



NOTE :-
 1. AS CONTINUOUS IMPROVEMENT IN DESIGN PROCESS
 THE DIMENSIONS MENTIONED HERE ARE SUBJECT TO CHANGE

Ø NB	A	B	C	Ø D	E	F	G	Ø H
50	178	16	92	152	4	19	120.6	225
65	190.5	17.5	105	178	4	19	139.7	225
80	203	19	127	190.5	4	19	152.4	225
100	229	23.8	157	228.6	8	19	190.5	320
150	267	25.4	216	279.5	8	22.2	241.3	320
200	292	28.6	270	343	8	22.2	298.5	360

13	HAND WHEEL	CAST IRON / MALLEABLE IRON
12	YOKE NUT	CARBON STEEL
11	YOKE SLEEVE	C.I. IS 210 Gr. FG 200
10	NUT & BOLT	ASTM A 193 GR B7 & A 194 GR 2H
9	GLAND	C.I. IS 210 Gr. FG 200
8	GLAND PACKING	GRAPHITE ASBESTOS / CAF.
7	GASKET	GRAPHITE ASBESTOS
6	SPINDLE	STAINLESS STEEL AISI 410
5	WEDGE RING	STAINLESS STEEL AISI 410
4	BODY RING	STAINLESS STEEL AISI 410
3	WEDGE	
2	BONNET	C.I. IS 210 Gr. FG 200
1	BODY	
No.	DESCRIPTION	MATERIAL

MATERIAL & DESCRIPTIONS

NOTE :- ALL DIMENSIONS ARE IN mm

SPECIFICATION OF STANDARDS		
DESIGN	BS - 5150 PN 10	
FACE TO FACE	B 16.10	
ENDS	ISO 2631	
TEST & INSPECTION	API 598	
TESTS PRESSURE (Kg / Cm ²)		
	HYDROSTATIC	AIR
BODY	24	---
SEAT & BACK SEAT	14	6
DRG. No.	REV. No.	
DV / GTV / 125 / FE / A / A-1	0	

TITLE :-
125 # GATE VALVE
 (FLANGE ENDS)

PROJ :-

DRN BY	L.B.G.
CHEK BY	A.R.D.
APPD BY	R. E. D.
SCALE	N.T.S.
DATE	30.12.2007

Dalsons Valves
 D- 58, MIDC MIRAJ BLOCK MIRAJ
 DIST - SANGLI (M.S.) INDIA