

Strainer PN 63 Y-type, with flanged ends



Materials: DN 15 - DN 50: Body forged steel ASTM A105 with forged flanges / DN 65 - DN 200: Body ASTM A 216 WCB ~ GS-C 25, Screen: stainless steel 1.4301, Gasket: graphit reinforced

Connection: flanged ends DIN

Test pressure: 96 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
15	210	84	1,00	2,50	0206040701500
20	220	84	1,00	3,00	0206040702000
25	230	100	1,00	4,00	0206040702500
32	250	114	1,00	5,00	0206040703200
40	260	115	1,00	7,00	0206040704000
50	300	145	1,00	11,00	0206040705000
65	290	230	1,00	18,00	0206040706500
80	310	240	1,00	23,00	0206040708000
100	350	270	1,00	31,00	0206040710000
125	400	335	1,50	48,00	0206040712500
150	480	375	1,50	61,00	0206040715000
200	600	460	1,50	153,00	0206040720000

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

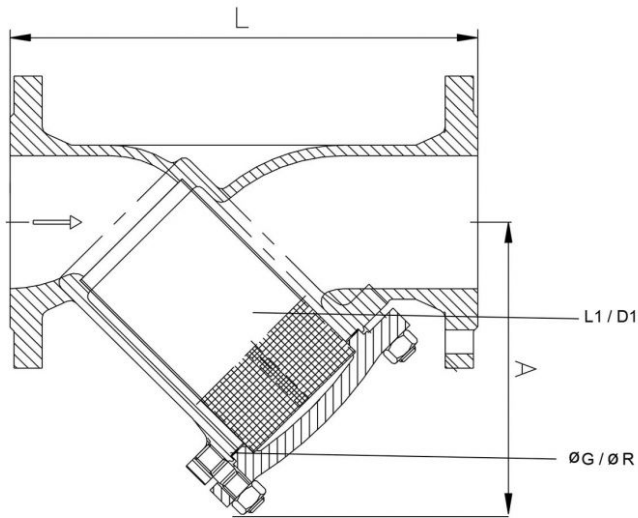
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
15	60	23	36 %					43	32			150
20	60	23	36 %					43	32			150
25	60	25	36 %					49	38,5	3,5		185
32	74	24	36 %					48	36			185
40	85	40	36 %					55	41	3,5		215
50	110	50	36 %					65	51	3,5		275
65	145	65	36 %					90	70	1,5		340
80	152	80	36 %					105	85	1,5		340
100	180	90	36 %					110	92	3,5		410
125	222	120	36 %					145	125	1,5		475
150	300	155	36 %					180	160	1,5		580
200	370	205	36 %					330	210	1,5		830

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)