



### MATERIAL OF CONSTRUCTION

SR.NO.	DESCRIPTION	MATERIAL	QTY.
1.	BODY	AISI 316 SS	1
2.	ADAPTORS	AISI 316 SS	2
3.	BALL	AISI 316 SS	1
4.	SPINDLE	AISI 316 SS	1
5.	SEAT	RPTFE	2
6.	JOINT SEAL	VITON/BUNAN	2
7.	GLAND SEAL	P.T.F.E.	1
8.	'O' RING	VITON/BUNAN	1
9.	GLAND NUT	AISI 316 SS	1
10.	HANDLE	NYLON	1
11.	STOP PIN	AISI 304 SS	1
12.	PANEL NUT	AISI 316 SS	1
13.	L N SCREW	AISI 304 SS	1

PART NO.	SIZE	L	B	H
P250W2-BV4	NPT/BSP 1/4"	70	6.4	50
P250W2-BV6	3/8"	72	9	50
P250W2-BV8	1/2"	85	11.5	60
P250W2-BV12	3/4"	95	19	60
P250W2-BV16	1"	115	25.4	70

MATERIAL : A479 SS 316, A479 SS 304, A105, BRASS, A105, MONEL.  
 PORT CONNEC. : NPT, BSP, BSPT, TUBE END.  
 BALL SEAL : RPTFE, DELRIN, PEEK  
 JOINT SEAL : VITON, BUNA 'N'  
 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.

REV.	DESCRIPTION	DATE

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

TITLE : SWITCHING SERVICE BALL VALVE (2 WAY)  
**KWIK FLEX INDUSTRIES**  
 AN ISO 9001 : 2008 COMPANY  
 INDIA

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 ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED