

BALL VALVES

Monoblock Ball Valve



TECHNICAL DATA

Connection	DIN EN1092-2
Working pressure	PN16 / PN40
Working temperature	-10°C / +110°C

WHERE IT IS USED

- Chemical - Petrochemical
- Water - Wastewater
- Heating - Cooling Systems
- Maritime Applications
- Mining Applications
- Power Stations

DIMENSION TABLE

DN	L	KB	h	f	D	PN16 Hole	PN16 ØK	kolon_9	D	PN40 Hole	PN40 ØK	kolon_13	F	G	S	KG
15	39	150	80	2	88	4	65	M12	88	4	65	M12	50	36	M5	1,45
20	42	150	85	2	98	4	75	M12	98	4	75	M12	60	36	M5	1,90
25	47	185	90	2	109	4	85	M12	109	4	85	M12	68	42	M5	2,80
32	58	240	100	2	135	4	100	M16	135	4	100	M16	78	42	M5	5,00
40	65	280	120	3	147	4	110	M16	147	4	110	M16	88	50	M6	6,50
50	84	280	125	3	167	4	125	M16	167	4	125	M16	105	50	M6	10,50
65	105	330	150	3	178	4	145	M16	178	8	145	M16	125	70	M8	14,50
80	120	400	160	3	198	8	160	M16	198	8	160	M16	132	70	M8	21,50
100	150	460	175	3	233	8	180	M16	233	8	190	M20	158	102	M10	36,00
125	200	460	200	3	270	8	210	M16	270	8	220	M20	188	125	M12	65,00
150	235	670	240	3	310	8	240	M20	310	8	250	M22	212	125	M12	85,00

MATERIAL LIST

No	Part	Material
1	BODY	CARBON ST. / AISI304 / AISI316

No	Part	Material
2	BONNET	CARBON ST. / AISI304 / AISI316
3	BALL	AISI420 / AISI304 / AISI316
4	STEM	AISI420
5	BALL SEAL	PTFE
6	BODY SEAL	PTFE
7	NECK SEAL	PTFE
8	PRES.RING	ST42
9	WASHER	CK70 / AISI304
10	COUNTER NUT	5.6 / AISI304
11	STOP. PIM	ST42 / AISI304
12	HANDLE	ST37 / AISI304

PENDING REVIEW

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DATA SOURCE

Metroend-Urun-Katalogu.pdf · printed page 29 (PDF 32)

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<https://vana.bogahost.com/en/products/valves/ball-valves/monoblock-ball-valve>

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