

AV-202 Bronze Globe Steam Stop Valve (Flanged Ends)

Features

Screwed in Bonnet, Inside Screw, Rising Stem, Renewable Stainless Steel Seat & Disc with Back Seat Arrangement, Handwheel Operated
Flanges as per BS 10 Table 'H' FF

Test Pressure

Body : 35 kg/cm²g (Hyd.)
Max. Steam working pressure : 17.5 kg/cm
Max. Working Temp. : 225°C

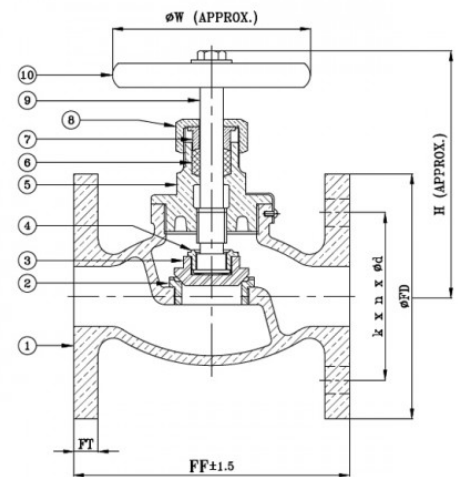
Suitability

Water, Steam



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	102	117	80	114.3	9.5	82.6	4	17.5
20	117	128	80	114.3	9.5	82.6	4	17.5
25	127	137	100	120.7	11.1	87.3	4	17.5
32	140	160	127	133.4	11.1	98.5	4	17.5
40	150	170	127	139.7	12.7	104.8	4	17.5
50	178	185	150	165.1	12.7	127	4	17.5

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