



Nominal Diameter	Main Dimension class 150															
	D	D1	D2	b	n-ød	L	H	D	D1	D2	b	n-ød	L	H		
2"	51	152	120.7	92	16	4-ø19	203	153	50	178	139.7	105	18	4-ø19	216	165
2 1/2"	65	178	152.4	127	19	4-ø19	241	179	80	190	152.4	127	19	4-ø19	241	179
3"	80	229	190.5	157	24	8-ø19	292	205	100	229	190.5	157	24	8-ø19	292	205
4"	125	279	241.3	216	26	8-ø22	356	292	150	279	241.3	216	26	8-ø22	356	292
6"	200	343	298.5	270	29	8-ø22	495	313	200	343	298.5	270	29	8-ø22	495	313
8"	250	406	362.0	324	31	12-ø26	622	397	250	406	362.0	324	31	12-ø26	622	397
10"	300	483	431.8	381	32	12-ø26	698	465	300	483	431.8	381	32	12-ø26	698	465
12"	350	533	476.3	413	35	12-ø29	787	501	350	533	476.3	413	35	12-ø29	787	501
14"	400	597	539.8	470	37	16-ø29	864	530	400	597	539.8	470	37	16-ø29	864	530
16"	450	635	577.9	533	40	16-ø32	978	590	450	635	577.9	533	40	16-ø32	978	590
18"	500	699	635.0	584	43	20-ø32	978	660	500	699	635.0	584	43	20-ø32	978	660
20"	500	699	635.0	584	43	20-ø32	978	660	500	699	635.0	584	43	20-ø32	978	660
24"	600	813	749.3	692	48	20-ø35	1295	750	600	813	749.3	692	48	20-ø35	1295	750

9	Cover Nut	ASTM A194 2H	
8	Cover bolt	ASTM A193 B7	
7	Cover	ASTM A216 WCB	
6	Gasket	ss304+graphite spiral wound	
5	Hinge Pin	ASTM A276 410	
4	Hinge	ASTM A216 WCB	
3	Disc	A216 WCB+13Cr	
2	Seat ring	ASTM A105+13Cr	
1	Body	ASTM A216 WCB	
NO	PART NAME	MATERIAL	REMARKS

SWING CHECK VALVE CLASS 150

Design and Manufacture	BS 1868	
Face to Face Dimensions	ANSI B16.10	
Flange Ends Dimensions	ANSI B16.5	
	MSS SP 44	
Pressure Test	API 598	
JRW VALVE DIVISION	DATE	10.08.2003