

Y-STRAINER

FORGED CARBON STEEL / STAINLESS STEEL



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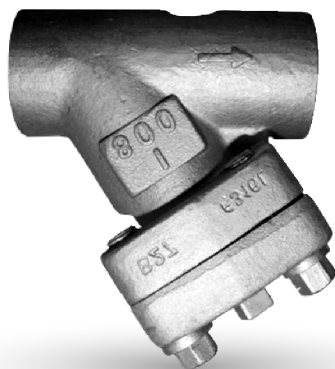
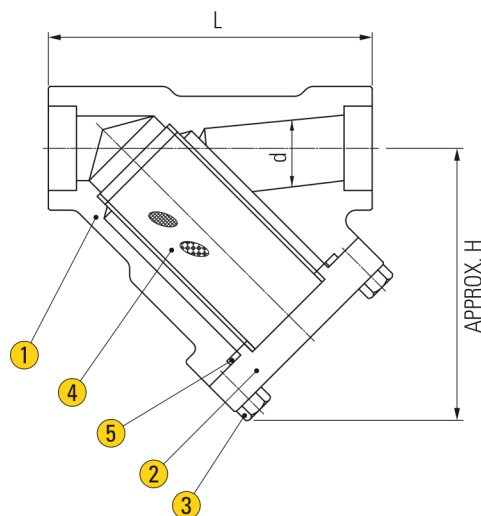


FIG GD-YST



APPLICATION

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

SPECIFICATION

Design and Manufactured	BS 5352
Pressure Rating	Class 650, 800 and 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

MATERIAL

Parts		Material		
1	Body	A105 (1)	F304	F316
2	Cover	A105 (1)	F304	F316
3	Cover Bolt	A193-B7	A193-B8	A193-B8
4	Screen	SUS304	SUS304	SUS316
5	Gasket	SUS304 + Graphite	SUS304 + Graphite	SUS316 + Graphite

Note : (1) A105 also available with 0.25% Maximum Carbon.

CLASS 600 - 800 - 1500

Unit : mm / inch

Class	Valve Size		Center to Top, Open		End to End		End to Hub (Dia)		Approx. Weight	
			H		L		d			
	DN	in	mm	in	mm	in	mm	in	kg	lb
600 / 800	15	1/2	88	3.46	98	3.85	13	0.51	1.8	4.0
	20	3/4	88	3.46	98	3.85	18	0.71	2.0	4.4
	25	1	105	4.13	120	4.72	23	0.90	2.3	5.1
	32	1-1/4	123	4.48	140	5.51	29	1.14	5.8	12.8
	40	1-1/2	123	4.48	140	5.51	35	1.37	6.0	13.2
	50	2	142	5.59	170	6.69	38	1.50	6.7	14.8
1500	15	1/2	88	3.46	98	3.85	13	0.51	1.8	4.0
	20	3/4	105	4.13	120	4.72	18	0.71	2.3	5.1
	25	1	123	4.84	140	5.51	23	0.90	5.8	12.8
	32	1-1/4	123	4.84	140	5.51	29	1.14	7.1	15.7
	40	1-1/2	142	5.59	170	6.69	35	1.37	9.0	19.8
	50	2	170	6.69	240	7.87	38	1.50	14.4	31.7

* Other materials also available on application

*Specification given are subject to changed without further notice.