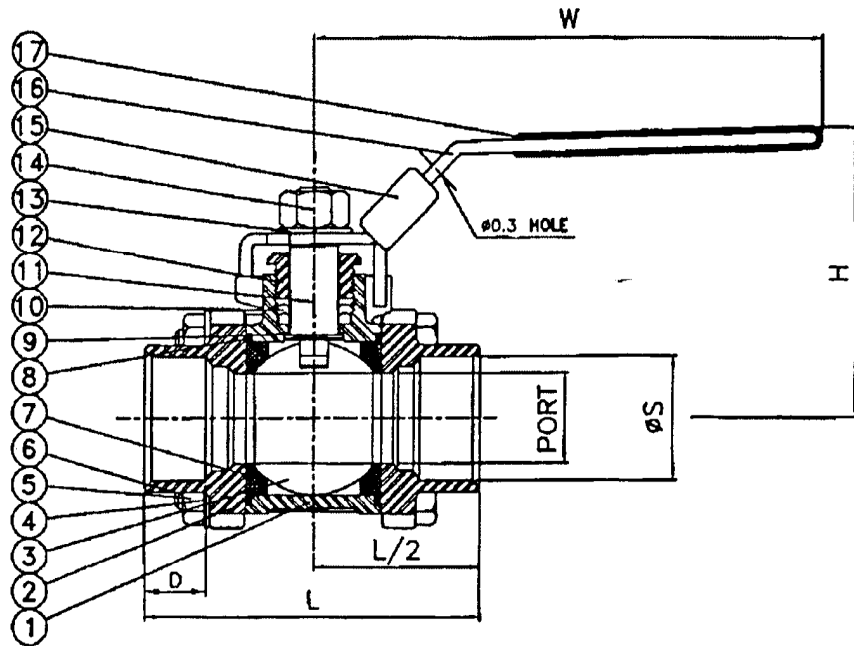
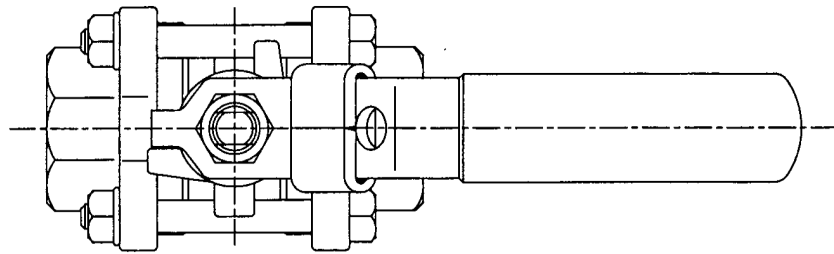


BV-003-SW

MATERIALS LIST

No.	DESCRIPTION	SPECIFICATION
1.	BODY	ASTM A-351 GRADE CF8M
2.	END CAP	ASTM A-351 GRADE CF8M
3.	BALL	ASTM A-351 GRADE CF8M
4.	BOLT WASHER	SS304
5.	BOLT NUT	SS304
6.	BOLT	SS304
7.	SEAT RING	RTFE
8.	BODY SEAL	PTFE(C15%)
9.	THRUST WASHER	PTFE
10.	STEM SEAL	PTFE
11.	STEM	SS316
12.	GLAND NUT	SS304
13.	HANDLE WASHER	SS304
14.	HANDLE NUT	SS304
15.	LOCKING PAD	SS304 (OPTION)
16.	HANDLE	SS304
17.	HANDLE COVER	PLASTIC



DIMENSIONS (inch)

SIZE	PORT	L	H	W	ØS	D
1/4"	0.44	2.36	2.17	3.74	0.55	0.47
3/8"	0.49	2.36	2.17	3.74	0.69	0.47
1/2"	0.63	2.95	2.52	4.92	0.86	0.49
3/4"	0.79	3.15	2.64	4.92	1.08	0.57
1"	0.98	3.54	3.27	5.51	1.37	0.63
1-1/4"	1.26	4.33	3.50	5.51	1.69	0.68
1-1/2"	1.50	4.72	3.94	7.87	1.92	0.77
2"	2.00	5.51	4.25	7.87	2.41	0.89
2-1/2"	2.56	7.28	5.91	9.84	2.94	1.05
3"	3.15	8.07	6.34	9.84	3.54	1.13
4"	3.94	9.45	7.09	11.42	4.54	1.48

JFW.IND,INC

DRAWN BY	SCALE	FREE	PART No.	REVISION	DESCRIPTION	DATE	APPROVED BY
				UNIT		INCH	VL-501S 3PC BALL VALVE
APPROVED BY	DATE	07.14.2002	MATERIAL	TREATMENT			VL-501S-FS