

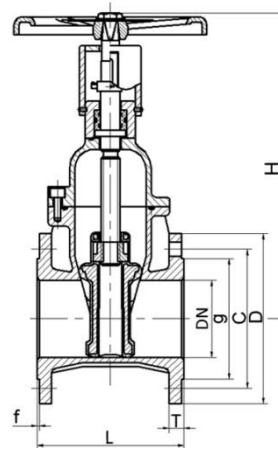


Gas Gate valve

■ Technical Data

Design standard	EN1171	DN	50~600
Flange standard	EN1092-2	PN	0.4/0.6 MPa
Face to face standard	EN558-1 Series14/15 or BS5163	Working temp.	NBR≤80℃/EPDM≤120℃
Testing standard	EN1074-2	Drive Mode	Hand wheel/Cap/Gearbox/Electric Actuator
Body	GGG50/GJS500-7	Connecting	Flange/Socket
Sealing	Rubber	Coating	Epoxy

■ DN50-DN600 PN10/16



■ Dimensions Data(mm) (DN50~DN600)

DN	L		H	W	Flange dimensions to DIN2501						Weight(Kg)	
					D	C	g	f	T	n-d	F4	F5
	PN10	PN10			PN10	PN10	PN10		PN10	PN10	PN10	
50	150	250	260	250	165	125	99	3	19	4-19	13	15
65	170	270	270	250	185	145	118	3	19	4-19	15	18
80	180	280	310	250	200	160	132	3	19	8-19	20	24
100	190	300	354	250	220	180	156	3	19	8-19	25	30
125	200	325	405	350	250	210	184	3	19	8-19	38	41
150	210	350	464	350	285	240	211	3	19	8-23	42	50
200	230	400	565	350	340	295	266	3	20	8-23	65	73
250	250	450	666	500	395	350	319	3	22	12-23	110	120
300	270	500	765	500	445	400	370	4	24.5	12-23	151	162
350	290	550	870	500	505	460	429	4	24.5	16-23	218	250
400	310	600	945	640	565	515	480	4	24.5	16-28	270	310
450	330	650	1080	640	615	565	530	4	25.5	20-28	378	410
500	350	700	1150	640	670	620	582	4	26.5	20-28	480	515
600	390	800	1345	640	780	725	682	5	30	20-31	712	750

■ Main components and materials:

NO.	Name	Material
1	Body\bonnet\top bonnet	GGG50
2	Wedge	GGG50 with NBR
3	Stem	SS304\2Cr13
4	Stem nut\bushing	High nickel austenitic cast steel D2
5	Gasket\O-ring	NBR