

Strainer PN 16 Y-type, with flanged ends and drain-plug 1/2" BSP in cover



Materials: Body: stainless steel 1.4408 Screen: stainless steel
AISI 316 Gasket: PTFE, screws A2-70

Connection: flanged ends DIN

Test pressure: 24 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
15	130	85	1,5	2,30	0306040401500
20	150	82	1,5	2,79	0306040402000
25	160	114	1,5	3,91	0306040402500
32	180	114	1,5	5,29	0306040403200
40	200	135	2,0	6,27	0306040404000
50	230	155	2,0	8,25	0306040405000
65	290	189	2,0	11,75	0306040406500
80	310	200	2,0	15,60	0306040408000
100	350	232	2,0	20,97	0306040410000
125	400	274	2,0	38,97	0306040412500
150	480	276	2,0	42,95	0306040415000
200	600	377	2,0	73,40	0306040420000
250	730	512	2,0	128,00	0306040425000
300	850	564	2,0	184,00	0306040430000

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

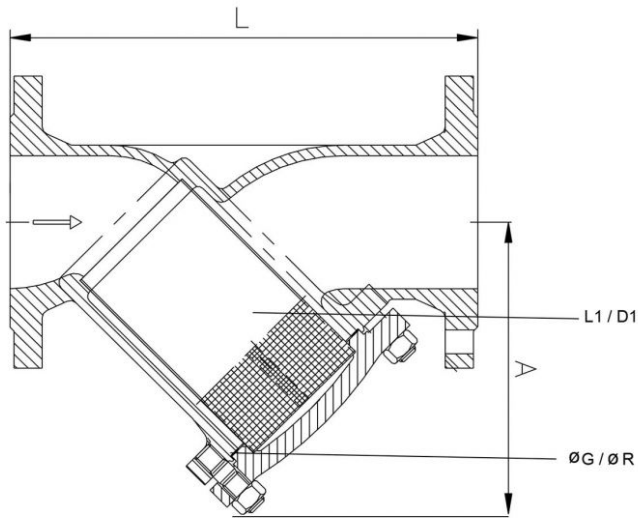
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
15	60	20	39 %	2,7	2,5	2,14	2,50	36	29	2,0	1/2"	99
20	55	24	39 %	8,8	7,1	3,25	5,03	43	34	2,5	1/2"	99
25	87,45	29	38 %	16,9	15,5	2,14	2,55	48	39	2,5	1/2"	149
32	85	38,5	38 %	25,0	20,6	2,58	3,87	59	50	2,0	1/2"	172
40	100	43	38 %	38,0	33,2	2,83	3,67	63	54	2,0	1/2"	172
50	103,5	52	38 %	56,0	47,5	3,11	4,36	72	64	2,5	1/2"	197
65	135	68	38 %	89,0	72,7	3,51	5,28	88	79	2,0	1/2"	251
80	152	84	36 %	127,0	96,8	4,02	6,90	106	93	2,0	1/2"	273
100	158,5	105	36 %	200,0	167,0	3,92	5,63	130	119	3,0	1/2"	322
125	220	129	36 %	332,0	284,0	3,49	4,77	156	148	3,0	1/2"	399
150	245	156	36 %	494,0	389,0	3,26	5,26	193	182	3,5	1/2"	454
200	300	206	36 %	675,0	570,0	5,50	7,60	251	239	3,5	1/2"	578
250	500	258	35 %	860,0	710,0	3,80	4,10	310	299	3,5	1/2"	730
300	545	318	35 %	1080,0	870,0	4,20	5,10	367,5	350,5	3,5	1/2"	840

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)