

Series W-W4112

Ductile Iron Y Strainer

Size: Flange DN50-DN600

The Watts W-W4112 Y Strainer is designed to remove impurities in the medium to protect the valve and equipment for normal use. It's generally used in plumbing, HVAC, irrigation, commercial, and industrial application.

Features

- Low-pressure drop
- Simple structure and convenient to clean
- Large impuring holding capacity
- Other screen perforation size available

Pressure - Temperature

- Nominal Pressure: PN16
- Working Temperature: 0°C~80°C
- Mesh: 30 mesh

Material

NO.	Component	Material
1	Body	Ductile Iron+Epoxy Coated
2	Filter	Stainless Steel (SS304)
3	O-ring	EPDM
4	Cover	Ductile Iron+Epoxy Coated
5	Washer	Stainless Steel (SS304)
6	Bolt	Stainless Steel (SS304)
7	Plug	Steel+Znic plating

Installation Dimensions

Connection Dimension: GB/T 17241.6

Size DN (mm)	L	H	A	B	φ C	n-φ D
50	203	128	165	50	125	4-φ 19
65	222	135	185	65	145	4-φ 19
80	241	152	200	80	160	8-φ 19
100	305	205	220	100	180	8-φ 19
125	356	230	250	125	210	8-φ 19
150	394	250	285	150	240	8-φ 23
200	457	330	340	200	295	12-φ 23
250	533	440	405	250	355	12-φ 28
300	610	480	460	300	410	12-φ 28
350	686	550	520	350	470	16-φ 28
400	762	645	580	400	525	16-φ 31
450	864	715	640	450	585	20-φ 31
500	914	880	715	500	650	20-φ 34
600	1067	1020	840	600	770	20-φ 37

Note: DN200 and above are equipped with drain valve as standard, please inquire for the rest of the configuration.

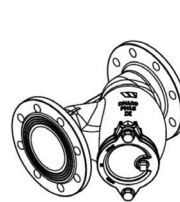
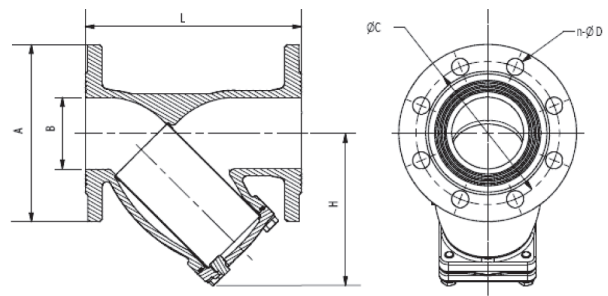
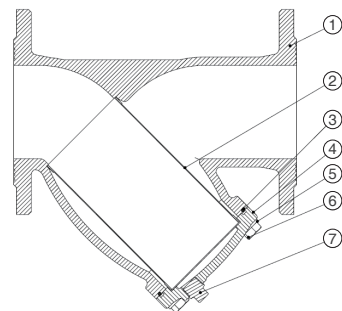


Specification

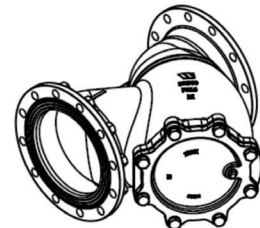
- Test Standard: ISO/DIS 5208 : 2007
- Connection Type: Flanged, PN16 to BS EN 1092-2
- Medium: water, sewage

Test Pressures

Hydraulic
Shell: 24 bar
Seat: 17.6 bar



DN50-100



DN125-600