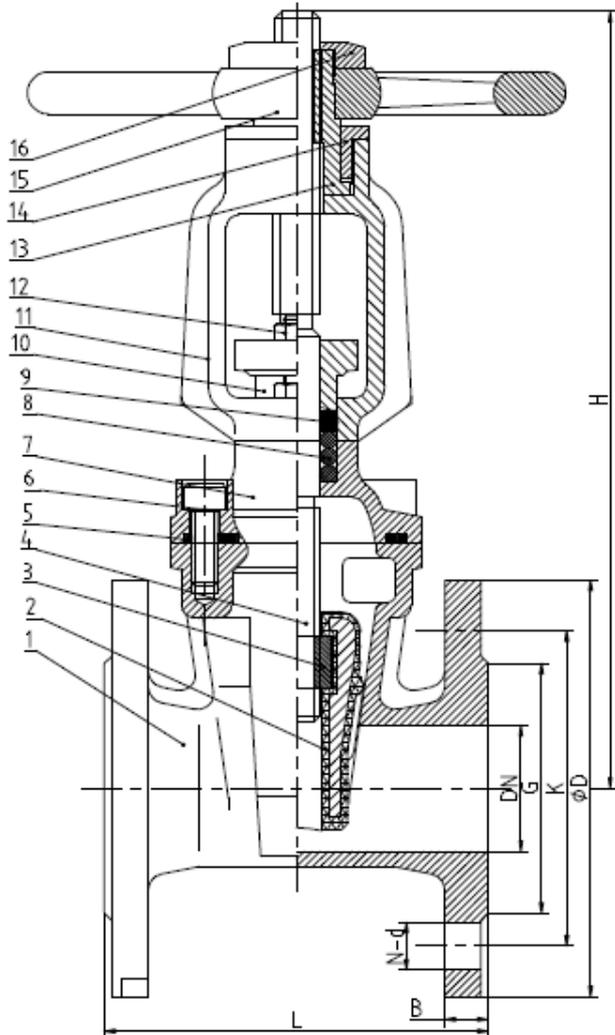


# 665 RSV Resilient Seated Gate Valve Rising Stem PN16



| DN  | L   | H/W Dia | C   | D   | K   | G   | f | B    |
|-----|-----|---------|-----|-----|-----|-----|---|------|
| 50  | 178 | 327     | 178 | 165 | 125 | 99  | 3 | 19   |
| 65  | 190 | 368     | 178 | 185 | 145 | 118 | 3 | 19   |
| 80  | 203 | 405     | 203 | 200 | 160 | 132 | 3 | 19   |
| 100 | 229 | 452     | 254 | 220 | 180 | 156 | 3 | 19   |
| 150 | 267 | 615     | 305 | 285 | 240 | 211 | 3 | 19   |
| 200 | 292 | 775     | 356 | 340 | 295 | 266 | 3 | 20   |
| 250 | 330 | 900     | 400 | 405 | 355 | 319 | 3 | 22   |
| 300 | 356 | 1008    | 457 | 460 | 410 | 370 | 4 | 24.5 |

\*Enquire for larger sizes      \*All Dimensions in mm

- Design & Manufacture to BS5163
- Face to face according to BS5163
- End Connection: EN1092-2 PN16 Undrilled
- Working Pressure: PN16
- Working Temperature: -10°C~+100°C

| No. | Part Name  | Material                         |
|-----|------------|----------------------------------|
| 1   | Body       | Ductile iron                     |
| 2   | Disc       | Ductile Iron - EPDM Encapsulated |
| 3   | Disc Nut   | Brass                            |
| 4   | Stem       | X20Cr13                          |
| 5   | Gasket     | NBR/EPDM                         |
| 6   | Bonnet Nut | Q235A                            |
| 7   | Bonnet     | Ductile Iron                     |
| 8   | O-Ring     | NBR                              |
| 9   | Gasket     | PRFE                             |
| 10  | Gland      | Ductile Iron                     |
| 11  | Yoke       | Ductile Iron                     |
| 12  | Bolt       | X20Cr13                          |
| 13  | Nut        | Brass                            |
| 14  | Nut        | Ductile Iron                     |
| 15  | Handwheel  | Ductile Iron                     |
| 16  | Nut        | Brass                            |

| NO. | REVISION: | SIG: | DATE: |
|-----|-----------|------|-------|
|     |           |      |       |

|              |    |
|--------------|----|
| DRAWN BY:    | XF |
| CHECKED BY:  | CY |
| APPROVED BY: | CY |

THIS PROPERTY AND DESIGN IS THE PROPERTY OF SURE SEAL AND MUST NOT BE DISCLOSED TO ANY THIRD PARTY WITHOUT THE CONSENT OF THE COMPANY IN WRITING AND IS TO BE RETURNED ON REQUEST

|                               |              |
|-------------------------------|--------------|
| SURE SEAL                     |              |
| TITLE:                        |              |
| RISING STEM GATE VALVE BS5163 |              |
| DRAWING NO.: SS 665 RSV RS    | PART NO.:    |
| SHEET:                        | SCALE: N.T.S |
| SIZE:                         | REV:         |