

## AV-202A Bronze Globe Steam Stop Valve

### Features

Screwed in Bonnet, Inside Screw, Rising Stem, Renewable Seat & Disc, SS Trim and Disc with Back Seat arrangement, Handwheel Operated  
Flanges as per Table 'F' FF (Undrilled)

### Test Pressure

Body 300 Psig (Hyd.)  
Max. Steam working pressure : 150 Psig  
Max. working Temp. : 225C

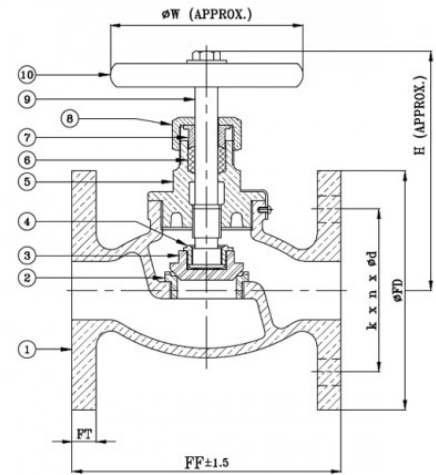
### Suitability

Water, Steam, Oil



### Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
2	Body Seat Ring	Stainless Steel	ASTM A276 TYPE 410
3	Disc	Stainless Steel	ASTM A276 TYPE 410
4	Disc Nut	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
5	Bonnet	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
6	Packing	Graphited Asbestos	-
7	Gland	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
8	Gland Nut	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
9	Stem	Stainless Steel	ASTM A276 TYPE 410
10	Handwheel	Cast Iron / Carbon Steel	-



### Dimensional Data

Nominal Size (mm)	FF ±1.5	H	ØW	ØFD	FT	k	n	Ød
15	95	117	80	95.3	7.9	66.7	4	14.3
20	108	128	80	101.6	7.9	73	4	14.3
25	118	137	100	120.7	9.5	87.3	4	17.5
32	127	160	127	133.4	9.5	98.4	4	17.5
40	143	170	127	139.7	11.1	104.8	4	17.5
50	171	185	150	165.1	11.1	127	4	17.5

k - P.C.D; n - Number of Holes; Ød - Diameter of Holes