
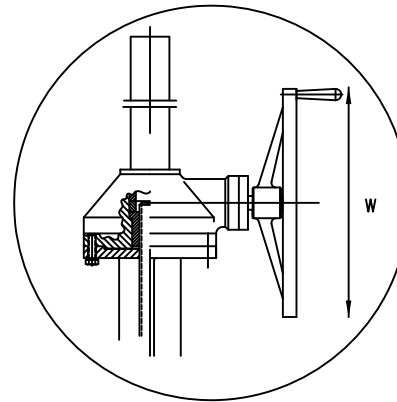


Class		150LB	
Test Pressure	Shell Test	30	BAR
	High Pressure	22	
	Back Seat	22	
	Low Pressure	6	

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 2014/68/EU 



* Manual Gearbox Operator

23	Gearbox	Sub assembly
22	Name Plate	304 SS
21	Rivet	304 SS
20	Nut	ASTM A194 2HM
19	Bolt	ASTM A193 B7M
18	Pin	A108 1035
17	Nut	ASTM A194 2HM
16	Bolt	ASTM A193 B7M
15	Eye Nut	ASTM A194 2HM
14	Eye Bolt	ASTM A193 B7M
13	Yoke	A216 WCB
12	Gearbox	Man Standard
11	Gland Flange	A276 410
10	Gland	A276 410
9	Packing	Braided Graphite
8	Packing	Flexible Graphite
7	Back Seat	A276 410
6	Bonnet	ASTM A216 WCB
5	Gasket	Graphite + St/St
4	Stem	ASTM A182 F6a
3	Wedge	ASTM A216WCB + F6
2	Seat	A105 + Stellite
1	Body	ASTM A216 WCB

Notes:
Dimension "H" without the stem protector fitted:

Size (Inch)	14"	16"	18"	20"	24"	28"	30"
L(RF)	381	406	432	457	508	610	610
L(BW)	572	610	660	711	813	914	914
H (Open/Closed)	1479/1113	1698/1279	1900/1437	2115/1598	2485/1863	3327	3606
W	500/310*	560/310*	640/460*	640/460*	720/460*	610*	610*
Weight	(RF)	410	486	686	789	1211	1931
	(BW)	367	482	587	752	1178	1858

CL150 Gate Valve OS & Y Bolted Bonnet
Rising Stem, G/Box: 350mm - 750mm

Issue No	3
Fecha/Date	01.11.19

Fig No
GAC150

