

DNS-HSTX

H Strainer Boxes



Low head loss and easy

The role of filters is to protect all downstream equipment from failure due to particles carried by the medium.

HSTX strainer boxes are designed to :

- Provide a low head loss
- Support a high differential of pressure
- Be particularly easy to clean
- Diffuser in the outlet
- Manual air release valve in the top

For a safe and efficient operation of the network.



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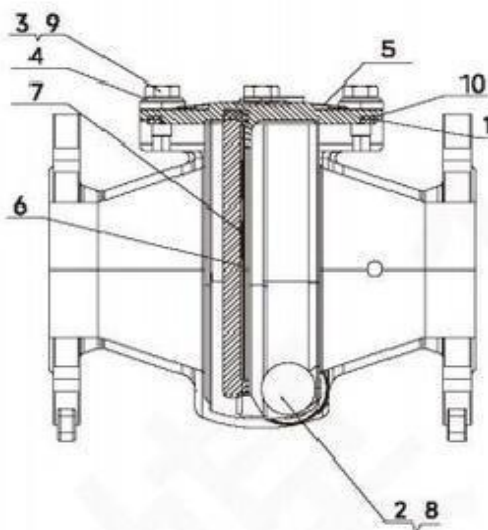
DN: DN50-400

PN: 10/16/25/40

Body, Bonnet and Support: EN-GJS 450-10

Strainer: SUS304 or SUS316

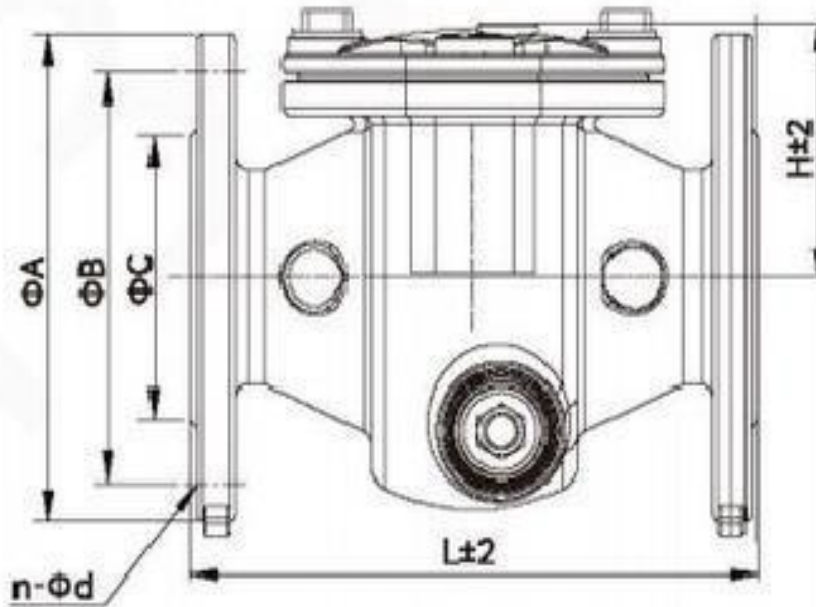
Option: Mesh, Drainage Set



No.	Component	Material
1	Filter body	GJS500-7
2	Plug	SS304
3	Nuts	A2-70
4	Gasket	SS304
5	Filter cover	Q235
6	Filter mesh	SS304
7	Skeleton	GJS500-7
8	O ring	EPDM
9	Bolts	A2-70
10	Middle Head seal ring	EPDM

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DN	PN	L	H	b	φA	φB	φC	n-φd
50	10/16/25	230	92	2	165	125	95	4-19
65	10/16/25	230	94	2	185	145	114	4-19
80	10/16/25	300	132	2	200	160	138	8-19
100	10/16	300	134	2	235	180	158	8-19
125	10/16	400	174	2	270	210	188	8-19
150	10/16	400	177	2	300	240	212	8-19
200	10/16	504	214	2	360	295	270	12-23
250	25	580	264	4	425	355	320	12-28
300	25	610	296	4	485	410	378	12-28
350	16	700	334	4	520	470	440	16-28
400	16	800	392	6	580	525	487	16-31