

DIN F4/F5 Non-Rising Stem Metal Seat Gate Valve

Application

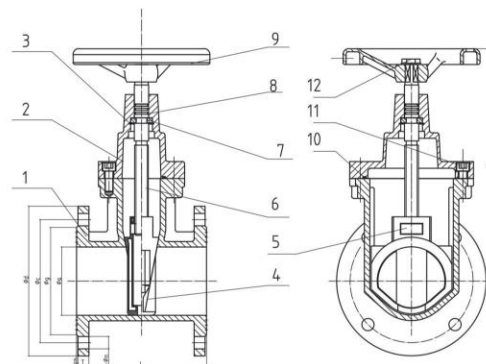
Size	DN40–DN1200
Pressure	PN10/PN16
Temperature	–15–80°C
Application	Water etc.

Specification

Design and manufacture	En1171, DIN3352, EN1074–1
Face to face	EN558–1 Series 14/15, DIN3202 F4/F5
End flange	EN 1092–2, ISO7005–2
Pressure test	EN 12266, ISO5208

Material Specifications

Part	Material	Optional
Body	Cast Iron	GG25/GGG40/GGG50
Seat	Brass	Stainless Steel/Al-bronze
Disc	Ductile Iron	GGG40/GGG50
Stem	Stainless Steel	SS420/SS304/SS316



GATE VALVE

Main Dimensions (Inch/mm)

DIN3352F4 PN10/PN16											
SIZE		L(mm)	H	a(mm)	d(mm)	c(mm)	x-n		T(mm)	f(mm)	g(mm)
DN	IN				PN10/PN16	PN10/PN16	PN10	PN16			
50	2"	150	240	50	165	125	4-φ 19		16.5	2	99
65	2.5"	170	270	65	185	145	4-φ 19		17	2	118
80	3"	180	290	80	200	160	4-φ 19	8-φ 19	19	3	132
100	4"	190	330	100	220	180	8-φ 19		20	3	156
125	5"	200	380	125	250	210	8-φ 19		20	3	184
150	6"	210	420	150	285	240	8-φ 23		20	3	211
200	8"	230	510	200	340	295	8-φ 23	12-φ 23	20	3	266
250	10"	250	600	250	405	350/355	12-φ 23	12-φ 26	25	3	319
300	12"	270	690	300	460	400/410	12-φ 23	12-φ 26	28	4	370
350	14"	290	780	350	520	460/470	16-φ 23	16-φ 26	28	4	430
400	16"	310	880	400	580	515/525	16-φ 25	16-φ 30	28	4	475
450	18"	330	1000	450	615/640	565/585	20-φ 26	20-φ 30	32	4	565/585
500	20"	350	1055	500	670/715	620/650	20-φ 25	20-φ 34	29	4	580
600	24"	390	1260	600	780/840	725/770	20-φ 30	20-φ 36	38	4	680