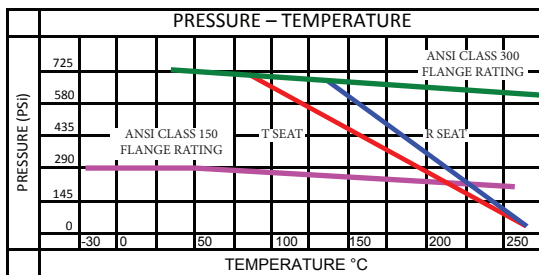


FBV TYPE

FEATURES:

- FULL PORT
- FACE TO FACE DIMENSION:
*ANSI B16.10
- END FLANGE DIMENSION:
*ANSI B16.5
- TEST:
*API 598
- WITH ISO 5211 MOUNTING PAD
- INVESTMENT CASTING BODY
- BLOW-OUT PROOF STEM
- MATERIAL TRACEABILITY
- MATERIAL:
*A216 Gr-WCB / A351Gr-CF8 / A351Gr-CF8M
- 2-1/2" – 4" SOLID BALL OR HOLLOW BALL



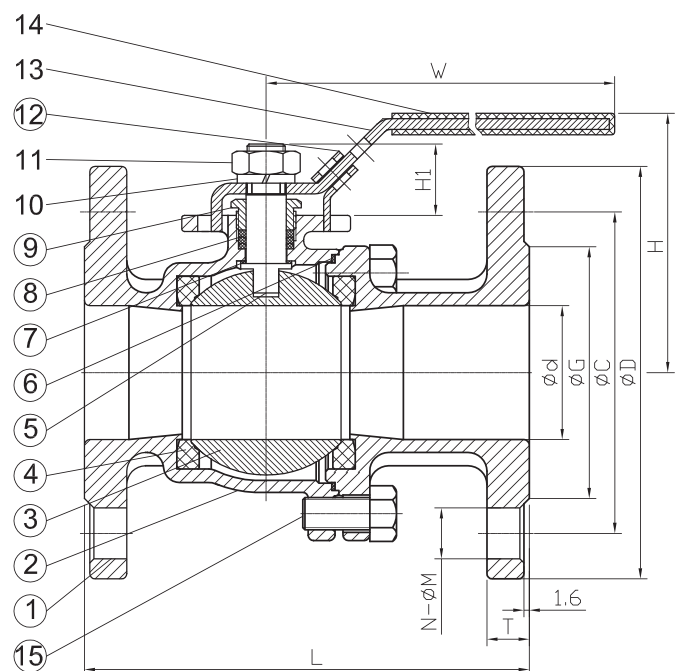
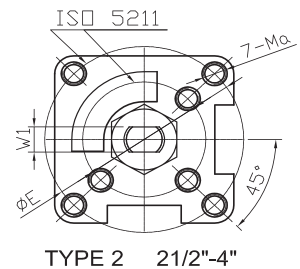
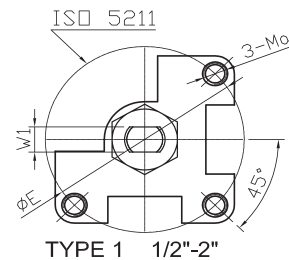
PARTS		MATERIAL			
1	BODY	WCB	CF8	CF8M	
2	CAP	WCB	CF8	CF8M	
3	BALL	WCB	CF8	CF8M	
4	SEAT		PTFE		
5	STEM	SUS304	SUS304	SUS316	
6	GASKET		PTFE		
7	THRUST WASHER		PTFE		
8	PACKING		PTFE		
9	GLAND		SUS304		
10	SPRING WASHER		SUS304		
11	STEM NUT		SUS304		
12	LOCKING DEVICE		SUS304		
13	HANDLE		SUS304		
14	PLASTIC COVER		PLASTIC		
15	BOLT		SUS304		



HOW TO ORDER

BODY MATERIAL
FBV F1

SIZE

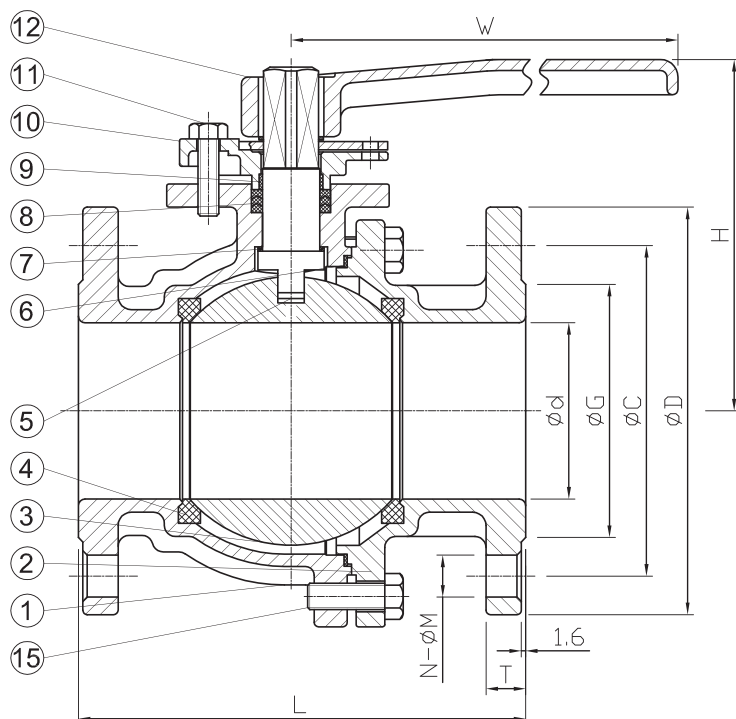
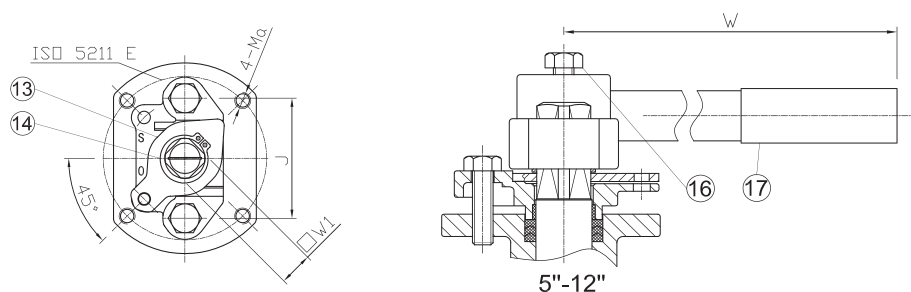


SIZE: 1/2" – 4"

NOMINAL SIZE	d	D	C	G	T	N-øM	L	H	H1	W	W1	ISO 5211	E	Ma
1/2"	15	89	60.5	35	12.1	4-ø16	108	72	16.5	123	6.5	F03	36	M5
3/4"	20	98	70.0	43	12.1	4-ø16	117	76	16.5	123	6.5	F03	36	M5
1"	25	108	79.5	51	12.1	4-ø16	127	92	23.5	183	9.5	F04	42	M5
1 1/4"	32	117	89.5	64	12.7	4-ø16	140	95	21.0	153	8.0	F04	42	M5
1 1/2"	40	127	98.5	73	14.3	4-ø16	165	125	37.5	246	12	F07	70	M8
2"	50	152	120.5	92	15.9	4-ø19	178	132	37.5	246	12	F07	70	M8
2 1/2"	65	178	139.5	105	17.5	4-ø19	190	166	47.0	285	16	F07-F10	70-102	M10
3"	80	190	152.5	127	19.1	4-ø19	203	176	47.0	285	16	F07-F10	70-102	M10
4"	100	229	190.5	157	23.9	8-ø19	229	189	47.0	385	16	F07-F10	70-102	M10

SIZE: 5" – 12"

NOMINAL SIZE	d	D	C	G	T FC	SUS	N-øM	L	H	W	W1	J	ISO 5211	E	Ma
5 "	125	254	216.0	186	23.9	23.9	8-ø22	356	224	750	24	89	F12	125	M12
6"	150	279	241	216	25.4	25.4	8-ø22	394	247	750	24	89	F12	125	M12
8"	200	343	298.5	270	28.6	28.6	8-ø22	457	305	1000	32	100	F12	125	M12
10"	250	406	362.0	324	30.2	30.2	12-ø25	533	327	1000	32	100	F14	140	M16
12"	300	483	432.0	381	31.8	31.8	12-ø25	610	355	1000	32	100	F14	140	M16



PARTS	MATERIAL		
1 BODY	WCB	CF8	CF8M
2 CAP	WCB	CF8	CF8M
3 BALL	WCB	CF8	CF8M
4 SEAT		PTFE	
5 STEM	SUS304	SUS304	SUS316
6 GASKET		PTFE	
7 THRUST WASHER		PTFE	
8 PACKING		PTFE	
9 GLAND		SUS304	
10 SPRING WASHER		SUS304	
11 STEM NUT		SUS304	
12 LOCKING DEVICE		SUS304	
13 HANDLE		SUS304	
14 PLASTIC COVER		PLASTIC	
15 BOLT		SUS304	