

**Page
02**

Strainer

With stainless steel double-screen

Page O 2/1



E. Hawle Armaturenwerke GmbH 4840 Vöcklabruck - Austria - Wagrainstraße 13
Tel.: +43 (0) 7672 72576 0 - Fax: +43 (0) 7672 78464 - E-Mail: hawle@hawle.at - www.hawle.com

O 1/1

Application examples



STRAINER

With stainless steel double-screen



Design features

- Strainer serves to protect the pipelines and its installations from dirt
- The fine-meshed double screen made of stainless steel reliably removes all parts bigger than 0,5 mm (DN 40 - DN 150 mm) or bigger than 0,6 mm Ø from continued flow
- Face-to-face dimension according to EN 558-1 GR 48
- Flanges acc. to EN 1092-2 PN16, drilled acc. to EN 1092-2 | PN 10 standard; | PN 16 from DN 200 to be mentioned on order. Other standards on request!
- **No. 9911:**
The new design enables a simpler and quicker maintenance of the filter screen and guarantees a considerably higher flow capacity

Material | Technical features

- **Body and cover**
No. 9911: ductile iron, epoxy powder coated
No. 9910: made of grey cast iron, epoxy powder coated
- **Bolts, nuts**
Made of stainless steel
- **Double screen**
Stainless steel,
Mesh-size DN 40 to 150: ca. 0,5 mm
DN 200 to 300: ca. 0,6 mm
- **Gasket**
No. 9911: made of elastomer
No. 9910: made of Klingerit

Installation advice

- Strainers are designed to be installed in a horizontal position in pipe lines. Installations in sloping or vertical pipe lines is possible if the flow of the medium is downwards
- Direction of flow has to be according to the arrow indicated on the body whereby the lid has to look to the bottom No. 9910
- Depending on the level of dirt to be removed, the double strainer is to be cleaned periodically

Strainer

With stainless steel double-screen

No. 9911



No. 9910



Order No.	Version	MOP (PN)	Dimension/DN									
			40	50	65	80	100	125	150	200	250	300
9911	With stainless steel double-screen	16										
9910												



E. Hawle Armaturenwerke GmbH 4840 Vöcklabruck - Austria - Wagrainstraße 13
Tel.: +43 (0) 7672 72576 0 - Fax: +43 (0) 7672 78464 - E-Mail: hawle@hawle.at - www.hawle.com

O 2/1

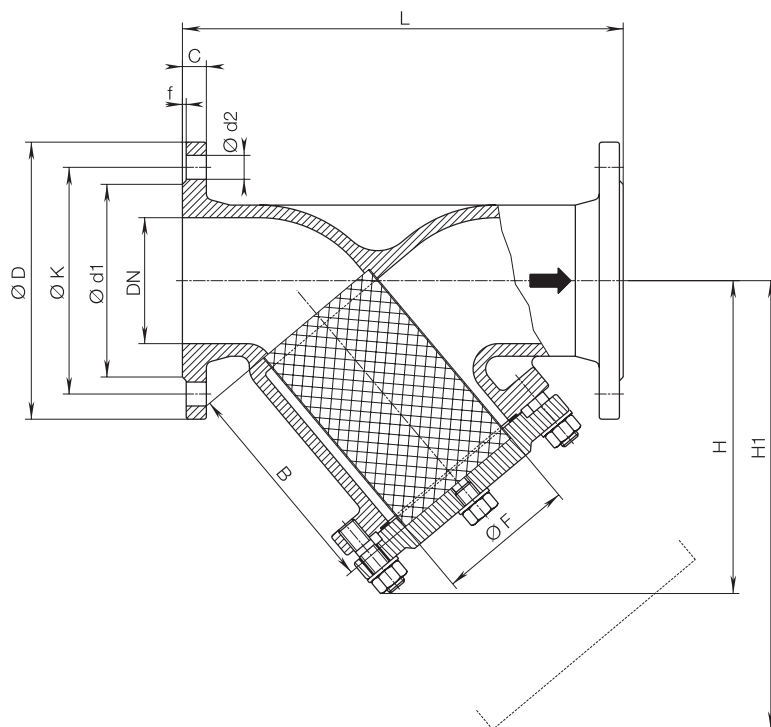
STRAINER

With stainless steel double-screen

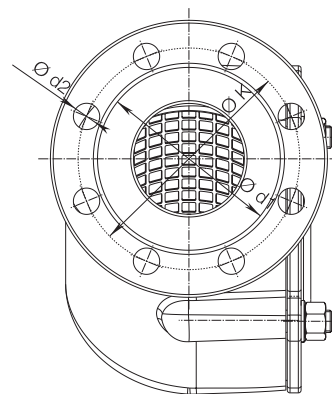
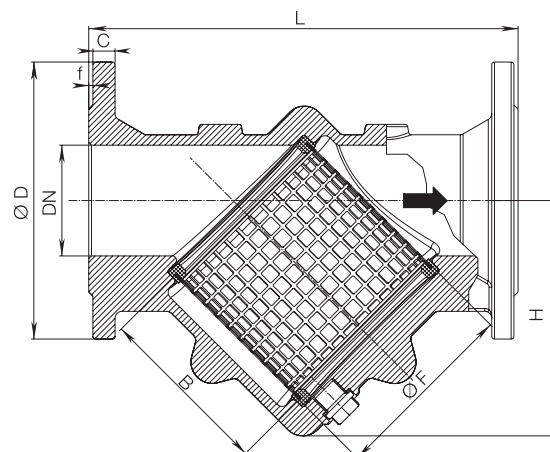


No. 9910 (9911)

With stainless steel double-screen



No. 9910



No. 9911

DN	MOP (PN)	L	H	H1	ØD	Ød1	B	ØF	ØK	Ød2	f	C	Bolts	Weight
40	16	200	150	240	150	88	114	50	110	18	3	18	4 x M 16	6,6
50	16	230	120		165	99	102	90	125	19	3	19	4 x M 16	11,0
65	16	290	170		185	122	127	136	145	18	3	20	4 x M 16	17,0
80	16	310	170		200	132	127	136	160	19	3	19	8 x M 16	19,5
100	16	350	205		220	156	174	170	180	19	3	19	8 x M 16	34,0
125	16	400	280	425	250	188	199	138	210	18	3	26	8 x M 16	42,5
150	16	480	298		285	211	250	248	240	23	3	19	8 x M 20	56,0
200	10	600	379		340	266	311	322	295	23	3	20	8 x M 20	110,0
	16												12 x M 20	
250	10	730	540	915	405	320	434	258	350	22	3	32	12 x M 20	165,0
	16								355	26			12 x M 24	
300	10	850	680	1110	460	370	555	308	400	22	4	32	12 x M 20	285,0
	16								410	26			12 x M 24	