

AV-35 Bronze Globe Steam Stop Valve (Screwed Ends)

Features

Screwed in Bonnet, Inside Screw, Rising Stem, Renewable Seat, S.S. Trim with Backseat arrangement, Handwheel Operated, Screwed BSP Threads as per BS-21

Test Pressure

Body : 500 Psig (Hyd.)

Seat : 250 Psig (Hyd.)

Working Pressure : 250 Psig (Steam)

Testing Standard

BS EN 12266 Part-1

Note

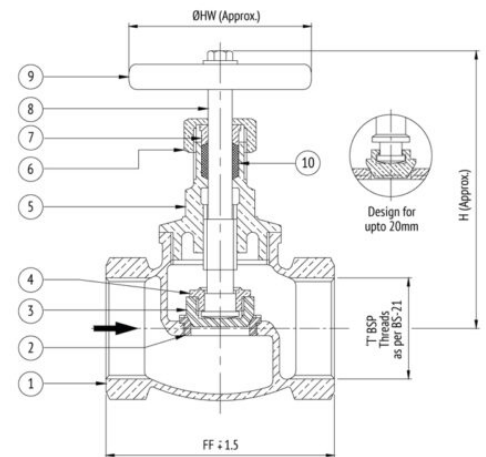
Other Screwed End Specification can be provided on request.

Suitability

Water, Steam, Oil

Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	BS 1400 LG2
2	Seat Ring	Stainless Steel	ASTM A276 Type 410
3	Disc	Stainless Steel	ASTM A276 Type 410
4	Disc Nut	Bronze	BS 1400 LG2
5	Bonnet	Bronze	BS 1400 LG2
6	Gland Nut	Bronze	BS 1400 LG2
7	Gland	Bronze	BS 1400 LG2
8	Stem	Stainless Steel	ASTM A276 Type 410
9	Handwheel	Cast Iron	BS 1452 Gr. 220
10	Packing	Graphited Asbestos	-



Dimensional Data

Nominal Size (mm)	FF	T	H	ØHW
8	50	1/4"	86	50
10	52	3/8"	86	50
15	56	1/2"	100	56
20	68	3/4"	115	71
25	78	1"	125	71
32	87	1.1/4"	137	79
40	102	1.1/2"	155	95
50	119	2"	162	119
65	136	2.1/2"	185	127
80	164	3"	195	175
100	200	4"	240	195