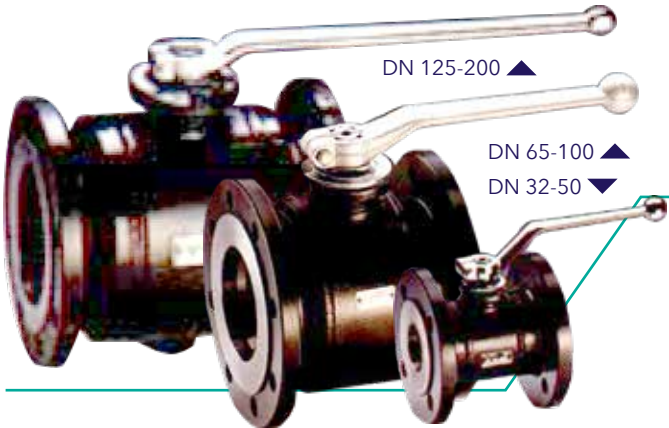




BBF/FSK

BALL VALVE WITH FLANGES,
SHORT PATTERN, FULLY WELDED

DN 32-200 | PN 10-40

FULL BORE

MATERIALS

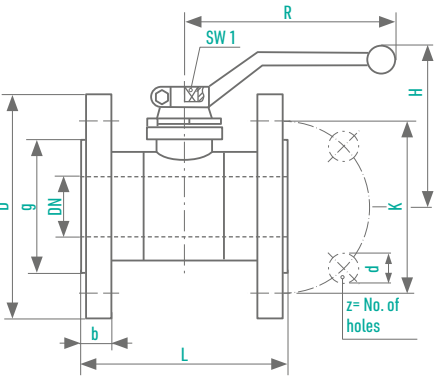
MATERIALS	PN	DN	Type 1	Type 2
Body	10-40	32-200	Steel	Steel
		32-50	Brass	Steel, hard chromed
	10-25	65-200	Grey cast iron, hard chromed	Grey cast iron, hard chromed
		32-50	Steel, hard chromed	Steel, hard chromed
	40	65-100	Grey cast iron, hard chromed	Grey cast iron, hard chromed
		125-200	Ductile iron, hard chromed	Ductile iron, hard chromed
Ball				
Sealings	10-40	32-200	PTFE	PTFE
O-Rings	10-40	32-200	NBR	FPM

INFORMATION

- Ball Valve with flanges
- Length face-to-face DIN EN 558 FTF 27
- Flange dimensions DIN EN 1092-1, Form B1
- The lever is included ; for difficult media from DN 150 a Gearbox is required

OPTIONS

- DIN-DVGW-Approval for Gas
- Also available in Fire-Safe version with Test certificate according to BS 6755 and/or with TÜV component mark.
- TÜV-type approval
- Also available for district heating
- 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	119	205	16	5,9	FSK V 010.032
40	10	140	150	88	110	18	4	18	125	205	16	7,1	FSK V 010.040
50	10	150	165	102	125	20	4	18	132	205	16	9,5	FSK V 010.050
65	10	170	185	122	145	22	4	18	140	300	16	16,1	FSK V 010.065
80	10	180	200	138	160	24	8	18	160	350	22	20,1	FSK V 010.080
100	10	190	220	158	180	20	8	18	175	350	22	26,6	FSK V 010.100
125	10	325	250	188	210	22	8	18	195	500	22	45	FSK V 010.125
150	10	350	285	212	240	22	8	22	240	600	32	72	FSK V 010.150
200	10	400	340	268	295	24	8	22	275	600	32	110	FSK V 010.200

PN 16
Raised face

32	16	130	140	78	100	18	4	18	119	205	16	5,9	FSK V 016.032
40	16	140	150	88	110	18	4	18	125	205	16	7,1	FSK V 016.040
50	16	150	165	102	125	20	4	18	132	205	16	9,5	FSK V 016.050
65	16	170	185	122	145	22	4	18	140	300	16	16,1	FSK V 016.065
80	16	180	200	138	160	24	8	18	160	350	22	20,1	FSK V 016.080
100	16	190	220	158	180	20	8	18	175	350	22	26,6	FSK V 016.100
125	16	325	250	188	210	22	8	18	195	500	22	45	FSK V 016.125
150	16	350	285	212	240	22	8	22	240	600	32	72	FSK V 016.150
200	16	400	340	268	295	24	12	22	275	600	32	110	FSK V 016.200

PN 25
Raised face

32	25	130	140	78	100	18	4	18	119	205	16	5,9	FSK V 025.032
40	25	140	150	88	110	18	4	18	125	205	16	7,1	FSK V 025.040
50	25	150	165	102	125	20	4	18	132	205	16	9,5	FSK V 025.050
65	25	170	185	122	145	22	8	18	140	300	16	16,1	FSK V 025.065
80	25	180	200	138	160	24	8	18	160	350	22	20,1	FSK V 025.080
100	25	190	235	162	190	24	8	22	175	350	22	29,1	FSK V 025.100
125	25	325	270	188	220	26	8	26	195	500	22	46,5	FSK V 025.125
150	25	350	300	218	250	28	8	26	240	600	32	91	FSK V 025.150
200	25	400	360	278	310	30	12	26	275	600	32	124	FSK V 025.200

PN 40
Raised face

32	40	130	140	78	100	18	4	18	119	205	16	5,9	FSK V 040.032
40	40	140	150	88	110	18	4	18	125	205	16	7,1	FSK V 040.040
50	40	150	165	102	125	20	4	18	132	205	16	9,5	FSK V 040.050
65	40	170	185	122	145	22	8	18	140	300	16	16,1	FSK V 040.065
80	40	180	200	138	160	24	8	18	160	350	22	20,1	FSK V 040.080
100	40	190	235	162	190	24	8	22	175	350	22	29,1	FSK V 040.100
125	40	325	270	188	220	26	8	26	195	500	22	46,5	FSK V 040.125
150	40	350	300	218	250	28	8	26	240	600	32	91	FSK V 040.150
200	40	400	375	285	320	34	12	30	275	600	32	132	FSK V 040.200