



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

Materials: Body: cast steel A216 WCB, Screen: stainless steel 1.4301, Gasket: graphit reinforced

Connection: flanged ends ANSI

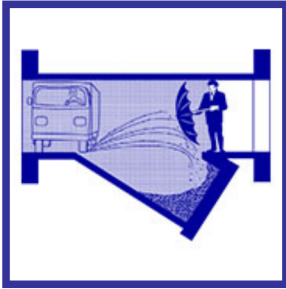
Test pressure: 33 bar

DN	L	A	Mesh-width*	Weight (kg)
1/2"	120	137	2,00	0,50
3/4"	140	137	2,00	1,50
1"	150	114	2,00	3,00
1 1/2"	190	225	2,00	5,00
2"	203	160	0,75	12,00
2 1/2"	216	190	0,75	15,00
3"	241	210	1,20	21,00
4"	292	270	1,20	32,00
6"	406	375	1,20	54,00
8"	495	470	1,20	114,00
10"	533	460	2,20	207,00
12"	610	440	2,2	275

* 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		150
3/4"	55	24	39%	8,80	7,10	3,25	5,03	43	34	2,5		150
1"	87,45	29	38%	16,9	15,5	2,14	2,55	48	39	2,5		185
1 1/2"	100	43	38%	38	33,2	2,83	3,67	63	54	2		213
2"	130	55	38%	56,00	47,50	3,11	4,36	80	60	3	98x98	325
2 1/2"	130	68	38%	89,00	72,70	3,51	5,28	85	72	3	111x111	325
3"	145	83	36%	127,00	96,80	4,02	6,90	100	85	3	136x136	365
4"	180	105	36%	200,00	167,00	3,92	5,63	130	112	3	Ø 194	450
6"	240	155	36%	494,00	389,00	3,26	5,26	180	160	3	Ø 264	600
8"	290	205	36%	675,00	570,00	5,50	7,60	230	210	3	Ø 290	750
10"	340	245	36%					275	255	3,0	Ø	678
12"	395	280						310	290	3,00		988



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 2014/68/EU

Point 11 and 12 of the preamble and article 1, clause c as well as article 4, clause 3.