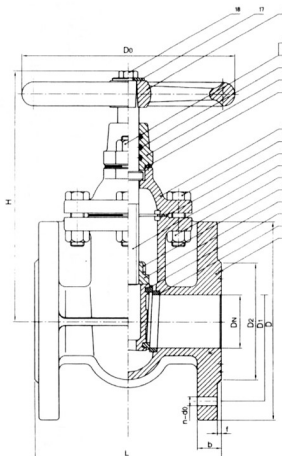


DIN 3352 FLANGE END CAST IRON NON-RISING STEM GATE VALVE (F4)



Description

- 1、Dark 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	

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

Overall&Structure Dimensions(PN10)									
Nominal diameter	Out-form dimension			Connection dimension of flange					
	mm	L	H	D0	D	D1	D2	b	f
40	140	189	160	150	110	88	18	3	4-18
50	150	238	160	165	125	102	20	3	4-18
65	170	258	160	185	145	122	20	3	4-18
80	180	300	160	200	160	138	22	3	4-18
100	190	320	200	220	180	158	22	3	8-18
125	200	385	250	250	210	188	24	3	8-18
150	210	438	250	285	240	212	24	3	8-23
200	230	530	250	340	295	268	26	3	8-23
250	250	569	320	395	350	320	28	3	12-23
300	270	665	320	445	400	370	28	4	12-23

Overall&Structure Dimensions(PN16)									
Nominal diameter	Out-form dimension			Connection dimension of flange					
	mm	L	H	D0	D	D1	D2	b	f
40	140	189	160	150	110	88	18	3	4-18
50	150	238	160	165	125	102	20	3	4-18
65	170	258	160	185	145	122	20	3	4-18
80	180	300	160	200	160	138	22	3	8-18
100	190	320	200	220	180	158	24	3	8-18
125	200	385	250	250	210	188	26	3	8-18
150	210	438	250	285	240	212	26	3	8-23
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