

DIN F1 Y Strainer

Application

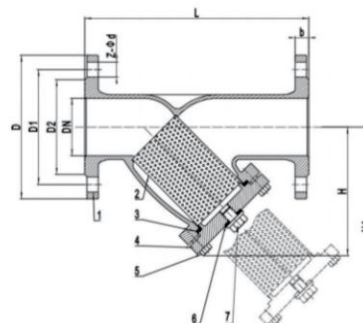
Size	DN15–DN600
Pressure	PN10/PN16
Temperature	–20–200°C
Application	Water filtering systems

Specification

Face to face	EN 558–1 series 1 and DIN 3202/1 series F1.
End flange	EN 1092–2 PN16/PN10
Pressure test	EN 12266–1

Material Specifications

Part	Material	Optional
Body	Cast Iron	DI/WCB/CF8/CF8M/Aluminium bronze
Screen	SS304	SS316
Gasket	Graphite	EPDM/NBR



Y STRAINER

Main Dimensions (Inch/mm)

DN	L	D		D1		D2		b	Z- ϕ b		H	H1	KG	MESH
		Pn10	PN16	PN10	PN16	PN10	Pn16		PN10	Pn16				
15	130	95		65		45		16	4-14		74	110	3	1mm
20	150	105		75		58		16	4-14		90	130	3.2	
25	160	115		85		68		16	4-14		95	160	4	
32	180	140		100		78		18	4-18		119	171	6	
40	200	150		110		88		18	4-18		130	195	7	
50	230	165		125		102		20	4-18		145	218	8	1.3mm
65	290	185		145		122		20	4-18		160	248	12	
80	310	200		160		138		22	8-18		185	283	14	
100	350	220		180		158		22	8-18		225	351	18	
125	400	250		210		188		26	8-18		268	418	26	
150	480	285		240		212		26	8-23		295	468	35	1.6mm
200	600	340		295		268		30	8-23	12-23	316	529	52	
250	730	395	405	350	355	319		32	12-23	12/27	420	662	95	
300	850	445	460	400	410	370		34	12-23	12/27	455	735	130	
350	980	505	520	460	470	429		26.5	16-23	16-28	640	951	245	
400	1100	565	580	515	525	480		28	16-28	16-31	670	1041	320	
450	1200	615	640	565	585	530	548	30	20-28	20-31	740	980	360	
500	1250	670	715	620	650	582	609	32	20-28	20-34	755	1000	470	
600	1450	780	840	725	770	682	720	36	20-31	20-37	880	1130	800	