

Strainer 150 lbs Y-type, with flanged ends and drain-plug 1/2" BSP in cover



Materials: Body: stainless steel 1.4408, Screen: stainless steel 1.4408, Gasket: PTFE

Connection: flanged ends ANSI

Test pressure: 33 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
1/2"	120	85	1,50	1,50	0306535001200
3/4"	140	87	1,50	2,00	0306535003400
1"	150	114	1,50	3,00	0306535004400
1 1/2"	190	135	2,00	5,00	0306535006400
2"	210	155	2,00	7,00	0306535000200
2 1/2"	250	189	2,00	10,00	0306535021200
3"	280	200	2,00	15,00	0306535000300
4"	340	232	2,00	25,00	0306535000400
6"	420	326	2,00	45,00	0306535000600
8"	500	397	2,00	73,00	0306535000800
10"	730	512	2,00	123,00	0306535001000
12"	850	562	2,00	235,00	0306535012000

* Fine screens at all nominal diameters mesh width 0,25 mm, free area 37%

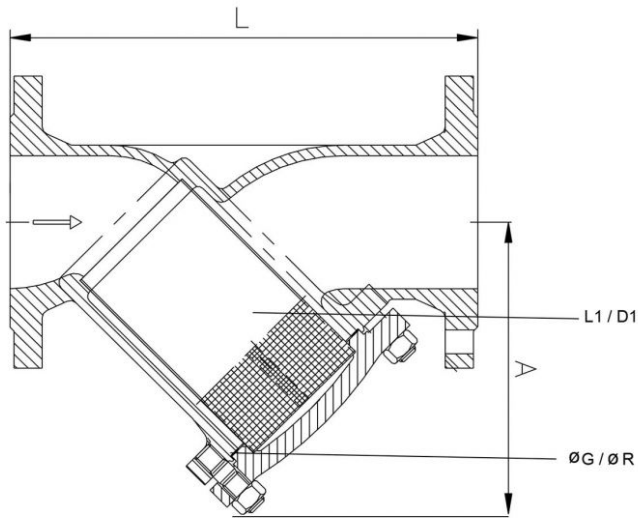
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
1/2"	60	20	39 %	2,70	2,50	2,14	2,5	36	29	2	57	137
3/4"	55	24	39 %	8,80	7,10	3,25	5,03	43	34	2,5	60	134
1"	87,45	29	38 %	16,9	15,5	2,14	2,55	48	39	2,5	62	194
1 1/2"	100	43	38 %	38	33,2	2,83	3,67	63	54	2,0	81	225
2"	103,5	52	38 %	56	47,5	3,11	4,36	72	64	2,5	89	248
2 1/2"	135	68	38 %	89	72,7	3,51	5,28	88	79	2,0	110	304
3"	152	85	36 %	127	96,8	4,02	6,90	106	93	2,0	150	332
4"	158,5	105	36 %	200	167	3,92	5,63	130	119	3,0	180	370
6"	245	156	36 %	494	389	3,26	5,26	193	182	3,0	245	542
8"	300	206	36 %	675	570	5,50	7,60	251	239	3,0	313	667
10"	500	258	35 %	860	710	3,80	4,10	310	299	3,0	376	980
12"	540	316	35 %	1080	870	4,20	5,10	367,5	350,50	3,0	457	1081

The delivery of the strainer is in accordance to PED 2014/68/EU Point 11 and 12 of the preamble and article 1, clause c as well as article 4, clause 3.

The picture shown is only a symbolic photo! Subject to technical changes and errors.

Key for our datasheets



DN	Nominal diameter
L	Face to face dimension (mm)
A	Centre line of pipe to end of cover (mm)
L1	Screen length (mm)
D1	Screen diameter (mm)
Fo	Free screen area standard element (mm)
KVS1	KVS-Value standardscreen (m3/h)
KVS2	KVS-Value fine screen (m3/h)
Zet1	Zeta-Value standardscreen
Zet2	Zeta-Value fine screen
Ø G	Outer-diameter coverflange gasket (mm)
Ø R	Inner-diameter coverflange gasket (mm)
P	Thickness coverflange gasket (mm)
D	Coverflange size
B	Distance required to remove screen (mm)