

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

Features

Outside Screwed, Yoke Type, Rising Stem, Screwed in Bonnet/ Bolted Bonnet, Renewable
Stainless Steel, Working Parts, Straight Pattern
Flanges as per BS-10 Table 'H' FF (Undrilled)

Test Pressure

Test Pressure : 500 Psig (Hyd.)
Max. Steam working pressure : 250 Psig
Max. Steam working Temp. : 225°C

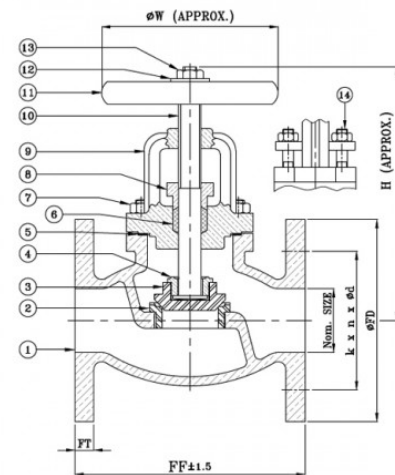
Suitability

Water, Steam



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC 491 K
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. CC 491 K
5	Gasket	CAF	IS 2712
6	Packing	Graphited Asbestos	-
7	Studs & Nuts	Carbon Steel	-
8	Gland Flange	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC 491 K
9	Bonnet	Bronze	IBR 282 (a) (iv) Gr. B / BSEN 1982 Gr. CC 491 K
10	Stem	Stainless Steel	ASTM A276 Type 410
11	Handwheel	Cast Iron	EN 1561 Gr. GJL - 200
12	Washer	Mild Steel	-
13	Handwheel Nut	Mild Steel	-
14	Gland Studs & Nuts	Mild Steel	-



Dimensional Data

Nominal Size (mm)	FF ±1.5	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

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