Strainer PN 10 Y-type, with flanged ends and drain-plug 1/2”BSP in cover

Materials: Body: cast iron JL 1040,DN 350/400 GGG 50 (ENG-GJS-500-7), Screen: stainless steel 1.4301 (from DN 150 perforated plate 1.4301), Gasket: graphit reinforced/DN350: EPDM

Connection: flanged ends DIN

Test pressure: 15 bar

Specials: Valves made of cast iron are not authorized for use in systems subject TRD110.

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
200	600	360	1,20	99,50	96010200
250	730	550	1,20	162,00	96010250
300	850	610	1,20	280,00	96010300
350	980	590	2,80	450,00	96010350
400	1100	640	2,80	520,00	96010400

* 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	360	208	36 %	820,00	769,00	3,81	4,33	240	209	2,0	Ø 290	580
250	336	231	35 %	1260,00	1108,00	3,94	5,09	319	275	2,0	Ø 345	830
300	38639	281,5	35 %	1735,00	1520,00	4,31	5,61	379	320	2,0	Ø 401	950
350	520	360	35 %	953,00	953,00	4,20	5,10	347	333		Ø 530	950
400			35 %	1089,00	1089,00	3,50	4,20				Ø 580	1150

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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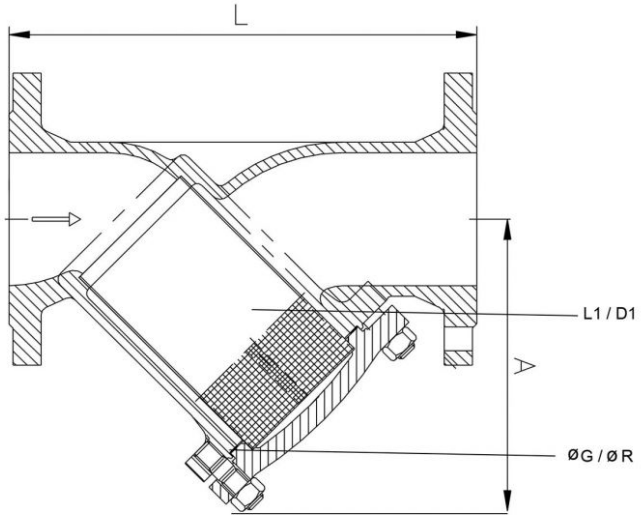
Key for our datasheets



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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