

Technical Product Sheet

Cast Iron Flanged PN16 Metal Seat Gate Valve

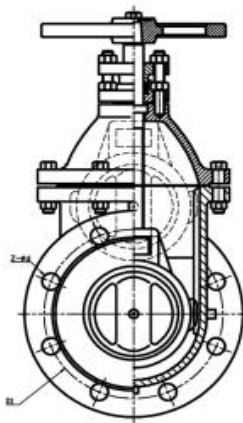
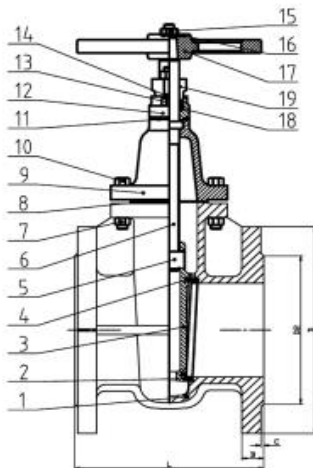
- Cast iron body
- PN16 flanged ends
- Face to face DIN 3202-F4
- Non-rising stem



Working Temperature:
-10°C to +120°C at 16 bar
-10°C to +200°C at 12.8 bar



Maximum Working Pressure:
16 bar



	Part Description	Material
1	Body	Cast Iron
2	Body Seat Ring	Cast Brass
3	Wedge	Cast Iron
4	Wedge Ring	Cast Brass
5	Wedge Bushing	
6	Stem	Stainless Steel
7	Nuts	Steel
8	Body Gasket	Graphite
9	Bonnet	Cast Iron
10	Bolts	Steel
11	Gasket	Rubber Graphite
12	Stuffing Box	Cast Iron
13	Nuts	Steel
14	Bolts	
15	Bolts	
16	Washer	
17	Handwheel	Cast Iron
18	Packing	Graphite
19	Packing Gland	Ductile Iron

Dimensions

Size	DN	L	H	D	D1	D2	B	C	Z - Ød	Kg
2"	50	150	265	165	125	102	20	3	4 - Ø18	11
2.1/2"	65	170	293	185	145	122	20	3	4 - Ø18	12.80
3"	80	180	319	200	160	138	22	3	8 - Ø18	16.70
4"	100	190	349	220	180	158	22	3	8 - Ø18	23.50
5"	125	200	416	250	210	188	24	3	8 - Ø18	36
6"	150	210	456	285	240	212	24	3	8 - Ø23	43
8"	200	230	537	340	295	268	26	3	12 - Ø23	63