

Strainer PN 25 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: 37,5 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
200	600	580	2,00	125	0406040520000
250	730	600	2,00	192	0406040525000
300	850	620	2,00	262	0406040530000
350	980	640	3,00	342	0406040535000
400	1100	750	3,00	445	0406040540000
450	1200	850	3,00	545	0406040545000
500	1250	875	3,00	620	0406040550000
600	1450	900	4,00	841	0406040560000
700	1650	1200	4,00		0406040570000
800	1850	1400	4,00		0406040580000

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

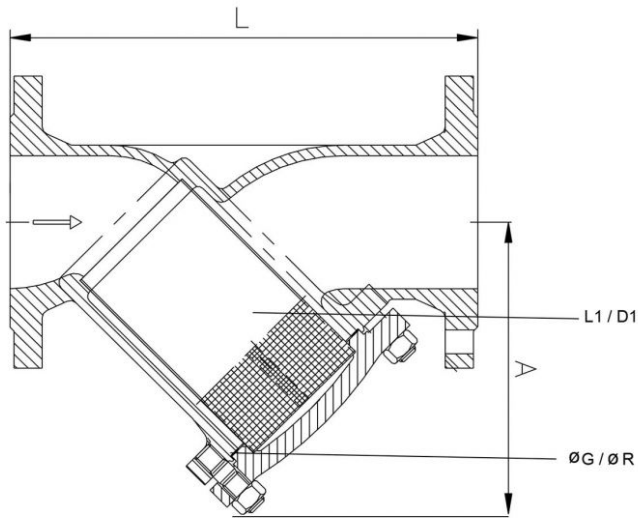
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
200					700		5	284	200	2	3/4" BSP	900
250					1100		5	340	250	2	3/4" BSP	1000
300					1500		5,5	400	300	2	1" BSP	1050
350					2000		6	457	350	2	1" BSP	1100
400					2500		6,5	514	400	2	1" BSP	1250
450					3200		6,5	565	450	2	1" BSP	1500
500					3900		6,5	624	500	2	1" BSP	1500
600					5600		6,5	731	600	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.

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)