



Sl.No	DESCRIPTION	MATL.	QTY.
1	BODY	SS316	1
2	ADAPTERS	SS316	2
3	BALL	SS316	1
4	STEM	SS316	1
5	SEATS	P.T.F.E.	2
6	JOINT SEALS	P.T.F.E.	2
7	GLAND SEALS	P.T.F.E.	2
8	RETAINER	S.S.	1
9	WASHER	S.S.	1
10	STOP PIN	S.S.	1
11	STUDS	S.S.	4
12	NUTS	S.S.	8
13	STEM NUTS	S.S.	1
14	HANDLE	S.S.	1
15	SLEEVE	P.V.C.	1

MODEL NO.	INLET	OUTLET	L±2	B	A±2	AI±2	H	G
P230S-BV4	1/4"NPT(F)	1/4"NPT(F)	58	6.4	32	32	45	95
P230S-BV6	3/8"NPT(F)	3/8"NPT(F)	58	9	36	36	47	95
P230S-BV8	1/2"NPT(F)	1/2"NPT(F)	66	11.5	45	45	52	135
P230S-BV12	3/4"NPT(F)	3/4"NPT(F)	78	19	50	50	55	135
P230S-BV16	1"NPT(F)	1"NPT(F)	89	25	58	58	62	150
P230S-BV20	1 1/4"NPT(F)	1 1/4"NPT(F)	104	32	70	70	85	200
P230S-BV24	1 1/2"NPT(F)	1 1/2"NPT(F)	112	38	85	85	97	200
P230S-BV32	2"NPT(F)	2"NPT(F)	125	50	110	110	102	200

MATERIAL : A182 F Gr 316 SS, A182 F Gr 304 SS, A105, MONEL, HASTELLOY.

PORT CONNEC. : NPT, BSP, SOCKETWELD, BUTTWELD.

BALL SEAL : RPTFE, DELRIN, PEEK

JOINT SEAL : PTFE

TEST PRESSURE : 25°C ROOM TEMPERATURE

HYDROSTATIC : 200 Kg/cm<sup>2</sup>

PNEUMATIC : 10 Kg/cm<sup>2</sup>.

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

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

REV.	DESCRIPTION	DATE

TITLE : BALL VALVE (3 PIECE DESIGN)

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

**KWIK FLEX INDUSTRIES**  
 AN ISO 9001 : 2008 COMPANY  
 INDIA