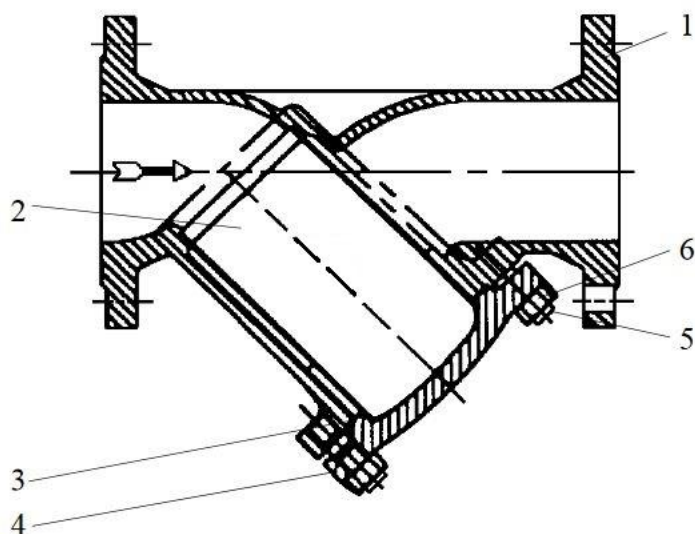




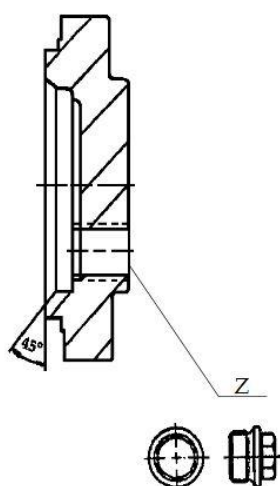
Nominal Pressure: PN 16
Face to face acc. to EN558-1 R 1
Flanges acc. to DIN EN 1092-2, Form B
Body in Y-Form: Cast iron (0.6025)
Screen: Stainless Steel (1.4301)
Gasket: Graphit
from DN 65 on with empty screw
exchangeable screens (Normal- and fine screen)
Installation is possible in horizontal or vertical pipes

Nominal Diameter	Nominal Pressure	Article number
DN15	PN16	SF-316-15-16
DN20	PN16	SF-316-20-16
DN25	PN16	SF-316-25-16
DN32	PN16	SF-316-32-16
DN40	PN16	SF-316-40-16
DN50	PN16	SF-316-50-16
DN65	PN16	SF-316-65-16
DN80	PN16	SF-316-80-16
DN100	PN16	SF-316-100-16
DN125	PN16	SF-316-125-16
DN150	PN16	SF-316-150-16
DN200	PN16	SF-316-200-16
DN250	PN16	SF-316-250-16
DN300	PN16	SF-316-300-16



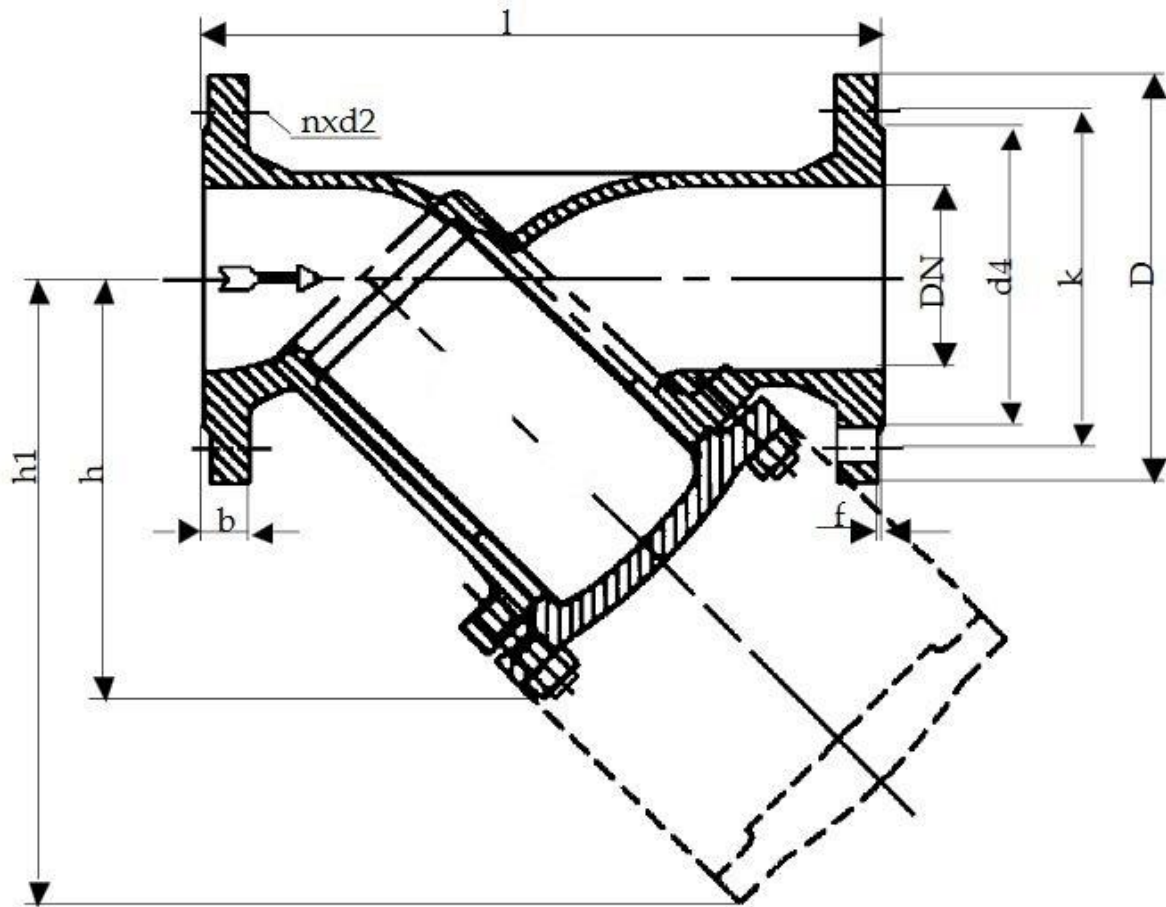
Materialtabelle

No.	Part Name	Material	DIN
1	Gehäuse	GJL-250	0.6025
2	Filter- / Siebeinsatz	X5CrNi1810	1.4301
3	Dichtung	Graphit	/
4	Deckel	GJL-250	0.6025
5	Stiftschraube	5.8	939
6	Skt.-Mutter	6	934



Dimensions in mm

Nominal Diameter	Z	Cover gasket
DN15	/	49x40x1
DN20	/	49x40x1
DN25	/	55x46x1
DN32	/	55x46x1
DN40	/	67x56x1
DN50	/	74x66x1
DN65	1/2"	94x83x1
DN80	1/2"	109x100x1,5
DN100	3/4"	134x120x1
DN125	3/4"	158,5x138x1,5
DN150	3/4"	181x162x1,5
DN200	3/4"	240x209x2
DN250	1"	319x275x2
DN300	1"	379x320x2



Nominal Diameter	D	k	d4	l	h	h1	n	d2	b	f	weight Kg	Mesh size
												Normal screen
DN15	95	65	45	130	75	115	4	14	14	2	2,4	0,6
DN20	105	75	58	150	75	115	4	14	16	2	3,3	0,6
DN25	115	85	68	160	90	135	4	14	16	2	3,8	0,8
DN32	140	100	78	180	90	135	4	18	16	2	5,0	0,8
DN40	150	110	88	200	110	170	4	18	18	3	6,5	0,8
DN50	165	125	102	230	140	210	4	18	20	3	9,6	0,8
DN65	185	145	122	290	160	240	4	18	20	3	12,5	0,8
DN80	200	160	138	310	190	320	8	18	22	3	18,0	1,2
DN100	220	180	158	350	240	360	8	18	24	3	25,0	1,2
DN125	250	210	188	400	275	425	8	18	26	3	39,0	1,2
DN150	285	240	212	480	310	485	8	22	26	3	61,0	1,2
DN200	340	295	268	600	440	660	12	22	30	3	109,0	1,2
DN250	405	355	320	730	470	680	12	26	32	3	162,0	1,2
DN300	460	410	378	850	560	820	12	26	38	4	280,0	1,2