

Strainer 300 lbs Y-type, with flanged ends and drain-plug 1/2" in cover



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

Connection: flanged ends ANSI

Test pressure: 77 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
1/2"	130	85	1,5	3	0306535101200
3/4"	140	87	1,5	4	0306535103400
1"	150	114	1,5	6	0306535104400
1 1/2"	190	135	2,00	12	0306535106400
2"	210	155	2,00	14	0306535100200
2 1/2"	270	189	2,00	22	0306535121200
3"	290	200	2,00	25	0306535100300
4"	386	232	2,00	36	0306535100400

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

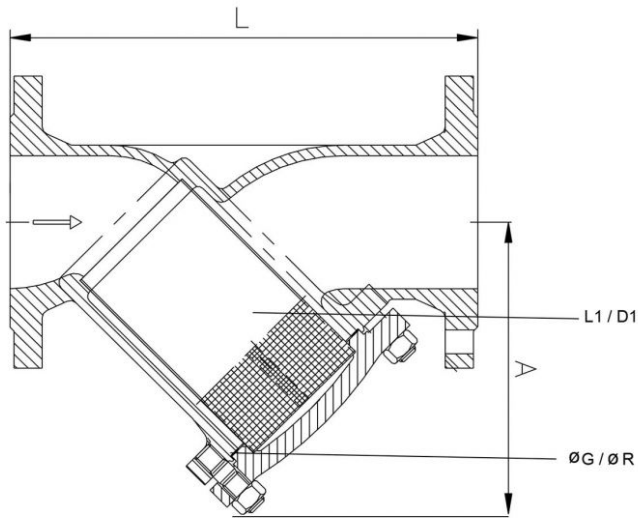
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
1/2"	60	20	39 %	2,7	2,5	2,14	2,5	36	29	2,0		
3/4"	55	24	39 %	8,8	7,1	3,25	5,03	43	34	2,5		
1"	87,45	29	38 %	16,9	15,5	2,14	2,55	48	39	2,5		
1 1/2"	100	43	38 %	38	33,2	2,83	3,67	63	54	2,0		
2"	103,5	52	38 %	56	47,5	3,11	4,36	72	64	2,5		
2 1/2"	135	68	38 %	89	72,7	3,51	5,28	88	79	2,0		
3"	152	85	36 %	127	96,8	4,02	6,9	106	93	2,0		
4"	158,5	105	36 %	200	167	3,92	5,63	130	119	3,0		

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 (m ³ /h)
KVS2	KVS-Value fine screen (m ³ /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)