



## APPLICATION

Suitable for water, steam, oil, gases and non-abrasive media  
(Refer to corrosion resistance table for valve materials selection).

# Y-STRAINER

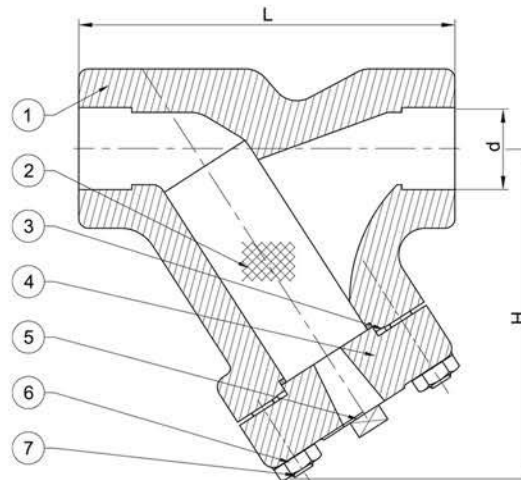
## FORGED STEEL

## SPECIFICATION

Designed and Manufactured	BS 5352
Pressure Rating	Class 800 and Class 1500
Socket Weld Dimension	ASME B16.11
Mesh Size	40 / 60 / 80 / 100
Threaded End Dimension	ASME 1.20.1
Test and Inspection	API 598

## MATERIALS

PARTS	FIG. 13Y5
1. Body	Forged Steel A105N
2. Screen	Stainless Steel 304
3. Gasket	Graphite + 304
4. Cover	Forged Steel A105N
5. Drain Plug	Forged Steel A105N
6. Cover Nut	Carbon Steel A194 2H
7. Cover Bolt	Alloy Steel A193 B7



## DIMENSIONS (mm)

Size (inch)		1/2	3/4	1	1 1/4	1 1/2	2
Class 800	L	100	100	120	138	138	168
	d	10	13	18	24	29	37
	H	70	70	100	110	120	120
	Weight (Kg)	2	2.3	4.2	8	8.9	10
Class 1500	L	92	111	120	152	172	220
	d	10	13	18	24	29	37
	H	70	100	110	120	120	150
	Weight (Kg)	4.2	9	9.8	10	16	18

## FIG 13Y5

\*The specifications are subject to change without further notice