

H-Strainer

FIG. 7120

Specifications

- Large Flow Area, Low Pressure Drop.
- Service without removal from line.
- Can be installed in any position, spec installation with cover up is recommended.
- Flanged and Drilling comply with EN1092-2 PN16. Other flange types are available upon request.
- Rated Working Pressure 200 psi/16 bar.

Corrosion Protection

- Fusion Bonded Coating or Liquid Epoxy Painted Interior and Exterior.

Schematic

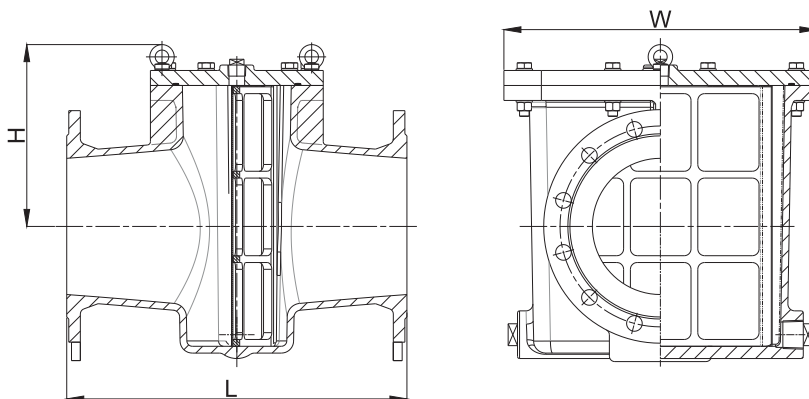


Material Specification

Part	Material	EN Specification	ASTM Specification
Body	Ductile Iron	EN 1563 EN-GJS-450-10	A536 Grade 65-45-12
Cover	Ductile Iron	EN 1563 EN-GJS-450-10	A536 Grade 65-45-12
Screen	Stainless Steel	EN 10088 X5CrNi18-10	A276 Type 304
Screen Support	Stainless Steel	EN 10088 X5CrNi18-10	A276 Type 304
Gasket	EPDM	EN681	D2000
Fasteners	Carbon Steel	Grade 8.8	A307 Grade B
Eyebolt (DN200 to larger)	Carbon Steel	Grade 8.8	A307 Grade B
Plug	Malleable Iron	EN 1562 EN-GJMB-300-6	A47 Grade 22010

- Other material types are available upon request

Main Dimensions (mm)



DN	50	80	100	150	200	250	300	400	450
L	230	350	350	400	500	580	610	800	800
H	100	150	150	200	267	340	440	557	552
W	196	246	246	400	460	560	680	850	910

Notes

- Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.