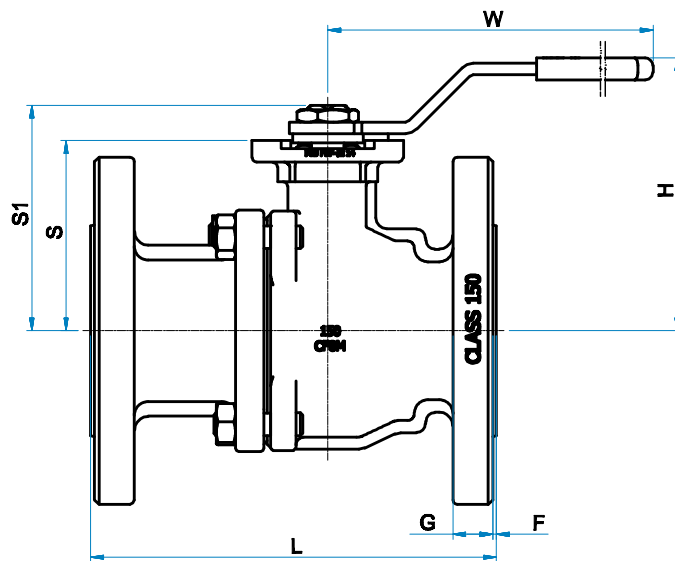
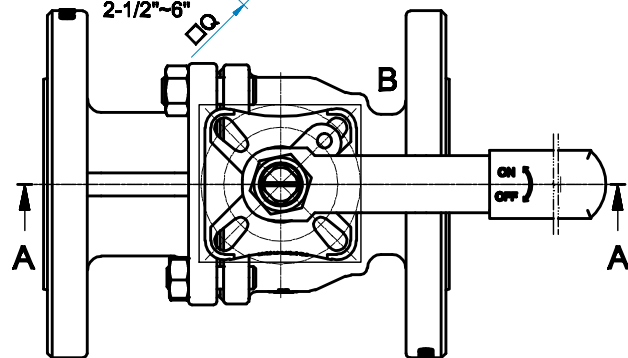
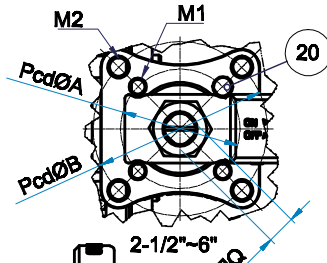
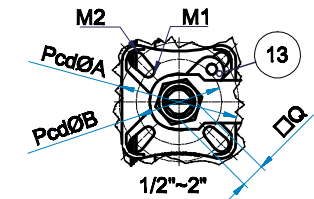
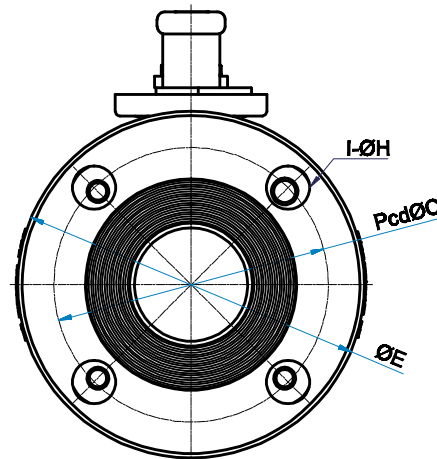
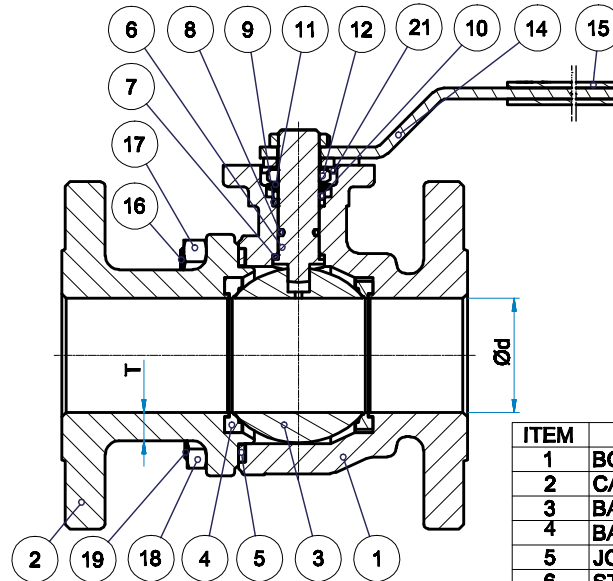
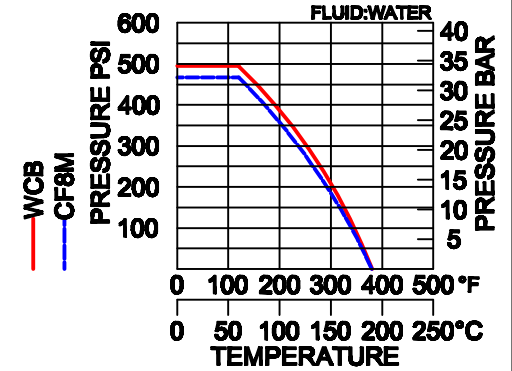




SIZE	Ød	ØA	ØB	ØE	ØC	F	G	I-H	M1	M2	□Q	L	W	H	S	S1	T	TORQUE(Kgf-cm)	WEIGHT(KG)
1/2"	15	42	-	89	60.5	1.6	9.6	4-16	Ø6	-	9	108	110	89	46.5	56	3.3	50	1.6
3/4"	20	42	50	96	70	1.6	11.2	4-16	R3	R3.5	9	117	110	94	51.5	61	3.7	80	2.3
1"	25	42	50	108	79.5	1.6	12.7	4-16	R3	R3.5	11	127	136	95	57.5	67	3.9	105	3.2
1-1/2"	40	50	70	127	98.5	1.6	15.9	4-16	R3.5	R4.5	14	165	203	110.7	76.5	92	4.9	205	6.3
2"	50	50	70	152.4	120.5	1.6	17.5	4-19	R3.5	R4.5	14	178	203	117.7	83.5	99	5.5	310	9.3
2-1/2"	65	70	102	178	139.5	1.6	20.8	4-19	Ø9	Ø11	17	190	277.5	155.5	118.5	137	5.8	370	15.9
3"	80	70	102	190.5	152.5	1.6	22.3	4-19	Ø9	Ø11	17	203	277.5	166.5	129.5	148	6.1	620	20.3
4"	100	70	102	229	190.5	1.6	22.3	8-19	Ø9	Ø11	17	230	377.5	182	145	163.5	6.5	970	30
5"	125	102	125	255	215.9	1.6	22.3	8-22.5	R6	R7	27	325	415	225	158.5	202.1	6.8	1600	48.4
6"	150	102	125	280	241.3	1.5	23.9	8-22.5	R6	R7	27	350	415	240	175	221.3	7.1	2100	64.2



PRESSURE TEMPERATURE
RATING 1/2"-6"



ITEM	PARTS	Q.TY	MATERIALS V2FH	MATERIALS V2FH-C
1	BODY	1	ASTM-A351-CF8M	ASTM-A216-WCB
2	CAP	1	ASTM-A351-CF8M	ASTM-A216-WCB
3	BALL	1	ASTM-A351-CF8M	ASTM-A351-CF8
4	BALL SEAT	2	PTFE	PTFE
5	JOINT GASKET	1	GRAPHITE	GRAPHITE
6	STEM	1	AISI 316	AISI 316
7	THRUST WASHER	1	PTFE+15%Graphite	PTFE+15%Graphite
8	O-RING	1~2	VITON	VITON
9	STEM PACKING	1~2	GRAPHITE	GRAPHITE
10	STEM RING	1	AISI 304	AISI 304
11	BELLEVILLE WASHER	2	AISI 304	AISI 304
12	STEM NUT	2	AISI 304	AISI 304
13	STOPPER	1	AISI 304	AISI 304
14	HANDLE	1	AISI 430	AISI 430
15	PLASTIC COVER	1	PLASTIC	PLASTIC
16	NUT-1	1	AISI 304	AISI 304
17	STUD BOLT-1	1	AISI 304	AISI 304
18	NUT-2	3~7	AISI 304	AISI 304
19	STUD BOLT-2	3~7	AISI 304	AISI 304
20	STOPPER PIN	1	AISI 304	AISI 304
21	LOCK WASHER	1	AISI 304	AISI 304

REV.	A			
CHECKED		DATE		TYPE
DESIGNER		SCALE		DWG_NO.
DRAWN		DESCRIBE	2-PIECE FULL PORT BALL VALVE FLANGED END	V2FH CLASS150 VTCATALOGV2FH-CLASS150