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



V4

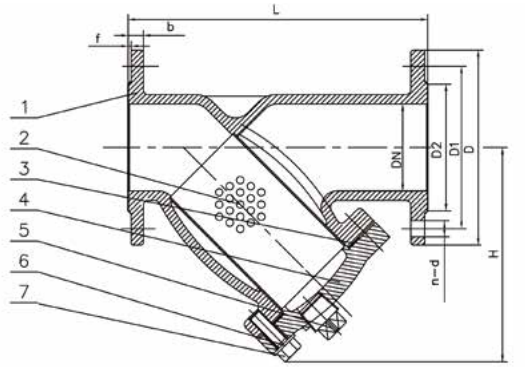
NSF/ANSI 61 NSF/ANSI 372

- Connection Ends: Flange to BS EN 1092-2:1997
- Working Pressure: PN10/16/25
- Temperature Range: 0℃- 80℃
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550



V419

- Temperature Range: 0℃ -200℃ graphite gasket
- Can be used in a high temperature environment of 200 °C (no sunlight)
- Coating: High temperature resistant epoxy paint spraying



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	EPDM	Graphite+Acanthopore Plate
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
11/4"	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	290	185	145	118	19	4-Φ19	3	175
		25						8-Φ19		
3"	80	10/16/25	310	200	160	132	19	8-Φ19	3	198
4"	100	10/16	350	220	180	156	19	8-Φ19	3	229
		25		235	190			8-Φ23		
5"	125	10/16	400	250	210	184	19	8-Φ19	3	287
6"	150	10/16	480	285	240	211	19	8-Φ23	3	304
		25		300	250		20	8-Φ28		
8"	200	10	600	340	295	266	20	8-Φ23	3	370.5
		16						12-Φ23		
		25		360	310	274	22	12-Φ28		
10"	250	10	730	405	350	319	22	12-Φ23	3	469
		16			355			12-Φ28		
		25		425	370	330	24.5	12-Φ31		
12"	300	10	850	460	400	370	24.5	12-Φ23	4	540
		16			410			12-Φ28		
		25		485	430	389	27.5	16-Φ31		
14"	350	10	838	520	460	429	26.5	16-Φ23	4	625
		16			470			16-Φ28		
16"	400	10	864	580	515	480	28	16-Φ28	4	715
		16			525			16-Φ31		
18"	450	10	1200	640	565	530	30	20-Φ28	4	862
		16			585	548		20-Φ31		
20"	500	10	1250	715	620	582	31.5	20-Φ28	4	926
		16			650	609		20-Φ34		
24"	600	10	1450	840	725	682	36	20-Φ31	5	1057
		16			770	720		20-Φ37		

SHORT STYLE

DN		PN	Dimensions(mm)							
Inch	mm		L	D	D1	D2	b	n-Φd	f	H
18"	450	10	850	640	565	530	30	20-Φ28	4	693
		16			585	548		20-Φ31		
20"	500	10	1000	715	620	582	31.5	20-Φ28	4	774
		16			650	609		20-Φ34		
24"	600	10	1100	840	725	682	36	20-Φ31	5	956
		16			770	720		20-Φ37		