

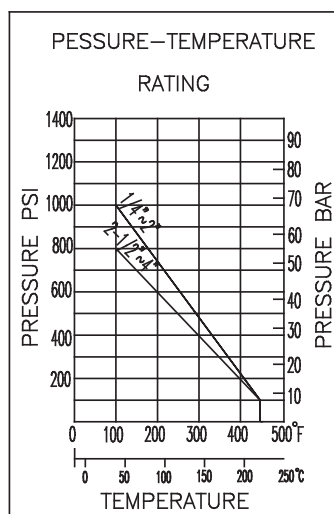


MODEL: BC(B)-3KV 三片衛生級球閥

Three-Piece Clamp Ends /Butt Weld Ends Ball Valve
Size:1/2"-2" 1000PSI SIZE: 2-1/2"-4": 800PSI



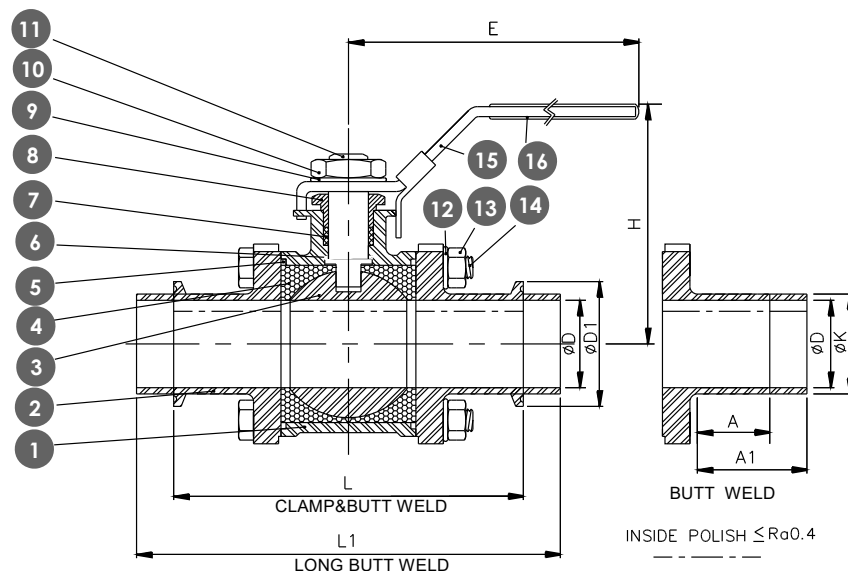
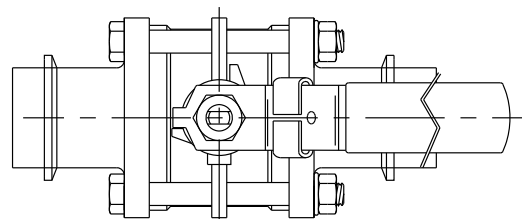
1. INVESTMENT CASTING BODY
2. FLOATING BALL
3. 3A CLAMP ENDS/BUTT WELD ENDS
4. LOCKING LEVER HANDLE(OPTION)
5. BLOW-OUT PROOF STEM
6. CAVITY FILLED SEATS(OPTION)



PRSSURE TEST

UNIT : PSI

TYPE	BC-3KV
SHELL TEST (WATER)	1500(1/4"-2") 1200(2 1/2"-4")
SEAT TEST (WATER)	1100(1/4"-2") 800(2 1/2"-4")
SEAT TEST (AIR)	85



Part's Material :

NO.	PARTS NAME	MATERIAL
1	BODY	ASTM CF8/CF8M/CF3M
2	CAP	ASTM CF8/CF8M/CF3M
3	BALL	ASTM CF8/CF8M/CF3M
4	SEAT	PTFE/TFM1600
5	GASKET	PTFE
6	THRUST WASHER	PTFE
7	STEM PACKING	PTFE
8	GLAND NUT	AISI 304
9	HANDLE WASHER	AISI 304
10	HANDLE NUT	AISI 304
11	STEM	AISI 316
12	BOLT WASHER	AISI 304
13	NUT	AISI 304
14	BOLT	AISI 304
15	HANDLE	AISI 304
16	PLASTIC COVER	PLASTIC

DIMENSIONS:

3A SIZE		øD _{±0.5}	øD1	øK	A	L _{±1.0}	H _{±3.0}	E _{±3.0}	TORQUE	A1	L1 _{±1.0}	BW L _{±1.0}
DN	IN								INCH/LBS			
15	1/2"	9.5	25.4	12.7	18	89	52	106	40	42	137	99
20	3/4"	15.9	25.4	19.1	21	101	55	106	64	44	147	
25	1"	22.2	50.4	25.4	25	114	70	135	130	52	168	
40	1-1/2"	35.0	50.4	38.1	28	140	89	182	195	51	186	
50	2"	47.6	63.6	50.8	25	156	97	182	250	58.5	223	
65	2-1/2"	60.2	77.5	63.5	35	197	140	263	400	61	250	
80	3"	73.0	90.8	76.2	43	229	152	263	600	79	302	
100	4"	97.4	118.5	101.6	37	241	184	285	1200	75	317.5	