



Nominal Diameter	Main Dimension class150									
	inch	mm	d	D	D1	D2	b	n-ød	L	Hopen
10"	250	254	406	362.0	324	31	12-ø26	330	1070	400
12"	300	305	483	431.8	381	32	12-ø26	356	1246	450
14"	350	337	533	476.3	413	35	12-ø29	381	1551	500
16"	400	387	597	539.8	470	37	16-ø29	406	1710	500
18"	450	438	635	577.9	533	40	16-ø32	432	1850	600
20"	500	489	699	635.0	584	43	20-ø32	457	2010	600
24"	600	591	813	749.3	692	48	20-ø35	508	2535	700

18	H.W.Lock Nut	ANSI 1020	
17	Hand Wheel	Duction Iron	
16	Stem Nut	ZCUA10Fe3	
15	Yoke	ASTM A216 WCB	
14	Gland Nut	ASTM A194 2H	
13	Gland Eyebolt	ASTM A193 B7	
12	Gland Flange	ASTM A216 WCB	
11	Gland	ASTM A182 F6a	
10	Stem Packing	Graphite	
9	Backseat bushing	ASTM A182 F6a	
8	Bonnet Nut	ASTM A194 2H	
7	Bonnet bolt	ASTM A193 B7	
6	Bonnet	ASTM A216 WCB	
5	Gasket	Solid metal serrated gasket	
4	Stem	ASTM A182 F6a	
3	Wedge	A216 WCB+13Cr	
2	Seat Ring	ASTM A105+13Cr	
1	Body	ASTM A216 WCB	
NO	PART NAME	MATERIAL	REMARKS

GATE VALVE CLASS150			
Design and Manufacture		API 600	
Face to Face Dimensions		ANSI B16.10	
Flange Ends Dimensions		ANSI B16.5	
		MSS SP44	
Pressure Test		API STD.598	
JRW Valve Division		DATE	May.06.2006