

AV-204 Bronze Auxiliary Steam Stop Valve, Flanged Ends (Table-H)



Features

Body Material Cum Standard	Bronze (IBR 282 (a) (iv) Gr. B)
Product Description	Outside Screw & Yoke Type, Rising Stem, Handwheel Operated
Type of Seat	Renewable Seat
Type of Disc	Renewable Disc
Trim	13% Cr. (SS 410)
End Details	Flanged Ends as per BS-10 Table-H Flat Face (Undrilled)
Test Pressure	Body: 500 Psig (Hyd.)
Max. Working Pressure	250 Psig (Steam)
Max. Working Temperature	225°C

Notes

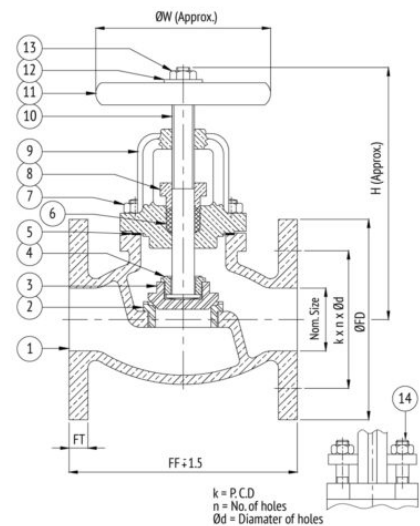
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Water, Steam

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Body Seat Ring	1	Stainless Steel
3	Disc	1	Stainless Steel
4	Disc Nut	1	Bronze
5	Gasket	1	CAF
6	Packing	-	Graphited Asbestos
7	Studs & Nuts	4 Each	Carbon Steel
8	Gland Flange	1	Bronze
9	Bonnet	1	Bronze
10	Stem	1	Stainless Steel
11	Handwheel	1	Cast Iron
12	Washer	1	M.S.
13	Nut	1	M.S.
14	Gland Studs & Nuts	2 Each	M.S.



Dimensional Data

Size (mm)	FF	H	ØW	ØFD	FT	k	n	Ød
15	102	130	80	114.3	9.5	82.6	4	17.5
20	117	135	80	114.3	9.5	82.6	4	17.5
25	127	145	100	120.7	11.1	87.3	4	17.5
32	140	170	127	133.4	11.1	98.4	4	17.5
40	150	180	127	139.7	12.7	104.8	4	17.5
50	178	210	150	165.1	12.7	127	4	17.5