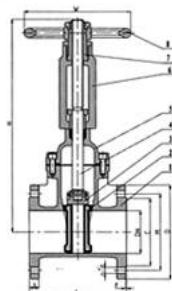


Resilient Seated Gate Valves OS&Y Flanged Ends F4/F5/BS5163



DESCRIPTION

- 1.Design confirms to: DIN3352, BS5163, SABS664/665
- 2.Flanged drilled conirms to: DIN2501, BS4504
- 3.Normal pressure: 1.0MPa, 1.6MPa, 2.5MPa
- 4.Test & Inspection:DIN 3230, BS 6755
- 5.Suitable medium: water and neutral liquid
- 6.Working temperature: NBR≤80°C, EPDM≤120°C
- 7.Operator: handwheel, nut, extension stem, gear operator

MATERIAL LIST

No.	PART	MATERIAL
1	BODY	GGG40/GGG50
2	WEDGE	GGG40/GGG50/NBR/EPDM
3	STEM NUT	BRASS/BRONZE/59-1/CZ132/5-5-5
4	STEM	2Cr13/420/304
5	BONNET	GGG40/GGG50
6	YOKE	GGG40/GGG50
7	NUT	BRASS 59-1
8	HANDWHEEL	GGG40/GGG50

DIMENSIONS(mm).

DN	L				H	C	M	D	b	n-d
	F4	F5	BS5163/665	BS5150/664						
50	150	250	178	216	350	102	125	165	19	4-19
65	170	270	190		370	122	145	185	19	4-19
80	180	280	203	229	380	138	160	200	19	8-19
100	190	300	229	254	405	158	180	220	19	8-19
125	200	325	254		455	188	210	250	19	8-19
150	210	350	267	280	490	212	240	285	19	8-23
200	230	400	292	317	540	268	295	340	20	12-23
250	250	450	330	356	720	320	355	405	22	12-28
300	270	500	356	380	860	378	410	460	24.5	12-28
350	290	550	381	470	1185	438	470	520	26.5	16-28
400	310	600	406	470	1355	490	525	580	28	16-31
450	330	650	432	485	1570	532	525	640	30	20-31
500	350	700	457	510	1830	610	650	715	31.5	20-34
600	390	800	508	600	2010	725	770	840	36	20-37
700	430	900	610		2260	793	840	910	38.5	24-37
800	470	1000	610		2535	900	950	1025	43	24-40
900	510	1100	711			1000	1050	1125	46.5	28-40
1000	550	1200	813			1116	1170	1255	50	24-43