

Strainer
flanged

PN10
PN16

WATER



Strainer DN125

Product description (standard execution):

- Body-bonnet gasket PTFE/ Graphite
- Drain plug made of ductile cast iron
- Strainer made of stainless steel: 1,25mm for DN50 - DN80 (33% area) 1,5mm for DN100 - DN300 (40% area)
- Body and bonnet made of gray iron EN-GJL 250; EN 1561
- Body-bonnet Zinc coated screws or stainless steel screws
- Flange connection according to EN 1092-2(DIN2501) or pressure PN10, PN16
- Face to face according to EN 558-1 row 48
- Epoxy coating minimum 250 microns according to EN ISO 12944-5
- Product marking according to EN 19; EN 1074

Application:

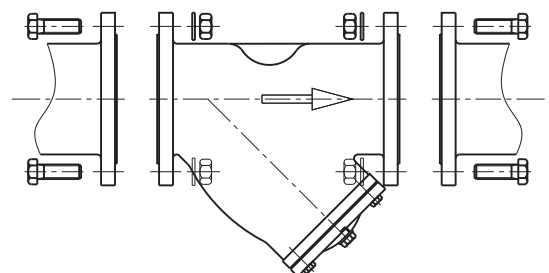
Water lines catchand separate particules with diameter bigger then 1,25[mm]
1,5[mm]. Operating temp. up +120°C

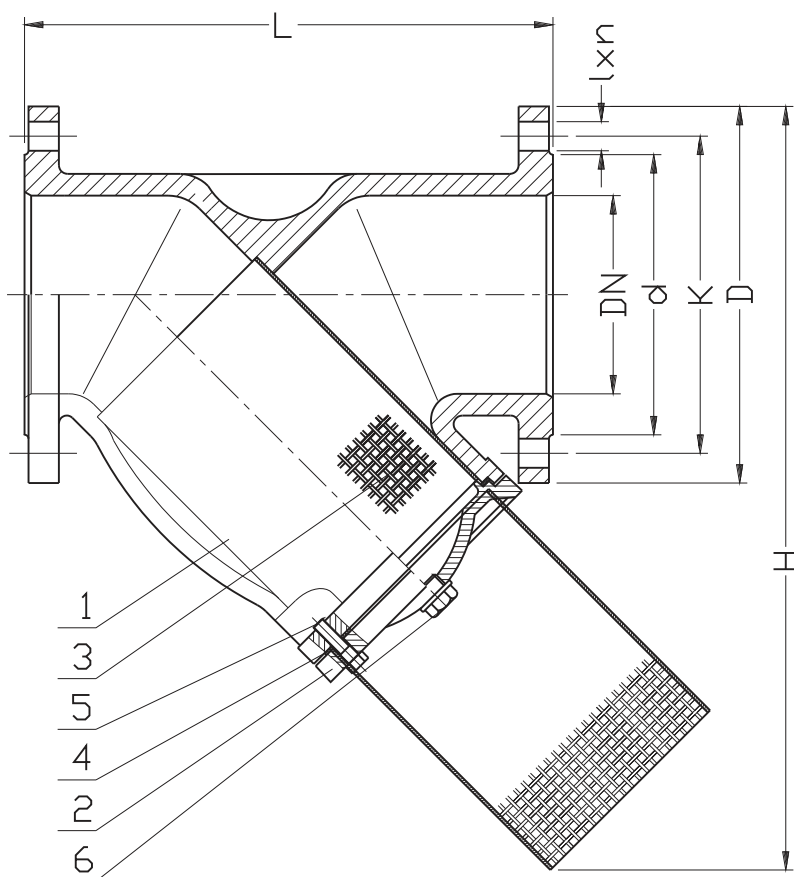
Installation:

In horizontal position

Test control:

Water pressure test according to EN 1074-1; EN 1074-2; EN 12266-1
Seat: 1,1 x PN
Body: 1,5 x PN

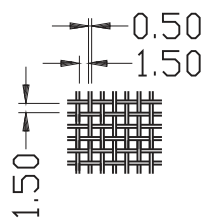
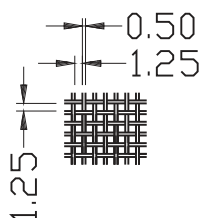




No.	Part	Standard execution
1	Body	Gray cast iron EN-GJL-250 EN 1561
2	Bonnet	Gray cast iron EN-GJL-250 EN 1561
3	Strainer screen	Stainless steel EN 10088-1
4	Sealing	Graphite CrNiSt
5	Screw	EN ISO 4016
6	Drain plug	Ductile cast iron cast iron EN-GJMB-300-6 EN 1562

1,25 [mm] for DN50-DN80

1,5 [mm] for DN100-DN300



DN	PN	L	H	D	d	K	I x n	Plug	Weight
[mm]	[MPa]	[mm]						[cal]	[kg]
50	1,0 -1,6	230	270	165	102	125	19x4	1/2"	10,0
65	1,0 -1,6	290	310	185	122	145		1"	14,0
80	1,0 -1,6	310	370	200	138	160	19x4/(8)	1"	19,0
100	1,0 -1,6	350	440	220	158	180	19x8	1"	28,7
125	1,0 -1,6	400	540	250	188	210		5/4"	45,0
150	1,0 -1,6	480	560	285	212	240	23x8	6/4"	59,3
200	1,0 -1,6	600	600	340	268	295	23x8(12)	6/4"	105,0
250	1,0 -1,6	730	700	395	320	350/355	23(28)x12	2"	191,8
300	1,0 -1,6	850	750	445	370	400/410	23(28)x12	2"	240,2