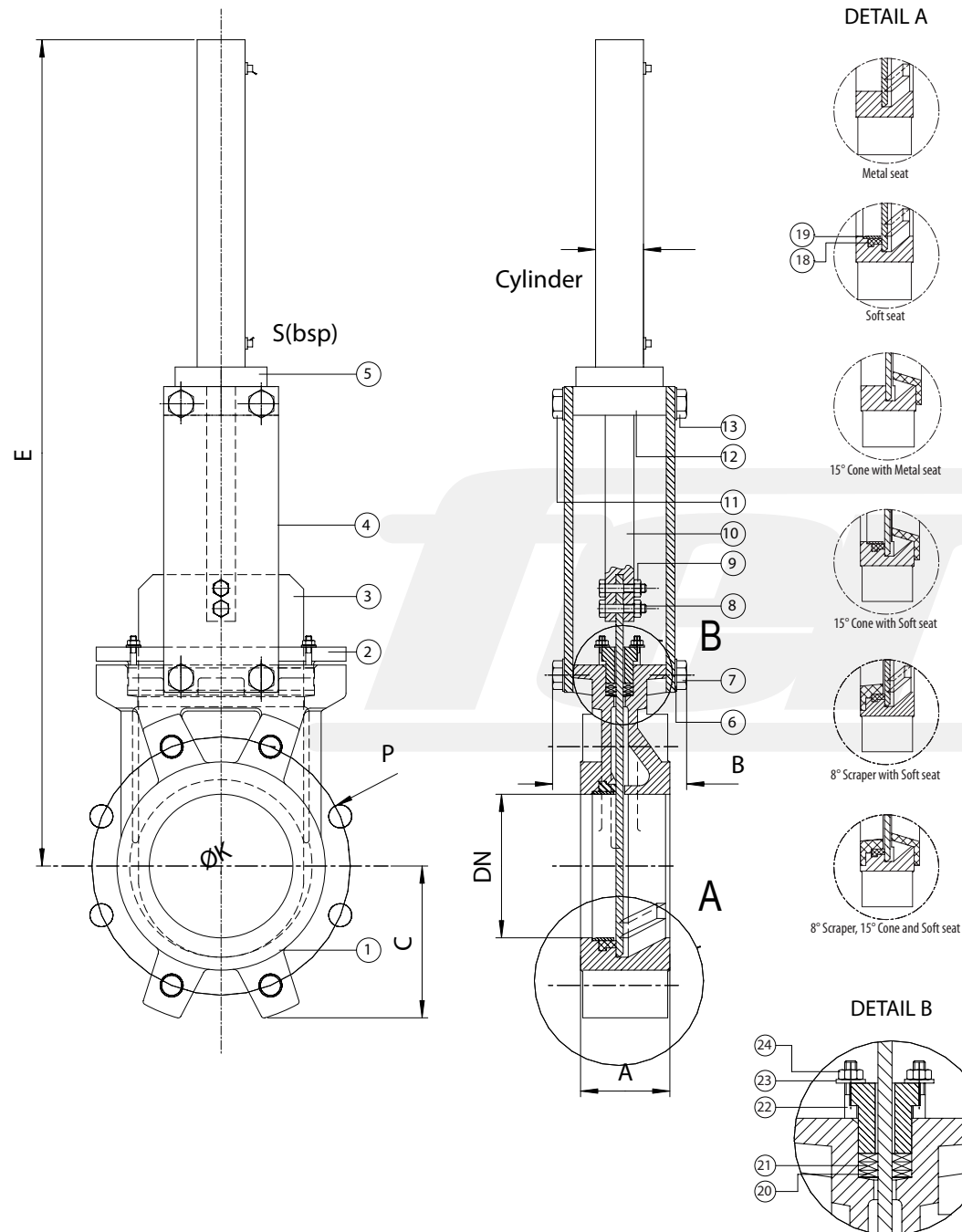




DETAIL A

DETAIL B

Dimensions\*

| DN  | INCH | A   | B   | C   | Cylinder | S    | E    |
|-----|------|-----|-----|-----|----------|------|------|
| 100 | 4"   | 64  | 92  | 105 | 40       | 1/2" | 645  |
| 125 | 5"   | 70  | 102 | 120 | 40       | 1/2" | 720  |
| 150 | 6"   | 76  | 102 | 130 | 40       | 1/2" | 806  |
| 200 | 8"   | 89  | 119 | 160 | 50       | 1/2" | 955  |
| 250 | 10"  | 114 | 119 | 198 | 50       | 1/2" | 1130 |
| 300 | 12"  | 114 | 119 | 234 | 63       | 3/4" | 1317 |
| 350 | 14"  | 127 | 194 | 256 | 63       | 3/4" | 1530 |
| 400 | 16"  | 140 | 194 | 292 | 63       | 3/4" | 1686 |
| 450 | 18"  | 152 | 290 | 308 | 80       | 3/4" | 1840 |
| 500 | 20"  | 152 | 290 | 340 | 80       | 3/4" | 2026 |
| 600 | 24"  | 178 | 290 | 400 | 80       | 3/4" | 2335 |

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>Greaser</b>        | Aluminium                                         | Aluminium       |
| 6 <b>Nuts</b>           | Stainless steel                                   | Stainless steel |
| 7 <b>Nuts</b>           | Stainless steel                                   | Stainless steel |
| 8 <b>Nuts</b>           | Stainless steel                                   | Stainless steel |
| 9 <b>Shaft</b>          | 1.4301/SS304                                      | 1.4301/SS304    |
| 10 <b>Washer</b>        | Stainless steel                                   | Stainless steel |
| 11 <b>Actuator nut</b>  | Bronze                                            | Bronze          |
| 12 <b>Bridge</b>        | Steel                                             | Steel           |
| 13 <b>Washer</b>        | Brass                                             | Brass           |
| 14 <b>Prisoner</b>      | Inox                                              | Inox            |
| 15 <b>Handwheel</b>     | GG25                                              | GG25            |
| 16 <b>Tube</b>          | Steel                                             | Steel           |
| 17 <b>Cover</b>         | Plastic                                           | Plastic         |
| 18 <b>Seat</b>          | EPDM / NBR / Viton / Silicon / Flucast ABP / PTFE |                 |
| 19 <b>Sealing ring</b>  | 1.4408/SS316                                      | 1.4408/SS316    |
| 20 <b>Packing</b>       | Synt. + PTFE / PTFE / Graphite / Ceramic fibre    |                 |
| 21 <b>Packing joint</b> | EPDM / NBR / Viton / PTFE                         |                 |
| 22 <b>Gland studs</b>   | Stainless steel                                   | Stainless steel |
| 23 <b>Washer</b>        | Stainless steel                                   | Stainless steel |
| 24 <b>Nut</b>           | Stainless steel                                   | Stainless steel |

Pressure