

2 PC Class 300 Flanged Ball Valve (½" – 10")

VB2F: Class 300

FULL BORE

FACE TO FACE: ANSI B16.10

ISO 5211 ACTUATOR MOUNTING FLANGE

FLANGE: ANSI B 16.5 CLASS 300

ANTI STATIC DEVICE & BLOW OUT PROOF STEM

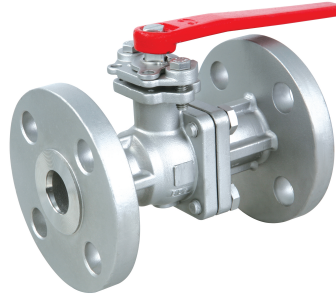
FIRE SAFE DESIGN

TESTING TO API 598

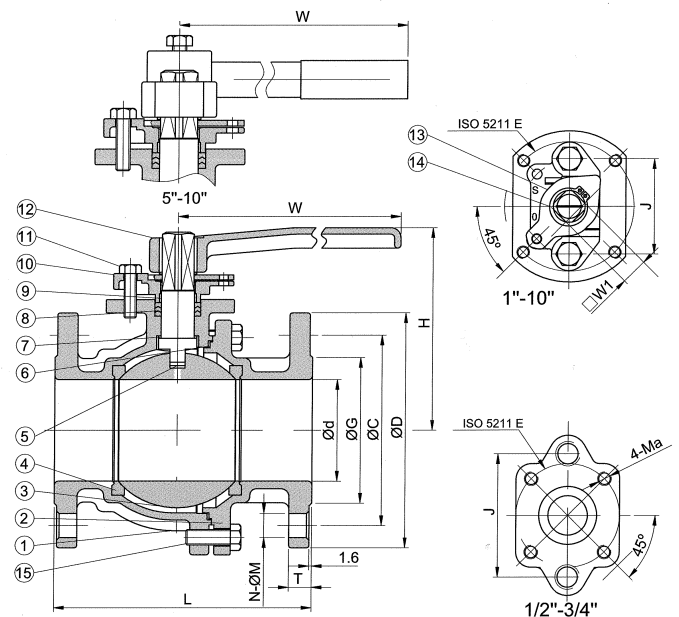
LOCKING DEVICE

SEAT/SEAL: 15% REINFORCED GLASSFIBER PTFE

TEMP RANGE -20 – 200 DEG C



NO	PART NAME	MATERIALS		
1	BODY	CF8M	CF8	WCB
2	CAP	CF8M	CF8	WCB
3	BALL	CF8M	CF8	CF8
4	BALL SEAT	15% GLASS FILLED PTFE		
5	STEM	SS316	SS 304	SS 304
6	JOINT GASKET	PTFE		
7	THRUST WASHER	PTFE		
8	PACKING	PTFE		
9	STEM PACKING	PTFE		
10	GLAND	CF8		
11	GLAND BOLT	SS 304		
12	HANDLE	CAST IRON		
13	STOPPER	SS 304		
14	SNAP RING	SS 304		
15	BOLT	SS 304	SS304	B7



DIMENSIONS

SIZE	d	D	C	G	T	L	H	W	W1	J	ISO 5211	E	MA
½"	15	95	66.5	35	14.3	140	72	160	12	50	F04	42	M5
¾"	20	117	82.5	43	15.9	152	74	160	12	50	F04	42	M5
1"	25	124	89.0	51	17.5	165	82	160	12	50	F04	42	M5
1 ½"	40	156	114.5	73	20.7	190	104	186	17	62	F07	70	M8
2"	50	165	127.0	92	22.3	216	114	186	17	62	F07	70	M8
2 ½"	65	190	149.0	105	25.4	241	142	324	21	75	F07	70	M8
3"	80	210	168.0	127	28.6	283	155	324	21	75	F10	102	M10
4"	95	254	200.0	157	31.8	305	169	324	21	75	F10	102	M10
5"	125	279	235.0	186	35	381	224	750	24	89	F12	125	M12
6"	150	318	270.0	216	36.6	403	247	750	24	89	F12	125	M12
8"	200	381	330.0	270	41.3	502	305	1000	32	100	F12	125	M12
10"	250	444	387.5	324	47.7	568	351	1000	32	100	F14	140	M14