

AV-125 Gun Metal Globe Valve (Flanged Ends) Class 1

Features

Screwed in Bonnet, Outside Screw, Yoke Type, Rising Stem, Flanged Ends as per IS 778

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

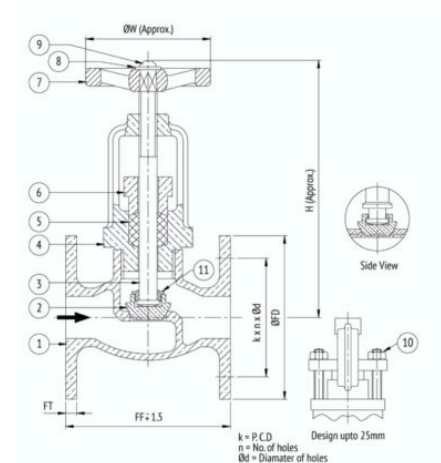
Suitability

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	ØW	ØFD	FT	k	n	Ød
15	75	112	53	95	6	65	4	14
20	85	127	58	105	6	75	4	14
25	95	130	67	115	8	85	4	14
32	110	142	79	140	8	100	4	18
40	120	155	87	150	9	110	4	18
50	145	170	98	165	11	125	4	18