

FOOT VALVE

Innovation with a "difference"

Specification & Features:

- ➤ Rigid and sturdy design with minimum loss of head across the valve.
- ➤ Perfectly flat seating surfaces for good sealing.
- ➤ Preventing entry of foreign body to pump through suction pipe.
- ➤ Long service life.

Applications:

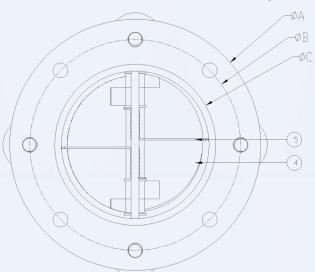
Foot Valves are used in suction side of the pumps to avoid flow reversal from pump to the sump, in order to maintain pump priming. They also prevent entry of foreign body into pump through suction pipe. These valves are suitable for having clear water within the limits.



Materials of Construction:

SR. NO.	PART NAME	MATERIAL	
1.	COVER	C.I.	
2.	BODY	S.S.	
3.	FLANGE	M.S.	
4.	DISC	S.S/M.S.	
5.	SPRING	S.S.	

ARTICLE NO.: LPV 1035,1036



Sizes / Dimensions:

Inches	mm	A	В	С	D	E
1 ½"	40	135	98	60	53.5	19
2"	50	152	114	60	54	19
2 ½"	65	165	127	74	54	19
3"	80	184	146	88	58	19
4"	100	216	178	114	65	22
5"	125	254	210	140	71	22
6"	150	279	235	167	78	22
8"	200	337	292	219	96	22
10"	250	406	356	274	110	25
12"	300	483	432	325	143	32

Working Temperature: 20 C to 200 C Working Pressure up to: 500 PSG Hyd.

