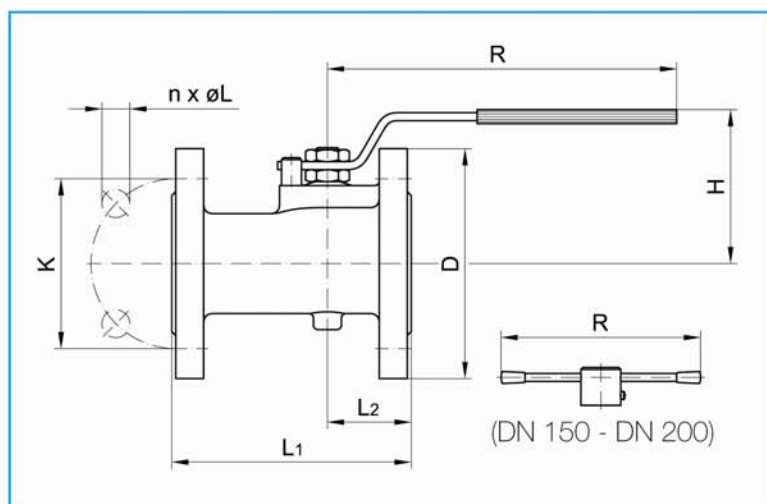


## 2-way ball valves with flange connection

Gray cast iron · flange · DN 25 - DN 200



| Type of connection | DN  | D   | K   | Quantity<br>n | ØL  | L1  | L2  | H   | R   | Weight |
|--------------------|-----|-----|-----|---------------|-----|-----|-----|-----|-----|--------|
| PN 10              | 25  | 115 | 85  | 4             | M12 | 125 | 42  | 77  | 175 | 3,1    |
|                    | 32  | 140 | 100 | 4             | M16 | 130 | 47  | 82  | 175 | 4,8    |
|                    | 40  | 150 | 110 | 4             | M16 | 140 | 49  | 99  | 250 | 6,1    |
|                    | 50  | 165 | 125 | 4             | M16 | 150 | 52  | 106 | 250 | 8,6    |
|                    | 65  | 185 | 145 | 4             | M16 | 170 | 65  | 125 | 320 | 11,0   |
|                    | 80  | 200 | 160 | 8             | M16 | 180 | 66  | 136 | 320 | 13,3   |
|                    | 100 | 220 | 180 | 8             | M16 | 190 | 89  | 156 | 380 | 19,7   |
|                    | 125 | 250 | 210 | 8             | M16 | 200 | 100 | 174 | 380 | 32,0   |
|                    | 150 | 285 | 240 | 8             | M20 | 210 | 105 | 234 | 700 | 44,0   |
|                    | 200 | 340 | 295 | 8             | Ø22 | 400 | 200 | 272 | 700 | 97,0   |
| PN 16              | 25  | 115 | 85  | 4             | M12 | 125 | 42  | 77  | 175 | 3,1    |
|                    | 32  | 140 | 100 | 4             | M16 | 130 | 47  | 82  | 175 | 4,8    |
|                    | 40  | 150 | 110 | 4             | M16 | 140 | 49  | 99  | 250 | 6,1    |
|                    | 50  | 165 | 125 | 4             | M16 | 150 | 52  | 106 | 250 | 8,6    |
|                    | 65  | 185 | 145 | 4             | M16 | 170 | 65  | 125 | 320 | 11,0   |
|                    | 80  | 200 | 160 | 8             | M16 | 180 | 66  | 136 | 320 | 13,3   |
|                    | 100 | 220 | 180 | 8             | M16 | 190 | 89  | 156 | 380 | 19,7   |
|                    | 125 | 250 | 210 | 8             | M16 | 200 | 100 | 174 | 380 | 32,0   |
|                    | 150 | 285 | 240 | 8             | M20 | 210 | 105 | 234 | 700 | 44,0   |
|                    | 200 | 340 | 295 | 12            | Ø22 | 400 | 200 | 272 | 700 | 97,0   |

Flange-connecting dimension: DIN EN 1092-1 (DIN 2501-1)  
 Overall length PN 25 - PN 320: DIN EN 558-1 TB 1 (DIN 3202-1-F1)  
 Overall length PN 400: DIN EN 558-1 TB 2 (DIN 3202-1-F2)  
 For dimensions of ball valves refer to the respective chapter "2-way ball valves".

Custom orders on request

All dimensions subject to change without notice

Dimensions in mm

Weight in kg

Pressure in bar

|             |       |
|-------------|-------|
| Body:       | GG    |
| Ball:       | Brass |
| Stem:       | Steel |
| Ball seats: | PTFE  |
| Stem seals: | NBR   |

## DN

## Article-No.

|     |         |
|-----|---------|
| 25  | 105 050 |
| 32  | 105 051 |
| 40  | 105 052 |
| 50  | 105 053 |
| 65  | 105 054 |
| 80  | 105 055 |
| 100 | 105 056 |
| 125 | 105 057 |
| 150 | 105 058 |
| 200 | 105 059 |

|     |         |
|-----|---------|
| 25  | 105 050 |
| 32  | 105 051 |
| 40  | 105 052 |
| 50  | 105 053 |
| 65  | 105 054 |
| 80  | 105 055 |
| 100 | 105 056 |
| 125 | 105 057 |
| 150 | 105 058 |
| 200 | 105 069 |