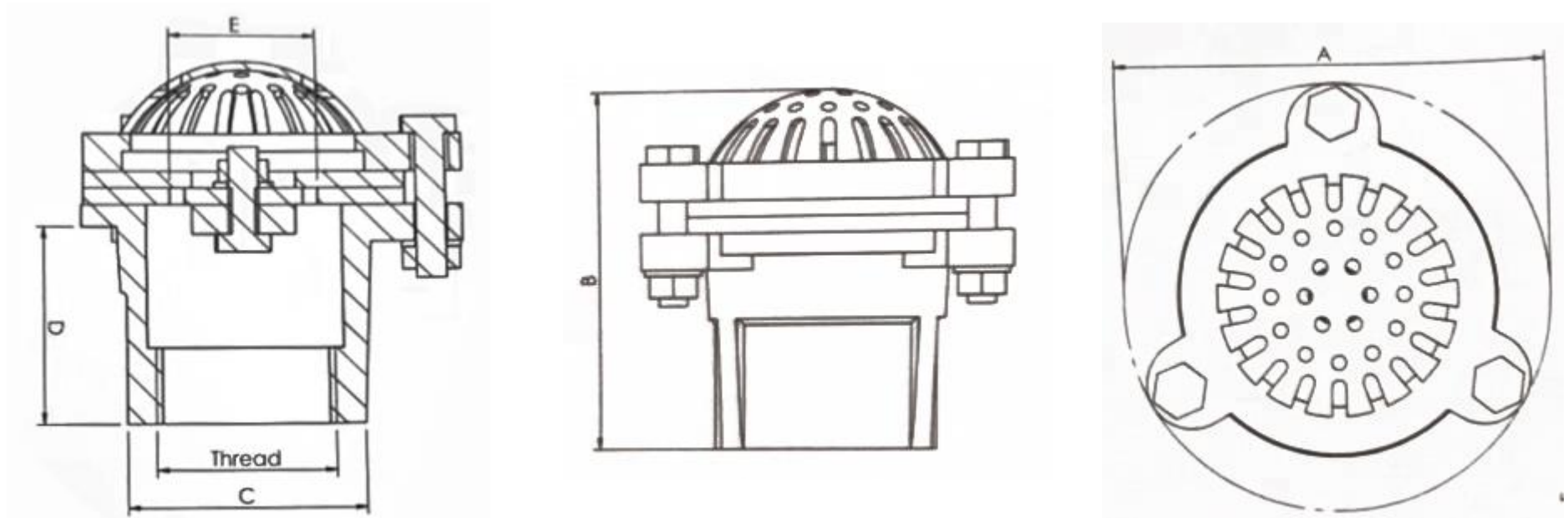


## FOOT VALVE

Threaded Foot Valve • Complete with Strainer • Sturdy Cast Iron



SIZE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	THREAD (NPT)
1-1/2"	115	105	63.5	50.5	38	1-1/2"
2"	150	130	77	68	53.5	2"
2-1/2"	167	148	93	80	63	2-1/2"
3"	175	150	105	85	73	3"
4"	220	225	130	125	94	4"
6"	310	280	200	145	135	6"
8"	390	380	24.5	220	180	8"

## ADDITIONAL PRODUCT INFORMATION

These threaded foot valves are submerged and fitted on the water suction hose to keep the pump primed. The valve allows a one-direction flow, which prevents the water from leaking out the suction tube keeping it fully primed for the pump. The Strainer keeps the suction hose clear by preventing debris from entering and therefore keeping your pump safe from particulates.

They come complete with a strainer built in, which prevents debris from entering the suction hose and therefore keeping your pump safe. Replacement parts are available which include: the Strainer, Neoprene Flapper with Weight, the Neoprene Flapper and the Steel Plate.

- **Description:**
- Heavy and Robust Cast Iron Construction, painted red.
- Complete with built in strainer firmly connected with plated Steel nuts and bolts.
- Female NPT Thread.
- **Uses:**
- For Water Service. (Not for compressed air or gases)
- Economic option for getting or removing water.
- Irrigation: Sourcing and pumping water from streams and ponds.
- Drainage: Often used on construction sites to remove excess water.
- **Advantages:**
- Keeps the suction hose primed.
- Protects pumps from debris.
- Sturdy design ensures that these heavy valves will remain at the bottom of the water source.
- **Operation:**
- Prevents water from draining out the suction hose by means of a neoprene flapper that closes the valve gate when water flows backwards.
- This one-way flow of water helps to prevent the pump from losing its prime when it is not in operation.
- Built in strainer prevents debris entering the suction hose, thus keeping your pump safe.
- **Installation:**
- Installed at the submerged end of a water suction hose.
- To be installed vertically for proper operation.
- Has a female NPT thread for easy installation onto a Hose with Male NPT Thread.
- **Material:**
- Cast Iron usually painted red or blue.