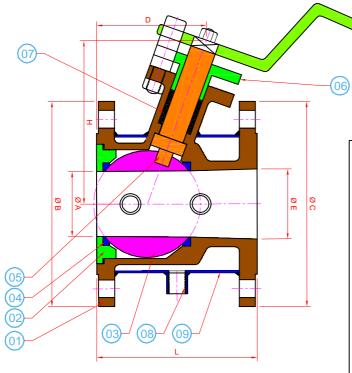
Icon Valves & Engineering Pvt. Ltd. www.flushbottomvalve.net; fbv@ivevalves.com



JACKETED FLUSH BOTTOM BALL VALVE FLANGED END -ASA 150# MANUAL





VALVE SIZE	ØE	ØΑ	В	С	D	L	Н
6" x 4"	100	95	6" ASA 150#	6" ASA 150#	160	250	240
4" x 3"	76	73	4" ASA 150#	4" ASA 150#	132	200	215
3" x 2"	50	50	3" ASA 150#	3" ASA 150#	95	150	155
2" x1.1/2"	38	38	2" ASA 150#	2" ASA 150#	90	140	140
1.1/2" x 1"	25	25	1.5" ASA 150#	1.5" ASA 150#	75	120	130

SR. NO.	DESCRIPTION	QTY	MATERIAL	
1	BODY	1	ASTM A 351 GR. CF8M/CF8/WCB	
2	ADAPTOR (SCREWED)	1	ASTM A 351 GR. CF8M/CF8/WCB	
3	BALL	1	ASTM A 351 GR. CF8M/CF8/WCB	
4	BALL SEAT	2	VIRGIN PTFE/R PTFE	
5	STEM	1	AISI S S 316 / S S 304	
6	GLAND	1	ASTM A 351 GR CF8	
7	GLAND PACKING	5	VIRGIN PTFE / R PTFE	
8	JACKET NOZZLE	3	AISI S S 304	
9	JACKET	1	AISI S S 304	

PRIMARY SERVICE RATING & TEST PRESSURE					
CLASS	WORKING	HYD. TEST PRESSURE			
	PRESS.	BODY	SEAT	TEMP.	
150	150 PSIG	425 PSIG	300 PSIG	38° C	
AIR TEST - SEAT		80 PSIG ±10 PSIG			

TECHNICAL DATA				
DESIGN & MANUFACTURING STD.	BS EN ISO 17292 / BS 5351			
FACE TO FACE	MANUFACTURERS STD			
END CONNECTIONS	FLANGED AS PER 300#			