



SL.NO	PART NAME	SPECIFICATION
1	BODY	CARBON STEEL/STAINLESS STEEL
2	BODY CONNECTOR	CARBON STEEL/STAINLESS STEEL
3	BALL	STAINLESS STEEL TO AISI 304
4	STEM	STAINLESS STEEL TO AISI 304
5	GLAND	STAINLESS STEEL TO AISI 304
6	SEAL	PIFE
7	BODY SEAL	PIFE
8	GLAND PACKING	FILLED PIFE

DIMENSIONS (mm)							
VALVE SIZE	A	B	φ C	D	E	F	G
25	165	17.5	25.4	23.8	225	210	150
40	190	20.6	37.8	155	237.5	215	150
50	216	22.2	49.0	165.1	242.5	225	150
80	283	28.6	76	209.5	265	500	165

TEST PRESSURE(Psi)	
BODY (HYDROSTATIC)	1100
SEAT (HYDROSTATIC)	750
SEAT (AIR)	100

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		DRAWN	IRS
		CHECKED	SSR
		APPROVED	VVB
DATE	30.06.08	SCALE	NTS
		TITLE: FB CL 300 Ext Stem Two way ball valve	

Note:  
 01. All Dimensions are in mm.  
 02. Valve Manufacturing STD : BS5351  
 03. Inspection and Testing STD : BS6755(part1).