

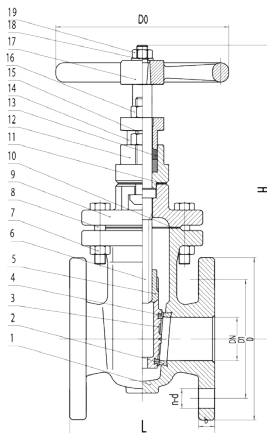
ART 210

BS 10 Cast Iron Gate Valve



Features

- Flange mounting BS10 Table 'E' and 'D'
- BS3464
- Non rising stem



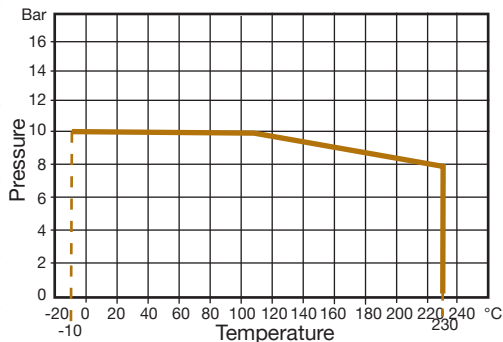
Technical data

Max pressure: 10 Bar

Working temp: -10°C to +230°C

DN	50	65	80	100	100	125	150	200	250	250	300
Table	D/E	D/E	D/E	D	E	D/E	D/E	D/E	D	E	D/E
L	146	159	165	171	171	190	210	241	273	273	305
D	155	175	185	210	210	250	280	330	400	400	445
D1	114	127	146	178	178	210	235	292	356	356	406
b	16	16	17	18	18	18	21	23	26	26	28
n-d	4-17.5	4-17.5	4-17.5	4-17.5	8-17.5	8-17.5	8-22.2	8-22.2	8-22.2	12-22.2	12-25.4
D0	160	160	160	200	200	250	250	250	320	320	320
H	292	324	360	380	380	454	490	578	711	711	767
Kgs	14	18	22	28	28	42	53	77	123	123	152

N.	Part Name	Materials
1	Body	Cast Iron GJL 250
2	Body Sealed Ring	Cast Bronze BS1400 L92
3	Wedge	Cast Iron GJL 250
4	Wedge Seat Ring	Cast Bronze BS1400 L92
5	Stem Nut	Cast Brass BS1400
6	Stem	Stainless Steel BS970 420S37
7	Nut	Steel BS970 43A
8	Bolt	Steel BS970 43A
9	Bonnet	Cast Iron GJL 250
10	Gasket	Graphite
11	Stuffing Box Gasket	Graphite
12	Stuffing Box	Cast Iron GJL 250
13	Packing	Graphite
14	Gland Follower	Cast Iron GJL 250
15	T-Bolt	Steel BS970 43A
16	Nut	Steel BS970 43A
17	Handwheel	Cast Iron GJL 250
18	Washer	Steel BS970 43A
19	Nut	Steel BS970 43A



V2. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.