

AV-75 Gun Metal Gate Valve, Peglar Type (Flanged Ends) PN 16

Features

Screwed in Bonnet, Inside Screw, Non-Rising Stem, Integral Seat, Solid Wedge Screwed Female BSP Parallel Threads to BS-21

Test Pressure

Body : 350 Psig (Hyd.)

Seat : 260 Psig (Hyd.)

Testing Standard

BS EN 12266 Part-1

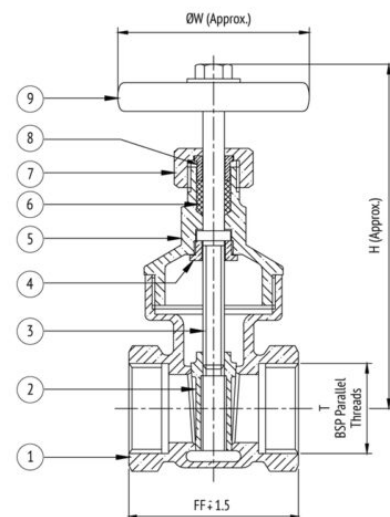
Suitability

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	Brass	IS 6912 Gr. FLB
4	Stem Nut	Bronze	BS 1400 LG2
5	Bonnet	Bronze	BS 1400 LG2
6	Gland Packing	Asbestos	-
7	Gland Nut	Bronze	BS 1400 LG2
8	Gland	Bronze	BS 1400 LG2
9	Handwheel	C.I.	BS EN 1561 Gr.GJL 220



Dimensional Data

Nominal Size (mm)	FF	ØW	H	T
8	46	43	85	1/4"
10	46	43	85	3/8"
15	49	51	92	1/2"
20	56	62	112	3/4"
25	60	62	125	1"
32	64	72	132	1.1/4"
40	68	85	150	1.1/2"
50	84	97	180	2"
65	93	104	215	2.1/2"
80	103	119	280	3"
100	127	185	310	4"