



Material Specification

NO	Part Name	Material
1	Body	WC1
2	Seat	F11+STL
3	Wedge	WC1+STL
4	Stem	Cr13
5	Gasket Ring	304
6	Back seat	Cr13
7	Yoke	WC1
8	Packing	Graphite
9	Pin	304
10	Gland	Cr13
11	Gland Flange	WC8
12	Yoke Nut	ASTM A439 D-2
13	Bearing Gland	304
14	Handwheel	QT400-18
15	Lock Nut	304
16	Oil Cup	304
17	Nut	4
18	Gland Eyebolt	B16
19	Nut	4
20	Boit	B16

SIZE	LGBV	DN	A	B	D
2"-1500	368	49	62	52.5	5.9

SPECIFICATION:

DESIGN: API 600
 BUTTWELDING ENDS: ANSI B16.25
 FACE TO FACE: B16.10
 TEST: API598

CLIENT		1500LB Gate Valve	
P.O.NO	DWG. REV.	NOI	00
APPROVED BY	CLASS	1500LB	
REVIEWED BY	HYDROSTATIC SHELL TEST (PSI)	SEAT TEST (PSI)	5575psi/28.4Mpa 4000psi/28.1Mpa 60-100psi/0.5-0.7Mpa
DRAWN BY	AIR TEST	DATE	
DRAWING NO	003	DATE	

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