

BBF/FSK

BALL VALVE WITH FLANGES, SHORT PATTERN, FULLY WELDED

DN 300-500 | PN 10-40

REDUCED BORE

MATERIALS

| MATERIALS | PN | DN | Type 1 | Type 2 |
|-----------|-------|---------|----------------------------|----------------------------|
| Body | 10-40 | 300-500 | Steel | Steel |
| Ball | 10-40 | 300-500 | Ductile iron, hard chromed | Ductile iron, hard chromed |
| Sealings | 10-40 | 300-500 | PTFE | PTFE |
| O-Rings | 10-40 | 300-500 | NBR | FPM |

Please state Order-No. and Type:
FSK R XXX.XXX / Type (1 o. 2)

INFORMATION

Ball Valve with flanges

/// Length face-to-face DIN EN 558 FTF 28

/// Flange dimensions DIN 2501 Blatt 1

/// TÜV-type approval

/// Scope of delivery without switch handle;
on request with worm gear, pneumatic or
electrical or electric drive available.

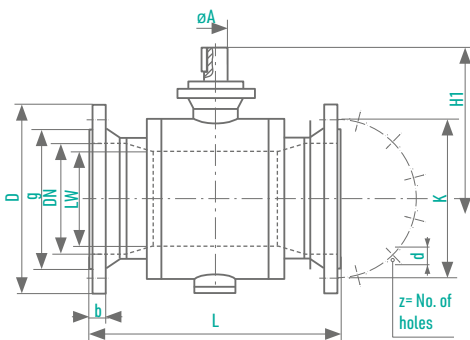
OPTIONS

/// DIN-DVGW-Approval for Gas

/// Also available for district heating

/// Other shapes of flange sealing surfaces
on request

/// Special designs on request



| | DN | LW | PN | L | D | g | K | b | z | d | H1 | aA | Wght | Order Number |
|-----------------------------|-----|-----|----|------|-----|-----|-----|----|----|----|-----|----|------|---------------|
| PN 10 Raised face | 300 | 250 | 10 | 750 | 445 | 370 | 400 | 26 | 12 | 22 | 385 | 60 | 194 | FSK R 010.300 |
| | 350 | 300 | 10 | 850 | 505 | 430 | 460 | 26 | 16 | 22 | 427 | 60 | 351 | FSK R 010.350 |
| | 400 | 300 | 10 | 950 | 565 | 482 | 515 | 26 | 16 | 26 | 427 | 60 | 363 | FSK R 010.400 |
| | 500 | 400 | 10 | 1150 | 670 | 585 | 620 | 28 | 20 | 26 | 515 | 80 | 864 | FSK R 010.500 |
| PN 16 Raised face | 300 | 250 | 16 | 750 | 460 | 378 | 410 | 28 | 12 | 26 | 385 | 60 | 203 | FSK R 016.300 |
| | 350 | 300 | 16 | 850 | 520 | 438 | 470 | 30 | 16 | 26 | 427 | 60 | 366 | FSK R 016.350 |
| | 400 | 300 | 16 | 950 | 580 | 490 | 525 | 32 | 16 | 30 | 427 | 60 | 384 | FSK R 016.400 |
| | 500 | 400 | 16 | 1150 | 715 | 610 | 650 | 34 | 20 | 33 | 515 | 80 | 909 | FSK R 016.500 |
| PN 25 Raised face | 300 | 250 | 25 | 750 | 485 | 395 | 430 | 34 | 16 | 30 | 385 | 60 | 222 | FSK R 025.300 |
| | 350 | 300 | 25 | 850 | 555 | 450 | 490 | 38 | 16 | 33 | 427 | 60 | 399 | FSK R 025.350 |
| | 400 | 300 | 25 | 950 | 620 | 505 | 550 | 40 | 16 | 36 | 427 | 60 | 429 | FSK R 025.400 |
| | 500 | 400 | 25 | 1150 | 730 | 615 | 660 | 44 | 20 | 36 | 515 | 80 | 966 | FSK R 025.500 |
| PN 40 Raised face | 300 | 250 | 40 | 750 | 515 | 410 | 450 | 42 | 16 | 33 | 385 | 60 | 260 | FSK R 040.300 |
| | 350 | 300 | 40 | 850 | 580 | 465 | 510 | 46 | 16 | 36 | 427 | 60 | 441 | FSK R 040.350 |
| | 400 | 300 | 40 | 950 | 660 | 535 | 585 | 50 | 16 | 39 | 427 | 60 | 540 | FSK R 040.400 |
| | 500 | 400 | 40 | 1150 | 755 | 615 | 670 | 52 | 20 | 42 | 515 | 80 | 1020 | FSK R 040.500 |