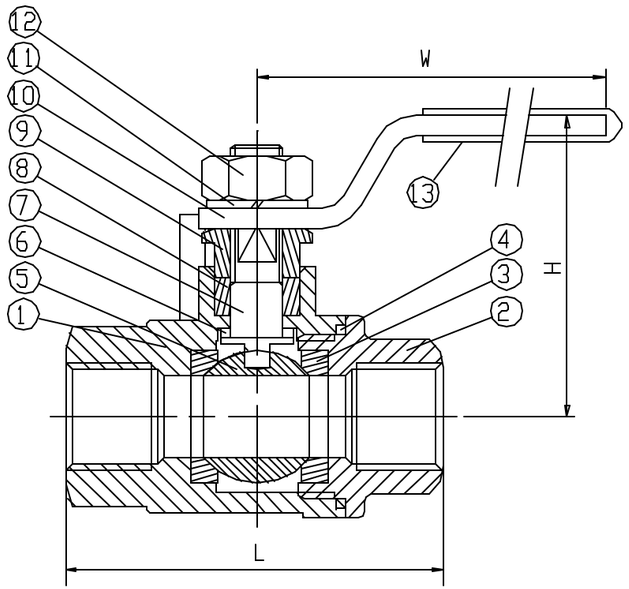
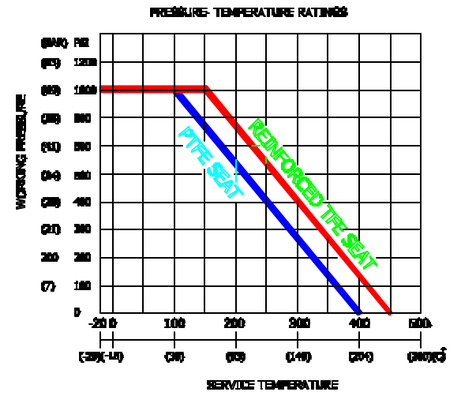
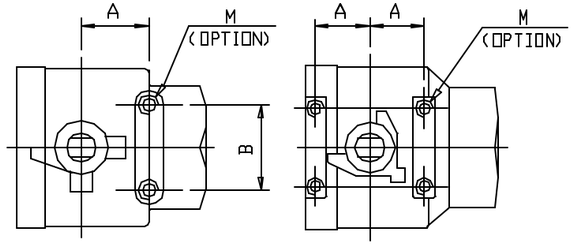
MATERIALS LIST:

ITEM	DESCRIPTION	STAINLESS STEEL
1	BODY	ASTM A351-CF8M
2	END CAP	ASTM A351-CF8M
3	SEAT	PTFE
4	GASKET	PTFE
5	BALL	ASTM A351-CF8M/316
6	THRUST WASHER	PTFE
7	STEM	ASTM A276-316
8	STEM PACKING	PTFE
9	GLAND	AISI 304
10	HANDLE	AISI 304
11	HANDLE WASHER	AISI 304
12	HANDLE NUT	AISI 304
13	HANDLE COVER	PVC







FOR: 1 1/4″~2″ FOR: 2 1/2″~3″

DIMENSIONS

SIZE		ØD		L		A		B		H		W		M
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	(OPTION)
1/4″	8	0.43	11.0	2.28	58.0	–	–	–	–	2.36	60.0	3.54	90.0	–
3/8″	10	0.49	12.5	2.28	58.0	–	–	–	–	2.36	60.0	3.54	90.0	–
1/2″	15	0.59	15.0	2.36	60.0	–	–	–	–	2.44	62.0	3.54	90.0	–
3/4″	20	0.79	20.0	2.72	69.0	–	–	–	–	2.68	68.0	3.86	98.0	–
1″	25	1.00	25.4	3.23	82.0	–	–	–	–	3.15	80.0	4.09	104.0	–
1 1/4″	32	1.26	32.0	3.74	95.0	0.93	23.6	1.50	38.1	3.39	86.0	5.31	135.0	1/4″-20UNC
1 1/2″	40	1.50	38.0	4.33	110.0	0.93	23.6	1.50	38.1	3.39	86.0	5.98	152.0	1/4″-20UNC
2″	50	1.97	50.0	4.92	125.0	0.93	23.6	1.50	38.1	3.74	95.0	5.98	152.0	1/4″-20UNC
1 1/2″	65	2.56	65.0	6.61	168.0	1.38	35.0	2.17	55.0	5.20	132.0	10.24	260.0	1/4″-20UNC
3″	80	3.15	80.0	7.52	191.0	1.38	35.0	2.17	55.0	5.63	143.0	10.24	260.0	1/4″-20UNC

REV	REVISION NOTE	DRAWN	CHK	APP	DATE (DD/MM/YR)
REVNO		DRNNAM	CHKNAM	APPNAM	DATE ECORISSUE

Elite Valve Canada

PROJECT NO.	PROJNO	DATE (DD/MM/YR)
DRAWN BY	DRAWNBY	
CHECKED BY	CHECKBY	
APPROVED BY	APPBY	
PROJ. ENGR	PROJENG	

CLIENT	FULLNAME		
DRAWING TITLE	E1500-THREADED BALL VALVE 1000 WOG - Gen2		
PLOT SCALE	DWG SCALE	DRAWNNUMBER	REV
PLOTSCALE	DWGSCALE	E1500-GEN1,DWG065001	