

AV-40 Bronze Globe Valve No.4, Screwed Ends, PN-16

Features

Testing Standard	BS EN 12266-Part 1
Pressure / Class Rating	PN-16
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	Integral Seat
Type of Disc	Renewable Disc
Trim	Cu-Alloy
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 348 Psig (Hyd.), Seat & Back Seat: 255 Psig (Hyd.)

Notes

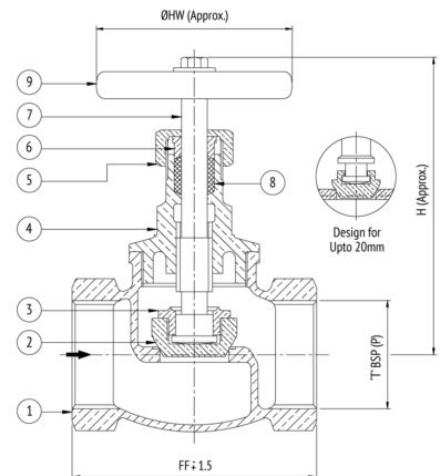
Other screwed end specifications can be provided on request.

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
7	Stem	1	Bronze
8	Packing	-	Asbestos
9	Handwheel	1	C.I.



Dimensional Data

Size (mm)	FF	ØHW	H	T
8	39	44	71	1/4"
10	39	44	71	3/8"
15	49	50	77	1/2"
20	55	62	92	3/4"
25	67	66	98	1"
32	76	75	110	1.1/4"
40	82	87	120	1.1/2"
50	99	95	130	2"
65	128	115	155	2.1/2"
80	149	148	170	3"
100	191	160	240	4"