



1. Design conforms to DIN3352 F4
2. Face to Face dimension conforms to DIN3202 F4 (EN 558-1 series 14 / ISO5752 series 14 )
3. Flange Drilling Conforms to DIN2532 PN10
4. Valves test to DIN3230/ISO5208
5. Full bore Ensured
6. Metal Seat (Brass ,Bronze or Stainless steel )
7. Suitable medium: water, oil, gas

Size	L	D	D1	D2	b	f	z-d	H	D0
DN40	140	150	110	88	15	2	4-18	190	130
DN50	150	165	125	102	15	2	4-18	202	130
DN65	170	185	145	122	15	2	4-18	222	130
DN80	180	200	160	138	17	2	8-18	250	150
DN100	190	220	180	158	17	2	8-18	303	185
DN125	200	250	210	188	18	3	8-18	351	185
DN150	210	285	240	212	20	3	8-22	411	195
DN200	230	340	295	268	21	3	8-22	498	225
DN250	250	395	350	320	23	3	12-22	579	245
DN300	270	445	400	370	24	4	12-22	679	285

No.	Part	Cast Iron VALVE	Ductile Iron VALVE
1	Seat Ring	Bronze	Bronze
2	Body	GG25(EN-GJL-250)	GGG50(EN-GJS-500-7)
3	Wedge Ring	Bronze	Bronze
4	Stem	Stainless Steel	Stainless Steel
5	Wedge	GG25(EN-GJL-250)	GGG50(EN-GJS-500-7)
6	Wedge Nut	Cast Brass	Cast Brass
7	Bolt	Steel	Steel
8	Nut	Steel	Steel
9	Bonnet Gasket	Graphite	Graphite
10	Bonnet	GG25(EN-GJL-250)	GGG50(EN-GJS-500-7)
11	Thrust Ring	Stainless Steel	Stainless Steel
12	Stuffing Box	GG25(EN-GJL-250)	GGG50(EN-GJS-500-7)
13	Packing	Graphite	Graphite
14	Gland Follower	Ductile Iron	Ductile Iron
15	Handwheel	GGG50(EN-GJS-500-7)	GGG50(EN-GJS-500-7)
16	Washer	Steel	Steel
17	Bolt	Steel	Steel

DRN	Wang	WEIGHT	MATERIAL
CHK		SCALE	GATE VALVE
APP		DATE	Z4514-D
		02/18/2008	

# Hiwa

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