



*E, Nos. Ø, F, OF HOLES
ON G, P, C.D.
EQUISPACED & OFFCENTRS

W	INB	A	B	C	D	E	F	G	WT
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	PURE GRAPHITE / GRAPHITE ASBESTOS
6	SPINDLE	STAINLESS STEEL AISI 410
5	WEDGE RING	LEADED TIN BRONZE
4	BODY RING	LEADED TIN BRONZE
3	WEDGE	
2	BONNET	C.I. IS 210 Gr. FG 200
1	BODY	
No.	DESCRIPTION	MATERIAL

NOTE :- ALL DIMENSIONS ARE IN mm

MATERIAL & DESCRIPTIONS

SPECIFICATION OF STANDARDS		TITLE :-	
DESIGN	BS - 5150 PN 10	125 # GATE VALVE	
FACE TO FACE	B 16.10	(FLANGE ENDS)	
ENDS	ISO 2631	WEIGHT OF GATE VALVE	
TEST & INSPECTION	API 598	APPROX. WT. Kg.	
TESTS PRESSURE (Kg / Cm ²)		SCALE	
BODY	HYDROSTATIC	DATE	
SEAT & BACK SEAT	14	N.T.S.	
DRG. No.	6	R. E. D.	
REV. No.	0	A.R.D.	
DV / GTV / 125 / FE / A / A-2		D.S.L.	



Dalsons Valves

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

NOTE :-

1. AS CONTINUOUS IMPROVEMENT IN DESIGN PROCESS THE DIMENSIONS MENTIONED HERE ARE SUBJECTED TO CHANGE