

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

Features

Outside Screw, Yoke Type, Rising Stem, Renewable Stainless Steel, Working Parts, Straight Pattern

Renewable Seat & Disc, SS Trim

Flanges as per BS-10 Table 'F'

Test Pressure

Test Pressure : 500 Psig (Hyd.)

Max. Steam working pressure : 250 Psig

Max. Steam working Temp. : 225°C

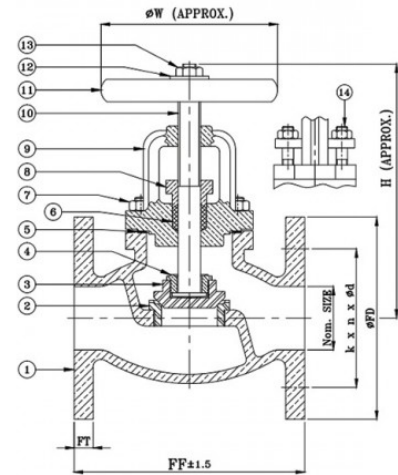
Suitability

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	-
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	Carbon Steel	-
13	Handwheel Nut	Carbon Steel	-
14	Gland Studs & Nuts	Carbon Steel	-



Dimensional Data

Nominal Size (mm)	FF ±1.5	H	ØW	ØFD	FT	k	n	Ød
15	95	130	80	95.3	7.9	66.7	4	14.3
20	108	135	80	101.6	7.9	73	4	14.3
25	118	145	100	120.7	9.5	87.3	4	17.5
32	127	170	127	133.4	9.5	98.4	4	17.5
40	143	180	127	139.7	7.9	104.8	4	17.5
50	171	210	150	165.1	7.9	127	4	17.5

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