AV-203 Bronze Auxiliary Steam Stop Valve, Screwed Ends

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	Screwed Female BSP Taper Threads (BS-21)
Test Pressure	Body: 500 Psig (Hyd.)
Max. Working Pressure	250 Psig (Steam)
Max. Working Temperature	225°C



Notes

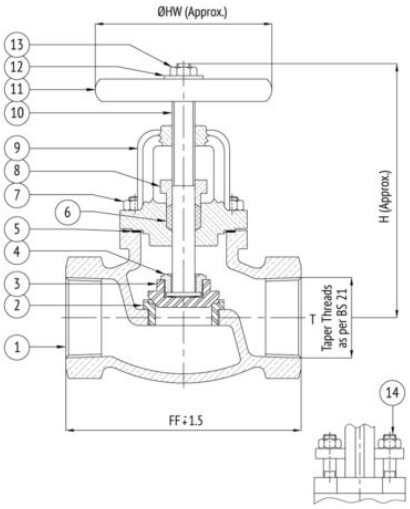
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Water, Steam, Oil

Material Combination

S.No	Description	No.	Material	Specifications
1	Body	1	Bronze	IBR 282 (a) (iv) Gr. B / BS EN 1982 Gr. CC491K
2	Body Seat Ring	1	Stainless Steel	ASTM A 276 Type 410
3	Disc	1	Stainless Steel	ASTM A 276 Type 410
4	Disc Nut	1	Bronze	IBR 282 (a) (iv) Gr. B / BS EN 1982 Gr. CC491K
5	Gasket	1	CAF	IS 2712
6	Packing	–	Graphited Asbestos	–
7	Studs & Nuts	4 Each	Carbon Steel	–
8	Gland Flange	1	Bronze	IBR 282 (a) (iv) Gr. B / BS EN 1982 Gr. CC491K
9	Bonnet	1	Bronze	IBR 282 (a) (iv) Gr. B / BS EN 1982 Gr. CC491K
10	Stem	1	Stainless Steel	ASTM A 276 Type 410
11	Handwheel	1	Aluminium	–
12	Washer	1	Carbon Steel	–
13	Nut	1	Carbon Steel	–
14	Gland Studs & Nuts	2 Each	Carbon Steel	–



Dimensional Data

Size (mm)	L	H	ØHW	T
15	83	130	83	1/2”
20	95	135	95	3/4”
25	111	145	95	1”
32	133	170	115	1.1/4”
40	150	180	115	1.1/2”
50	178	210	150	2”

Atam Valves Private Limited
1051, Outside Industrial Area,
Jalandhar – 144004. Punjab. INDIA

https://www.atamvalves.in

Phone : +91 181 5001111
Fax: +91 181 2290611
Email : sales@atamfebi.com