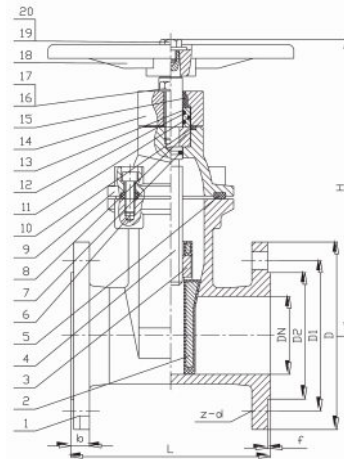


Resilient Gate Valve PN25



APPLICATION

SIZE	DN50-300
CLASS	PN25
DESIGN	EN1171, EN1074-2
FACE TO FACE	EN558-1
END FLANGE	EN12266
TESTS	EN 12266

MATERIAL LIST

STANDARD MATERIALS OF MAIN PARTS			
NO	PART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJS500	DIN1693/BS EN1563
2	Wedge	GGG50/EPDM	DIN1693
3	Stem Nut	Brass	EN12167
4	Stem	20Cr13/420	EN10088-1/ASTM A959
5	Gasket	EPDM	ISO4633
6	Bonnet Bolt	Carbon Steel	EN10083-2/ASTM A29
7	O Ring	NBR	ISO4633
8	Locaing Ring	Brass	EN12167
9	Bonnet	GGG50/GJS500	DIN1693/BS EN1563
10	Minipad	TFL	
11	O Ring	NBR	ISO4633
12	O Ring	NBR	ISO4633
13	Seal Ring	Brass	
14	Gland	GGG50/GJS500	DIN1693/BS EN1563
15	Dust Ring	EPDM	ISO4633
16	Washer	Carbon Steel	EN10083-2/ASTM A29
17	Bolt	Carbon Steel	EN10083-2/ASTM A29
18	Hand Wheel	GGG50/GJS500	DIN1693/BS EN1563
19	Washer	Carbon Steel	EN10083-2/ASTM A29
20	Bolt	Carbon Steel	EN10083-2/ASTM A29

DIMENSIONS

DN	D	D1	D2	L			H	b	f	z-d
				BS5163	DIN-F4	DIN-F5				
50	165	125	99	216	150	250	253	19	3	4-Φ19
65	185	145	118	241	170	270	278	19	3	8-Φ19
80	200	160	132	283	180	280	308	19	3	8-Φ19
100	235	190	156	305	190	300	342	19	3	8-Φ23
125	270	220	184	381	200	325	395	19	3	8-Φ28
150	300	250	211	403	210	350	437	20	3	8-Φ28
200	360	310	274	419	230	400	523	22	3	12-Φ28
250	425	370	330	457	250	450	605	24.5	3	12-Φ31
300	485	430	389	502	270	500	688	27.5	4	16-Φ31