

AV-3 Bronze Union Bonnet Globe Valve No. 9 (Screwed Ends)

Features

Screwed on Bonnet, Inside Screw, Rising Stem, S.S. 304 Working Parts, Renewable S.S. Trim with Back Seat Arrangement, Handwheel Operated

Test Pressure

Body : 600 Psig (Hyd.)

Seat & Back Seat : 300 Psig (Hyd.)

Testing Standard

BS EN 12266 Part-1

Note

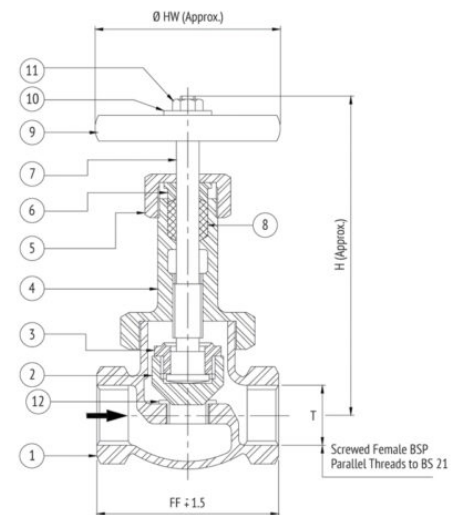
Other Screwed End Specification can be provided on request. Graphoil Gland Packing also available on request.

Suitability

Water, Steam, Oil

Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	BS 1400 LG2
2	Disc	Stainless Steel	ASTM A 276 Type 410
3	Disc Nut	Bronze	BS 1400 LG2
4	Bonnet	Bronze	BS 1400 LG2
5	Gland Nut	Bronze	BS 1400 LG2
6	Gland	Bronze	BS 1400 LG2
7	Stem	Stainless Steel	ASTM A 276 Type 410
8	Packing	Graphited Asbestos	-
9	Handwheel	Cast Iron	BS 1452 Gr. 220
10	Washer	Carbon Steel	BS 916
11	Handwheel Nut	Mild Steel	BS 916
12	Body Seat Ring	Stainless Steel	ASTM A 276 Type 410



Dimensional Data

Nominal Size (mm)	FF	H	ØHW
8	62	108	64
10	62	108	64
15	74	136	64
20	85	158	71
25	95	168	86
32	110	180	96
40	118	225	118
50	145	248	148
65	182	295	148
80	203	325	197
100	248	390	197