



Sr. No.	DESCRIPTION	MATERIAL OF CONSTRUCTION	QTY
1	BODY	SS316	1
2	ADAPTER	SS316	2
3	BALL	SS316	1
4	STEM	SS316	1
5	SEATS	PTFE	2
6	JOINT SEAL	VITON	2
7	GLAND SEALS	P.T.F.E.	2
8	RETAINER	SS304	1
9	WASHER	SS	1
10	STOP PIN	SS304	1
11	HANDLE	SS	1
12	NUT	SS	1
13	SLEEVE	P.V.C.	1

MATERIAL : A479 SS316, A479316L, A479 SS304, A 182 Gr F 316 SS, A105, MONEL, HASTELLOU.
 PORT CONNEC. : NPT, BSP, BSPT MALE AND FEMALE, TUBE END.
 BALL SEAL : RPTFE, DELRIN, PEEK
 JOINT SEAL : VITON, BUNA 'N'
 TEST PRESSURE : 25°C ROOM TEMPERATURE
 HYDROSTATIC : 4000 PSI
 PNEUMATIC : 100 PSI
 FINISH : CS ZINC PLATED AND DICHROMATED, SS - MATERIAL.

MODEL NO.	INLET	OUTLET	L±2	A±2	C±2	B	H	G
K220S-BV2	1/8"NPT(F)	1/8"NPT(F)	55	25	28	4.5	37	95
K220S-BV4	1/4"NPT(F)	1/4"NPT(F)	60	25	32	6.4	38	95
K220S-BV6	3/8"NPT(F)	3/8"NPT(F)	60	28	32	9	38	95
K220S-BV8	1/2"NPT(F)	1/2"NPT(F)	75	32	38	11.5	52	130
K220S-BV12	3/4"NPT(F)	3/4"NPT(F)	80	42	45	19	55	150
K220S-BV16	1"NPT(F)	1"NPT(F)	87	55	60	25	63	150
K220S-BV20	1 1/4"NPT(F)	1 1/4"NPT(F)	105	62	70	32	68	200
K220S-BV24	1 1/2"NPT(F)	1 1/2"NPT(F)	115	75	80	38	73	200
K220S-BV32	2"NPT(F)	2"NPT(F)	125	100	105	50	85	200

ALL DIMENSIONS ARE FOR REFERENCE ONLY & SUBJECT TO CHANGE WITHOUT NOTICE.
 ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED

REV.	DESCRIPTION	DATE
DRN.	---	---
CHK.	---	---
APPD.	---	---

TITLE : HIGH PRESSURE BALL VALVE
 SCALE : NTS.
 DRG. NO. : KFI/---/---
KWIK FLEX INDUSTRIES
 AN ISO 9001 : 2008 COMPANY
 INDIA