



F4 METAL SEATED GATE VALVE

Flanged (FLG)



SKU: DIN3352 F4-GATE-M-FF

SPECIFICATIONS

*For special material requests beyond the standard specifications, please clearly note them on your inquiry or order form.

Size Range: DN40-DN400

Connection: Flanged (FLG)

Material: Fusion Bonded Epoxy

Pressure Rating: PN16

Temperature Range: 0°C - 80°C

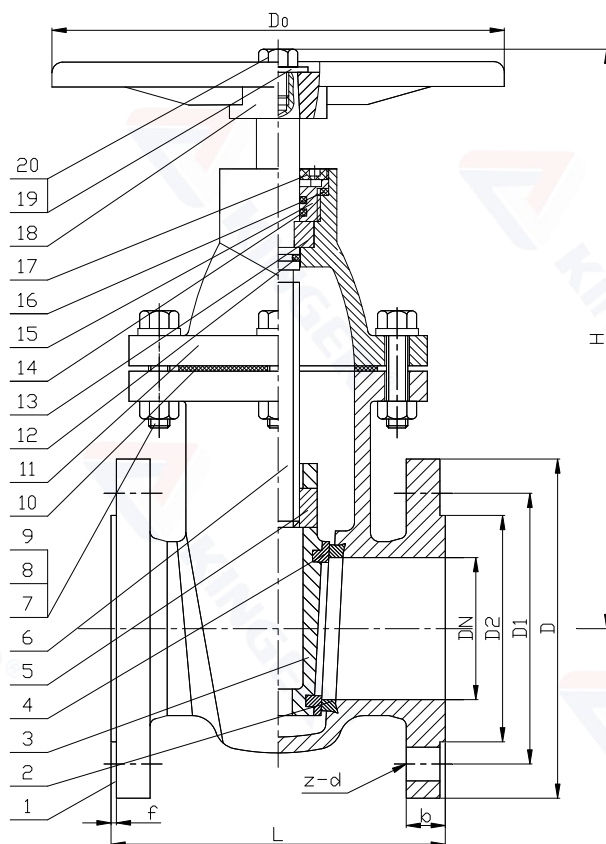
Design Standards: DIN3352/DIN3202 F4

Flanged Standards: EN1092-2

Available Add-Ons:

- ✓ Hand-wheel
- ✓ Nut

Anatomy of the Valve



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Body Seat Ring	Brass
3	Wedge	Ductile Iron GGG50
4	Wedge Seat Ring	Brass
5	Stem Nut	Brass
6	Stem	Stainless Steel 2Cr13
7	Bonnet Bolt	Carbon Steel
8	Nut	Carbon Steel
9	Washer	Carbon Steel
10	Gasket	NBR
11	Bonnet	Ductile Iron GGG50
12	O-Ring	NBR
13	Locating Ring	Brass
14	O-Ring	NBR
15	Bonnet Nut	Brass
16	Minipad	TFL
17	Dust Ring	NBR
18	Wheel	Ductile Iron GGG50

DN	D	D1	D2	L	b	H	f	Z-d	D0
40	150	110	84	140	18	214	3	4-Φ19	180
50	165	125	99	150	20	232	3	4-Φ19	200
65	185	145	118	170	20	258	3	4-Φ19	200
80	200	160	132	180	22	281	3	8-Φ19	220
100	220	180	156	190	24	315	3	8-Φ19	250
125	250	210	184	200	26	358	3	8-Φ19	280
150	285	240	211	210	26	408	3	8-Φ23	280
200	340	295	266	230	30	500	3	12-Φ23	320
250	405	355	319	250	32	572	3	12-Φ28	350
300	460	410	370	270	32	662	4	12-Φ28	400
350	520	470	429	290	36	751	4	16-Φ28	450
400	580	525	480	310	38	832	4	16-Φ31	450

