

WAFFER (SERRATED FACE)

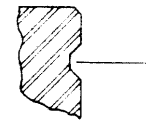
ITEM N°	PART
1	WAFFER
2	CLAPPER
3	HINGE PIN
4	PIN RETAINER
5	SEAL ("O" RING)
6	EYE BOLT 3/8" HEX. NUT

NOTES

1. VITON O RING INSERT IN WAFFER IS STANDARD. TEFLON OR BUNA N NITRAL O RING OR METAL TO METAL CAN BE FURNISHED.
2. INSERT CAN BE PLACED ON CLAPPER UPON REQUEST
3. STAINLESS TRIM FURNISHED IF SPECIFIED.
4. O RING DIMENSIONS ARE I.D.
5. FACE FINISHED RAISED UNLESS A FLAT DIMENSION IS REQUESTED.
6. ALL CORNERS HAVE 1/16" CHAMFER.

"O" RING FLANGE FACE

"R" DIM. IS "O" RING SIZE.
"O" RING FACE DIMS.
FURNISHED ON REQUEST



R.T.J. FLANGE FACE
AVAILABLE FOR 900 LB.
"B" DIM. INCREASED 1/2"

FLANGE FACE ALTERNATES

Additional Sizes Maybe Available Upon Request

	DIMENSIONS IN VALVE SIZE (INCHES)																
	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"	30"	36"	42"
A	4-1/8	4-7/8	5-3/8	6-7/8	7-3/4	8-3/4	11	13-3/8	16-1/8	17-3/4	20-1/4	21-5/8	23-7/8	28-1/4	34-3/4	41-1/4	48
B	1-1/8	1-3/8	1-3/4	2-5/8	4-1/8	4-5/8	6	7-3/4	9-1/2	10-1/2	12-1/2	14	16	19-1/4	24	28-3/4	33-1/2
C	3/4	3/4	3/4	3/4	3/4	3/4	1-1/8	1-1/8	1-1/2	1-3/4	2	2-3/8	2-1/2	2-3/4	3-1/16	00	00

Made in the USA

BJ Champion Valve Reduced Port Short Pattern Wafer Check Valve

 **BJ Champion Valve & Machine, LP**

16010 KITZMAN ROAD
Cypress, Tx 77429

PH-281-357-8887

FAX-281-357-8998

WAFFER CHECK VALVE
ANSI 150 LB. 2" thru 60"