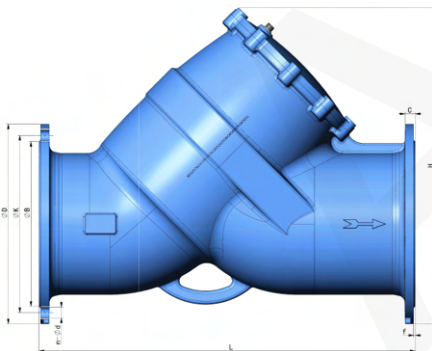
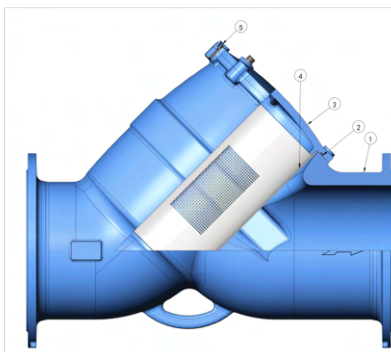


Y-STRAINER DIN3202-F1

MODEL FIG03 | DN50-DN300



PRODUCTION STANDARDS

MODEL FIG03 | DN50 - DN300
PN10 - PN16

Design	DIN 3202F1
Flange	BS 4504
Tests	DIN 3230
Pressure Class	PN 10/16
Corrosion Protection	Electrostatic Powder Epoxy

VALUE TEST PRESSURE (BAR)

Nominal Pressure	PN10	PN16	PN25
Shell Pressure	15	24	37.5
Seal Pressure	11	17.6	27.5
Max.Temp	70 C		

MATERIAL SELECTION

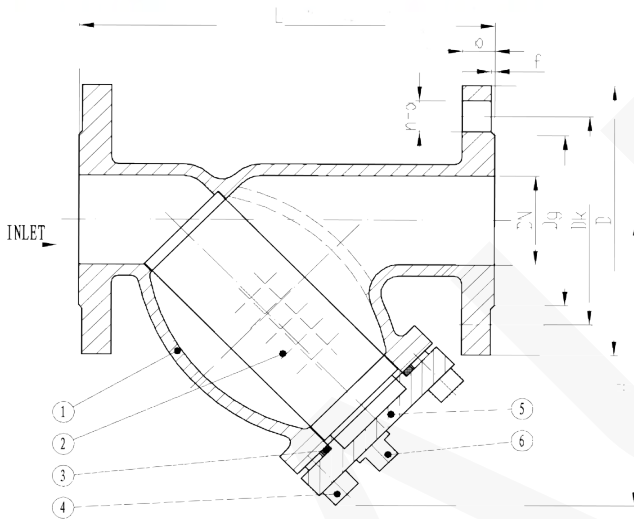
No	Items	Material	Standard
1	Body	Ductile Iron	EN GJS 500-7
2	O-ring	Rubber	EPDM
3	Bonnet	Ductile Iron	EN GJS 500-7
4	Filter screen	Stainless steel	SS304
5	In Hex Bolt	Stainless steel	SS304

DIMENSIONS

DN(mm)	L	H	ØB	ØK	ØD	n-Ød	C	f
50	230	220	99	125	165	4-Ø19	50	50
65	290	260	118	145	185	4-Ø19	65	65
80	310	280	132	160	200	8-Ø19	80	80
100	350	310	156	180	220	8-Ø19	100	100
125	400	339	184	210	250	8-Ø19	125	125
150	480	430	211	240	285	8-Ø23	150	150
200	600	515	266	295	340	12-Ø23	200	200
250	730	630	319	355	405	12-Ø28	250	250
300	850	715	370	410	460	12-Ø28	300	300

Y-STRAINER DIN3202-F1

MODEL FIG03 | DN350-DN800



VALUE TEST PRESSURE (BAR)

Nominal Pressure	PN10	PN16	PN25
Shell Pressure	15	24	37.5
Seal Pressure	11	17.6	27.5
Max.Temp	70 C		

MATERIAL SELECTION

No	Items	Material	Standard
1	Body	Ductile Iron	GGG50
2	Screen	Stainless Steel	SS304
3	Body Gasket	Graphite	EPDM
4	Bolts	Steel	RRST37-2
5	Cover	Ductile Iron	GGG50
6	Plug	Ductile Iron	GGG50

DIMENTIONS

DN(mm)	L	Dg	Dk	D	H	n-Ød	b	f
350	980	429	470	520	858	16-28	36	4
400	1100	480	525	580	1135	16-31	38	4
450	1200	548	585	640	1158	20-31	40	4
500	1250	609	650	715	1265.5	20-34	42	4
600	1450	720	770	840	1498	20-37	48	5
700	1650	793	840	910	1645	24-37	54	5
800	1850	900	950	1025	1896	24-39	58	5