

AV-76 Bronze Swing Check Valve, Screwed Ends, PN-16

Features

Pressure / Class Rating	PN-16
Body Material Cum Standard	Bronze (BS EN 1982 Gr. CC491K)
Product Description	Screwed in Cover
Type of Seat	Integral Seat
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body: 348 Psig (Hyd.), Seat: 255 Psig (Hyd.)

Notes

Threads as per ASME B-1.20.1 can be provided on request.

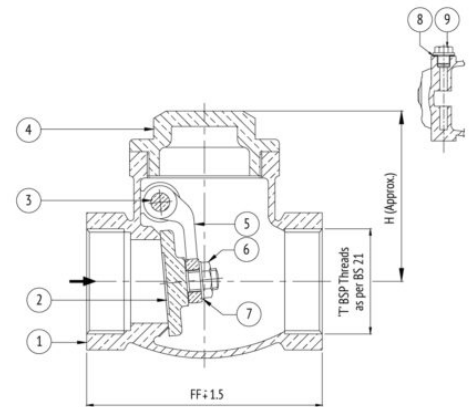
Suitability

Water, Oil



Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Disc	1	Bronze
3	Hinge Pin	1	Brass
4	Cover	1	Bronze
5	Hinge	1	Bronze
6	Nut	1	Brass
7	Washer	1	Brass
8	Gasket (for side plug)	1	PTFE
9	Side Plug	1	Bronze / Brass



Dimensional Data

Size (mm)	FF	T	H
15	65	1/2"	48
20	75	3/4"	55
25	75	1"	57
32	85	1.1/4"	72
40	107	1.1/2"	80
50	150	2"	85
65	178	2.1/2"	93