



F1 Flanged Y-Strainer

Flanged (FLG)



SKU: DIN3202 F1-Y-Strainer-FF

SPECIFICATIONS

*For special material requests beyond the standard specifications, please clearly note them on your inquiry or order form.

Size Range: DN15-DN450

Connection: Flanged (FLG)

Material: Fusion Bonded Epoxy

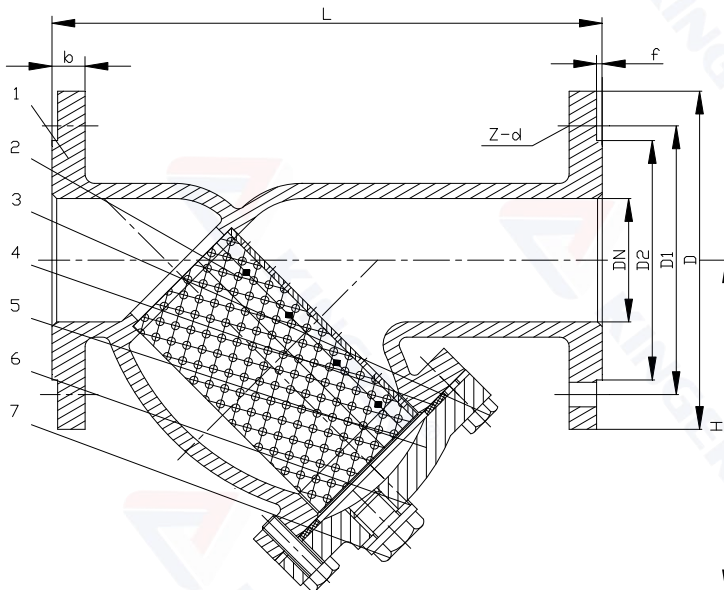
Pressure Rating: PN10

Temperature Range: 32°F - 176°F

Design Standards: EN1074-3/DIN3202 F1

Flanged Standards: EN1092-2

Anatomy of the Valve



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Screen	Stainless Steel SS304
3	Bolt	Carbon Steel
4	Gasket	NBR
5	Cover	Ductile Iron GGG50
6	Washer	Carbon Steel
7	Plug	Carbon Steel

DN	D	D1	D2	L	H	b	f	Z-d
15	95	65	46	130	93	14	2	4-Φ14
20	105	75	56	150	103	16	2	4-Φ14
25	115	85	65	160	114	16	3	4-Φ14
32	140	100	76	180	132	18	3	4-Φ19
40	150	110	84	200	152	18	3	4-Φ19
50	165	125	99	230	154	20	3	4-Φ19
65	185	145	118	290	173	20	3	4-Φ19
80	200	160	132	310	195	22	3	8-Φ19
100	220	180	156	350	225	24	3	8-Φ19
125	250	210	184	400	268	26	3	8-Φ19
150	285	240	211	480	328	26	3	8-Φ23
200	340	295	266	600	425	30	3	8-Φ23
250	395	350	319	730	497	32	3	12-Φ23
300	445	400	370	850	564	32	4	12-Φ23
350	520	460	429	980	636	36	4	16-Φ23
400	580	515	480	1100	719	38	4	16-Φ28
450	640	565	548	1200	800	40	4	20-Φ28





F1 Flaned Y-Strainer

Flanged (FLG)



SKU: DIN3202 F1-Y-Strainer-FF

SPECIFICATIONS

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Size Range: DN15-DN450

Connection: Flanged (FLG)

Material: Fusion Bonded Epoxy

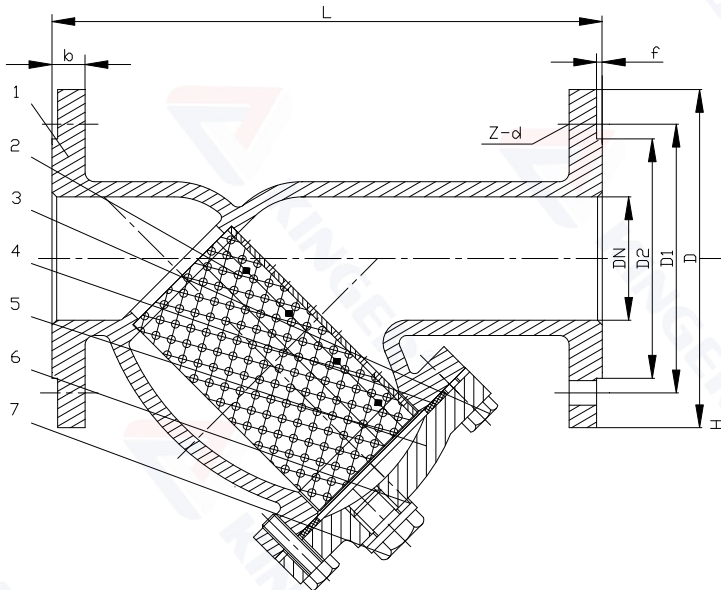
Pressure Rating: PN16

Temperature Range: 32°F - 176°F

Design Standards: EN1074-3/DIN3202 F1

Flanged Standards: EN1092-2

Anatomy of the Valve



MATERIAL SPECIFICATION

Part No.	Description	Material Specification
1	Body	Ductile Iron GGG50
2	Screen	Stainless Steel SS304
3	Bolt	Carbon Steel
4	Gasket	NBR
5	Cover	Ductile Iron GGG50
6	Washer	Carbon Steel
7	Plug	Carbon Steel

DN	D	D1	D2	L	H	b	f	Z-d
15	95	65	46	130	93	14	2	4-Φ14
20	105	75	56	150	103	16	2	4-Φ14
25	115	85	65	160	114	16	3	4-Φ14
32	140	100	76	180	132	18	3	4-Φ19
40	150	110	84	200	152	18	3	4-Φ19
50	165	125	99	230	154	19	3	4-Φ19
65	185	145	118	290	173	19	3	4-Φ19
80	200	160	132	310	195	19	3	8-Φ19
100	220	180	156	350	225	19	3	8-Φ19
125	250	210	184	400	268	19	3	8-Φ19
150	285	240	211	480	328	19	3	8-Φ23
200	340	295	266	600	425	20	3	12-Φ23
250	405	355	319	730	497	22	3	12-Φ28
300	460	410	370	850	564	24.5	4	12-Φ28
350	520	470	429	980	636	26.5	4	16-Φ28
400	580	525	480	1100	719	28	4	16-Φ31
450	640	585	548	1200	800	30	4	20-Φ31

