

AV-211 Bronze Horizontal Lift Check Valve (Flanged Ends)

Features

Screwed in Cover, Renewable Stainless Seat & Disc, SS Trim
Flanges as per BS-10 Table 'H'

Test Pressure

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

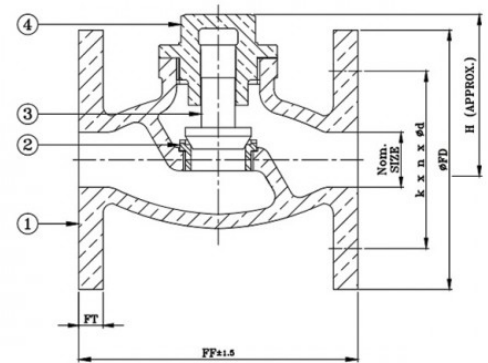
Suitability

Water, Steam



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K
2	Body Seat Ring	Stainless Steel	ASTM A276 TYPE 410
3	Disc	Stainless Steel	ASTM A276 TYPE 410
4	Cover	Bronze	IBR 282 (a) (iv) Gr.B / BSEN 1982 Gr. CC491K



Dimensional Data

Nominal Size (mm)	FF ±1.5	H	ØFD	FT	k	n	Ød
15	102	55	114.3	9.5	82.6	4	17.5
20	114	55	114.3	9.5	82.6	4	17.5
25	127	64	120.7	11.1	87.3	4	17.5
32	140	74	133.4	11.1	98.4	4	17.5
40	150	80	139.7	12.7	104.8	4	17.5
50	178	90	165.1	12.7	127	4	17.5

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