

**CLASS 125**

Brass Y Strainer

Fig.7691

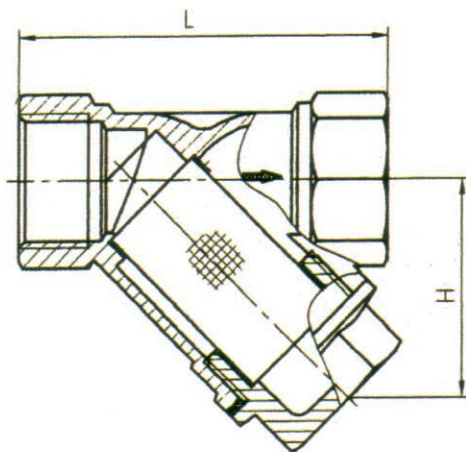


**Specification**

Metal Disc NBR Seat  
 Threaded to BS 21 (ISO7) / ASME B1.20.1  
 Y-Pattern Body Screwed Cap Stainless Steel 304 Screen  
 Asbestos Free  
 Size Range: 15mm(1/2")~80mm(3")

**Pressure Ratings**

Working Pressure	232psi (16 bar) WOG Non-Shock 100 psi (7 bar) Saturated Steam
Testing Pressure	348 psi (17.6 bar) Hydrostatic 80 psi (5.5 bar) Air
Suitable Media	Water, Oil, Gas.



**Material List**

Part Name	Material	ASTM	BS EN
Body	Brass	B124 C37700	12165 CW617N
Cap	Brass	B124 C37700	12165 CW617N
Gasket	Non-Asbestos Steel		
Screen	Stainless Steel 304	A240 304	1449 304S31

**Standard Screens**

Size		Hole Diameter		Free Flow Area
mm	inch	mm	inch	inch <sup>2</sup>
15-80	1/2~3	1.4 X 1.2	0.06 X 0.05	225

**Dimension**

Size	mm	15	20	25	32	40	50	65	80
	Inch	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
L		54	63	73	88.5	95	113	128	145
H		33	36	42	51	52	72	87	102