



Properties of Products		
Rated Pressure	Mpa	1.0 / 1.6 Mpa
Testing Pressure	Body Testing	1.5 /2.4 Mpa
	Seat Testing	1.1 / 1.76 Mpa
Working Temperature		0~80℃
Medium		Water

- Technical Standard:  
 1.Manufacturing Standard: DIN3352  
 2.Face to Face:EN558-1  
 3.Flange Standard: EN1092-2  
 4.Testing Standard:EN12266-1

DN mm	L mm		H mm	W mm	O		C		g		f	T	n-d	
	F4	F5			1.0 MPa	1.6 MPa	1.0 MPa	1.6 MPa	1.0 MPa	1.6 MPa			1.0 MPa	1.6 MPa
	40	140			240	160	150	110	84	3			18	4-19
50	150	250	187.5	160	165	125	99	3	19	4-19				
65	170	270	211.5	200	185	145	119	3	19	4-19				
80	180	280	239	200	200	160	133	3	19	8-19				
100	190	300	269	200	220	180	154	3	19	8-19				
125	200	325	321	250	250	210	184	3	19	8-19				
150	210	350	359	250	285	240	210	3	19	8-23				
200	230	400	453.5	320	340	295	265	3	20	8-23	12-23			
250	250	450	538	370	405	350	355	319	3	22	12-23	12-28		
300	270	500	619	370	460	400	410	370	4	24.5	12-23	12-28		
350	290	550	744	450	520	460	470	429	4	26.5	16-23	16-28		
400	310	600	823	450	580	515	525	480	4	28	16-28	16-31		
450	330	650		640	615	640	565	585	530	548	4	30	20-28	20-31
500	350	700		640	670	715	620	650	582	609	4	31.5	20-28	20-34
600	390	800		640	780	840	725	770	682	720	5	36	20-31	20-37

17	Gasket	1	EPDM/NBR		
16	Bolt	6	Carbon Steel		
15	O-Ring	1	EPDM/NBR		
14	Snap Ring	1	HMn58-2-2		
13	O-Ring	2	EPDM/NBR		
12	O-Ring	1	EPDM/NBR		
11	Washer	1	Carbon Steel		
10	Bolt	1	Carbon Steel		
9	Handwheel	1	GGG40		
8	Dust Cap	1	EPDM/NBR		
7	Gland Cover	1	HMn58-2-2		
6	Bonnet	1	GGG40		
5	Stem	1	2Cr13		
4	Wedge Nut	1	HMn58-2-2		
3	Wedge	1	GGG40		
2	Rubber	1	EPDM/NBR		
1	Body	1	GGG40		
S/N	Item	Qty	Material		

Assembly Drawing  
 DIN 3352 F4 Flanged NRS Gate Valve