

INFORMATION

Block type ball valve with threaded ports

/// TÜV-type approval

/// The lever is included

MATERIALS

Body	Stainless steel*
Screw connections	Stainless steel*
Ball	Stainless steel
Sealings	PTFE, with steel ring
O-Rings	FPM
Stem	Stainless steel

*Material EN10204 3.1

OPTIONS

- /// Mounting holes
(BBS/EBG Version B-M)
Surcharge: 20,40 €
- /// Locking device
(BBS/EBG Version B-L)
Surcharge: 46,00 €
- /// Special designs on request

Connection	DN [mm]	OD Pipe [mm]	PN [bar]	D [mm]	i [mm]	L [mm]	B [mm]	h1 [mm]	h2 [mm]	H [mm]	R [mm]	SW1 [mm]	Wght [kg]	Order Number
2 For compression fitting, light series, DIN 2353	4	6	220	M12 x 1,5	10	76	25	30	12	44	60	8	0,3	0263050
	6	8	220	M14 x 1,5	10	76	25	30	12	44	60	8	0,3	0263051
	8	10	220	M16 x 1,5	11	76	25	30	12	44	60	8	0,3	0263052
	10	12	250*1	M18 x 1,5	11	80	30	35	15	51	90	8	0,4	0263053
	12	15	250*1	M22 x 1,5	12	96	35	45	18	55	100	10	0,8	0263054
	16	18	160*1	M26 x 1,5	12	105	40	50	21,5	68	130	10	1,0	0263055
	20	22	160*1	M30 x 2	14	110	45	55	24	70	130	10	1,3	0263056
3 For compression fitting, heavy series, DIN 2353	25	28	100*1	M36 x 2	14	120	55	65	30,5	82	180	12	2,2	0263057
	4	8	220	M16 x 1,5	12	76	25	30	12	44	60	8	0,3	0263058
	6	10	220	M18 x 1,5	12	76	25	30	12	44	60	8	0,3	0263059
	8	12	220	M20 x 1,5	12	76	25	30	12	44	60	8	0,3	0263060
	10	14	350	M22 x 1,5	14	80	30	35	15	51	90	8	0,4	0263061
	12	16	280	M24 x 1,5	14	96	35	45	18	55	100	10	0,8	0263062
	16	20	250	M30 x 2	16	105	40	50	21,5	68	130	10	1,0	0263063
7 BSP female thread DIN ISO 228/1	20	25	175	M36 x 2	18	110	45	55	24	70	130	10	1,3	0263064
	25	30	150	M42 x 2	20	120	55	65	30,5	82	180	12	2,2	0263065
	4	-	220	G 1/8	11	50	25	30	12	44	60	8	0,3	0263066
	6	-	220	G 1/4	12,5	50	25	30	12	44	60	8	0,3	0263067
	8	-	220	G 3/8	12,5	75	25	30	12	44	60	8	0,3	0263068
	10	-	350	G 3/8	12,5	60	30	35	15	51	90	8	0,4	0263069
	12	-	240	G 1/2	15	75	35	45	18	55	100	10	0,7	0263070
8 NPT-InnenWgthnde ANSI/ASME B 1201	16	-	250	G 1/2	15	75	40	50	21,5	68	130	10	0,9	0263071
	20	-	175	G 3/4	18	80	45	55	24	70	130	10	1,2	0263072
	25	-	150	G 1	20	90	55	65	30,5	82	180	12	2,1	0263073
	4	-	220	NPT 1/8	11	50	25	30	12	44	60	8	0,3	0263074
	6	-	220	NPT 1/4	12,5	50	25	30	12	44	60	8	0,3	0263075
	8	-	220	NPT 3/8	12,5	75	25	30	12	44	60	8	0,3	0263076
	10	-	350	NPT 3/8	12,5	60	30	35	15	51	90	8	0,4	0263077
	12	-	240	NPT 1/2	15	75	35	45	18	55	100	10	0,7	0263078
	16	-	250	NPT 1/2	15	75	40	50	21,5	68	130	10	0,9	0263079
	20	-	175	NPT 3/4	18	80	45	55	24	70	130	10	1,2	0263080
	25	-	150	NPT 1	20	90	55	65	30,5	82	180	12	2,1	0263081

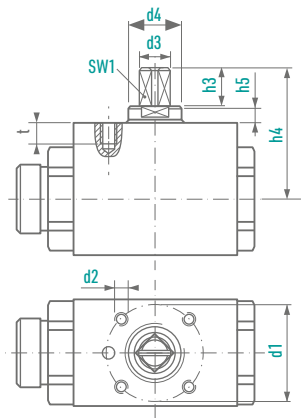
GAS ADMISSION:
UP TO 100 BAR

*1 Pressure Rating of the pipe connection

OPTIONS

MOUNTING HOLES, OPTIONAL (VERSION -M)

Subject to surcharge unless otherwise described

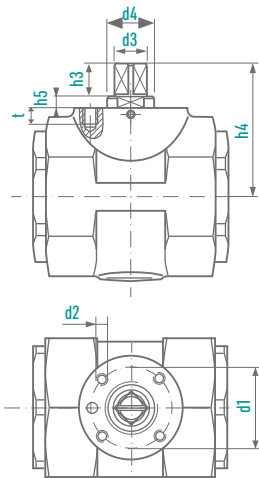


Models

**BMG
BHG
EBG**

Connection-
types
2,3,7,8,40

Models	DN [mm]	d1	d2	t	SW1	d3	h3	h4	d4	h5
	4	25	M5	6	8	10	10	29	-	-
	6	25	M5	6	8	10	10	29	-	-
	8	25	M5	6	8	10	10	29	-	-
	10	25	M5	6	8	10	10	36	16	5
	12	36	M6	8	10	12	14	47	20	5
	16	36	M6	8	10	12	14	49	20	5
	20	50	M6	8	10	12	14	51	20	5
	25	50	M6	8	12	15	14	55	23	5,5



Models

MKG

Connection-
types **2,3,7,8**

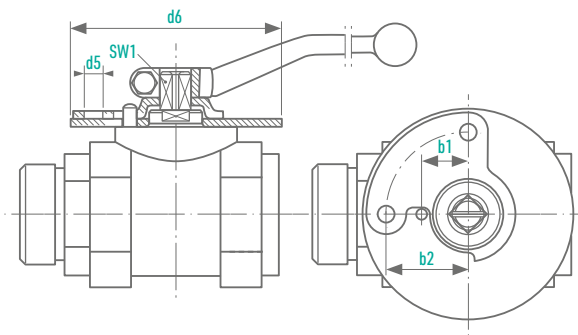
Models	DN [mm]	d1	d2	t	SW1	d3	h3	h4	d4	h5
	32	50	M8	10	16	20	19,5	77	29	7
	40	50	M8	10	16	20	19,5	83	29	7
	50	50	M8	10	16	20	19,5	90	29	7

All information subject to change and error

OPTIONS

LOCKING DEVICE, OPTIONAL (VERSION -L)

Subject to surcharge

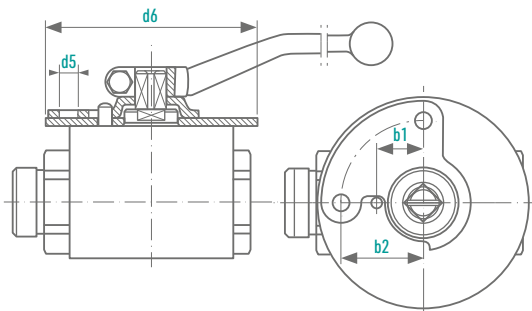


Models

KMG
KHG
MKG
ENG

Connection
types
2,3,7,8, 40

DN [mm]	b1	b2	d5	d6
4	12	23	7,5	60
6	12	23	7,5	60
8	12	23	7,5	60
10	13,5	23	7,5	65
12	17,5	31	7	80
16	17,5	31	7	80
20	17,5	31	7	80
25	17,5	31	7	80
32	24	41	7	100
40	24	41	7	100
50	24	41	7	100



BAUREIHEN

BMG
BHG
EBG

Connection-
types
2,3,7,8,40

DN [mm]	b1	b2	d5	d6
4	12	23	7,5	60
6	12	23	7,5	60
8	12	23	7,5	60
10	13,5	23	7,5	65
12	17,5	31	7	80
16	17,5	31	7	80
20	17,5	31	7	80
25	17,5	31	7	80

All information subject to change and error