FOOT VALVES STAINLESS STEEL 304 STRAINER & BODY - F330

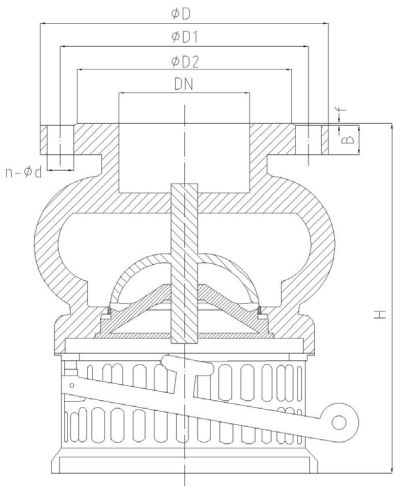
Specifications

DN mm	DN50 - DN300
DN inch	2" - 12"
Temperature	EPDM. -10°C to 120°C
Type of body	Flange
Application	Pumping, Clear water
Flange	PN 10, PN 16
Valve design standard	EN 12334, ASME B16.1, ASME B16.42
Flange drilling	EN 1092-2
Tightness test (according to EN 12266-1)	Resistance and tightness of the body (1.5 x allowable operating pressure), Tightness of the seat (1.1 x allowable operating pressure)
Medium	Clear water, Fire protection networks, Pumping stations
Options	Other specifications on request

Advantages

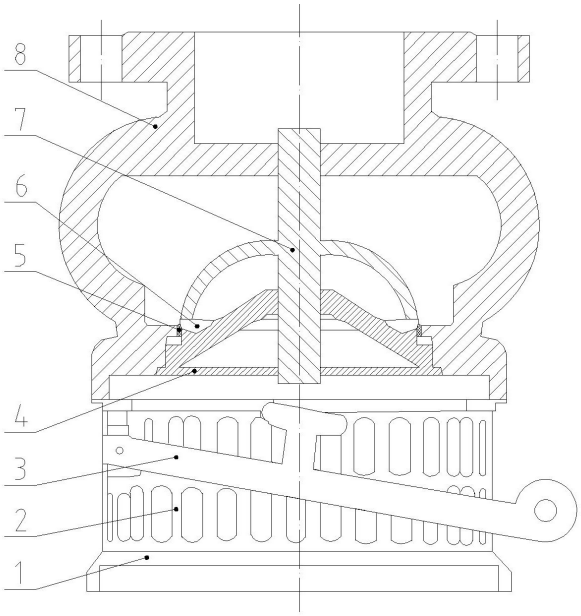
1. Hydraulic design to reduce head loss and water hammer
2. Any position installation
3. Excellent tightness assured by closing system
4. Silent operation
5. Robust closing system design
6. Stainless steel spring to assure frequent opening / closing operation
7. Easy maintenance: the guide can be removed easily
8. Lateral body bosses can be drilled on request to enable the mounting of pressure gauge
9. Cable-pass for pump
10. Several types of strainer available: Galvanized steel, WCB, Stainless steel 364

Dimensions



DN mm	DN inch	PFA	ØD	ØD1	ØD2	B	f	H	n-Ød
50	2”	16	165	125	99	19	3	190	4-Ø19
65	2”1/2	16	185	145	118	19	3	200	4-Ø19
80	3”	16	200	160	132	19	3	220	8-Ø19
100	4”	16	220	180	156	19	3	240	8-Ø19
125	5”	16	250	210	184	19	3	260	8-Ø19
150	6”	16	285	240	211	19	3	280	8-Ø23
200	8”	16	340	295	266	20	3	390	12-Ø23
		10							8-Ø23
250	10”	16	405	355	319	22	3	420	12-Ø28
		10							12-Ø23
300	12”	16	460	410	370	25	4	475	12-Ø28
		10							12-Ø23

Nomenclature



Designation	Materials
1.Plate	Stainless Steel 304
2.Strainer	Stainless Steel 304
3.Washer lever	Stainless Steel 304
4.Seat	Stainless Steel 304
5.Disc seal	FKM
6.Disc	Stainless Steel 304
7.Stem	Stainless Steel 304
8.Body	Stainless Steel 304