



Nominal Diameter	Main Dimension class 600									
	d	D	D1	D2	b	n-ød	L	H		
2"	51	165	127.0	92	26	8-ø19	292	168		
2 1/2"	65	190	149.2	105	29	8-ø22	330	198		
3"	80	210	168.3	127	32	8-ø22	356	246		
4"	100	273	215.9	157	38	8-ø26	432	310		
5"	125	330	266.7	186	45	8-ø29	508	338		
6"	150	356	292.1	216	48	12-ø29	559	402		
8"	200	419	349.2	270	56	12-ø32	660	476		
10"	250	508	431.8	324	64	16-ø35	787	489		
12"	300	559	489.0	361	67	20-ø35	838	505		
14"	350	603	527.0	413	70	20-ø38	889	534		
16"	400	666	603.2	470	77	20-ø41	991	755		
18"	450	743	654.0	533	83	20-ø45	1092	806		
20"	500	813	723.9	584	89	24-ø45	1194	880		
24"	600	940	838.2	692	102	24-ø51	1397	955		

10	Cover Nut	ASTM A194 2H	
9	Cover bolt	ASTM A193 B7	
8	Cover	ASTM A216 WCB	
7	Ring joint	Soft Steel	
6	Hinge Pin	ASTM A276 410	
5	Disc Nut	ASTM A182 F6a	
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 600

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