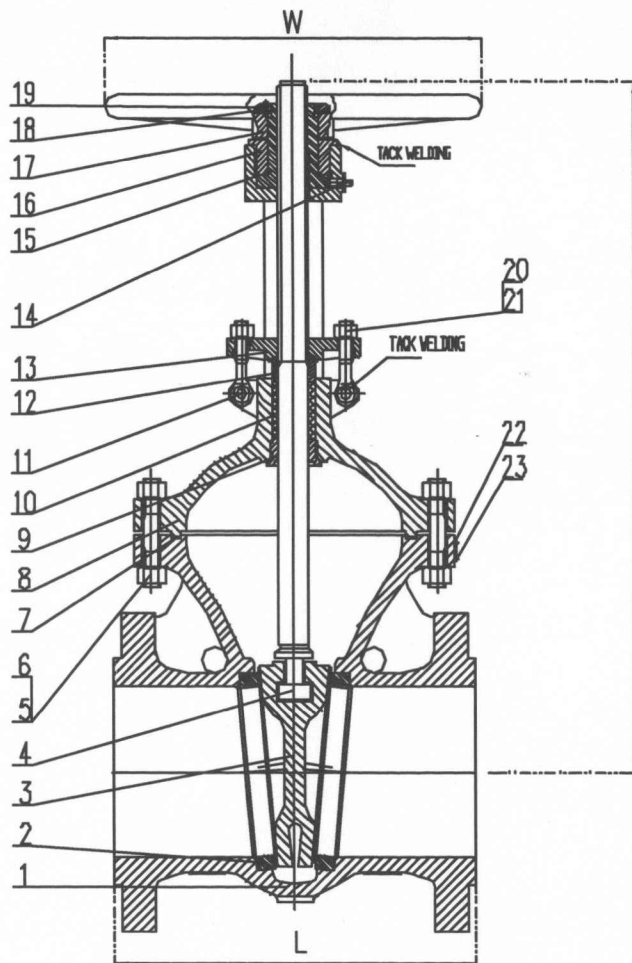
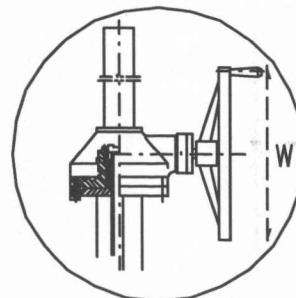
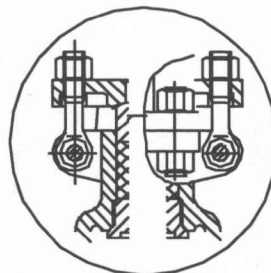




Class		300LB	
Test Pressure	Shell Test	75	BAR
	High Pressure	55	
	Back Seat	55	
	Low Pressure	6	
Temperature Range		-29 ~ 425 C	



Manual Gearbox Operator ※



2 Piece Bonnet ※※

Technical Requirements:

- Design & Manufacture to: API 600/BS EN ISO 10434:2004
- Press/Temp to ANSI B16.34
- Face to face to ANSI B16.10
- Flange Dimensions to ASME B16.5
- Test & Inspection to API 598/ISO 5208
- NACE MR-01-75 (Latest Revision)
- Conform to Pressure Equipment Directive 97/23/EC

23	Rivet	BL2/Cu
22	Name Plate	1Cr18Ni9Ti/304
21	Eye Bolt	ASTM A193 B7M
20	Nut	ASTM A194 2HM
19	Hex Nut	C/Steel
18	Inner Hex Nut	ASTM A276 304
17	Handwheel	ASTM A395
16	Bearing Gland	AISI 1035
15	Stem Nut	A439 D2
14	Grease Nipple	Cu
13	Packing Gland	ASTM A216 WCB
12	Packing Plate	ASTM 276 410
11	Pin	AISI1035
10	Packing	Flexible Graphite
9	Back Seat	ASTM A182 F6
8	Bonnet	ASTM A216 WCB
7	Gasket	Graphite + St/St
6	Stud Bolting	ASTM A193 B7M
5	Nut	ASTM A194 2HM
4	Stem	ASTM A182 F6
3	Wedge	ASTM A216 WCB + F6
2	Seat	A105 + Stellite
1	Body	ASTM A216 WCB

Size (Inch)	2"	2 1/2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
L(RF)(BW)	216	241	283	305	403	419	457	502	762	838	914	991	1143
L(RTJ)	232	257	298	321	419	435	473	518	778	854	930	1010	1165
H (Closed)	352	390	420	496	635	772	995/1375	1090/1524	1265/1718	1385/1860	1510/2077	1630/2310	2809
W	250	250	250	300	400	450	500/460	600/460	650/460	750/460	750/460	920/460	600
Weight	(RF)	30	39	55	80	137	220	360	460	740	1010	1445	2820
	(BW)	24	35	40	53	110	170	268	470	610	860	1190	2400

CL300 Gate Valve OS & Y Bolted Bonnet
Rising Stem

API 600 / BS EN 10434

Fig No
GAC300

