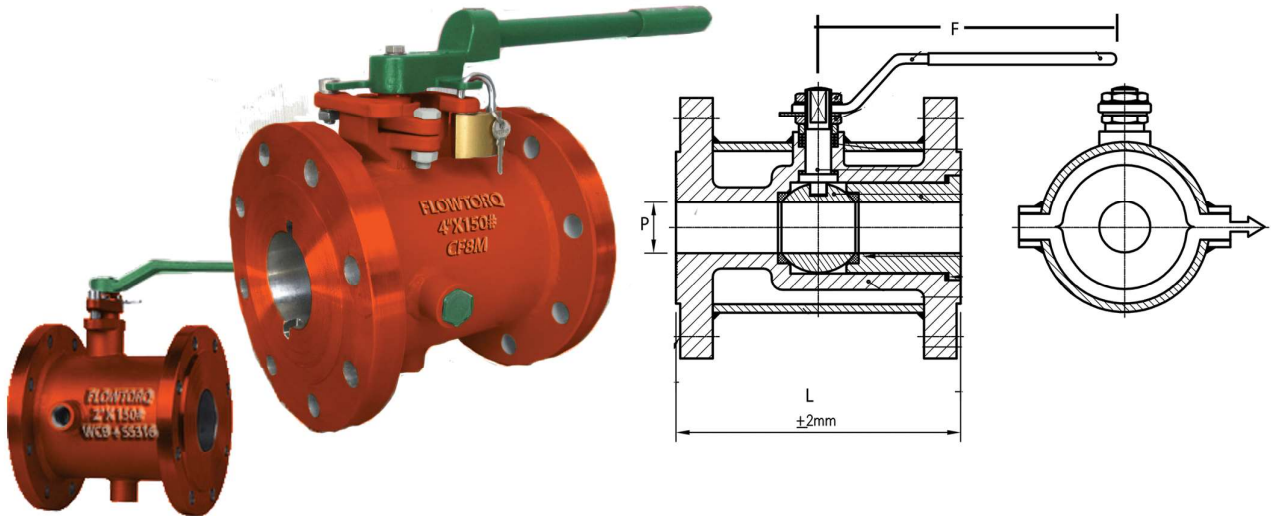




BALL VALVES - JACKETED BALL VALVES



Check Valves come in various designs such as Swing Check, Lift Check (Piston type), Dual Plate, Tilting Disc and Non-Slam types. The basic application for all check valves are totally opposite to all the other valves. It is it prevents the back flow of process fluid. Typically the closure member is the disc which is either self operated by gravity and force by the back flow or either by a spring which forces the disc or plates to rest on body seats thereby sealing and preventing the back flow. Swing check valves are most widely used followed by lift check valves and dual plate check valves.



150# - FULL BORE					
Size (P)		L	H	F	Weight (kg)
IN.	MM				
1" X 1.1/2"	25	127	128	164	6
1.1/2" X 2"	40	165	153	164	10
2" X 2.1/2"	50	178	175	164	15
2.1/2" X 3"	65	190	199	213	20
3" X 4"	80	203	232	348	28

(Code - SM) For 300# & Above, On Request

Design and Manufacturing Standard	BS5351
Testing Standard	API598
Face to Face Standard	ANSI B 16.10
End Connections	ANSI B16.5