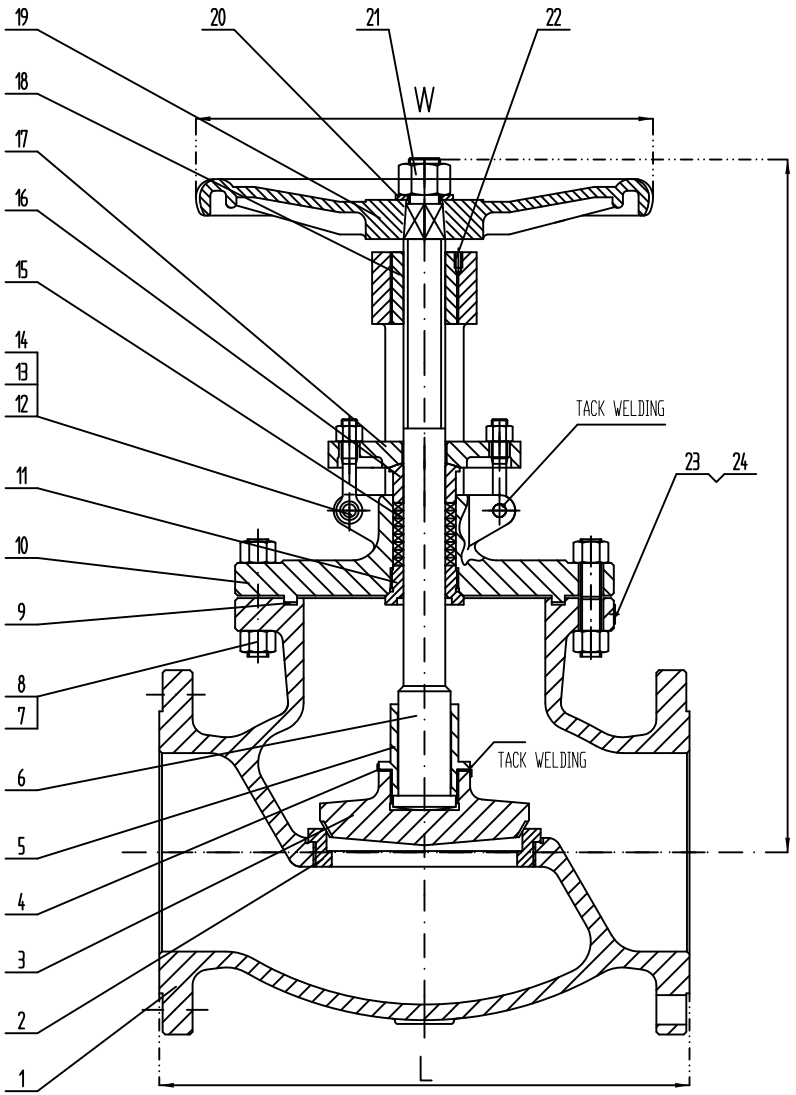
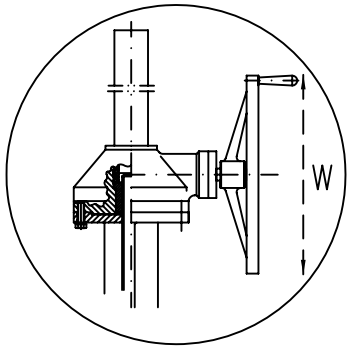
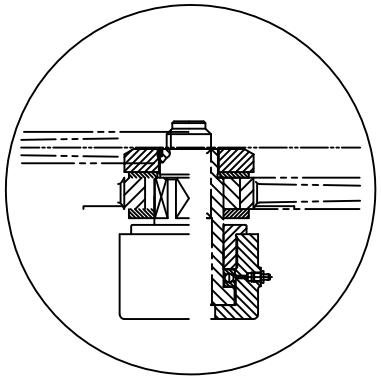


Class		600LB	
Test Pressure	Shell Test	150	BAR
	High Pressure	110	
	Back Seat	110	
	Low Pressure	6	



Manual Gearbox Operator *



Impact Handwheel Assembly **

Technical Requirements:

1. Design & Manufacture to: BS1873
2. Press/Temp to ANSI B16.34
3. Face to face to ANSI B16.10
4. Flange Dimensions to ASME B16.5
5. Test & Inspection to API 598/ISO 5208
6. NACE MR-01-75 (Latest Revision)
7. Conform to Pressure Equipment Directive 2014/68/EU CE 1521

24	Rivet		BL2/Cu
23	Name Plate		1Cr18Ni9Ti/304
22	Grub Screw		Gr.22H
21	Nut		Gr 8
20	Gasket		200HV
19	Handwheel		ASTM A395
18	Stem Nut		A439 D2
17	Packing Gland		ASTM A216 WCB
16	Packing Plate		ASTM 276 410
15	Packing		Flexible Graphite
14	Nut		ASTM A194 2HM
13	Eye Bolt		ASTM A193 B7M
12	Pin		35
11	Back Seat		ASTM A182 F6
10	Bonnet		ASTM A216 WCB
9	Gasket		Graphite + St/St
8	Stud Bolting		ASTM A193 B7M
7	Nut		ASTM A194 2HM
6	Stem		ASTM A182 F6
5	Thrust Cover		35
4	Thrust Gasket		304 St/St
3	Disc		ASTM A216 WCB+Stellite
2	Seat		A105 + Stellite
1	Body		ASTM A216 WCB

Size (Inch)		2"	2 1/2"	3"	4"**	6"**	8"**	10"**	12"**
L(RF)(BW)		292	330	356	432	559	660	787	838
L(RTJ)		295	333	359	435	562	664	791	841
H (Closed)		385	430	475	685	901/1027*	913/1160*	1060/1380*	1227/1433*
W		250	280	320	400	560/460*	600/460*	650/600*	760/600*
Weight	(RF)	31	45	62	139	345	483	870	1067
	(BW)	24	39	51	126	304	411	773	856

CL600 Globe Valve OS & Y
Bolted Bonnet Rising Stem

Issue No	3
Fecha/Date	15.08.17
Fig No	GLC600-5

TOCINA Válvulas S.L.