

Strainer PN 10 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: 15 bar

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
200	600	580	2,00	95	0406040320000
250	730	600	2,00	146	0406040325000
300	850	620	2,00	196	0406040330000
350	980	640	3,00	243	0406040335000
400	1100	750	3,00	304	0406040340000
450	1200	850	3,00	398	0406040345000
500	1250	875	3,00	466	0406040350000
600	1450	900	4,00	614	0406040360000
700	1650	1200	4,00		0406040370000
800	1850	1400	4,00		0406040380000

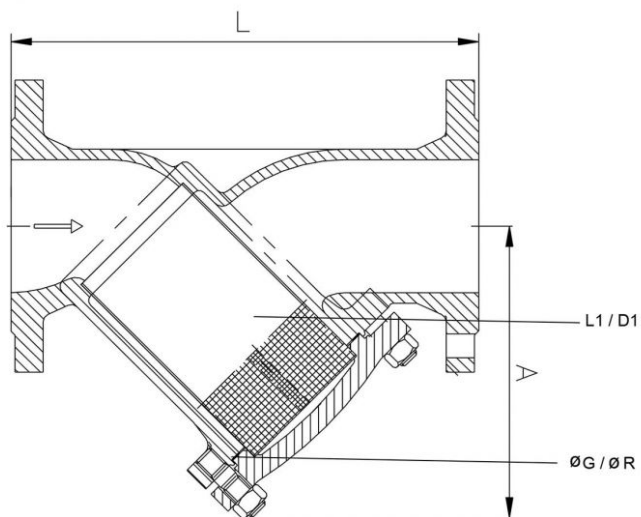
* Fine screens at all nominal diameters mesh width 0,25 mm, free area 37%

** 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	293	200	2	3/4" BSP	900
250					1100		5	328	250	2	3/4" BSP	1000
300					1500		5,5	378	300	2	1" BSP	1050
350					2000		6	438	350	2	1" BSP	1100
400					2500		6,5	489	400	2	1" BSP	1250
450					3200		6,5	539	450	2	1" BSP	1500
500					3900		6,5	594	500	2	1" BSP	1500
600					5600		6,5	695	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)