

AV-124 Gun Metal Globe Valve (Screwed Ends) Class 1

Features

Screwed in Bonnet, Outside Screw, Yoke Type, Rising Stem, Screwed Female Parallel Threads to IS 554

Test Pressure

Body : 1.5 MPa (Hyd.)

Seat : 1.0 MPa (Hyd.)

Max. Working Pressure : 1.0 MPa upto 45°C

Product Specification

IS 778

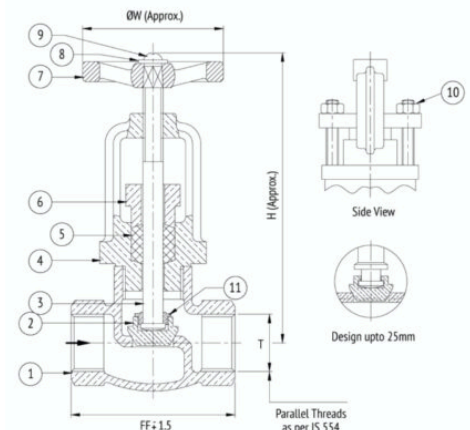
Suitability

Water, Oil



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Gun Metal	IS 318 Gr. LTB2
2	Disc	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	Handwheel	C.I. / C.S.	IS 210 Gr. FG200 / -
8	Washer	Carbon Steel	-
9	Screw	Carbon Steel	-
10	Studs & Nuts	Carbon Steel	-
11	Check Nut	Gun Metal	IS 318 Gr. LTB2



Dimensional Data

Nominal Size (mm)	FF	H	ϕW	T
15	60	112	53	1/2"
20	70	127	58	3/4"
25	80	135	67	1"
32	95	142	79	1.1/4"
40	110	155	87	1.1/2"
50	125	170	98	2"
65	160	190	104	2.1/2"
80	180	210	140	3"
100	216	230	183	4"