



FORGED BALL VALVE

These valves are heavy duty normally called 800# and 600# Rating. The Forged Body made from A 105 Carbon Steel and Forged SS 304 or Forged SS 316 can be available on the request.

The end connections of valves are socket weld, Screw End, butt weld end valves and flanged valves.

These valves are designed as per BS 5351 and sizes -1/2 inch to 2 inch. The valves as mfg. as per 300#,600# & 800 # Pressure Rating . We are providing the PTFE/CFT as Seat and Seal.

We manufacture valves from genuine guaranteed raw material with material test certificate, hydraulic test certificates, Mill TC 3.1.B available with all supply.

SPECIFICATIONS :

BODY :	FORGED CARBON STEEL A 105 / ASTM A 182 GR F 304 /F-316
BALL :	AISI 304 / AISI 316/ AISI 304L / AISI 316L
STEM:	AISI 304 / SS 316 / SS 304L / SS 316L
SEAT&SEAL :	PTFE / CFT / RPTFE/ GLASS FILLED PTFE
MFG STD :	BS 5351 / BS 5159
TESTING :	BS 6755
OPERATION :	LEVER MS WITH ZINC PLATED / SS WITH PVC SLEEVE / GEAR OPERATED / PNEUMATIC ACTUATOR/ELECTRIC ACTUATOR
ENDS :	SCREWED TO BSP, BSPT, NPT,S\W,ENDS TO ANSI B 16.11
HYD TEST PRESSURE :	BODY:211 KG / CM2 SEAT:70.38 KG / CM2 FOR 15MM TO 25 MM 51 KG / CM2 FOR 32MM TO 50MM
SIZE RANGE :	6 NB TO 50 NB (1/4" TO 2")

