

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
	10-25	32-50	Brass	Steel, hard chromed
		65-200	Grey cast iron, hard chromed	Grey cast iron, hard chromed
	40	32-50	Steel, hard chromed	Steel, hard chromed
		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

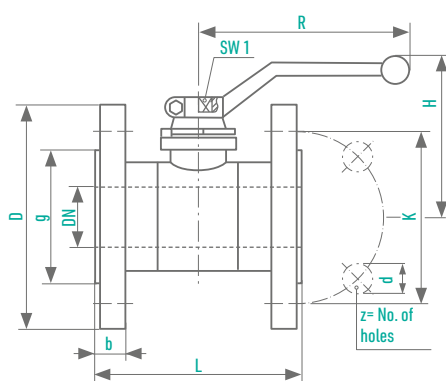
/// Also available in Fire-Safe version with Test certificate according to BS 6755 and/or with TÜV component mark.

/// TÜV-type approval

/// Also available for district heating

/// Other shapes of flange sealing surfaces on request

/// Special designs on request



	DN	PN	L	D	g	K	b	z	d	H	R	SW1	Wght	Order Number
PN 10 Raised face	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	