



Size	L	D	D1	D2	b	n-d	H( open)	W	W.T(kg)
DN40	165	150	110	88	18	4-19	320	180	14.5
DN50	178	165	125	102	20	4-19	347	180	17
DN65	190	185	145	122	20	4-19	390	180	18
DN80	203	200	160	138	22	8-19	470	200	24.8
DN100	229	220	180	158	24	8-19	535	200	34.6
DN125	254	250	210	188	26	8-19	644	250	50.4
DN150	267	285	240	212	26	8-23	739	280	63
DN200	292	340	295	268	30	12-23	936	300	92
DN250	330	405	355	320	32	12-28	1133	360	149
DN300	356	460	410	378	32	12-28	1330	400	197.5
DN350	381	520	470	438	36	16-28	1533	450	261.5
DN400	406	580	525	490	38	16-31	1905	450	441
DN450	432	640	585	548	40	20-31	2072	640	509.3
DN500	457	715	650	610	42	20-34	2302	640	682.5
DN600	508	840	770	725	48	30-37	2650	900	966

**Design Specification**  
 Design confirm to BS5150  
 Connections confirm to EN 1092-2  
 Face to face confirm to BS5150  
 Pressure Rating: PN16

Item	Part Name	Material	Item	Part Name	Material
1	Body	EN-GJL-250	7	Bonnet Gasket	Graphite
2	Seat Ring	Bronze B62/ Brass	9	Bonnet	EN-GJL-250
3	Wedge	EN-GJL-250	11	Packing	Graphite
4	Wedge Ring	Bronze B62/ Brass	14	Gland Follower	EN-GJS-500-7
6	Stem	AISI 420	15	Stem Nut	Brass

DN40-DN600 BS5150 RS Gate Valve



DWG NO. B600RMGV

