



Empowering Progress & Innovation

AV-73 BRONZE GATE VALVE, FLANGED ENDS



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AV-73 BRONZE GATE VALVE, FLANGED ENDS

Features

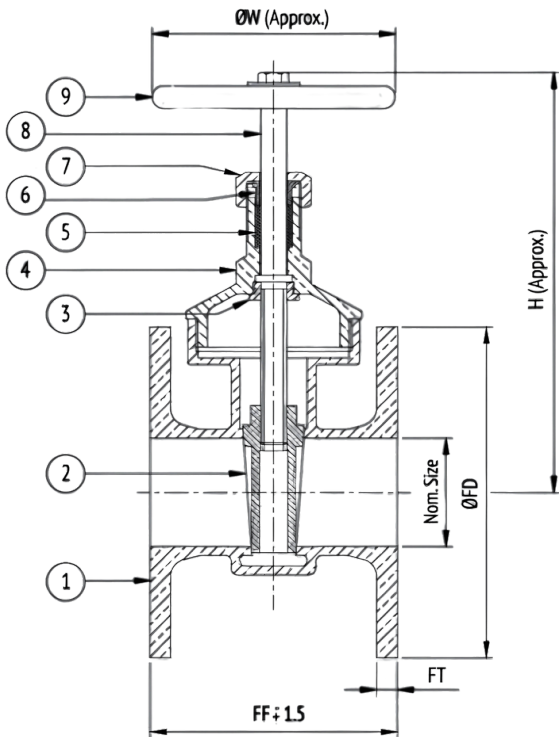
Body Material Cum Standard	Bronze (BS EN 1982 Gr. CC491K)
Product Description	Screwed in Bonnet, Inside Screw, Non Rising Stem, Handwheel Operated
Type of Seat	Integral Seat
Type of Wedge	Solid Wedge
Trim	Cu-Alloy
End Details	Flanged Ends as per BS-10 Table-D (Undrilled)
Test Pressure	Body: 300 Psig (Hyd.), Seat: 200 Psig (Hyd.)



AV-73 Bronze Gate Valve, Flanged Ends

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Wedge	1	Bronze
3	Stem Nut	1	Bronze
4	Bonnet	1	Bronze
5	Packing	-	Graphited Asbestos
6	Gland	1	Bronze
7	Gland Nut	1	Bronze
8	Stem	1	Brass
9	Handwheel	1	C.I.



Dimensional Data

Size (mm)	FF	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	138	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



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