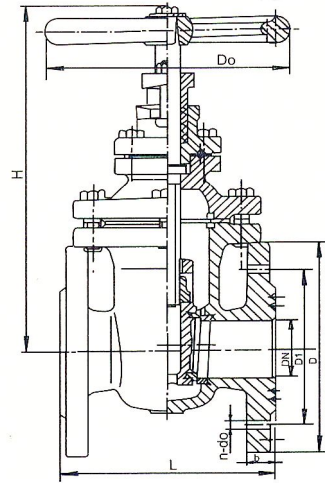


DIN 3352-(S) FLANGE END CAST IRON NON-RISING STEM GATE VALVE (SQUARE BOX TYPE)



Description

- 1、 Design, manufacture conforms to DIN3352
- 2、 Face to face dimensions conforms to DIN3202 F4
- 3、 Flanges drilled conforms to DIN2532 , DIN2533

| NO | Part | Material |
|----|--------------|-----------------|
| 1 | Body | Cast Iron |
| 2 | Wedge disc | Cast Iron |
| 3 | Bonnet | Cast Iron |
| 4 | Stem | Stainless Steel |
| 5 | Sealing Face | Cast Bronze |
| 6 | Yoke Bushing | Cast Brass |

| Technical Data | | | | |
|---------------------|---------------|-----------------------------|------|------|
| Nominal diameter | | 40-500(mm) | | |
| Nominal pressure | | 1.0 | 0.6 | 0.25 |
| Test pressure | Seal Mpa | 1.1 | 0.66 | 0.28 |
| | Intensity Mpa | 1.5 | 0.9 | 0.4 |
| Working temperature | | ≤120℃ | | |
| Suitable medium | | water,oil product,air,steam | | |

| Nominal diameter | PN | Out-form dimension | | | Connection dimension of flange | | | | |
|------------------|------|--------------------|------|-----|--------------------------------|-----|----|----|----|
| | | L | H | D0 | D | D1 | b | d0 | n |
| 40 | 1.0 | 140 | 246 | 160 | 150 | 110 | 18 | 18 | 4 |
| 50 | | 150 | 263 | 160 | 165 | 125 | 20 | 18 | 4 |
| 65 | | 170 | 302 | 160 | 185 | 145 | 20 | 18 | 4 |
| 80 | | 180 | 323 | 160 | 200 | 160 | 22 | 18 | 8 |
| 100 | | 190 | 380 | 200 | 220 | 180 | 24 | 18 | 8 |
| 125 | | 200 | 435 | 250 | 250 | 210 | 26 | 18 | 8 |
| 150 | | 210 | 488 | 250 | 285 | 240 | 26 | 22 | 8 |
| 200 | 0.6 | 230 | 574 | 250 | 340 | 295 | 22 | 22 | 8 |
| 250 | | 250 | 688 | 320 | 395 | 350 | 24 | 22 | 12 |
| 300 | 0.25 | 270 | 790 | 320 | 445 | 400 | 24 | 22 | 12 |
| 350 | | 290 | 884 | 360 | 505 | 460 | 26 | 22 | 16 |
| 400 | | 310 | 995 | 360 | 565 | 515 | 28 | 26 | 16 |
| 500 | | 350 | 1188 | 500 | 670 | 620 | 30 | 26 | 20 |