

Foot Valves Information

- Sure-Flo foot valves combine an attachment coupling, a foot valve, and a strainer screen, all in one rugged and long-lasting unit.
- Made entirely of aluminum except for the bolts, rubber gaskets, and valve flapper, these valves are light in weight yet sturdy and efficient. The durable rubber flapper seats on a machined aluminum surface and provides a tight seal which minimizes leakage.
- Ample space is provided for the flapper to fold back out of the liquid stream, thus keeping friction loss to a minimum.
- Stainless steel hardware is available for all foot valves, and stainless steel screens are available for most foot valves.

Body Type

OD Tubing: Compression gasket attachment for OD tubing, such as aluminum irrigation tubing.

Female Thread: For attachment to a NPT thread end, hose, steel pipe, or PVC.

Companion Flange: Matches the bolt pattern of a standard 125-pound cast iron companion flange or a schedule 80 PVC flange.

45° Valves



OD Tubing



Female Thread



Companion Flange

Vertical Valves



OD Tubing



Female Thread



Companion Flange

Series

Basic Series: Our most popular valves, great combination of price and performance.

X-Series: Provides larger screen open areas than the basic series.

J and JD-Series: Provides much larger open areas and the greatest selection of screen options.

Horizontal Series: Excellent for shallow water applications, very large screen open areas.



Basic Series



X-Series



J-Series



JD-Series



Horizontal Series

Screen Options for Foot Valves

Basic Series

Hole	Thickness	Material
1/8"	.080	aluminum
1/4"	.050	aluminum <u>standard</u>
1/4"	.080	aluminum
1/2"	.080	aluminum
1/4"	18 ga	stainless steel

J and JD-Series

Hole	Thickness	Material
1/8"	.080	aluminum
1/4"	.080	aluminum <u>standard</u>
1/2"	.080	aluminum
3/4"	.125	aluminum
1"	.125	aluminum
1/4"	18 ga	stainless steel

X-Series

Hole	Thickness	Material
1/8"	.080	aluminum <u>standard</u>
1/4"	.080	aluminum