

BBS/FZK

BALL VALVE WITH FLANGES, SHORT PATTERN

DN 32-200 | PN 10-40

FULL BORE

MATERIALS

MATERIALS	PN	DN	Standard
Body	10-40	32-200	Steel
		32-50	Steel, hard chromed
	10-25	65-200	Grey cast iron, hard chromed
		32-50	Steel, hard chromed
Ball	40	65-100	Grey cast iron, hard chromed
		125-200	Ductile iron, hard chromed
Sealings	10-40	32-200	PTFE

INFORMATION

Ball Valve with flanges

/// Length face-to-face DIN EN 558 FTF 27

/// Flange dimensions DIN EN 1092-1, Form B1

/// DN 32-50: one-piece body.

/// DN 65-200: two-piece Body.

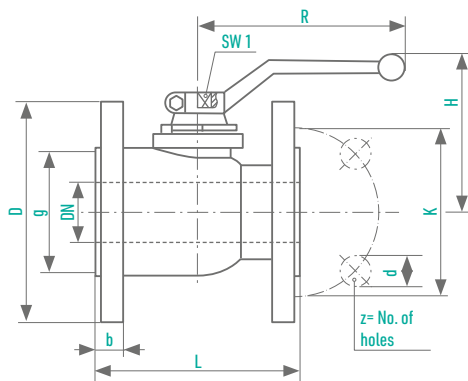
/// The lever is included ; for difficult media from DN 150 a Gearbox is required

OPTIONS

/// Also available in Fire-Safe version with Test certificate according to BS 6755 and/or with TÜV component mark.

/// Other shapes of flange sealing surfaces on request

/// Special designs on request



PN 10 Raised face

DN	PN	L	D	g	K	b	z	d	H	R	SW1	Wght	Order Number
32	10	130	140	78	100	18	4	18	125	205	16	6,7	0606630
40	10	140	150	88	110	18	4	18	130	205	16	8,1	0606631
50	10	150	165	102	125	20	4	18	138	205	16	10,7	0606632
65	10	170	185	122	145	20	4	18	146	300	16	17,9	0606633
80	10	180	200	138	160	22	8	18	160	350	22	23,1	0606634
100	10	190	220	158	180	22	8	18	175	350	22	28,1	0606635
125	10	325	250	188	210	22	8	18	195	500	22	46,5	0606636
150	10	350	285	212	240	22	8	22	240	600	32	68	0606637
200	10	400	340	268	295	24	8	22	275	600	32	102,5	0606638

PN 16 Raised face

32	16	130	140	78	100	18	4	18	125	205	16	6,7	0606639
40	16	140	150	88	110	18	4	18	130	205	16	8,1	0606640
50	16	150	165	102	125	20	4	18	138	205	16	10,7	0606641
65	16	170	185	122	145	20	4	18	146	300	16	17,9	0606642
80	16	180	200	138	160	22	8	18	160	350	22	23,1	0606643
100	16	190	220	158	180	22	8	18	175	350	22	28,1	0606644
125	16	325	250	188	210	22	8	18	195	500	22	46,5	0606645
150	16	350	285	212	240	22	8	22	240	600	32	68	0606646
200	16	400	340	268	295	24	12	22	275	600	32	102,5	0606647

PN 25 Raised face

32	25	130	140	78	100	18	4	18	125	205	16	6,7	0606648
40	25	140	150	88	110	18	4	18	130	205	16	8,1	0606649
50	25	150	165	102	125	20	4	18	138	205	16	10,7	0606650
65	25	170	185	122	145	22	8	18	146	300	16	18,5	0606651
80	25	180	200	138	160	24	8	18	160	350	22	24,5	0606652
100	25	190	235	162	190	24	8	22	175	350	22	33	0606653
125	25	325	270	188	220	26	8	26	195	500	22	55	0606654
150	25	350	300	218	250	28	8	26	240	600	32	76	0606655
200	25	400	360	278	310	30	12	26	275	600	32	112	0606656

PN 40 Raised face

32	40	130	140	78	100	18	4	18	125	205	16	6,7	0606657
40	40	140	150	88	110	18	4	18	130	205	16	8,1	0606658
50	40	150	165	102	125	20	4	18	138	205	16	10,6	0606659
65	40	170	185	122	145	22	8	18	146	300	16	18,5	0606660
80	40	180	200	138	160	24	8	18	160	350	22	24,5	0606661
100	40	190	235	162	190	24	8	22	175	350	22	33	0606662
125	40	325	270	188	220	26	8	26	195	500	22	55	0606663
150	40	350	300	218	250	28	8	26	240	600	32	82	0606664
200	40	400	375	285	320	34	12	30	275	600	32	120	0606665