



Ø NB	A	B	C	Ø D	E	F	G	Ø H
50	216	22.2	92	165	8	19	127	203
65	241.5	25.4	105	190	8	22.2	149.2	203
80	282.5	28.6	127	210	8	22.2	168.2	254
100	305	32	157	254	8	22.2	200	254
125	381	35	186	279.4	8	22.2	235	305
150	403.5	36.5	216	317.5	12	22.2	270	356
200	419	41.3	270	381	12	25.4	330	406
250	457.5	48	324	444.5	16	28.5	387.3	458
300	502	50.8	381	521	16	32	451	508

* GOP - Gear Operated

14	HAND WHEEL	MALLEABLE IRON / FABRICATED
13	YOKE COVER	ASTM A 216 Gr. WCB
12	YOKE SLEEVE	S.G. IRON / NI - RESIST - D2
11	NUT & BOLT	ASTM A 193 GR B7 & A 194 GR 2H
10	GLAND PACKING	PURE GRAPHITE
9	GLAND FLANGE	CARBON STEEL
8	GLAND BUSH	ASTM A 276 T 410
7	GASKET	S S WIRE WOUND
6	BACK SEAT BUSH	ASTM A 276 T 410
5	SPINDLE	ASTM A 276 T 410
4	SEAT RING	CA - 15 STELLITE ST 6
3	WEDGE	CA - 15 STELLITE ST 6
2	BONNET	ASTM - A - 216 Gr. WCB
1	BODY	
No.	DESCRIPTION	MATERIAL

MATERIAL & DESCRIPTIONS

NOTE :- ALL DIMENSIONS ARE IN mm

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

SPECIFICATION OF STANDARDS		
DESIGN	API 600	
FACE TO FACE	B 16.10	
ENDS	ANSI B 16.5	
TEST & INSPECTION	API 598	
TESTS PRESSURE (Kg / Cm ²)		
	HYDROSTATIC	AIR
BODY	79	---
SEAT & BACK SEAT	57	6
DRG. No.	REV. No.	
DV / GTV / 300 / FE / C / 03	0	

TITLE :-		PROJ :-	
300 # GATE VALVE (FLANGE ENDS)		DRN BY N.H.	
		CHECK BY A.R.D.	
WEIGHT OF GATE VALVE		APPD BY R. E. D.	
		SCALE N.T.S.	
Aprox. Wt.	Kg.	DATE	28.12.2007

Dalsons Valves

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