

## AV-75A Gun Metal Gate Valve – Tanker Valve (Screwed Ends), PN 16

### Features

Screwed in bonnet, Inside screw, Non-Rising stem, Integral Seat, Split (Double) Wedge  
Screwed ends BSP parallel threads as per BS-21

### Test Pressure

Body : 348 Psig (Hyd.)  
Seat : 255 Psig (Hyd.)  
Max. Working Pressure : 232 Psig (Hyd.)

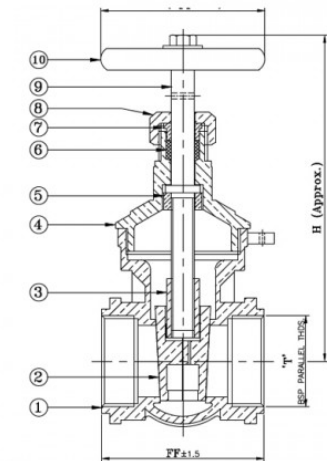
### Suitability

Water, Oil



### Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Gun Metal	BSEN 1982 Gr. CC491K
2	Wedge (Split) Two Piece Design	Gun Metal	BSEN 1982 Gr. CC491K
3	Stem Nut	Gun Metal / Brass	BSEN 1982 Gr. CC491K / -
4	Bonnet	Gun Metal	BSEN 1982 Gr. CC491K
5	Back Seat Bush	Gun Metal	BSEN 1982 Gr. CC491K
6	Gland Packing	Asbestos	-
7	Gland	Gun Metal / Brass	BSEN 1982 Gr. CC491K / -
8	Gland Nut	Gun Metal	BSEN 1982 Gr. CC491K
9	Stem	Brass	IS 6912 Gr. FLB
10	Handwheel	Cast Iron	IS 210 Gr. FG 200



### Dimensional Data

Nominal Size (mm)	FF ±1.5	ØW	H	T
25	67	65	135	1"
40	84	86	170	1.1/2"