

1053 Bronze Y-Type Strainer (Screwed) I.B.R

Salient Features

- Screwed Female Ends to BSPT.
- Stainless Steel (S.S 304) Ø1 mm perforated sheet screen is guided in the body and cover.
- Fine finish and smooth contours reduce pressure drop in the strainer.
- Large screening area makes the strainer efficient in performance.

Test Pressure (Hydrostatic) :

Shell : 35.15 kg/cm²g (500 psig)

Working Pressure (Steam) : 17.58 kg/cm²g (250 psig)

Maximum Working Temperature : 225°C

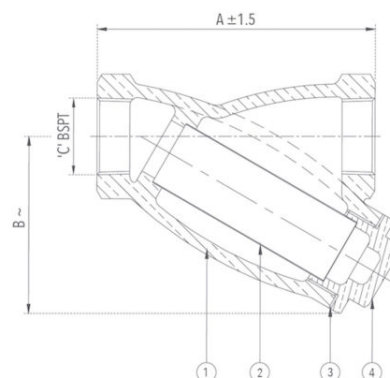


Suitable For

Steam, Water

Materials

P.No.	Name of Part	Material of Construction	Specification	Quantity
1	Body	Bronze	IBR 282 (a) (iv) Gr. B	1
2	Screen (Ø1 mm Perforation)	Stainless Steel	Type 304	1
3	Gasket	Steam Jointing Sheet	IS 2712 Gr. W/3	1
4	Cover	Bronze	IBR 282 (a) (iv) Gr. B	1



Sizes / Dimensions

Size (Inches)	Size (mm)	A ±1.5	B ~	C
1/2	15	76	56	1/2"
3/4	20	98	67	3/4"
1	25	133	97	1"
1 1/4	32	152	108	1 1/4"
1 1/2	40	178	116	1 1/2"
2	50	222	140	2"

~ ±10