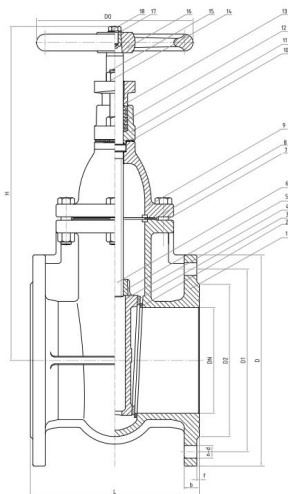


DIN 3352 FLANGE ENDS METAL SEAT CAST IRON NRS GATE VALVE (F4)



Description

- 1、 Design conforms to DIN3352, PN 10(16)
- 2、 Face to face dimensions conforms to EN558 (DIN3202 F4)
- 3、 Flanges drilled conforms to EN1092 (DIN2501)

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	Cast Iron
2	Body Seat ring	Brass
3	Wedge Seat ring	Brass
4	Screwed bonnet nuts	Brass
5	Wedge disc	Cast Iron
6	Hexagon nut	Steel
7	Stem	Stainless Steel
8	Gasket	Graphite
9	Hexagon head bolt	Steel
10	Cover	Cast Iron
11	Gasket	Graphite
12	Stuffing box	Cast Iron
13	"O"type seal	NBR
14	Hexagon nut	Steel
15	stud	Steel
16	Hand wheel	Cast Iron
17	Shim	Steel
18	Hexagon head bolt	Steel

Overall & Structure Dimensions (PN10)										PN
Nominal diameter	Out-form dimension			Connection dimension of flange						
mm	L	H	D0	D	D1	D2	b	f	Nd0	
40	140	224	160	150	110	88	18	3	4-18	PN10 / PN16
50	150	271	160	165	125	102	20	3	4-18	
65	170	290	160	185	160	122	20	3	4-18	
80	180	336	160	200	160	135	22	3	4-18	
100	190	359	200	220	180	158	24	3	8-18	PN16
125	200	429	250	250	210	188	26	3	8-18	
150	210	484	250	285	240	212	26	3	8-22	
200	230	568	250	340	295	268	22	3	8-22	PN10
250	250	604	320	395	350	320	24	3	12-22	
300	270	719	320	445	400	370	26	4	12-22	