LCB strainer 150 lbs (ANSI)



Materials: Strainer Body and Cover: ASTM A352 LCB

Connection: flanged ends ANSI

Test pressure: 53 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
1/2"	130	85		0,5	1906535001200
3/4"	150	85		1,5	1906535003400
1"	160	100		3,0	1906535004400
1 1/4"	180	115		4,0	1906535005400
1 1/2"	200	120		5,0	1906535006400
2"	203	160		12,0	1906535000200
2 1/2"	216	170		15,0	1906535021200
3"	241	190		21,0	1906535000300
4"	292	230		32,0	1906535000400
6"	406	325		54,0	1906535000600
8"	495	390		114,0	1906535000800
10"	622	410		162,0	1906535001000

* 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"	55	23						33	26	3	89	82,5
3/4"	75	25						50	39	3	98	112,5
1"	73	33						43	36	3	108	109,5
1 1/4"	80	32						58	48	3	117	120,0
1 1/2"	100	42						70	57	3	127	150,0
2"	130	55						80	60	3	152	195,0
2 1/2"	130	68						85	72	3	178	195,0
3"	145	83						100	85	3	190	217,5
4"	180	105						130	112	3	229	270,0
6"	240	155						180	160	3	279	360,0
8"	290	205						230	210	3	343	435,0
10"	340	245						275	255	3	406	510,0

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.

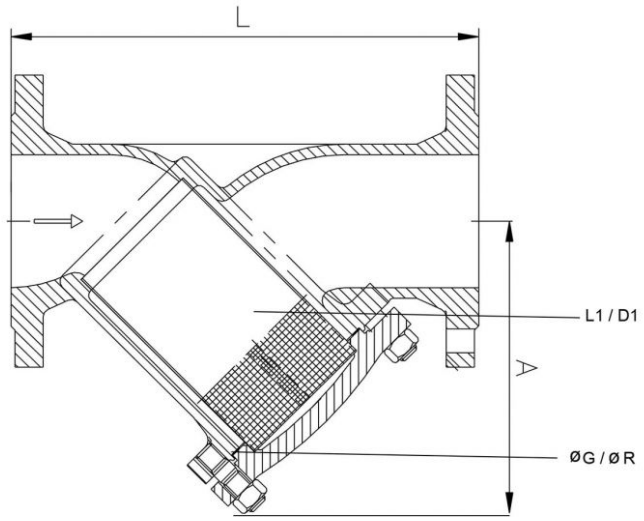
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Key for our datasheets



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)

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