

## AV-73 Bronze Gate Valve (Flanged Ends)

### Features

Screwed in Bonnet, Inside Screw, Rising Stem, Flanged Ends as per BS-10 Table 'D' (Undrilled)

### Test Pressure

Body : 300 Psig (Hyd.)

Seat : 200 Psig (Hyd.)

### Testing Standard

BS EN 12266 Part-1

### Note

Other Flanged End Specification can be provided on request.

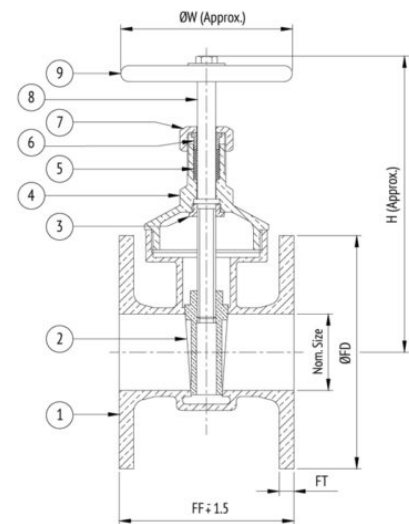
### Suitability

Water, Oil



### Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	BS 1400 LG2
2	Wedge	Bronze	BS 1400 LG2
3	Stem Nut	Bronze	BS 1400 LG2
4	Bonnet	Bronze	BS 1400 LG2
5	Packing	Graphited Asbestos	-
6	Gland	Bronze	BS 1400 LG2
7	Gland Nut	Bronze	BS 1400 LG2
8	Stem	Brass	IS 6912 Gr. FLB
9	Handwheel	C.I.	BS EN 1561 Gr. GJL 220



### Dimensional Data

Nominal Size (mm)	FF ±1.5	H	ØW	ØFD	FT
15	65	92	51	95.3	6.4
20	77	112	59	101.6	6.4
25	86	125	64	114.3	7.9
32	90	132	72	120.7	7.9
40	107	150	85	133.4	9.5
50	115	180	97	152.4	9.5
65	136	215	115	165.1	11.1
80	150	260	119	184.2	12.7
100	179	310	184	215.9	15.9
125	215	415	216	254	17.5
150	257	489	254	279.4	17.5