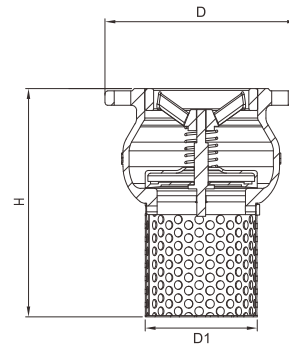


Foot valve

Foot valve is used to install at the suction side of the pump, and it is a modified check valve with a screen on the suction end to prevent debris from entering the pump or pipeline.



- Certificate: ISO
- Standard: NFPA 20
- Connection: Flanged as EN 1092-2 PN 10 / PN 16
- Temperature: EPDM, 0°C to 80°C
- W. pressure: 16 bar
- Surface: Blue FBE coating



Main parts and material

Body / base	Ductile iron	Disc	Ductile iron + EPDM
Actuated spring	SS 304	Screen	SS 304, 10 mm hole diameter

Available size

Size		Dimension (mm)			Connection	Working pressure (bar)	Ref. No.
Inch	DN	D	D1	H			
2"	50	165	75	190	PN 10 / PN 16	16	U5401
2-1/2"	65	185	90	210	PN 10 / PN 16	16	U5402
3"	80	200	105	240	PN 10 / PN 16	16	U5403
4"	100	220	125	250	PN 10 / PN 16	16	U5404
5"	125	250	153	310	PN 10 / PN 16	16	U5405
6"	150	285	177	370	PN 10 / PN 16	16	U5406
8"	200	340	226	450	PN 10 / PN 16	16	U5407
10"	250	405	277	470	PN 10 / PN 16	16	U5408
12"	300	460	329	500	PN 10 / PN 16	16	U5409
14"	350	520	394	600	PN 10 / PN 16	16	U5410
16"	400	580	484	780	PN 10 / PN 16	16	U5411

Note: For flanged connection, it is available with ANSI B16.1 Class 125 / 250, B16.42 Class 150 / 300, EN 1092-2 PN10 / PN16 / PN25, etc.