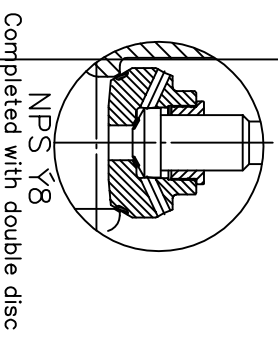


Nominal Diameter	Main Dimension class 600										
	inch	mm	d	D	D1	D2	b	n- ϕd	L	Height	W
2"	50	51	165	127.0	92	26	8- $\phi 19$	292	425	250	
2 1/2"	65	64	190	149.2	105	29	8- $\phi 22$	330	498	300	
3"	80	76	210	168.3	127	32	8- $\phi 22$	356	592	350	
4"	100	102	273	215.9	157	38	8- $\phi 26$	432	684	400	
5"	125	127	330	266.7	186	45	8- $\phi 29$	508	732	450	
6"	150	152	356	292.1	216	48	12- $\phi 29$	559	780	500	
8"	200	200	419	349.2	270	56	12- $\phi 32$	660	985	600	



19	Gear Box	Ductile Iron	
18	Impact Handwheel	Ductile Iron	
17	Stem Nut	ZCuAl10Fe3	
16	Stop Plate	ASTM A105	
15	Gland Flange	ASTM A216 WCB	
14	Gland Nut	ASTM A194 2H	
13	Gland Eyebolt	ASTM A193 B7	
12	Gland	ASTM A182 F6a	
11	Stem Packing	Graphite	
10	Bonnet	ASTM A216 WCB	
9	Bonnet Nut	ASTM A194 2H	
8	Bonnet Bolt	ASTM A193 B7	
7	Ring Joint	Soft Steel	
6	Backseat bushing	ASTM A182 F6a	
5	Stem	ASTM A182 F6a	
4	Disc Nut	ASTM A182 F6a	
3	Disc	A216 WCB+13Cr	
2	Seat Ring	ASTM A105+13Cr	
1	Body	ASTM A216 WCB	
NO	PART NAME	MATERIAL	REMARKS

GLOBE VALVE CLASS 600

Design and Manufacture	BS 1873
Face to Face Dimensions	ANSI B16.10
Flange Ends Dimensions	ANSI B16.5
Pressure Test	API STD.598
JRW VALVE DIVISION	DATE 10.08.2003