Strainer PN 40 Y-type welded construction, with flanged ends and drain-plug 1/2” in cover



Materials: Body: S355J2H, Cover: P265GH, Flanges: G235JRG2, Screen: stainless steel 1.4301, Gasket: graphite reinforced

Connection: flanged ends DIN EN 1092-1

Test pressure: 60 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
200	600	580	2,00	145	0406040620000
250	730	600	2,00	239	0406040625000
300	850	620	2,00	336	0406040630000
350	980	640	3,00	439	0406040635000
400	1100	750	3,00	602	0406040640000
450	1200	850	3,00	700	0406040645000
500	1250	875	3,00	801	0406040650000
600	1450	900	4,00	1004	0406040660000
700	1650	1200	4,00		0406040670000
800	1850	1400	4,00		0406040680000

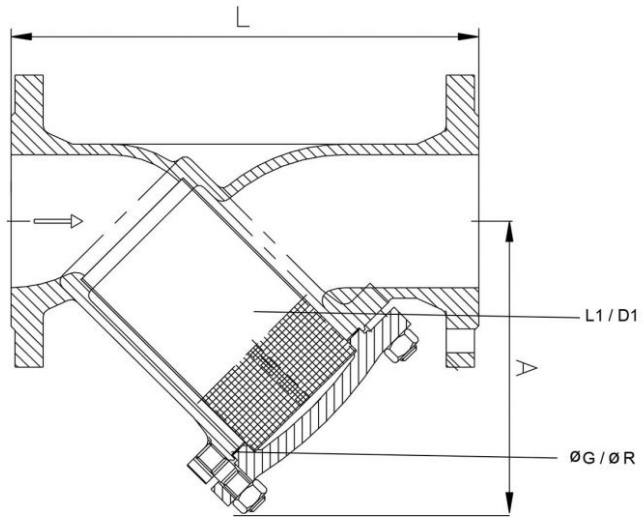
* Fine screens at all nominal diameters mesh width 0,25 mm, free area 37%
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
200					700		5	290	200	2	3/4" BSP	900
250					1100		5	250	352	2	3/4" BSP	1000
300					1500		5,5	417	300	2	1" BSP	1050
350					2000		6	474	350	2	1" BSP	1100
400					2500		6,5	546	400	2	1" BSP	1250
450					3200		6,5			2	1" BSP	1500
500					3900		6,5	628	500	2	1" BSP	1500
600					5600		6,5			2	1" BSP	1700
700											1" BSP	
800											1" BSP	

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