



Strainer 150lbs 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

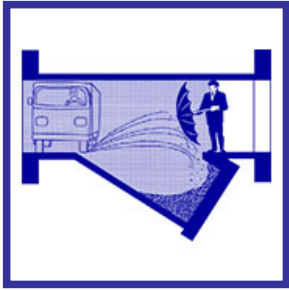
Test pressure: 33 bar

DN	L	A	Mesh-width*	Weight (kg)	Article-Number**
1/2"	120	85	1,50	3,00	0306535001200
3/4"	140	87	1,50	4,00	0306535003400
1"	150	114	1,50	6,00	0306535004400
1 1/2"	190	135	2,00	12,00	0306535006400
2"	210	155	2,00	14,00	0306535000200
2 1/2"	250	189	2,00	22,00	0306535021200
3"	280	200	2,00	25,00	0306535000300
4"	340	232	2,00	36,00	0306535000400
6"	420	326	2,00	70,00	0306535000600
8"	500	397	2,00	125,00	0306535000800
10"	730	512	2,00	205,00	0306535001000

* 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	18	39%	2,70	2,50	2,14	2,5	36	29	2		
3/4"	55	23	39%	8,80	7,10	3,25	5,03	43	34	2,5		
1"	87,5	28	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	53	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"	150	84	36%	127	96,8	4,02	6,90	106	93	2,0		
4"	158,5	103	36%	200	167	3,92	5,63	130	119	3,0		
6"	245	154	36%	494	389	3,26	5,26	193	182	3,5		
8"	300	205	36%	675	570	5,50	7,60	251	239	3,5		
10"	498	260	35%	860	710	3,80	4,10	310	299	3,5		



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)

The delivery of the strainer is in accordance to PED 97/23/EG

Point 8 and 9 of the preamble and article 1, clause 3 as well as article 3, clause 3.