

Rising Stem Stainless Steel Gate Valve

► Product Description

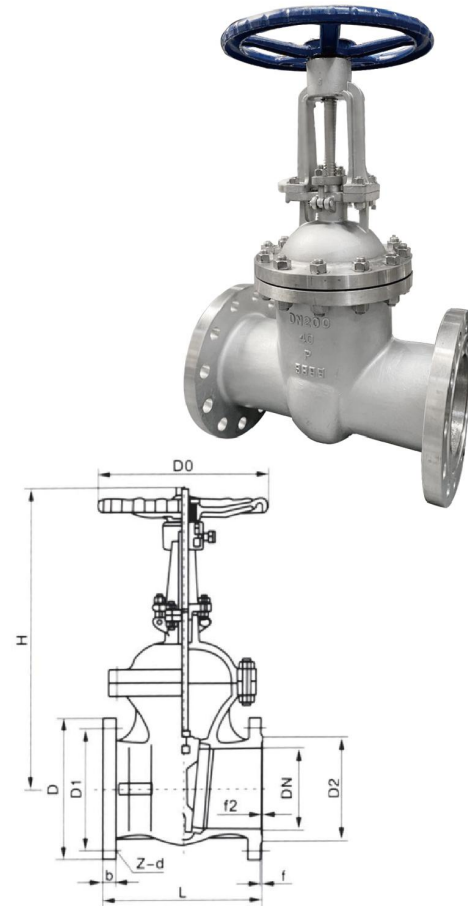
Name	Description
Model	Z(5/9)41W/Y-10/16/25/40/63/100
Name	Rising Stem Stainless Steel Gate Valve
Size	DN15-DN1000
Pressure	PN10/16/25/40/63/100
Temp.	-29°C~425°C
Suitable Medium	Freshwater, sea water, sewage, weak acid base, air, steam etc.
Body	CF8/CF8M/CF3/CF3M
Seat	CF8/CF8M/CF3/CF3M/Stellite
Wedge	CF8/CF8M/CF3/CF3M
Stem	SS304/316
Actuator	Handwheel/Bevel Gear/Motorized

► Executive Standard

Name	Standard
Design and Manufacture	GB/T 12234
Face to face Length	GB/T 12221-2005
End Flange	GB/T 9113-2010, EN1092-1
Pressure Test	GB/T 12224

► Dimensions

Size		PN10						PN16					
DN	NPS(Inch)	L	D	D1	D2	b-f	z-Ød	L	D	D1	D2	b	z-Ød
15	1/2"	130	95	65	45	12-2	4-14	130	95	65	45	14-2	4-14
20	3/4"	150	105	75	55	14-2	4-14	150	105	75	55	14-2	4-14
25	1"	160	115	85	65	14-2	4-14	160	115	85	65	14-2	4-14
32	1 1/4"	180	135	100	78	16-2	4-18	180	135	100	78	16-2	4-18
40	1 1/2"	165	145	110	85	18-3	4-18	200	145	110	85	16-3	4-18
50	2"	180	160	125	100	18-3	4-18	250	160	125	100	16-3	4-18
65	2 1/2"	195	180	145	120	20-3	4-18	265	180	145	120	18-3	4-18
80	3"	210	195	160	135	20-3	4-18	280	195	160	135	20-3	8-18
100	4"	230	215	180	155	22-3	8-18	300	215	180	155	20-3	8-18
125	5"	255	245	210	185	24-3	8-18	325	245	210	185	22-3	8-18
150	6"	280	280	240	210	24-3	8-23	350	280	240	210	24-3	8-23
200	8"	330	335	295	265	24-3	8-23	400	335	295	265	26-3	12-23
250	10"	380	390	350	320	26-3	12-23	450	405	355	320	30-3	12-26
300	12"	420	440	400	368	26-3	12-23	500	460	410	375	30-4	12-26
350	14"	450	500	460	428	26-3	16-23	550	520	470	435	34-4	16-26
400	16"	480	565	515	482	26-3	16-26	600	580	525	485	36-4	16-30
450	18"	510	615	565	532	28-3	20-26	650	640	585	545	40-4	20-30
500	20"	540	670	620	585	28-3	20-26	700	705	650	608	44-4	20-34
600	24"	600	780	725	685	34-3	20-30	800	840	770	718	48-5	20-41
700	28"	660	895	840	800	34-3	24-30	900	910	840	788	50-5	24-41
800	32"	720	1010	950	905	36-3	24-34	1000	1020	950	989	52-5	24-41
900	36"	780	1110	1050	1005	38-3	28-34	1100	1120	1050	998	54-5	28-41
1000	40"	840	1220	1160	1115	38-3	28-36	1200	1255	1170	1110	56-5	28-48



Size		PN25						PN40					
DN	NPS(Inch)	L	D	D1	D2	b	z-Ød	L	D	D1	D2	b	z-Ød
15	1/2"	130	95	65	45	16-2	4-14	130	95	65	45	16-2	4-14
20	3/4"	150	105	75	55	16-2	4-14	150	105	75	55	16-2	4-14
25	1"	160	115	85	65	16-2	4-14	160	115	85	65	16-2	4-14
32	1 1/4"	180	135	100	78	18-2	4-18	180	135	100	78	18-2	4-18
40	1 1/2"	200	145	110	85	18-3	4-18	200	145	110	85	18-3	4-18
50	2"	250	160	125	100	20-3	4-18	250	160	125	100	20-3	4-18
65	2 1/2"	265	180	145	120	22-3	8-18	280	180	145	120	22-3	8-18
80	3"	280	195	160	135	22-3	8-18	310	195	160	135	22-3	8-18
100	4"	300	230	190	160	24-3	8-23	350	230	190	160	24-3	8-23
125	5"	325	270	220	188	28-3	8-25	400	270	220	188	28-3	8-25
150	6"	350	300	250	218	30-3	8-25	450	300	250	218	30-3	8-25
200	8"	400	360	310	278	34-3	12-25	550	375	320	282	38-3	12-30
250	10"	450	425	370	332	36-3	12-30	650	445	385	345	42-3	12-34
300	12"	500	485	430	390	40-4	16-30	750	510	450	408	46-4	16-34
350	14"	550	550	490	448	44-4	16-34	850	570	510	465	52-4	16-34
400	16"	600	610	550	505	48-4	16-34	950	655	585	535	58-4	16-41
450	18"	650	660	600	555	50-4	20-34	1050	680	610	560	60-4	20-41
500	20"	700	730	660	610	52-4	20-41	1150	755	670	612	62-4	20-48
600	24"	800	840	770	718	56-5	20-41	1350	890	795	730	62-5	20-54
700	28"	900	955	875	815	60-5	24-41	1450	955	900	835	68-5	24-54
800	32"	1000	1070	990	930	64-5	24-48	1650	1135	1030	960	76-5	24-58
900	36"	1100	1180	1090	1025	66-5	28-54	-	-	-	-	-	-
1000	40"	1200	1305	1210	1140	68-5	28-58	-	-	-	-	-	-

Size		PN63						PN100					
DN	NPS(Inch)	L	D	D1	D2	b	z-Ød	L	D	D1	D2	b	z-Ød
15	1/2"	170	105	75	55	18-2	4-14	170	105	75	55	20-2	4-14
20	3/4"	190	125	90	68	20-2	4-18	190	125	90	68	22-2	4-18
25	1"	210	135	100	78	22-2	4-18	210	135	100	78	24-2	4-18
32	1 1/4"	230	150	110	82	24-2	4-23	230	150	110	82	24-2	4-23
40	1 1/2"	240	165	125	95	24-3	4-23	240	165	125	95	26-3	4-23
50	2"	250	175	135	105	26-3	4-23	250	195	145	112	28-3	4-26
65	2 1/2"	280	200	160	130	28-3	8-23	280	220	170	138	32-3	8-26
80	3"	310	210	170	140	30-3	8-23	310	230	180	148	34-3	8-26
100	4"	350	250	200	168	32-3	8-25	350	265	210	172	38-3	8-30
125	5"	400	295	240	202	36-3	8-30	400	310	250	210	42-3	8-34
150	6"	450	340	280	240	38-3	8-34	450	350	290	250	46-3	12-34
200	8"	550	405	345	300	44-3	12-34	550	430	360	312	54-3	12-41
250	10"	650	470	400	352	48-3	12-41	650	500	430	382	60-3	12-41
300	12"	750	530	460	412	54-4	16-41	750	585	500	442	70-4	16-48
350	14"	850	595	525	475	60-4	16-41	850	655	560	498	76-4	16-54
400	16"	950	670	585	525	66-4	16-48	950	715	620	558	80-4	16-54
450	18"	1050	715	630	570	70-4	20-48	-	-	-	-	-	-
500	20"	1150	800	705	640	70-4	20-54	-	-	-	-	-	-
600	24"	1350	930	820	750	76-5	20-58	-	-	-	-	-	-