



Technical Requirements:

1. Design & Manufacture to: API603/ANSI B16.34
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



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

13	Stem Nut	AlI-Bronze
12	Nut	ASTM A194 8M
11	Bolt	ASTM A193 B8M
10	Gland Flange	ASTM A351 CF8M
9	Gland	ASTM A351 CF8M
8	Packing	Graphite
7	Bonnet	ASTM A351 CF8M
6	Nut	ASTM A194 8M
5	Bolt	ASTM A193 B8M
4	Gasket	Graphite + 316
3	Stem	ASTM A182 F316
2	Wedge	ASTM A351 CF8M
1	Body	ASTM A351 CF8M
Pos	PART NAMES:	MATERIALS:

Size (Inch)	1.5"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
L(RF)	165	178	191	203	229	254	267	292	330	356
L(BW)		216	241	283	305	381	403	419	457	502
H (Open/Closed)	370/300	380/320	417/343	462/370	560/441	695/570	761/590	1005/733	1155/878	1358/1027
W	200	200	200	240	250	250	280	300	350	400
Weight	(RF)	12	16	22	28	42	53	65	105	245
	(BW)		14	18	21	35	47	57	86	216

Customer:		Order No:	
CL150 Gate Valve Bolted Cover OS & Y			
Issue No	Rev 0		
Fecha/Date	01.08.16		
Fig No		GAS(L)150-10	