



PARTS & MATERIAL LIST		
ITEM	PART NAME	MATERIAL
1	Body	ASTM A126 CLB
2	Bonnet	ASTM A126 CLB
3	Ball	ASTM A182 304
4	Stem	ASTM A182 GrF 304
5	Gasket	PTFE
6	Packing	PTFE
7	Bolt/Nut	ASTM A307 GrA/GrB
8	Lever	ASTM A536 Gr60-40-18

Note:

1. Design as per API 608
2. Flange dimension as per ANSI B16.1
3. Face to face according to ANSI B16.10
4. Test & Inspect confirm to API 598

DN(in)	D	C	□	B	n-db	h ₁	h ₂	L	H	W	WEIGHT (kg)
8"	200	343	298.5	54	8-3/4-10	40	45	292	617	600	172
10"	250	406	362	56	12-7/8-9	40	45	330	660	600	215

CLASS 125 CAST IRON BALL VALVE			
CLIENT		DWG REV .NO	00
P.O.NO		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SHELL SEAT
REVIEWED BY			
MADE BY		AIR TSET	
DRAWING NO	8"-10" 125LB KF836	DATE	
GDVAL VALVE			