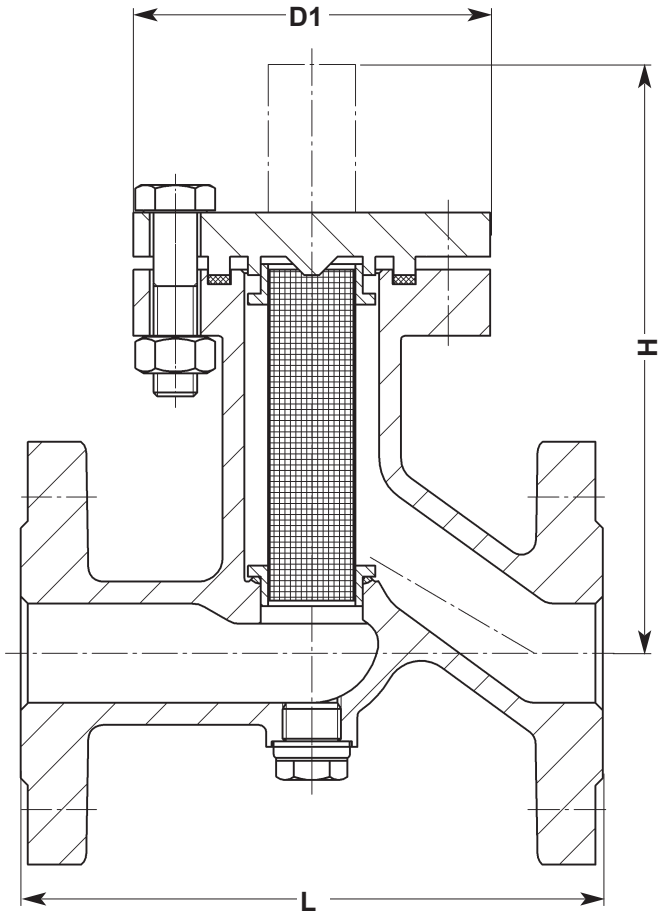
DN 15 - 50 PN 40			
	C.S.	S.S.	Low temp.
Tmin.	-10°C	-200°C	-50°C
Tmax.	+400°C	+400°C	+300°C

Permissible working pressure acc. EN 1092 - Part 1
Terms of delivery DIN 3230/EN 12266-1
Face to face dimension acc. EN 558-1

Available on request :
Special corrosion resistant materials for:
Complete strainer - Screen
Fine screen of different mesh sizes
Heating jacket

Detailed information and more alternatives are given in the appendix.



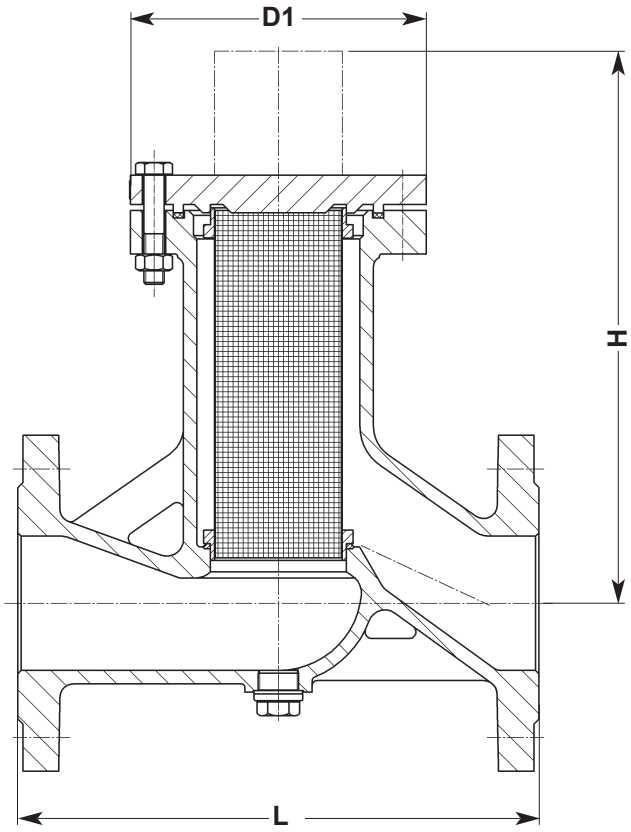
Component	Material		
	C.S.	S.S.	Low temp.
	18.3-G-FL	*18.3-G-FL-A4*	*18.3-G-FL-TT*
Body	1.0619	1.4408	1.1138
Bonnet flange	1.0460	1.4571	1.0566
Bonnet gasket	1.4571/graphite		
Bolts	A2/70	A2/70	A2/70
Nuts	A2/70	A2/70	A2/70
Screen	1.4571	1.4571	1.4571
Drain plug	A4/70	A4/70	A4/70

DN	L [mm]	H [mm]	D1 [mm]	G [kg]
15	130	190	98	4
20	150	190	98	6
25	160	200	98	6
32	180	230	113	10
40	200	235	113	12
50	230	275	128	15

Strainer, cylinder type screen, straight type with flanges acc. EN 1092-1. With camprofiled bonnet gasket made of stainless steel 1.4571 with a coating of pure graphite on both sides, housed in a tongue and grooved flange.
Screen made of stainless steel 1.4571, mesh size 2 mm, from DN 150 and above with pinehole sheet for reforced screen.
Body with drain plug M16 x 1,5. Available with fine screen of different mesh sizes.
Carbon steel: Body made of cast material 1.0619; screen made of stainless steel 1.4571, screen ring and pinehole sheet made of St 35.8.
Stainless steel: Body made of cast material 1.4408; screen, screen ring and pinehole sheet made of 1.4571.
Low temperature steel: Body made of cast material 1.1138, screen, screen ring and pinehole sheet made of 1.4571.

DN 65 - 400 PN 40			
	C.S.	S.S.	Low temp.
Tmin.	-10°C	-200°C	-50°C
Tmax.	+400°C	+400°C	+300°C

Permissible working pressure acc. EN 1092 - Part 1
Terms of delivery DIN 3230/EN 12266-1
Face to face dimension acc. EN 558-1



Available on request :
Special corrosion resistant materials for:
Complete strainer - Screen
Fine screen of different mesh sizes
Heating jacket

Detailed information and more alternatives are given in the appendix.

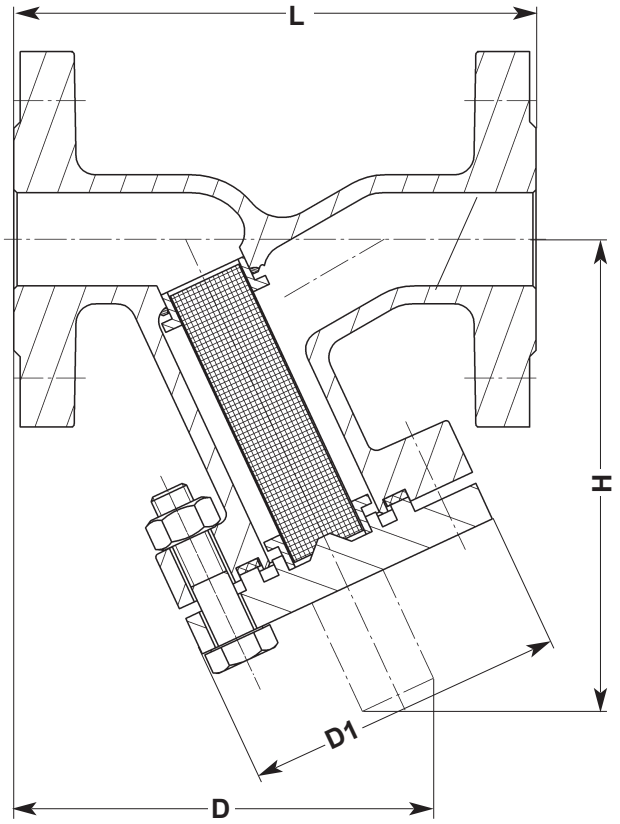
Component	Material		
	C.S.	S.S.	Low temp.
	18.3-G-FL	*18.3-G-FL-A4*	*18.3-G-FL-TT*
Body	1.0619	1.4408	1.1138
Bonnet flange	1.0425	1.4571	1.0566
Bonnet gasket	1.4571/graphite		
Bolts	A2/70	A2/70	A2/70
Nuts	A2/70	A2/70	A2/70
Screen	1.4571	1.4571	1.4571
Drain plug	A4/70	A4/70	A4/70

DN	L [mm]	H [mm]	D1 [mm]	G [kg]
65	290	315	143	22
80	310	445	176	35
100	350	445	210	52
125	400	455	250	64
150	480	720	308	113
200	600	685	365	160
250	730	585	435	210
300	850	640	515	320
350	980	790	584	446
400	1100	895	648	614

Strainer, cylinder type screen, straight type with flanges acc. EN 1092-1. With camprofiled bonnet gasket made of stainless steel 1.4571 with a coating of pure graphite on both sides, housed in a tongue and grooved flange.
Screen made of stainless steel 1.4571, mesh size 2 mm, from DN 150 and above with pinehole sheet for reforced screen. Body with drain plug up to DN 65 M16 x 1,5; from DN 80 and above M24 x 1,5. Available with fine screen of different mesh sizes.
Carbon steel: Body made of cast material 1.0619; screen made of stainless steel 1.4571, screen ring and pinehole sheet made of St 35.8.
Stainless steel: Body made of cast material 1.4408; screen, screen ring and pinehole sheet made of 1.4571.
Low temperature steel: Body made of cast material 1.1138, screen, screen ring and pinehole sheet made of 1.4571.

DN 15 - 50 PN 40			
	C.S.	S.S.	Low temp.
Tmin.	-10°C	-200°C	-50°C
Tmax.	+400°C	+400°C	+300°C

Permissible working pressure acc. EN 1092 - Part 1
Terms of delivery DIN 3230/EN 12266-1
Face to face dimension acc. EN 558-1



Available on request :
Special corrosion resistant materials for:
Complete strainer - Screen
Fine screen of different mesh sizes
Heating jacket

Detailed information and more alternatives are given in the appendix.

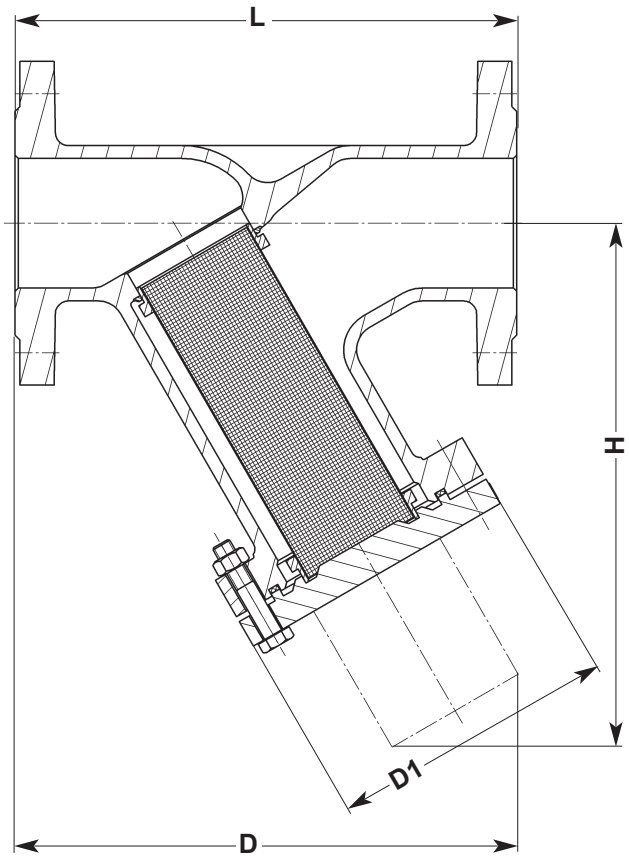
Component	Material		
	C.S.	S.S.	Low temp.
	18.3-S-FL	*18.3-S-FL-A4*	*18.3-S-FL-TT*
Body	1.0619	1.4408	1.1138
Bonnet flange	1.0460	1.4571	1.0566
Bonnet gasket	1.4571/graphite		
Bolts	A2/70	A2/70	A2/70
Nuts	A2/70	A2/70	A2/70
Screen	1.4571	1.4571	1.4571

DN	L [mm]	D [mm]	H [mm]	D1 [mm]	G [kg]
15	130	145	180	98	4
20	150	140	180	98	6
25	160	150	185	98	6
32	180	180	205	113	10
40	200	190	205	113	12
50	230	240	250	128	15

Strainer, cylinder type screen, y-type with flanges acc. EN 1092-1. With camprofiled bonnet gasket made of stainless steel 1.4571 with a coating of pure graphite on both sides, housed in a tongue and grooved flange.
Screen made of stainless steel 1.4571, mesh size 2 mm, from DN 150 and above with pinehole sheet for reforced screen. Available with fine screen of different mesh sizes.
Carbon steel: Body made of cast material 1.0619; screen made of stainless steel 1.4571, screen ring and pinehole sheet made of St 35.8.
Stainless steel: Body made of cast material 1.4408; screen, screen ring and pinehole sheet made of 1.4571.
Low temperature steel: Body made of cast material 1.1138, screen, screen ring and pinehole sheet made of 1.4571.

DN 65 - 400 PN 40			
	C.S.	S.S.	Low temp.
Tmin.	-10°C	-200°C	-50°C
Tmax.	+400°C	+400°C	+300°C

Permissible working pressure acc. EN 1092 - Part 1
Terms of delivery DIN 3230/EN 12266-1
Face to face dimension acc. EN 558-1



Available on request :
Special corrosion resistant materials for:
Complete strainer - Screen
Fine screen of different mesh sizes
Heating jacket

Detailed information and more alternatives are given in the appendix.

Component	Material		
	C.S.	S.S.	Low temp.
	18.3-S-FL	*18.3-S-FL-A4*	*18.3-S-FL-TT*
Body	1.0619	1.4408	1.1138
Bonnet flange	1.0425	1.4571	1.0566
Bonnet gasket	1.4571/graphite		
Bolts	A2/70	A2/70	A2/70
Nuts	A2/70	A2/70	A2/70
Screen	1.4571	1.4571	1.4571

NPS	L [mm]	D [mm]	H [mm]	D1 [mm]	G [kg]
65	290	290	280	143	22
80	310	355	405	176	35
100	350	390	415	210	52
125	400	415	445	250	64
150	480	640	640	308	113
200	600	705	670	365	160
250	730	1065	910	435	210
300	850	1115	940	494	320
350	980	1175	965	550	446
400	1100	1220	1000	595	614

Strainer, cylinder type screen, y-type with flanges acc. EN 1092-1. With camprofiled bonnet gasket made of stainless steel 1.4571 with a coating of pure graphite on both sides, housed in a tongue and grooved flange.
Screen made of stainless steel 1.4571, mesh size 2 mm, from DN 150 and above with pinehole sheet for reforced screen. Available with fine screen of different mesh sizes.
Carbon steel: Body made of cast material 1.0619; screen made of stainless steel 1.4571, screen ring and pinehole sheet made of St 35.8.
Stainless steel: Body made of cast material 1.4408; screen, screen ring and pinehole sheet made of 1.4571.
Low temperature steel: Body made of cast material 1.1138, screen, screen ring and pinehole sheet made of 1.4571.