

FOOT VALVE WITH STRAINER CONSTRUCTION :

Foot valve is basically a check valve fitted to the end of a suction pipe leading to a pump. Its purpose is to keep fluid trapped in the suction pipe when the pump stops, thus maintaining a suitable prime for the pump. When the pump restarts, the suction created opens the valve. giving full flow to the pump Inlet.

TECHICAL FEATURES :

- Operates in any position from horizontal to vertical ascending or oblique pipelines to allow flow in one direction.
- Minimum head loss.
- Silent, reliable sealing.
- Simple and robust design suitable for general applications.
- Does not generate hammering.
- The return spring ensures that the Foot Valve work in any position.
- Closing system, long back axial guiding for reduces displacement.

PRESSURE - TEMPERATURE RATINGS :

WORKING PRESSURE	10 BARS
TEST PRESSURE	16 BARS
SERVICE TEMPERATURE	80°C

SIZE	DW	Height	Outside Dia.	Approx. W/kg.
1"	25	135	68	1
1.1/2"	40	162	76	1.2
2"	50	190	90	1.8
2.1/2"	65	230	115	3
3"	80	250	140	5
4"	100	310	165	7

FOOT VALVE

Model : **fvss**

Size : **1" -4"**



DESCRIPTION	MATERIAL
Body & Disc	Stainless Steel 304
Stem	Stainless Steel 304
Seat	NR
Spring	Stainless Steel 304
Strainer	Stainless Steel 304

* Design and materials are subject to change without notice.