

AV-35 Bronze Globe Steam Stop Valve No.5, Screwed Ends, PN-20

Features

Testing Standard	BS EN 12266-Part 1
Pressure / Class Rating	PN-20
Body Material Cum Standard	Bronze (BS EN 1982 Gr. CC491K)
Product Description	Screwed in Bonnet, Inside Screw, Rising Stem with Backseat Arrangement, Handwheel Operated
Type of Seat	Renewable Seat
Type of Disc	Renewable Disc
Trim	13% Cr. (SS 410)
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 450 Psig (Hyd.), Seat & Back Seat: 320 Psig (Hyd.)
Max. Working Pressure	150 Psig (Steam)

Notes

Other screwed end specifications can be provided on request.

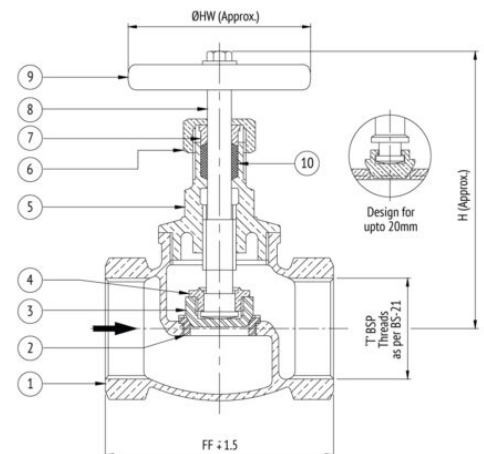
Suitability

Water, Steam, Oil



Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Seat Ring	1	Stainless Steel
3	Disc	1	Stainless Steel
4	Disc Nut	1	Bronze
5	Bonnet	1	Bronze
6	Gland Nut	1	Bronze
7	Gland	1	Bronze
8	Stem	1	Stainless Steel
9	Handwheel	1	Cast Iron
10	Packing	-	Graphited Asbestos



Dimensional Data

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	79	1"	125	71
32	87	1.1/4"	137	89
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