

INDUSTRIAL VALVE & ENGINEERING SUPPLIES VALVE & ENGINEERING MERCHANT COMPANY

BMC
VALVE

Break Away
Brand Valves

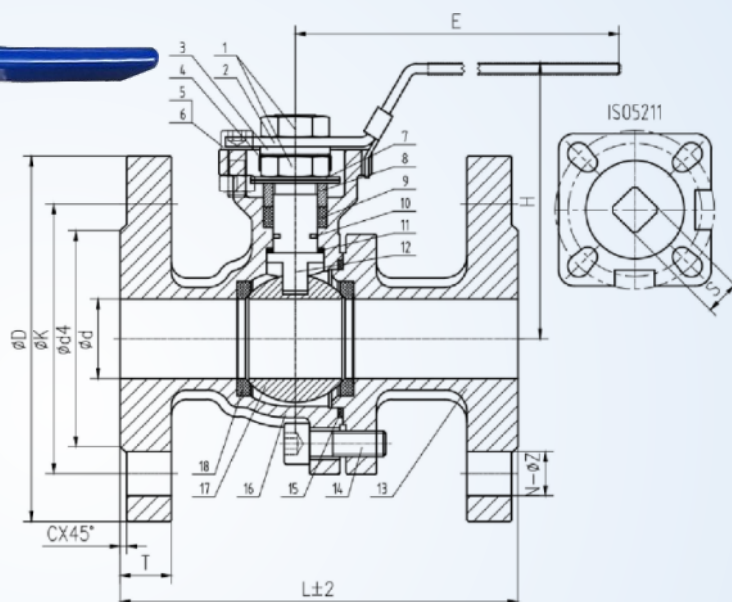
FIG 4661FI BMC S/S FLANGED BALL VALVES SS 316

Technical Specification :

1. Design and manufacture: DIN3357
2. Face-to-face dimension : DIN 3202-F4
3. Flanged dimension : EN1092-1
4. Inspection and test : EN12266
5. The platform size : ISO 5211

Main Technical Parameter

Nominal pressure		150LB	MPa
Test Pre- ssure	Strength test	3.0	
	Seal test	2.2	
	Air seal test	0.4~0.7	
Applicable temperature		-29~150°C	
Applicable medium		Water, Oil, Gas	



Size NB	Weight Kg
15	1.48
20	1.84
25	2.73
32	3.8
40	4.68
50	6.75
65	11
80	13.38
100	21.5
150	45
200	72

SIZE	DN	D	L	h	A	E	D1	t	D2	D3	n-Ød	ISO5211
1/2"	15	15	108	48	43	125	34.9	9.6	60.3	90	4-15.9	F03/F04
3/4"	20	20	117	53	43	125	42.9	11.2	69.9	100	4-15.9	F03/F04
1"	25	25	127	58	50	155	50.8	12.7	79.4	110	4-15.9	F04/F05
1 1/4"	32	32	140	62	50	155	63.5	14.3	88.9	115	4-15.9	F04/F05
1 1/2"	40	38	165	75	68	195	73	15.9	98.4	125	4-15.9	F05/F07
2"	50	50	178	85	68	195	92.1	17.5	120.7	150	4-19.1	F05/F07
2 1/2"	65	65	190	104	96	260	104.8	20.7	139.7	180	4-19.1	F05/F07
3"	80	78	203	114	96	260	127	22.3	152.4	190	4-19.1	F07/F10
4"	100	98	229	135	96	300	157.2	22.3	190.5	230	8-19.1	F07/F10
6"	150	152	394	206	119	550	216	25.4	241.5	279	8-22.1	F12/F14
8"	200	203	457	269	142	700	270	28.5	298.5	343	8-22.1	F14/F16

All Specifications are subject to change without notice

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