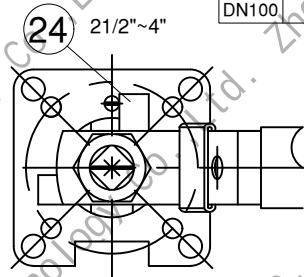
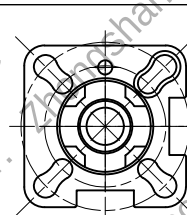
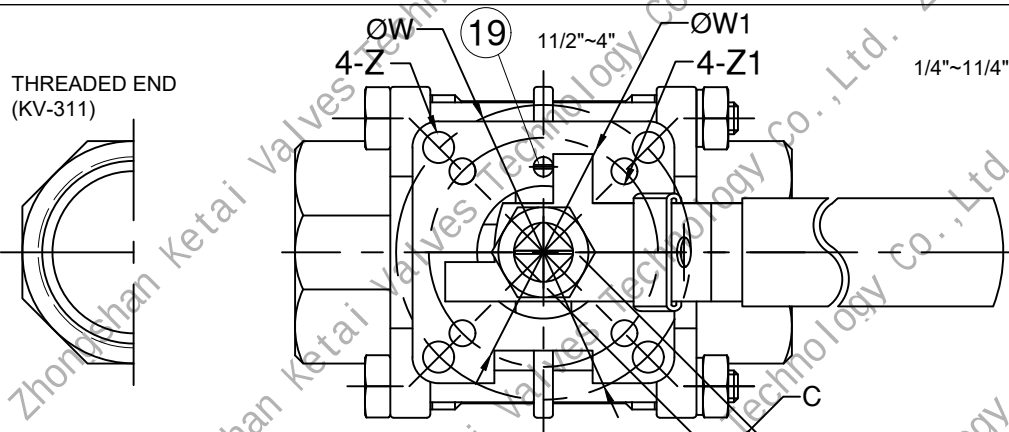


THREADED END
(KV-311)



DIMENSIONS

SIZE	PORT	L	A	H	H1	H2	C	W	W1	Z	Z1	d	
DN8	1/4"	15.0	63.5	112.0	73.0	8.5	37.0	9.0	50.0	36.0	7.0	6.0	11.5
DN10	3/8"	15.0	63.5	112.0	73.0	8.5	37.0	9.0	50.0	36.0	7.0	6.0	12.5
DN15	1/2"	15.0	63.5	112.0	73.0	8.5	37.0	9.0	50.0	36.0	7.0	6.0	15.0
DN20	3/4"	20.0	72.5	112.0	80.8	8.5	45.0	9.0	50.0	36.0	7.0	6.0	20.0
DN25	1"	25.0	81.0	136.0	90.5	9.5	53.5	9.0	50.0	36.0	7.0	6.0	25.0
DN32	1 1/4"	32.0	94.5	185.0	98.7	9.5	59.0	9.0	50.0	36.0	7.0	6.0	32.0
DN40	1 1/2"	38.0	108.0	197.9	115.3	14.0	74.8	14.0	70.0	50.0	9.0	7.0	38.0
DN50	2"	50.0	121.5	197.9	124.0	13.7	83.5	14.0	70.0	50.0	9.0	7.0	50.0
DN65	2 1/2"	65.0	157.5	267.0	155.0	18.0	108.8	17.0	102.0	70.0	12.0	10.0	65.0
DN80	3"	80.0	190.0	267.0	164.5	18.0	118.3	17.0	102.0	70.0	12.0	10.0	80.0
DN100	4"	100.0	225.0	322.0	216.7	18.0	153.8	17.0	102.0	70.0	12.0	10.0	100.0

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	PTFE		2
5A	BALL SEAL	PTFE		2
6	THRUST WASHER	PTFE		1
7	STEM PACKING	PTFE		1SET
8	PACKING PROTECTOR	PTFE+25%G.F.		1
9	GLAND BUSH	SS304		1
10	BELLEVILLE WASHER	SS301		2
11	TAB WASHER	SS304		1
12	STEM NUT	SS304		1
13	HANDLE WASHER	SS304		1
14	HANDLE	SS304		1
15	HANDLE NUT	SS304		1
16	LOCKING PAD	SS304		1
17	HANDLE COVER	PVC		1
18	O-RING	VITON		1
19	STOP PIN	SS304		1
20	BOLT	SS304		4~6
21	WASHER	SS304		4~6
22	NUT	SS304		4~6
23	ANTI-STATIC PLUNGER	SS304		1~2
24	TRIANGLE STOPPER	SS304		1

Zhongshan Ketai Valves Technology Co., Ltd.

材 质 MATERIAL
FREE

3PC FLOATING BALL VALVE,ISO 5211 DIRECT
MOUNTING PAD,THREADED.FULL
PORT,1000/800PSI

单 位 UNIT
MM

单 重 VGT/KG
FREE

投影法 PROJECT

比例尺 SCALE
FREE

KV-311 1/4"~4"
ASSEMBLY DRAWING

绘 图 DRAWN RY

审 查 CHECK BY

核 准 APPROVED BY
PETER

版 次 REV
1

图 号 DRAWING NO
00-1

日 期 DATE
2023.11.22

NOTES:

DESIGN STANDARDS	EN12516-3
THREADED END	ASME B1.20.1,BS21,ISO228
PRESSURE TESTS	EN12266-1
SHELL Hydrotest	1500/1200psig
Seat Air Test	80psig

REV	DESCRIPTION	DATE	BY