

Series DBS

Slip-On Check Valve

The series DBS rubber check valve effectively ensures mono-directional flow of slurries, sewerage, sludge and other hard to handle fluids.

The valve consists of an elastomer duckbill with a slip-on connection. This simple rugged design eliminates the mechanical parts which can wear and jam in conventional check valves.



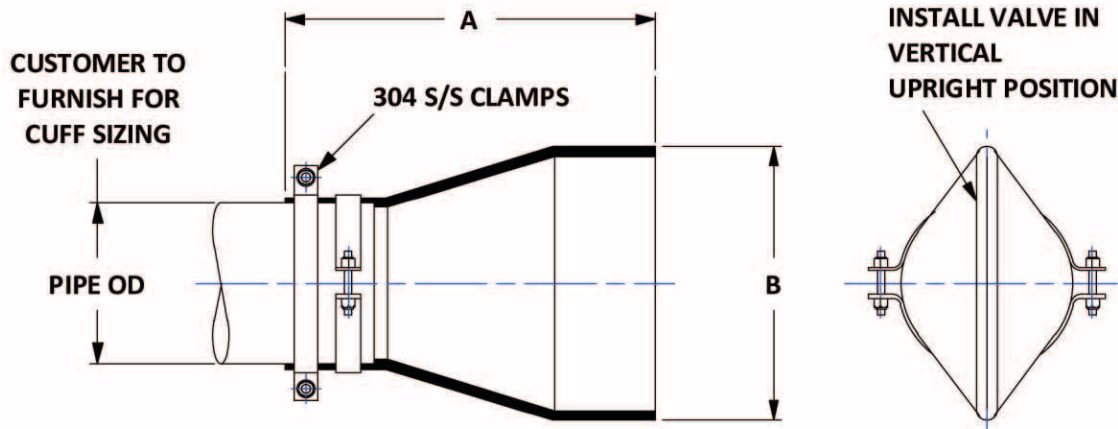
Performance Features:

- Low pressure drop.
- Corrosion resistant
- Frost proof
- Silent operation.

Options:

- Sleeve Elastomer
- 316 Stainless steel pipe clamps

Standard Duckbill Design : P2 Max = 25 feet head.
For available Higher pressure, consult factory.



All dimensions are in inches. Weights are in Lbs.

Size	1	1.5	2	2.5	3	4	5	6	8	10	12	14
A	3.00	6.00	6.00	8.00	8.50	12.00	14.00	16.00	19.25	25.00	26.25	31.50
B	2.00	3.50	4.00	5.00	6.25	7.75	11.00	13.00	15.25	19.00	23.00	25.50
Wt, lb	3	4	5	8	10	15	17	20	25	35	60	75

Size	16	18	20	24	30	36	42	44	48	54	60	
A	36.50	40.00	44.00	49.00	66.00	73.25	76.00	76.00	77.50	97.00	100.00	
B	29.00	32.00	37.00	43.00	56.00	63.00	73.00	73.00	79.50	97.00	97.00	
Wt, lb	120	140	300	400	550	850	950	1,125	1,300	1,700	1,700	

Valve dimensions above are valid for standard pipe diameters only.
Dimensions are subject to change without notice.