



Sr. No.	DESCRIPTION	MATERIAL OF CONSTRUCTION			QTY
1	BODY	SS316 L	SS304 L	CS A105	1
2	ADAPTER	SS316 L	SS304 L	CS A105	1
3	BALL	SS316 L	SS304 L	SS304	1
4	STEM	SS316 L	SS304 L	SS304	1
5	SEATS	P.T.F.E.	P.T.F.E.	P.T.F.E.	2
6	JOINT SEAL	VITON	VITON	VITON	1
7	GLAND SEALS	P.T.F.E.	P.T.F.E.	P.T.F.E.	1
8	RETAINER	S.S.	S.S.	S.S.	1
9	WASHER	S.S.	S.S.	CS PLATED	1
10	STOP PIN	S.S.	S.S.	S.S.	1
11	HANDLE	S.S.	S.S.	CS PLATED	1
12	NUT	S.S.	S.S.	CS PLATED	1
13	SLEEVE	P.V.C.	P.V.C.	P.V.C.	1

MODEL NO.	INLET	OUTLET	L	A	D	B	H	G
K210-BV2	1/8"NPT(F)	1/8"NPT(F)	58	22	25	4.5	32	95
K210-BV4	1/4"NPT(F)	1/4"NPT(F)	58	22	25	6.4	32	95
K210-BV6	3/8"NPT(F)	3/8"NPT(F)	58	25	30	9	38	95
K210-BV8	1/2"NPT(F)	1/2"NPT(F)	75	32	36	11.5	52	135
K210-BV12	3/4"NPT(F)	3/4"NPT(F)	80	38	45	19	54	150
K210-BV16	1"NPT(F)	1"NPT(F)	84	48	53	25	60	150
K210-BV20	1 1/4"NPT(F)	1 1/4"NPT(F)	105	60	70	32	52	200
K210-BV24	1 1/2"NPT(F)	1 1/2"NPT(F)	115	70	80	38	75	200
K210-BV32	2"NPT(F)	2"NPT(F)	125	90	102	50	85	200

MATERIAL : A479 SS316, A479 SS316L, A479 SS304L, A479 SS304, A105, BRASS IS319, MONEL, HASTELLOY.

PORT CONNEC. : NPT, BSP, BSPT MALE AND FEMALE, TUBE END.

BALL SEAL : PTFE, DELRIN, PEEK

JOINT SEAL : VITON, BUNA 'N'

TEST PRESSURE : 25°C ROOM TEMPERATURE

HYDROSTATIC : 200 Kg/cm²

PNEUMATIC : 10 Kg/cm².

FINISH : CS ZINC PLATED AND DICHROMATED, SS - NATURAL.

REV.	DESCRIPTION	DATE

TITLE : BALL VALVE (2 PIECE DESIGN)

DRN	--	SCALE : NTS.	
CHK	--	DRG. NO. : KFI/---/---	
APPD.	--		

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ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED

KWIK FLEX INDUSTRIES
AN ISO 9001 : 2008 COMPANY
INDIA