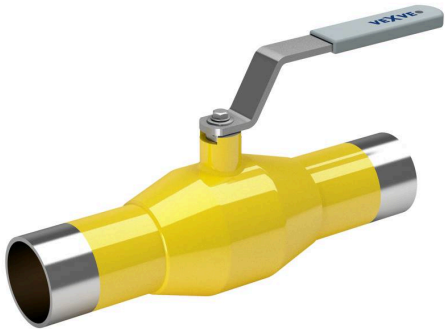


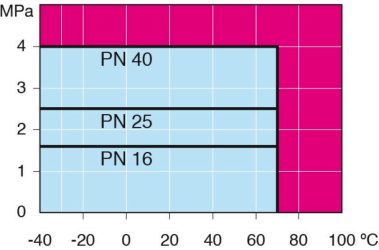
# Gas ball valves, reduced bore

110 series, welding / welding, EN (DIN), DN 65-250, reduced bore

|           |                                                 |
|-----------|-------------------------------------------------|
| Body      | DN 65-250 Steel, P235GH (1.0345)                |
| Ball      | DN 65-250 Stainless steel, X5CrNi18-10 (1.4301) |
| Ball seal | DN 65-250 PTFE+C                                |
| Stem      | DN 65-250 Stainless steel, X8CrNiS18-9 (1.4305) |
| Stem seal | DN 65-250 NBR                                   |
| Operation | DN 65-250 With zinc-plated steel handle         |

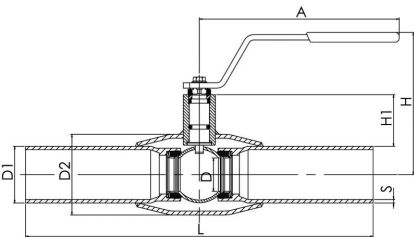


Operation conditions  
-40 °C – +70 °C  
Over 70 °C contact manufacturer  
Below -30 °C contact manufacturer  
Lowest allowed ambient temperature -40 °C  
Leakage rate A (EN 12266-1)

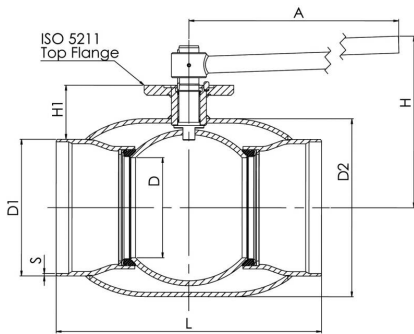


Not for steam

DN 65-150



DN 200-250



| DN  | PN | Product no. | A     | D   | D1    | D2    | H   | H1  | L   | S   | kg   |
|-----|----|-------------|-------|-----|-------|-------|-----|-----|-----|-----|------|
| 65  | 25 | 110065      | 277,5 | 50  | 76.1  | 101.6 | 159 | 62  | 300 | 2,9 | 4.0  |
| 80  | 25 | 110080      | 277,5 | 65  | 88.9  | 121.0 | 171 | 68  | 300 | 3,2 | 5.3  |
| 100 | 25 | 110100      | 278,5 | 80  | 114.3 | 146.0 | 218 | 101 | 325 | 3,6 | 8.3  |
| 125 | 25 | 110125      | 400   | 100 | 139.7 | 177.8 | 252 | 101 | 325 | 4   | 13.4 |
| 150 | 25 | 110150      | 600   | 125 | 168.3 | 219.1 | 272 | 107 | 350 | 4,5 | 18.0 |
| 200 | 25 | 110200      | 870   | 150 | 219.1 | 273.0 | 280 | 92  | 400 | 4.5 | 39.0 |
| 250 | 25 | 110250      | 1200  | 200 | 273.0 | 355.6 | 350 | 108 | 530 | 5   | 74.0 |

For more information contact our customer service.

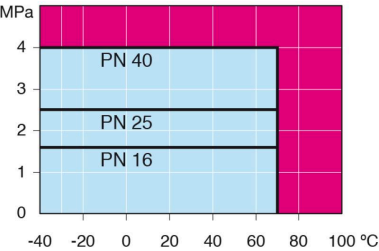
# Gas ball valves, reduced bore

110 series, welding / welding, EN (DIN), DN 300-500, reduced bore

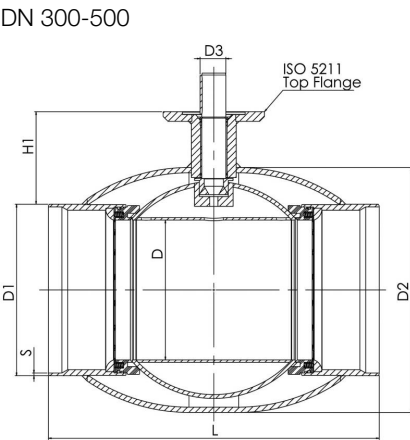
|           |                                                                                            |
|-----------|--------------------------------------------------------------------------------------------|
| Body      | DN 300-500 Steel, P235GH (1.0345)                                                          |
| Ball      | DN 300-500 Stainless steel, X5CrNi18-10 (1.4301)                                           |
| Ball seal | DN 300-500 PTFE+C                                                                          |
| Stem      | DN 300-500 Stainless steel, X8CrNiS18-9 (1.4305)                                           |
| Stem seal | DN 300-500 NBR                                                                             |
| Operation | DN 300-500 Valves are available with manual gear or with an electric or hydraulic actuator |



**Operation conditions**  
-40 °C – +70 °C  
Over 70 °C contact manufacturer  
Below -30 °C contact manufacturer  
Lowest allowed ambient temperature -40 °C  
Leakage rate A (EN 12266-1)



Not for steam



| DN  | PN | Product no. | D   | D1    | D2    | D3   | H1  | L   | S   | kg    |
|-----|----|-------------|-----|-------|-------|------|-----|-----|-----|-------|
| 300 | 25 | 110300      | 250 | 323.9 | 457.0 | 50.0 | 133 | 550 | 5.6 | 110.0 |
| 350 | 25 | 110350      | 290 | 355.6 | 508.0 | 50.0 | 192 | 686 | 6,3 | 170.0 |
| 400 | 25 | 110400      | 340 | 406.4 | 610.0 | 70.0 | 242 | 762 | 7   | 250.0 |
| 500 | 25 | 110500      | 390 | 508.0 | 660.0 | 90.0 | 259 | 914 | 7   | 400.0 |

For more information contact our customer service.