

LIFIN STRAINER

Dirt strainers are intended for mechanical cleaning of the water in District Heating (CHP) and Heat Transfer piping systems to provide safety for heat exchangers, pumps, valves and other equipment and armatures. Installation of dirt strainers is easy to be made by welding. Installation is possible to be made both in horizontal or vertical way. The holes of the stainless steel filters are 0,6mm in dimensions DN 25-200 in LIFIN NO 120xxx. All high quality, CE-marked Lifin Dirt Strainers are pressure tested with water using a pressure of 1,5 x PN.

MATERIAL SPECIFICATION

1	Elbow DN25-65	St 35.8	5	Plug sealing	Cooper
	Elbow DN80-200	St 35.8	6	Flange	Steel
2	Body	St 35.8	7	Flange sealing	FPM or VMQ
3	Filter	AISI 304			
4	Plug	Steel			

DIMENTIONS

OPERATING TEMPERATURE AREA

PRESSURE CLASS

DN 25 – 200

0 – 180 C

DN 15-50 PN 40

DN 65 – 100 PN 25

DN 125-200 PN 16

LIFIN NO	DN	PN	L	H	∅ds x ls	∅D x s	∅Dd	Kv (m3/h)	WEIGHT (kg)
120050	50	40	230	160	60x131	60,3x2,9	106	99,51	3,00
120065	65	25	290	192	78x164	76,1x2,9	124	133,05	6,00
120080	80	25	310	209	93x170	88,9x3,2	138	160,10	7,60
120100	100	25	350	271	120x200	114,3x3,6	180	458,88	11,00
120125	125	16	510	367	148x315	139,7x4,0	235	740,00	42,00
120150	150	16	565	371	175x315	168,3x4,5	235	1100,00	45,00
120200	200	16	750	574	226x449	219,1x6,3	460	2000,00	75,00

Mail address

Phone

Bank

VAT

PLANMIX OY

+ 358 40 7353426

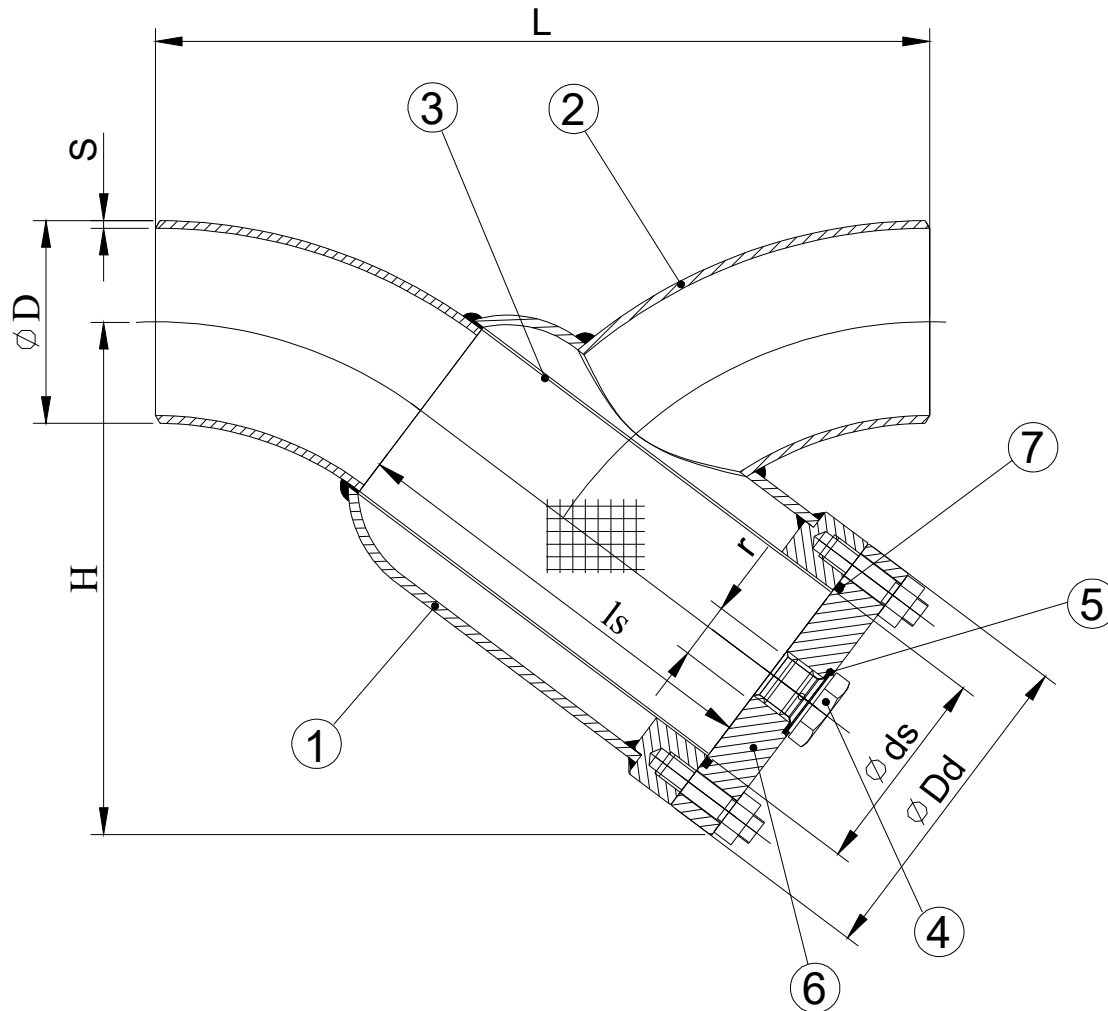
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