

FEATURE

- 1. Suitable Medium : Water, Sea Water, Non-causticity liquid, Saturated Steam
- 2. Max.Working Pressure : 200 PSI
- 3. Max.Temperature : -10° to 100°C
- 4. Thread : BS 21
- Standard production : 50 Mesh

MSS Specification Valve

Y-STRAINER
Fig. YST-5002



200 W.O.G

*Standard Production Screen : 50 Mesh

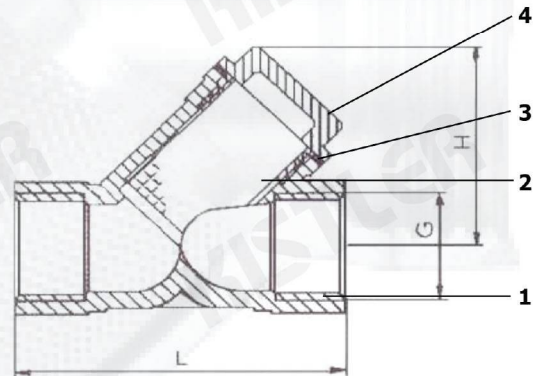
WORKING PRESSURE		TEST	
Saturated Steam	Cold Water, Oil, Gas	Shell (Water)	
Psi	125	200	300
Bar	10.3	13.8	20.7

MATERIALS

NO.	NAME OF PARTS	MATERIAL	ASTM SPECIFICATIONS
1	Body	Forged Brass	B283-C37700
2	Screen	SUS304	A167-304
3	Gasket	Non-asbestos	
4	Cap	Forged Brass	B283-C37700

Note :

- 1. End threads conform to the British standard Taper pipe threads.
- 2. Each valve is individually tested for seat and shell tightness.
- 3. Minimum and maximum working temperature -10° to 100°C
- 4. These valve conform to the requirements of MSS SP-110



DIMENSIONS

Unit : mm.

SIZE	DN	L	H	Weight / kgs
1/2"	15	54	39	0.12
3/4"	20	69	50	0.20
1"	25	79	64	0.3
1.1/4"	32	90	71	0.58
1.1/2"	40	108	80	0.8
2"	50	123	94	1.12
2.1/2"	65	134	107	1.95