

BS Flanged Y-Type Strainer

Model Number: V4

Document Number: DS-922-V4B800-01-C-S

1.0 PRODUCT OVERVIEW

The strainer uses a filter mesh to remove impurities from the medium, preventing particulate contaminants from entering the pipeline and causing blockages, thereby protecting downstream piping components from wear and clogging.



Dimensions: 32”(DN800)

Design Standard:

Connection Standard: DIN EN 1092-2

Working Pressure: PN16

Application:

The BS **Flanged Y-Type Strainer** is primarily used in water supply and treatment systems, with an operating temperature range of 0°C to 80°C.

Material of Matching Products:

DIN EN 1092-2

DIN EN 1092-2

DIN EN 1092-1

Surface Treatment:

Sign Off:

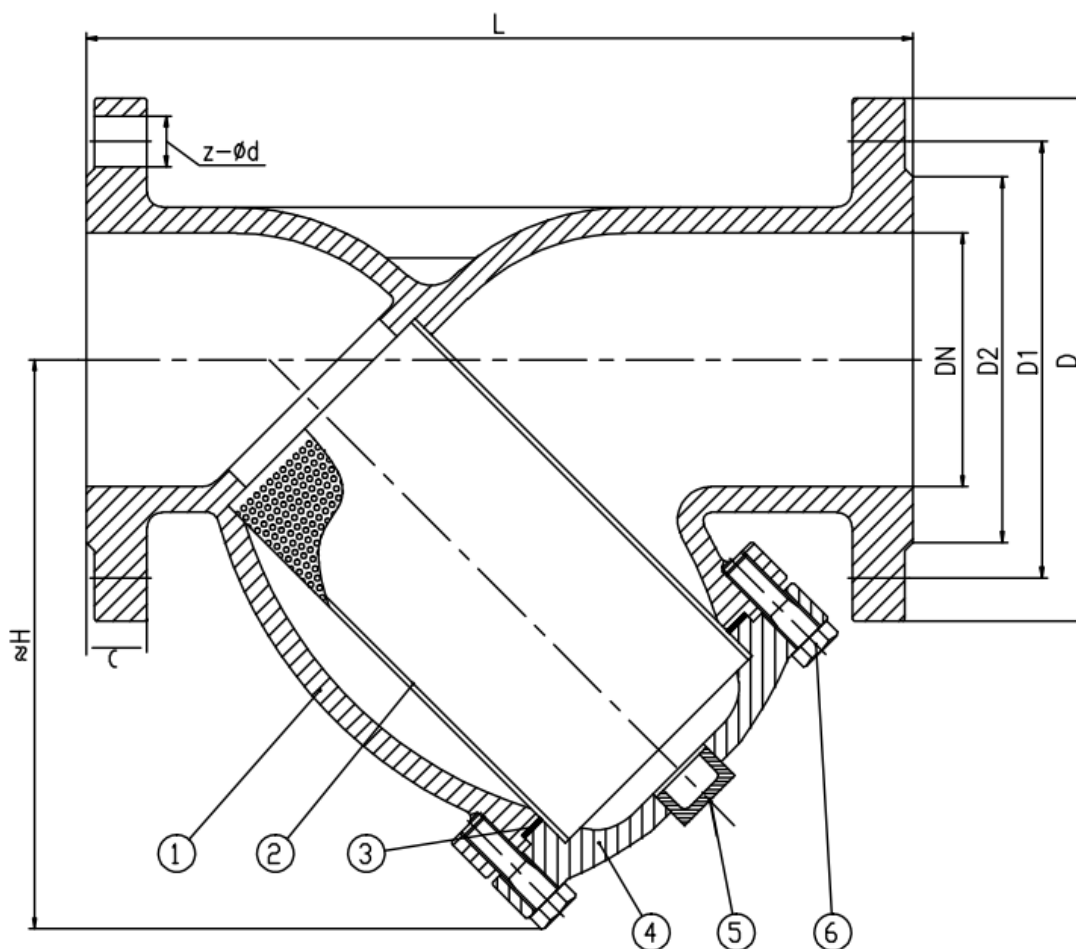
Owner: _____ Contractor: _____ Engineer: _____
Location: _____ Date: _____ Approved & Date: _____

- ☐ Epoxy Powder Coating (Optional color codes: RAL5002, RAL5005, etc.)
- ☐ Paint Spraying (Optional color codes: e.g. RAL5005, etc.)
- ☐ Other surfaces can be provided according to customer requirements

2.0 APPROVALS:

3.0 SPECIFICATIONS:

Product Sketch:



Part No.	Part	Standard Specification
1	Valve Body	EN-GJS-450-10
2	Screen	Stainless Steel 304
3	Gasket	NBR
4	Bonnet	EN-GJS-450-10
5	Plug	Malleable Iron Galvanized

Sign Off:

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6	Bolt	Carbon Steel Zinc Plated
7	Flat Washer	Carbon Steel Zinc Plated

4.0 DIMENSIONS AND PERFORMANCE

4.1 Dimensions

DN		Dimensions (mm)						
Inch	mm	L	H	D	D1	D2	n-φd	C
32"	800	1280	1010	1025	950	901	24-Φ40	43

4.2 Flow rates

5.0 REFERENCE MATERIALS

Sign Off:

Owner: _____ Contractor: _____ Engineer: _____
 Location: _____ Date: _____ Approved & Date: _____