

AV-55 Bronze Horizontal Lift Check Valve No.4, Flanged Ends, PN-16

Features

Testing Standard	BS EN 12266-Part 1
Pressure / Class Rating	PN-16
Body Material Cum Standard	Bronze (BS EN 1982 Gr. CC491K)
Product Description	Screwed in Cover, Guided Disc
Type of Seat	Integral Seat
Type of Disc	Renewable Disc
Trim	Cu-Alloy
End Details	Flanged Ends as per BS-10 Table-D (Undrilled)
Test Pressure	Body: 348 Psig (Hyd.), Seat: 255 Psig (Hyd.)

Notes

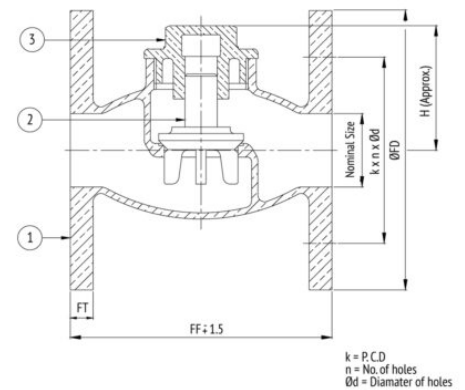
Rubber Disc can be provided on request.

Suitability

Water, Oil

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Disc	1	Bronze
3	Cover	1	Bronze



Dimensional Data

Size (mm)	FF	H	ØFD	FT	k	n	Ød
15	54	36	95.3	6.4	66.7	4	14.3
20	65	39	101.6	6.4	73	4	14.3
25	83	42	114.3	7.9	82.6	4	14.3
32	83	50	120.7	7.9	87.3	4	14.3
40	83	55	133.4	9.5	98.4	4	14.3
50	105	66	152.4	9.5	114.3	4	17.5
65	140	77	165.1	11.1	127	4	17.5
80	175	90	184.2	12.7	146.1	4	17.5
100	207	112	215.9	15.9	177.8	4	17.5