

AV-106 Bronze Horizontal Lift Check Valve (Screwed Ends) Class 1

Features

Screwed in Cover, Guided Disc, Screwed Female Parallel Threads to IS 554

Test Pressure

Body : 1.5 MPa (Hyd.)

Seat : 1.0 MPa (Hyd.)

Max. Working Pressure : 1.0 MPa (Hyd.)

Max. Working Temperature : 45°C

Testing Standard

IS-778

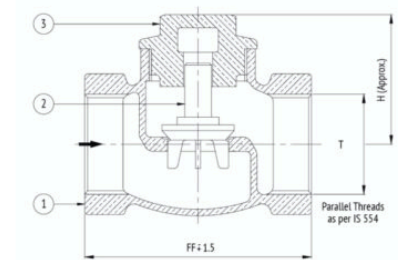
Suitability

Water, Oil



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Bronze	BS EN 1982 Gr. CC491K / IS 318 Gr. LTB2
2	Disc	Bronze	BS EN 1982 Gr. CC491K / IS 318 Gr. LTB2
3	Cover	Bronze	BS EN 1982 Gr. CC491K / IS 318 Gr. LTB2



Dimensional Data

Nominal Size (mm)	FF	H	T
15	60	42	1/2"
20	70	47	3/4"
25	80	55	1"
32	95	62	1.1/4"
40	110	65	1.1/2"
50	125	85	2"
65	160	95	2.1/2"
80	180	105	3"
100	216	132	4"