

DIN F4/F5 Rising Stem Resilient Gate Valve

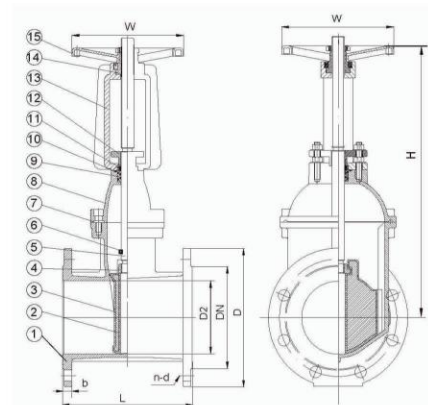
Application

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	Ductile Iron	GGG40/GGG50
Seat	EPDM	NBR
Disc	Ductile Iron	GGG40/GGG50
Stem	Stainless Steel	SS420/SS304/SS316

Main Dimensions (Inch/mm)

DIN3352F4/F5 PN10/PN16												
SIZE		L(mm)	L(mm)	H	a(mm)	d(mm)	c(mm)	x-n		T(mm)	f(mm)	g(mm)
DN	IN	F4	F5			PN10/PN16	PN10/PN16	PN10	PN16			
50	2"	150	250	240	50	165	125	4-φ 19		16.5	2	99
65	2.5"	170	270	270	65	185	145	4-φ 19		17	2	118
80	3"	180	280	290	80	200	160	4-φ 19	8-φ 19	19	3	132
100	4"	190	300	330	100	220	180	8-φ 19		20	3	156
125	5"	200	325	380	125	250	210	8-φ 19		20	3	184
150	6"	210	350	420	150	285	240	8-φ 23		20	3	211
200	8"	230	400	510	200	340	295	8-φ 23	12-φ 23	20	3	266
250	10"	250	450	600	250	405	350/355	12-φ 23	12-φ 26	25	3	319
300	12"	270	500	690	300	460	400/410	12-φ 23	12-φ 26	28	4	370
350	14"	290	550	780	350	520	460/470	16-φ 23	16-φ 26	28	4	430
400	16"	310	600	880	400	580	515/525	16-φ 25	16-φ 30	28	4	475
450	18"	330	650	1000	450	615/640	565/585	20-φ 26	20-φ 30	32	4	565/585
500	20"	350	700	1055	500	670/715	620/650	20-φ 25	20-φ 34	29	4	580
600	24"	390	800	1260	600	780/840	725/770	20-φ 30	20-φ 36	38	4	680