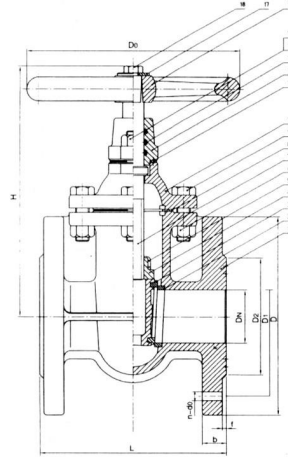


## DIN 3352 FLANGE END CAST IRON NON-RISING STEM GATE VALVE (F4)



### Description

- 1、 PN 10(16) conforms to DIN3352
- 2、 Face to face dimensions conforms to F4 of DIN3202
- 3、 Flanges drilled conforms to DIN2532 or DIN2533

Technical Data(PN10/16)			
Nominal diameter		40-300(mm)	
Nominal pressure		1.0	1.6
Test pressure	Seal Mpa	1.1	1.76
	Intensity Mpa	1.5	2.4
Working temperature		≤120℃	
Suitable medium		water,oil product,air,steam	

Overall&Structure Dimensions										
Nominal diameter	Out-form dimension			Connection dimension of flange						PN
	mm	L	H	D0	D	D1	D2	b	f	Nd0
40	140	189	160	150	110	84	18	3	4-19	PN10 / PN16
50	150	238	160	165	125	99	20	3	4-19	
65	170	258	160	185	145	118	20	3	4-19	
80	180	300	160	200	160	132	22	3	8-19	
100	190	320	200	220	180	156	24	3	8-19	
125	200	385	250	250	210	184	26	3	8-19	
150	210	438	250	285	240	211	26	3	8-23	PN16
200	230	530	250	340	295	268	30	3	12-23	
250	250	569	320	405	355	320	32	3	12-27	
300	270	665	320	460	410	378	32	4	12-27	PN10
200	230	530	250	340	295	266	22	3	8-23	
250	250	569	320	395	350	319	24	3	12-23	
300	270	665	320	445	400	370	24	4	12-23	PN4
350	290	761	360	505	460	429	26	4	16-23	
400	310	864	360	565	515	480	28	4	16-28	
500	350	1045	500	670	620	582	30	4	20-28	
600	390	1228	640	780	725	682	36	5	20-30	

NO	Part	Material
1	Body	HT200
2	Body circle	Brass
3	Gate circle	Brass
4	Screwed bonnet nuts	Brass
5	Wedge disc	HT200
6	Hexagon nut	2Cr13
7	Stem	Q235
8	Gasket	Graphite
9	Hexagon head bolt	Q275
10	Cover	HT200
11	Gasket	Graphite
12	Stuffing box	HT200
13	"O" type seal	NBR
14	Hexagon nut	Q235
15	stud	Q275
16	Hand wheel	HT200
17	Shim	Q235
18	Hexagon head bolt	Q275