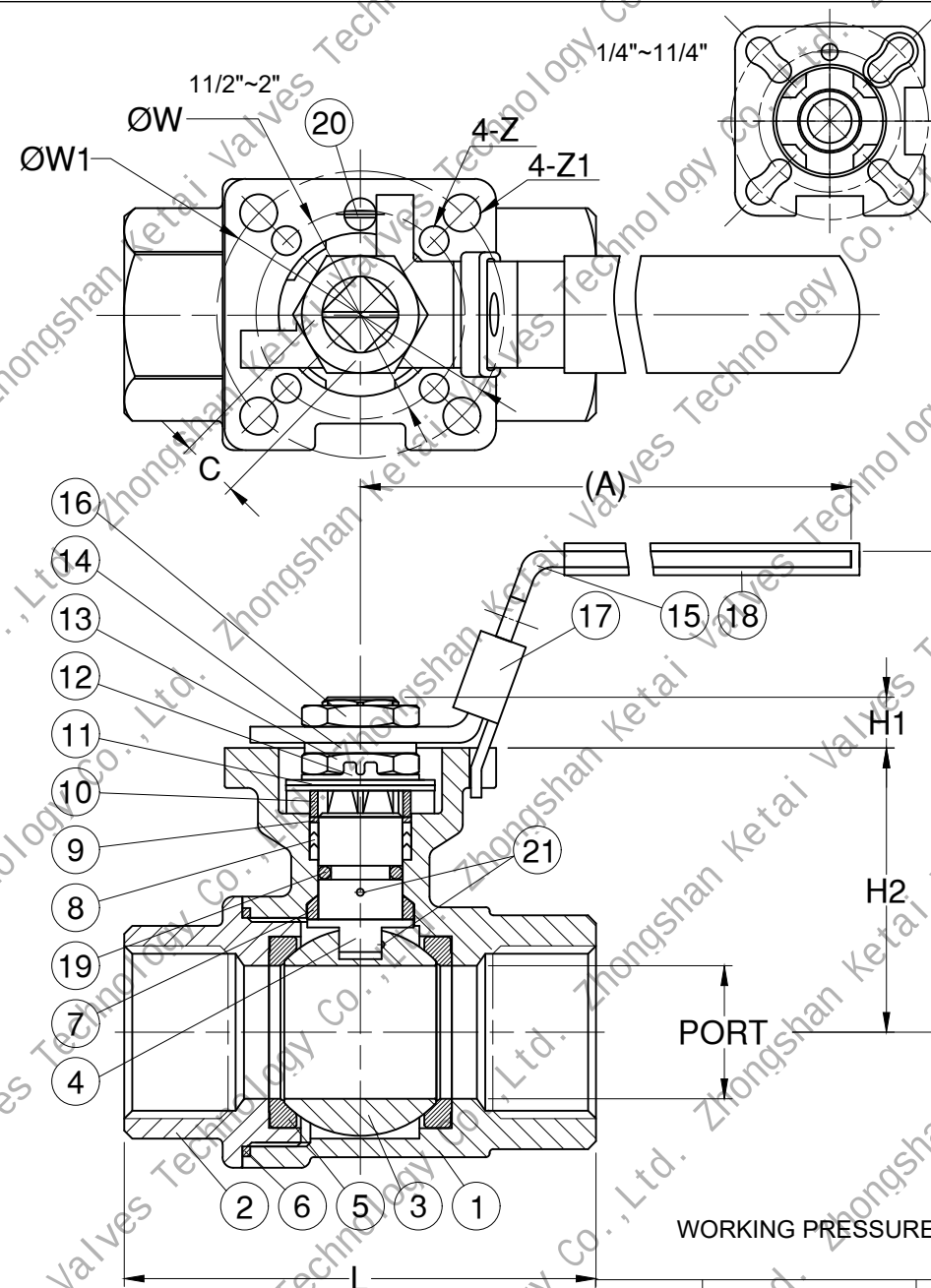




NOTES:	
DESIGN STANDARDS	EN12516-3
THREADED END	ASME B1.20.1, BS21, ISO228
PRESSURE TESTS	EN12266-1
SHELL Hydrotest	1500psig
Seat Air Test	80psig

WORKING PRESSURE: 1/4"~2" 1000PSI
21/2"~4" 800PSI

REV	DESCRIPTION	DATE	BY

DIMENSIONS

SIZE	PORT	L	A	H	H1	H2	C	W	W1	Z	Z1	
DN8	1/4"	11.5	65.3	112.0	72.9	9.0	37.0	9.0	36.0	50.0	6.0	7.0
DN10	3/8"	12.5	65.3	112.0	72.9	9.0	37.0	9.0	36.0	50.0	6.0	7.0
DN15	1/2"	15.0	65.3	112.0	72.9	9.0	37.0	9.0	36.0	50.0	6.0	7.0
DN20	3/4"	20.0	77.3	112.0	81.8	9.0	45.0	9.0	36.0	50.0	6.0	7.0
DN25	1"	25.0	88.7	136.0	90.5	9.0	43.5	9.0	36.0	50.0	6.0	7.0
DN32	1 1/4"	32.0	102.4	185.0	98.0	9.0	59.0	9.0	36.0	50.0	6.0	7.0
DN40	1 1/2"	38.0	109.0	198.0	114.7	14.0	74.8	14.0	50.0	70.0	7.0	9.0
DN50	2"	50.0	125.3	198.0	124.0	14.0	83.5	14.0	50.0	70.0	7.0	9.0
DN65	2 1/2"	65.0	165.0	267.0	155.0	18.0	108.8	17.0	70.0	102.0	9.0	11.0
DN80	3"	80.0	189.5	267.0	164.5	18.0	118.25	17.0	70.0	102.0	9.0	11.0
DN100	4"	100.0	238.0	325.0	217.0	18.0	153.75	17.0	70.0	102.0	9.0	11.0

MATERIALS LIST

NO.	PART NAME	MATERIAL		QTY
1	BODY	ASTM A351 CF8M	ASTM A216 WCB	1
2	CAP	ASTM A351 CF8M	ASTM A216 WCB	2
3	BALL	ASTM A351 CF8M	ASTM A351 CF8	1
4	STEM	SS316	SS304	1
5	SEAT	RTFE		2
6	BALL SEAL	PTFE		1
7	THRUST WASHER	PTFE		1
8	STEM PACKING	PTFE		1SET
9	PACKING PROTECTOR	PTFE+25%G.F.		1
10	GLAND BUSH	SS304		1
11	BELLEVILLE WASHER	SS301		2
12	TAB WASHER	SS304		1
13	STEM NUT	SS304		1
14	HANDLE WASHER	SS304		1
15	HANDLE	SS304		1
16	HANDLE NUT	SS304		1
17	LOCKING PAD	SS304		1
18	HANDLE COVER	PVC		1
19	O-RING	VITON		1
20	STOP PIN	SS304		1
21	ANTI-STATIC PLUNGER	SS304		1~2

Zhongshan Ketai Valves Technology Co., Ltd.

材 质 MATERIAL FREE	2PC FLOATING BALL VALVE,ISO 5211 DIRECT MOUNTING PAD,THREADED END. FULL PORT,1000PSI		
单 位 UNIT MM			
单 重 VGT/KG FREE			
投影法 PROJECT 第一角			
比例尺 SCALE FREE	绘 图 DRAWN BY	审 查 CHECK BY	核 准 APPROVED BY PETER
KV-211 1/4"~4" 2PC ASSEMBLY DRAWING			版 次 REV 2
			图 号 DRAWING NO 00-1
			日 期 DATE 2022.02.21