

AV-237 Bronze Controllable Feed Check Valve (Flanged Ends)

Features

Bolted Bonnet, Yoke type, Outside screw, Rising Stem,
Flanged ends as per BS 10, Table-H (Undrilled)

Test Pressure

Body : 500 Psig (Hyd.)
Max. Steam Working Pressure : 250 Psig
Max. Working Temp. : 220°C

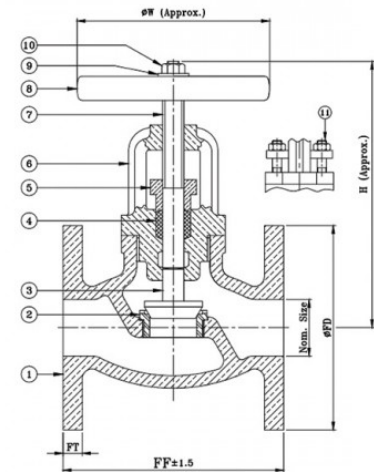
Suitability

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	Gasket	C.A.F.	ASTM A276 Type 410
5	Packing	Graphited Asbestos	-
6	Gland Flange	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
7	Bonnet	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC491K
8	Stem	Stainless Steel	ASTM A276 Type 410
9	Handwheel	Cast Iron	EN 1561 Gr. GJL 200
10	Washer	Carbon Steel	-
11	Handwheel Nut	Carbon Steel	-
12	Studs & Nuts	Carbon Steel	-
13	Gland Studs & Nuts	Carbon Steel	-



Dimensional Data

Nominal Size (mm)	FF ±1.5	H	ØW	ØFD	FT
15	102	115	80	114.3	9.5
20	117	115	80	114.3	9.5
25	127	145	100	120.7	11.1
32	140	168	127	133.4	11.1
40	150	170	127	139.7	12.7
50	178	195	150	165.1	12.7