



PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	Body	CF3
2	Wedge Disc	CF3
3	Stem	304L
4	Gasket	304+Graphite
5	Stud Bolt	A2
6	Nut	A2
7	Bonnet	CF3
8	Yoke Sleeve	GGG-40
9	Stuffing Box	CF3
10	Stud Bolt	A2
11	Nut	A2
12	Gasket	304L+Graphite
13	Gland Forging	CF3
14	Gasket	304L
15	Gland Packing	Graphite
16	Pin	410
17	Stud Bolt	A2
18	Nut	A2
19	Washer	410
20	Washer	410
21	Lock Nut	410
22	Hand Wheel	GGG-40

Note:

- 1.Design and machining in accordance with DIN3352
- 2.Inspection and test in accordance with DIN3230-T3
- 3.Face to face dimension in accordance with DIN3202-F5
- 4.Dimension of connection end flange in accordance with DIN2543

300	500	460	410	378	28	4	12-26	1110	500
250	450	405	355	320	26	3	12-26	1050	450
200	400	340	295	268	24	3	12-22	800	400
150	350	285	240	212	22	3	8-22	700	400
125	325	250	210	188	22	3	8-18	650	360
100	300	220	180	158	20	3	8-18	560	250
80	280	200	160	138	20	3	8-18	490	225
65	270	185	145	122	18	3	4-18	470	225
50	250	165	125	102	20	3	4-18	410	200
DN	L	D	C	g	b	f	n-ø	H	W

DN50~300 PN16 GATE VALVE NRS

CLIENT		DWG REV .NO	00
P.D.NO		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SHELL SEAT
REVIEWED BY		AIR TSET	
MADE BY		DATE	
DRAWING NO	257		
GDVAL VALVE			