

Plug-Valve

Resilient Seated

Pressure Rating: PN 10

Material of Construction: Ductile Cast Iron GGG 40/50



DN 50 - DN 800

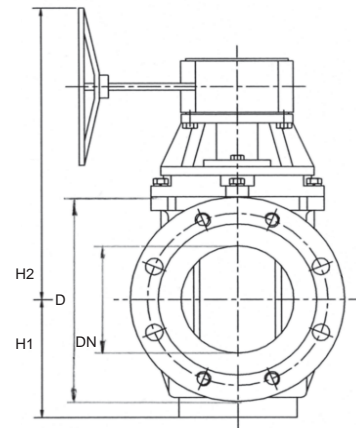
Catalogue No: 03-2020010

| Range of application: Potable water | | | | |
|-------------------------------------|-----------------------|---------------------------|------|--|
| Size DN | Pressure rating PN | Hydrotest pressure in bar | | Admissible working pressure in bar up to 70°C |
| | | Body | Seat | |
| 50 - 800 | 10 | 15 | 10 | 10 |

In case of order please specify the working conditions

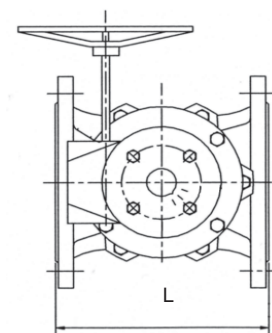


| Materials / Equipment | |
|-----------------------|--------------------------|
| Catalogue No. | 03-2020010 |
| Body | GGG 40/50 |
| Plug rubber lined | EPDM or NBR |
| Cover | GGG 40/50 |
| Gland | GGG 40/50 |
| Support | GGG 40/50 |
| Shaft sealing | EPDM or NBR |
| Bearings | Bronze |
| O-rings | EPDM or NBR |
| Bolts and nuts | stainless steel A2 |
| Corrosion protection | Epoxy powder coated blue |
| Gearbox | or equivalent |
| Handwheel | Steel, black coated |



| DN | L | H ₁ | H ₂ | PN 10 | | |
|-----|-----|----------------|----------------|-------|---------------|----------------------------------|
| | | | | D | Nos. of holes | Nos. of threaded holes |
| 50 | 178 | 84 | 265 | 165 | 4 x Ø 19 | -- |
| 65 | 190 | 93 | 265 | 185 | 4 x Ø 19 | -- |
| 80 | 203 | 109 | 312 | 200 | 4 x Ø 19 | 4 x M 16 |
| 100 | 229 | 128 | 312 | 220 | 8 x Ø 19 | -- |
| 125 | 254 | 128 | 312 | 250 | 8 x Ø 19 | -- |
| 150 | 267 | 165 | 444 | 285 | 4 x Ø 23 | 4 x M 20 |
| 200 | 292 | 198 | 464 | 340 | 4 x Ø 23 | 4 x M 20 |
| 250 | 330 | 249 | 527 | 395 | 8 x Ø 23 | 4 x M 20, 30 mm tief, deep 30 mm |
| 300 | 356 | 290 | 710 | 445 | 8 x Ø 23 | 4 x M 20, 30 mm tief, deep 30 mm |
| 350 | 432 | 330 | 723 | 505 | 8 x Ø 23 | 8 x M 20, 30 mm tief, deep 30 mm |
| 400 | 450 | 355 | 749 | 565 | 8 x Ø 28 | 8 x M 24, 36 mm tief, deep 36 mm |
| 450 | 450 | 355 | 749 | 615 | 12 x Ø 28 | 8 x M 24, 36 mm tief, deep 36 mm |
| 500 | 660 | 427 | 903 | 670 | 12 x Ø 28 | 8 x M 24, 36 mm tief, deep 36 mm |
| 600 | 768 | 567 | 1015 | 780 | 12 x Ø 31 | 8 x M 27, 40 mm tief, deep 40 mm |
| 700 | 865 | 633 | 1393 | 895 | 16 x Ø 31 | 8 x M 27, 40 mm tief, deep 40 mm |
| 800 | 965 | 633 | 1393 | 1015 | 16 x Ø 34 | 8 x M 30, 45 mm tief, deep 45 mm |

We have to check with Source.



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