

## AV-122 Gun Metal Gate Valve (Screwed Ends) Class 2

### Features

Outside Screw, Yoke Type, Rising Stem, Screwed Female Parallel Threads to IS 778

### Test Pressure

Body : 2.4 MPa (Hyd.)

Seat : 1.6 MPa (Hyd.)

Max. Working Pressure : 1.6 MPa upto 45°C

### Product Specification

IS 778

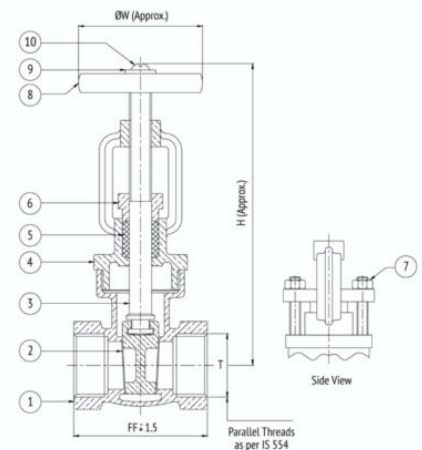
### Suitability

Water, Oil



### Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Gun Metal	IS 318 Gr. LTB2
2	Wedge	Gun Metal	IS 318 Gr. LTB2
3	Stem	H.T. Brass	IS 6912 Gr.FLB / IS 320
4	Bonnet	Gun Metal	IS 318 Gr. LTB2
5	Packing	Graphited Asbestos	-
6	Gland Flange	Gun Metal	IS 318 Gr. LTB2
7	Studs & Nuts For Gland	Carbon Steel	-
8	Handwheel	C.I. / C.S.	IS 210 Gr. FG200/
9	Washer	Carbon Steel	-
10	Screw	Carbon Steel	-



### Dimensional Data

Nominal Size (mm)	FF	H	øW	T
15	60	138	60	1/2"
20	60	147	60	3/4"
25	70	155	70	1"
32	80	185	79	1.1/4"
40	90	225	87	1.1/2"
50	100	235	96	2"
65	105	280	104	2.1/2"
80	125	352	140	3"
100	160	415	183	4"