

Flanged Y-Type Strainer (V4), PN10/16/25

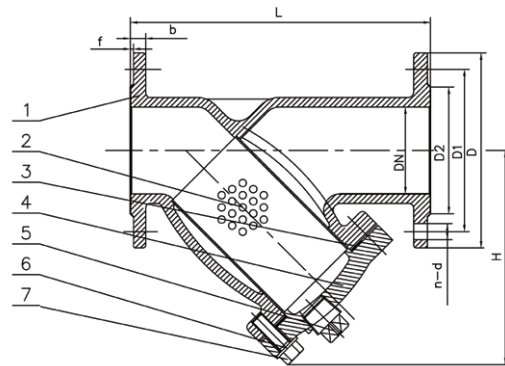


V4



CE NSF/ANSI 61 NSF/ANSI 372

- Connection Ends: Flange to BS EN 1092-2:1997
- Working Pressure: PN10/16/25
- Temperature Range: -10°C- 200°C graphite gasket
0°C- 100°C rubber gasket
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	EN-GJS-450-10	
2	Screen	SS304 (Perforated)	SS304, SS316 (Perforated, Knitted, Double Screen)
3	Gasket	Graphite+Acanthopore Plate	EPDM
4	Bonnet	EN-GJS-450-10	
5	Plug	Malleable Iron Galvanized	Bronze ASTM B584
6	Bolt	Carbon Steel Zinc Plated	SS304, SS316
7	Flat Washer	Carbon Steel Zinc Plated	SS304, SS316

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.

DN		PN	Dimensions(mm)							
Inch	mm		L	D	D1	D2	b	n-φd	f	H
1/2"	15	10/16/25	130±2	95	65	45	14	4-φ14	2	59
3/4"	20	10/16/25	150±2	105	75	56	16	4-φ14	2	68
1"	25	10/16/25	160±2	115	85	65	16	4-φ14	3	70
1 1/4"	32	10/16/25	180±2	140	100	76	18	4-φ19	3	86
1.5"	40	10/16/25	200	150	110	90	19	4-φ19	3	140
2"	50	10/16/25	230	165	125	99	19	4-φ19	3	140
2.5"	65	10/16/25	290	185	145	118	19	4-φ19 8-φ19	3	175
3"	80	10/16/25	310	200	160	132	19	8-φ19	3	198
4"	100	10/16/25	350	220	180	156	19	8-φ19 8-φ23	3	229
5"	125	10/16/25	400	250	210	184	19	8-φ19	3	287
6"	150	10/16/25	480	285	240	211	19	8-φ19 8-φ28	3	304
8"	200	10/16/25	600	340	295	266	20	8-φ23 12-φ23 12-φ28	3	370.5
10"	250	10/16/25	730	405	350 355	319	22	12-φ23 12-φ28 12-φ31	3	469
12"	300	10/16/25	850	460	400 410	370	24.5	12-φ23 12-φ28	4	540
14"	350	10/16/25	838	520	460 470	429	26.5	16-φ31 16-φ28	4	625
16"	400	10/16/25	864	580	515 525	480	28	16-φ28 16-φ31	4	715
18"	450	10/16/25	1200	640	565 585	530 548	30	20-φ28 20-φ31	4	862
20"	500	10/16/25	1250	715	620 650	582 609	31.5	20-φ28 20-φ34	4	926
24"	600	10/16/25	1450	840	725 770	682 720	36	20-φ31 20-φ37	5	1057

SHORT STYLE

DN		PN	Dimensions(mm)							
Inch	mm		L	D	D1	D2	b	n-φd	f	H
18"	450	10/16/25	850	640	565 585	530 548	30	20-φ28 20-φ31	4	693
20"	500	10/16/25	1000	715	620 650	582 609	31.5	20-φ28 20-φ34	4	774
24"	600	10/16/25	1100	840	725 770	682 720	36	20-φ31 20-φ37	5	956