

AV-4 Bronze Union Bonnet Globe Valve No. 9 (Flanged Ends)

Features

Screwed on Bonnet, Inside Screw, Rising Stem, S.S. 304 Working Parts, Renewable S.S. Trim with Back Seat Arrangement, Handwheel Operated, Flanged Ends as per BS-10 Table-F

Test Pressure

Body : 600 Psig (Hyd.)
Seat & Back Seat : 300 Psig (Hyd.)
Steam Working Pressure : 150 Psig

Testing Standard

BS EN 12266 Part-1

Note

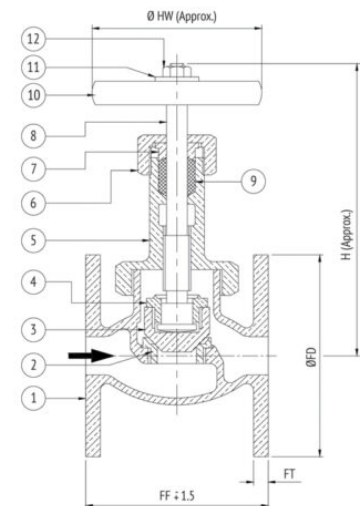
Other Screwed End Specification can be provided on request. Graphoil Gland Packing also available on request.

Suitability

Water, Steam, Oil

Material Combination

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



Dimensional Data

Nominal Size (mm)	FF	H	ØHW	ØFD
15	83	136	64	95.2
20	93	156	71	101.8
25	115	168	86	120.7
32	118	180	96	133.4
40	137	225	118	139.7
50	185	248	148	165.1
65	208	285	148	184.2
80	224	325	197	203.2
100	243	390	197	228.5