

AV-6 Bronze Globe 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, Handwheel Operated
Type of Seat	Integral Seat
Type of Disc	Renewable Disc
Trim	Cu-Alloy
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 450 Psig (Hyd.), Seat & Back Seat: 320 Psig (Hyd.)

Notes

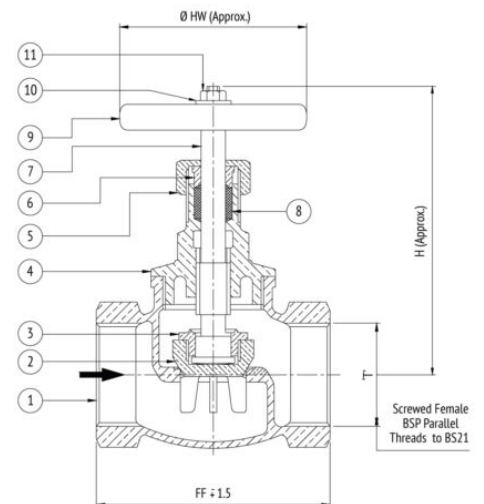
Other screwed end specifications can be provided on request.

Suitability

Water, Oil

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Disc	1	Bronze
3	Disc Nut	1	Bronze
4	Bonnet	1	Bronze
5	Gland Nut	1	Bronze
6	Gland	1	Bronze / Brass
7	Stem	1	Bronze
8	Packing	1	Asbestos
9	Handwheel	1	Cast Iron
10	Washer	1	Mild Steel
11	Handwheel Nut	1	Mild Steel



Dimensional Data

Size (mm)	FF	H	øHW	T
8	50	56	50	1/4"
10	52	56	50	3/8"
15	56	100	56	1/2"
20	68	115	71	3/4"
25	78	125	71	1"
32	87	137	89	1.1/4"
40	102	139	95	1.1/2"
50	119	162	119	2"
65	136	185	127	2.1/2"
80	170	195	175	3"
100	200	240	195	4"