

ART 210

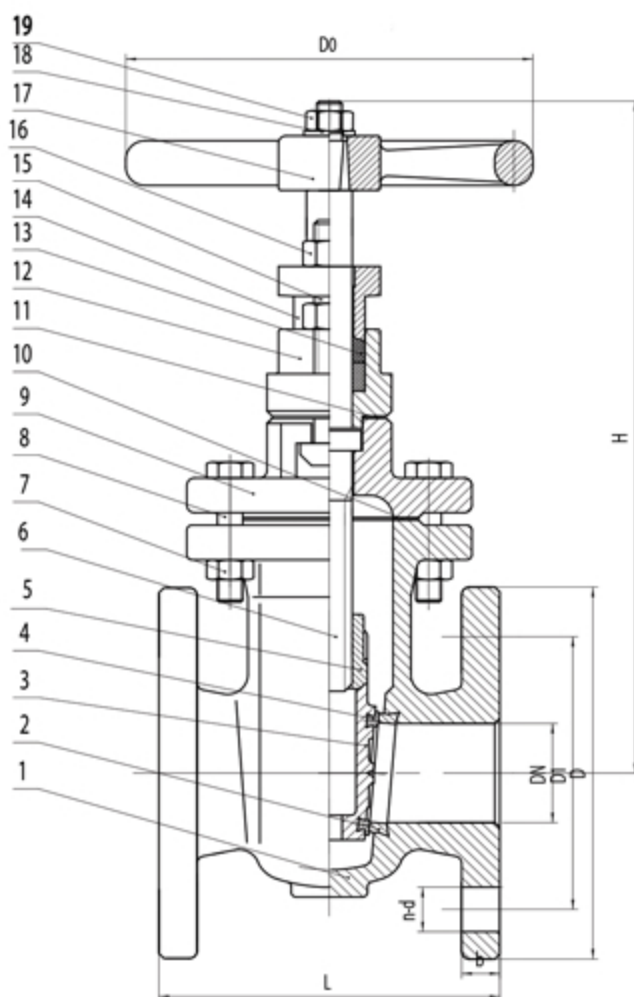
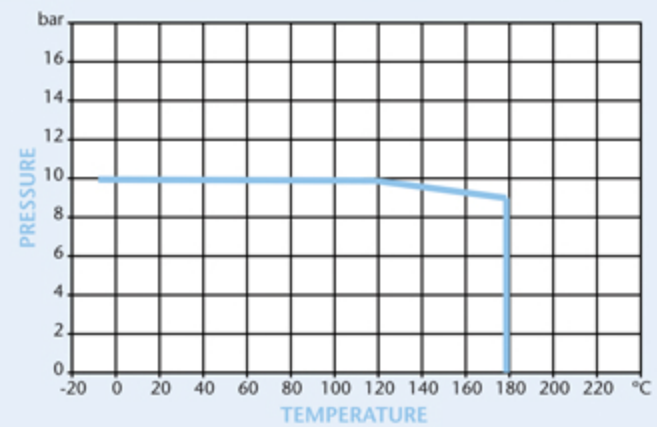
BS 10 Cast Iron Gate Valve

Features

- Flange Mounting BS10 Table E and D
- BS3464
- Non Rising Stem



Pressure/Temperature



DN	50	65	80	100	125	150	200	250	300
L	146	159	165	171	190	210	241	273	305
D	155	175	185	210	250	280	330	400	445
D1	114	127	146	178	210	235	292	356	406
b	16	16	17	18	18	21	23	26	28
n-d	4-17.5	4-17.5	4-17.5	8-17.5	8-17.5	8-22.2	8-22.2	2-22.2	2-22.2
D0	160	160	160	200	250	250	250	320	320
H	292	324	360	380	454	490	578	711	767
Kgs	13.8	18.5	24.1	28.8	50	62	85.5	143	152

N.	Part Name	Materials
1	Body	Cast Iron GG25
2	Body Seald Ring	Cast Bronze
3	Wedge	Cast Iron
4	Wedge Seat Ring	Cast Bronze
5	Stem Nut	Cast Brass
6	Stem	Stainless Steel
7	Nut	Steel
8	Bolt	Steel
9	Bonnet	Cast Iron
10	Gasket	Graphite
11	Stuffing Box Gasket	Graphite
12	Stuffing Box	Cast Iron
13	Packing	Graphite
14	Gland Follower	Cast Iron
15	T-Bolt	Steel
16	Nut	Steel
17	Handwheel	Cast Iron
18	Washer	Steel
19	Nut	Steel

Technical Data

Maximum Pressure 10 Bar
Working Temperature -10°C to +180°C