



HedFlex Duckbill Check Valve – Model DBV-09-SI

In Line ▪ Non-Flanged ▪ Sizes 2” - 72”

Model DBV-09-SI is designed to slip into existing pipe and secures in place with a stainless steel clamp.

Table 5: Sizes • Drilling • Weights

HedFlex Duckbill Check Valve J&S Valve Model DBV-09-SI					
Nominal Pipe Size (Inch)	Valve I.D. (Inch)	Length (Inch)	Duckbill Height (Inch)	Maximum Working Pressure (PSI)	Weight (Lbs)
2	1.250	6.750	1.875	125	4
3	2.250	9.000	2.875	125	9
4	3.000	13.000	3.875	100	10
5	4.000	16.000	4.875	75	12
6	5.000	17.000	5.875	75	15
8	6.625	19.000	7.875	75	18
10	8.625	21.000	9.875	50	28
12	10.000	27.000	11.875	50	43
14	11.500	28.000	13.000	50	55
16	13.500	31.000	15.000	50	92
18	15.250	33.000	17.000	25	152
20	17.000	35.000	19.000	25	236
24	20.500	37.000	23.000	25	300
28	24.500	46.000	27.000	25	364
30	26.500	51.000	29.000	25	423
32	28.500	58.000	31.000	25	466
36	32.500	63.000	35.000	25	501
42	38.250	65.000	41.000	25	728
48	44.250	74.000	47.000	25	762
54	50.250	77.000	53.000	25	820
60	56.000	85.000	59.000	25	969
72	68.000	102.000	71.000	25	1089

Notes: Higher back pressures can be obtained by using internal Supports, contact J&S Valve
 Dimensions are approximate and may change due to pipe dimension changes, inlet, Back pressures, and flow rates.

1. Larger sizes available upon request.
2. Weights are approximate.

