

BRONZE Y TYPE STRAINER

SPECIFICATION

Y-PATTERN BODY • SCREWED CAP
STAINLESS STEEL SCREEN • ASBESTOS FREE
THREADED TO BS 21 (ISO 7) / ASME B1.20.1 OR NPT

PRESSURE / TEMPERATURE RATINGS

Working Pressure	25 bar) C.W.P 10.3 bar Saturated Steam
Testing Pressure	37.5 bar Hydrostatic 80psi (5.5 bar) Air
Working Temperature	-10°C ~ 180°C
Suitable Media	Water & Oil

MATERIALS

Part	Material	ASTM
Body	Bronze (Gunmetal)	B62 C83600
Cap	Bronze (Gunmetal)	B62 C83600
Screen	Stainless Steel	AISI 304
Gasket	Non-Asbestos Sheet	

STANDARD SCREENS

Size		Hole Diameter		Opening
mm	inch	mm	inch	(%)
15 ~ 50	½ ~ 2	1.31 x 0.76	0.05 x 0.03	35

DIMENSIONS

Size		L		H	
mm	inch	mm	inch	mm	inch
15	½	52.0	2.0	40.5	1.6
20	¾	66.5	2.6	48.0	1.9
25	1	81.5	3.2	57.0	2.2
32	1¼	93.0	3.7	73.6	2.9
40	1½	108.0	4.3	76.0	3.0
50	2	125.0	4.9	94.0	3.7

Note:

1. Design and specifications are subject to change without prior notice.

GYS-L

Class 150

