



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

Materials: Body: cast iron JL 1040, Screen: stainless steel 1.4301 (from DN 150 perforated plate 1.4301), Gasket: graphit reinforced

Connection: flanged ends DIN

Test pressure: 24 bar

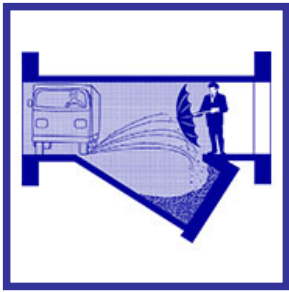
Specials: in- and outside coated by electro-static process RAL 5005 blue, 250µ.
Valves made of cast iron are not authorized for use in systems subject TRD110. Max. service temperature: 60 °C

DN	L	A	Mesh-width*	Weight (kg)	Article-Number**
15	130	75	0,50	2,20	9601601504
20	150	75	0,50	2,20	9601602004
25	160	90	0,75	3,80	9601602504
32	180	90	0,75	5,00	9601603204
40	200	110	0,75	6,50	9601604004
50	230	120	0,75	8,50	9601605004
65	290	140	0,75	12,00	9601606504
80	310	165	1,20	16,60	9601608004
100	350	220	1,20	25,00	9601610004
125	400	260	1,20	39,00	9601612504
150	480	300	1,20	61,00	9601615004
200	600	360	1,20	120,00	9601620004

* 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	53	25	39%	5,60	5,50	2,58	2,68	49	40	1,0	70x70	115
20	53	25	39%	10,70	10,30	2,24	2,41	49	40	1,0	70x70	115
25	66	31	38%	17,60	16,26	2,02	2,6	55	46	1,0	75x75	135
32	71	38	38%	29,15	26,60	1,97	2,37	55	46	1,0	75x75	135
40	91	47	38%	46,10	41,80	1,93	2,34	67	56	1,0	90x90	170
50	105	57	38%	71,60	63,70	1,95	2,46	74	66	1,0	98x98	190
65	123	73	38%	119,50	105,40	2,00	2,57	94	83	1,0	111x111	220
80	144	88	36%	173,50	144,00	2,18	3,16	109	100	1,0	136x136	265
100	184	108	36%	217,50	196,70	3,38	4,14	134	120	1,0	Ø 194	340
125	219	135	36%	364,40	320,00	2,94	3,81	158	138	1,5	Ø 234	410
150	258,5	160	36%	537,00	468,00	2,81	3,70	180	162	1,5	Ø 264	475
200	360	208	36%	820,00	769,00	3,81	4,33	240	209	2,0	Ø 290	580



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.

Subject to technical changes and errors.

