

# Steel ball valves, full bore

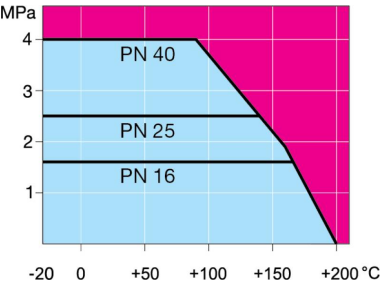
welding / welding, GOST, DN 200-400, full bore

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



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

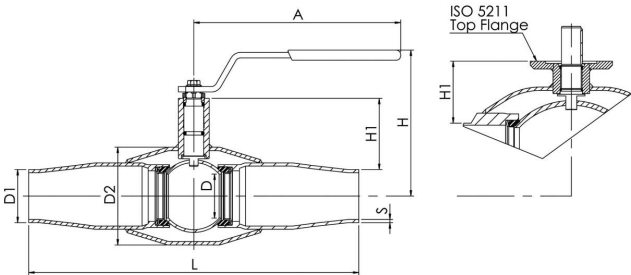
Leakage rate A (EN 12266-1)



Not for steam

DN 50-125

DN 150-400



| DN  | PN | Product no. | A    | D   | D1    | D2    | H   | H1  | L   | S   | kg    |
|-----|----|-------------|------|-----|-------|-------|-----|-----|-----|-----|-------|
| 200 | 25 | 234456/GS   | 1200 | 200 | 219.0 | 355.6 | 343 | 135 | 530 | 5   | 95.0  |
| 250 | 25 | 23443705/GS |      | 250 | 273.0 | 457.0 |     | 158 | 550 | 5   | 126.0 |
| 300 | 25 | 23447805/GS |      | 290 | 325.0 | 508.0 |     | 206 | 686 | 7,0 | 177.0 |
| 350 | 25 | 23449605/GS |      | 340 | 377.0 | 610.0 |     | 267 | 762 | 7,0 | 258.0 |
| 400 | 25 | 23447905/GS |      | 390 | 426.0 | 660.0 |     | 309 | 900 | 7,0 | 519.0 |