

VALVES

WELLGROW INDUSTRIES CORP.

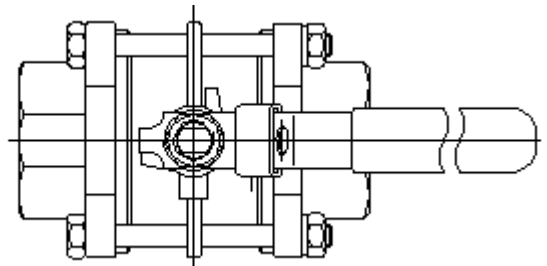
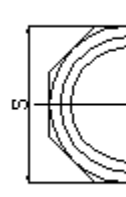
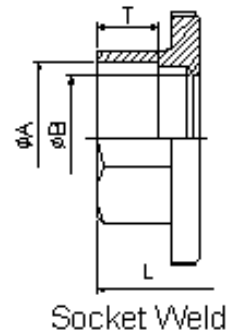
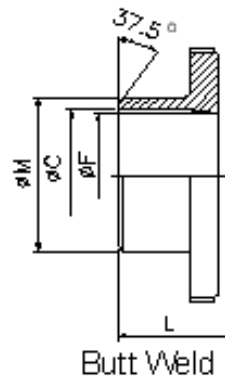
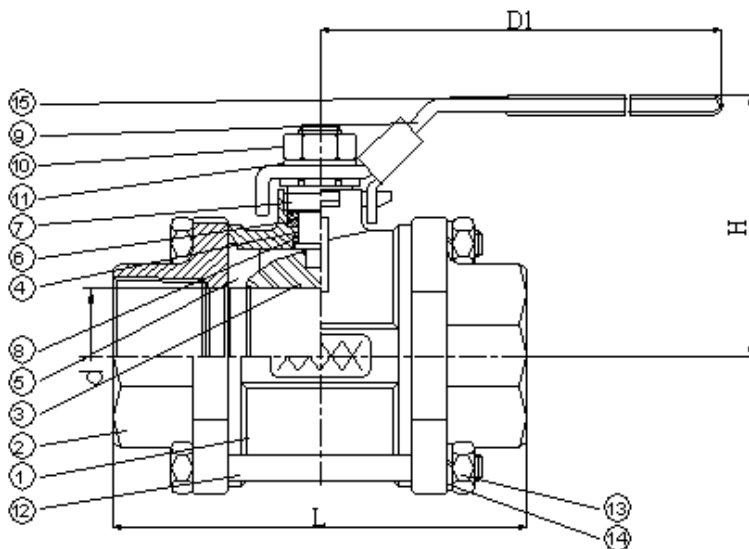
VBM3 3PC Ball Valve 1000WOG, Full Port

Features

1. Thread ends conform to ASME B1.20.1 (NPT), DIN 259/ 2999 & BS 21, ISO 228/1 & ISO 7/1
Butt Weld: ASME B16.25
Socket Weld: ASME B16.5
2. Investment casting
3. Blow-out proof stem
4. Pressure: 1/4"~2" : 1000WOG

Options

1. Carbon/ Stainless steel body construction
2. Locking device is available if requested
3. Butt-welded end model : *VBM3B*
Socket-welded end model : *VBM3S*



Material List

NO.	PART NAME	MATERIAL	
		STAINLESS STEEL	CARBON STEEL
1	BODY	SS316	ASTM A216 WCB
2	CAP	SS316	ASTM A216 WCB
3	BALL	SS316	SS304
4	STEM	SS316	SS304
5	BALL SEATS	PTFE	PTFE
6	STEM PACKING	PTFE	PTFE
7	GLAND	SS304	SS304
8	THRUST WASHER	PTFE	PTFE
9	HANDLE	SS304	SS304
10	HANDLE NUT	SS304	SS304
11	HANDLE WASHER	SS304	SS304
12	BOLTS	SS304	SS304
13	BOLTS BUTS	SS304	SS304
14	BOLTS WASHERS	SS304	SS304
15	HANDLE SLEEVE	PLASTIC	PLASTIC

Dimension

SIZE	d1	L	H	D1	S	A	B	T	C	F	M
1/4"	11.5	54.0	49.0	97.4	23.0	14.2	11.5	10	11	11	13.7
3/8"	12.5	54.0	49.0	97.4	23.0	17.5	12.5	10	12.5	12.5	17.1
1/2"	15.0	63.5	58	122.9	28.0	21.8	15	10	15.8	15	21.3
3/4"	20.0	72.5	61.0	122.9	34.0	27.4	20	13	20.9	20	26.7
1"	25.0	81.0	68	144.9	41.0	34.1	25	13	26.6	25	33.4
1-1/4"	32.0	94.5	73.5	144.9	50.0	42.7	32	13	35.1	32	42.2
1-1/2"	38.0	108	84.5	188.9	57.0	49	38.1	13	40.9	38.1	48.3
2"	50.0	121.5	93.2	188.9	69.0	61	50	16	52.5	50	60.3
2-1/2"	65.0	157.5	131.8	255.3	88.0	77	65	16	65	62.7	73
3"	80.0	190	140	260.8	102	90.2	80	16	77.9	77.9	88.9
4"	100	225	173.6	322.2	126	115.3	100	22	102.3	100	114.3