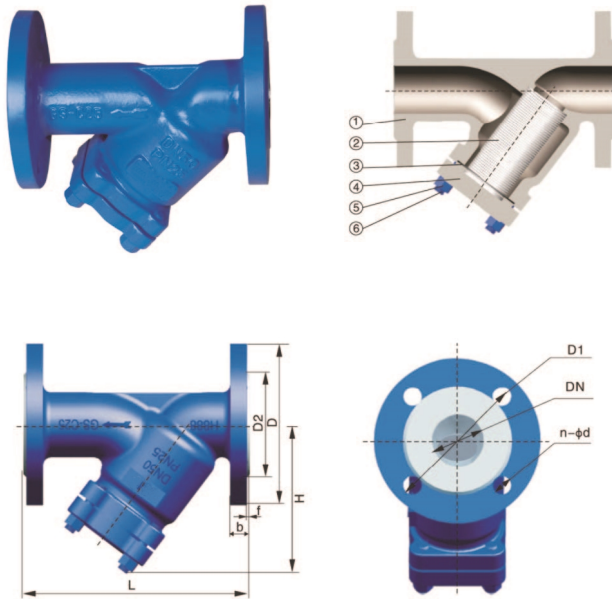


**FLOTECS**  
Fluid/Flue solutions®

# Y STRAINER

## Y STRAINER



### ADVANTAGE

1. DIN Y type strainer is used to separate the impurities in media. It can protect other equipment from getting blocked.
2. Stainless steel filter traps make a better performance and corrosion-resistance.
3. Maintenance is easy. All you need is to clean the filter traps.

### MAIN CONNECTION SIZE

PN 16								
DN	Main connection size							
	L	D	D1	D2	b	f	H	n-Φd
15	130	95	65	45	16	2	85	4-Φ14
20	150	105	75	58	18	2	95	4-Φ14
25	160	115	85	68	18	2	110	4-Φ14
32	180	140	100	78	18	2	125	4-Φ18
40	200	150	110	88	18	3	145	4-Φ18
50	230	165	125	102	20	3	155	4-Φ18
65	290	185	145	122	20	3	175	4-Φ18
80	310	200	160	138	20	3	210	8-Φ18
100	350	220	180	158	20	3	230	8-Φ18
125	400	250	210	188	22	3	270	8-Φ18
150	480	285	240	212	22	3	300	8-Φ22
200	600	340	295	268	24	3	385	12-Φ22
250	730	405	355	320	26	3	535	12-Φ26
300	850	460	410	378	28	4	680	12-Φ26
PN 25								
15	130	95	65	45	16	2	85	4-Φ14
20	150	105	75	58	18	2	95	4-Φ14
25	160	115	85	68	18	2	110	4-Φ14
32	180	140	100	78	18	2	125	4-Φ18
40	200	150	110	88	18	3	145	4-Φ18
50	230	165	125	102	20	3	155	4-Φ18
65	290	185	145	122	22	3	175	8-Φ18
80	310	200	160	138	24	3	210	8-Φ18
100	350	235	190	162	24	3	230	8-Φ22
125	400	270	220	188	26	3	270	8-Φ26
150	480	300	250	218	28	3	300	8-Φ26
200	600	360	310	278	30	3	385	12-Φ26
250	730	425	370	335	32	3	535	12-Φ30
300	850	485	430	395	34	4	680	16-Φ30
PN 40								
15	130	95	65	45	16	2	85	4-Φ14
20	150	105	75	58	18	2	95	4-Φ14
25	160	115	85	68	18	2	110	4-Φ14
32	160	140	100	68	18	2	125	4-Φ18
40	180	150	110	78	18	3	145	4-Φ18
50	230	165	125	102	20	3	155	4-Φ18
65	290	185	145	122	22	3	175	8-Φ18
80	310	200	160	138	24	3	210	8-Φ18
100	350	235	190	162	24	3	230	8-Φ22
125	400	270	220	188	26	3	270	8-Φ26
150	480	300	250	218	28	3	300	8-Φ26
200	600	375	320	285	34	3	385	12-Φ30
250	730	450	385	345	38	3	535	12-Φ33
300	850	515	450	410	42	4	680	16-Φ33

### TECHNICAL SPECIFICATION

Design standard: DIN 3356  
 Face to face dimension: DIN 3202  
 Flanged ends: DIN 2543-2545  
 Test & inspection: DIN 3230

### PERFORMANCE SPECIFICATION

NO.	Part name	Material
1	Body	GS-C25, GGG-40, 1.4401
2	Filter net	1.4301, 1.4401
3	Metal gasket	Stainless steel
4	Cover	GS-C25, 1.4301, 1.4401
5	Nut	ASTM 194-2H, A194-8
6	Double-headed bolt	ASTM 193-B7, A193-B8

### PERFORMANCE SPECIFICATION

Nominal Pressure		PN	Mpa
Test Pressure	Strength test	1.5PN	
	Sealing test	1.1PN	
	Gas seal test	0.6	
	--	--	
Suitable temp		-196°C~600°C	

# Y STRAINER

**FLOTECS**  
Fluid/Flue solutions<sup>®</sup>

[www.flotecs.co.uk](http://www.flotecs.co.uk) / [sales@flotecs.co.uk](mailto:sales@flotecs.co.uk)

