



- 1.Face to Face according to :DIN3202 F4
- 2.Flange drilling according to :EN1092-2 PN16
- 3.Testing according to:ISO5208

DN	DIN3202F4	ϕD	EN1092-2 PN16			b	H	
	L		$\phi D1$	$\phi D2$	n- ϕd		Close	Open
50	150	165	125	99	4-19	20	320	380
65	170	185	145	118	4-19	20	338	413
80	180	200	160	132	8-19	22	400	490
100	190	220	180	156	8-19	24	455	565
125	200	250	210	184	8-19	26	560	695
150	210	285	240	211	8-23	26	618	783
200	230	340	295	266	12-23	30	758	978
250	250	405	355	319	12-28	32	880	1155
300	270	460	410	370	12-28	32	1020	1350

Item	Part Name	Material	Item	Part Name	Material
1	Body	Cast iron	14	Packing	Graphite
2	Seat Ring	Brass	15	Bracket	Cast iron
3	Wedge	Cast iron	16	Gland	Cast iron
4	Wedge Ring	Brass	17	Nut	Galvanized steel
5	Stem Nut	Brass	18	Washer	Galvanized steel
6	Nut	Galvanized steel	19	Bolt	Galvanized steel
7	Spring Washer	Galvanized steel	20	Washer	Galvanized steel
8	Bolt	Galvanized steel	21	Nut	Galvanized steel
9	Stem	SS420	22	Stud	Galvanized steel
10	Bonnet Gasket	Graphite	23	Yoke nut	Brass
11	Bonnet	Cast iron	24	Handwheel	Ductile Iron
12	V Seal	EPDM	25	Thin Nut	Galvanized steel
13	O Seal	EPDM			

DRN	wang	WEIGHT		MATERIAL
CHK		SCALE		Gate Valve
APP		DATE	07/19/2024	
				CZ0049
				REV