

BALL VALVES

Flanged 3 Way Ball Valve



TECHNICAL DATA

Connection	EN 1092-1
Working pressure	PN16
Working temperature	-30°C / +200°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 b	PN16 ØK	PN16 d _{xn}	D	PN40 b	PN40 ØK	PN40 d _{xn}	F	H	G	S	KG
15	130	150	80	2	95	14	65	14x4	95	14	65	14x4	46	70	36	M5	3,00
20	150	150	85	2	105	16	75	14x4	105	16	75	14x4	56	80	36	M5	4,00
25	160	185	90	2	115	16	85	14x4	115	16	85	14x4	65	85	42	M5	5,00
32	180	240	100	2	140	18	100	19x4	140	18	100	19x4	76	90	42	M5	7,00
40	200	280	120	3	150	18	110	19x4	150	18	110	19x4	84	100	50	M6	10,00
50	230	280	125	3	165	18	125	19x4	165	20	125	19x4	99	115	50	M6	13,00
65	290	330	150	3	185	18	145	19x4	185	22	145	19x8	118	145	70	M8	20,00
80	310	400	160	3	200	20	160	19x8	200	24	160	19x8	132	160	70	M8	26,50
100	350	460	175	3	220	20	180	19x8	235	24	190	22x8	156	180	102	M10	43,00
125	400	460	200	3	250	22	210	19x8	270	26	220	26x8	184	220	125	M12	62,00
150	450	670	265	3	285	22	240	23x8	300	28	250	26x8	211	300	125	M12	95,00

MATERIAL LIST

No	Part	Material
1	BODY	CARBON STEEL / AISI304 /

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2	BONNET	CARBON STEEL / AISI304 /
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
10	COUNTER NUT	5.6.
11	BOLT	ST42
12	NUT	5.6.
13	STOP. PIM	ST42
14	HANDLE	ST37

DATA SOURCE

Metroend-Urun-Katalogu.pdf · printed page 21 (PDF 24)

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<https://vana.bogahost.com/en/products/valves/ball-valves/flanged-3-way-ball-valve>
www.metroend.com