

# Steel ball valves, full bore

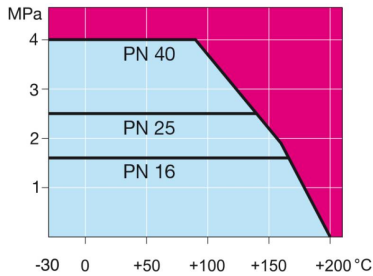
153/25 series, PN 25, flange / flange, DN 50-400, full bore

|           |                                                                                                                                       |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------|
| Body      | DN 50-400 Steel, P235GH (1.0345)                                                                                                      |
| Ball      | DN 50-400 Stainless steel, X5CrNi18-10 (1.4301)                                                                                       |
| Ball seal | DN 50-400 PTFE+C                                                                                                                      |
| Stem      | DN 50-400 Stainless steel, X8CrNiS18-9 (1.4305)                                                                                       |
| Stem seal | DN 50-400 FPM                                                                                                                         |
| Operation | DN 50-200 With zinc-plated steel handle<br>DN 250-400 Valves are available with manual gear or with an electric or hydraulic actuator |
| Flanges   | EN 1092-1<br>Available PN 10, 16, 25, 40                                                                                              |



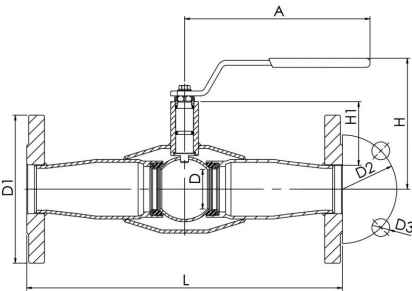
Operation conditions  
-20 °C – +200 °C  
Below -20 °C contact manufacturer  
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

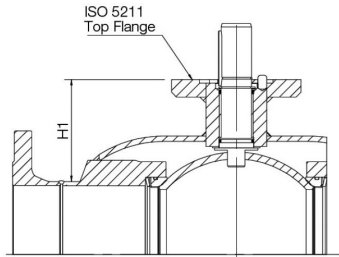


Not for steam

DN 50-125



DN 150-400



| DN  | PN | Product no. | A    | D   | D1    | D2    | D3   | H   | H1  | L    | kg    |
|-----|----|-------------|------|-----|-------|-------|------|-----|-----|------|-------|
| 50  | 25 | 153050      | 278  | 50  | 165.0 | 125.0 | 18.0 | 155 | 70  | 320  | 9.0   |
| 65  | 25 | 153065/25   | 278  | 65  | 185.0 | 145.0 | 18.0 | 168 | 74  | 325  | 11.5  |
| 80  | 25 | 153080/25   | 279  | 80  | 200.0 | 160.0 | 18.0 | 216 | 114 | 350  | 16.0  |
| 100 | 25 | 153100/25   | 400  | 100 | 235.0 | 190.0 | 22.0 | 251 | 113 | 350  | 30.0  |
| 125 | 25 | 153125/25   | 600  | 125 | 270.0 | 220.0 | 26.0 | 272 | 121 | 375  | 38.5  |
| 150 | 25 | 153150/25   | 870  | 150 | 300.0 | 250.0 | 26.0 | 282 | 117 | 555  | 77.0  |
| 200 | 25 | 153200/25   | 1200 | 200 | 360.0 | 310.0 | 26.0 | 343 | 135 | 560  | 130.0 |
| 250 | 25 | 153250/25   |      | 250 | 425.0 | 370.0 | 30.0 |     | 158 | 595  | 167.0 |
| 300 | 25 | 153300/25   |      | 290 | 485.0 | 430.0 | 30.0 |     | 206 | 716  | 227.0 |
| 350 | 25 | 153350/25   |      | 340 | 555.0 | 490.0 | 33.0 |     | 267 | 802  | 372.0 |
| 400 | 25 | 153400/25   |      | 390 | 620.0 | 550.0 | 36.0 |     | 306 | 1140 | 652.0 |