



Nominal Diameter		Main Dimension mm ^{class1500}					
inch	mm	d	D1	D	L	H _{open}	W
2"	50	47	53	63	368	568	350
2 1/2"	65	57	63	75	419	615	400
3"	80	70	78	91	470	680	450
4"	100	92	102	117	546	856	500
5"	125	111	128	144	673	916	600
6"	150	136	154	172	705	1054	600

18	Hand Wheel	Duction Iron	
17	Stem Nut	A493 D2	
16	Yoke	ASTM A216 WCB	
15	Gland Nut	ASTM A194 2H	
14	Gland Eyebolt	ASTM A193 B7	
13	Gland Flange	ASTM A216 WCB	
12	Lantern Ring	ASTM A182 F6a	
11	Stem Packing	Graphite	
10	Bonnet Nut	ASTM A194 2H	
9	Bonnet bolt	ASTM A193 B7	
8	Bonnet	A105	
7	Gasket	Graphite+ss304	
6	Back Seal Facing	STELLITE 6	
5	Stem	ASTM A182 F316	
4	Disc Nut	A182 F316	
3	Disc	A105+STL6	
2	Seat Ring	A105+STL6	
1	Body	ASTM A216 WCB	
NO	PART NAME	MATERIAL	REMARKS
GATE VALVE CLASS1500			
Design and Manufacture		API 600	
Face to Face Dimensions		ANSI B16.10	
Butt-Weld Ends Dimensions		ANSI B16.25	
Pressure Test		API STD.598	
Bosseal Valve(Suzhou) Co.,Ltd.			

BossealValves