Strainer PN 16 Y-type, with flanged ends and drain-plug



Materials: Body: bronze RG 5, Screen: stainless steel 1.4301

Connection: flanged ends DIN

Test pressure: 24 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
15	105	55	1,0	1,60	1106040401500
20	115	55	1,0	1,85	1106040402000
25	140	80	1,0	2,95	1106040402500
32	145	80	1,0	3,70	1106040403200
40	170	90	1,0	4,35	1106040404000
50	185	100	1,0	6,60	1106040405000
65	205	90	1,0	10,50	1106040406500
80	220	95	1,0	14,00	1106040408000
100	255	110	1,0	20,00	1106040410000

* 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	31	20,5	31 %	2,7	2,5	2,14	2,50	34	27	1,0	1"	120
20	47	25	31 %	8,8	7,1	3,25	5,03	42	34	1,0	1"	120
25	51	31	31 %	16,9	15,5	2,14	2,55	50	42	1,0	1 1/2"	180
32	60	38	31 %	25,0	20,6	2,58	3,87	56	48	1,0	1 1/2"	180
40	78	45	31 %	38,0	33,2	2,83	3,67	66	54	1,0	2"	200
50	88	54	31 %	56,0	47,5	3,11	4,36	72	65	1,0	2 1/2"	220
65	95	65	31 %	89,0	72,7	3,51	5,28	84	76	1,0	3 1/2"	200
80	103	75	31 %	127,0	96,8	4,02	6,90	102	88	1,0	4 1/4"	210
100	132	95	31 %	200,00	167,0	3,92	5,63	122	106	1,0	5 1/2"	240

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.

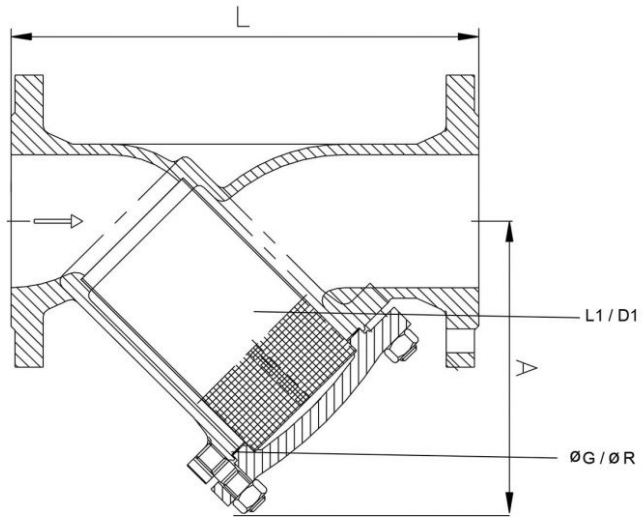
LUDEMANN ARMATUREN

Broichstrasse 52
D-51109 Köln

Phone +49 (0)221-93 35 34-0
Fax +49 (0)221-93 35 34-29

E-mail armaturen@ludemann.info
Web www.ludemann.info

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)

LUDEMANN ARMATUREN

Broichstrasse 52
D-51109 Köln

Phone +49 (0)221-93 35 34-0
Fax +49 (0)221-93 35 34-29

E-mail armaturen@ludemann.info
Web www.ludemann.info