

Cast Iron Bucket Type Steam Trap (Screwed)

Article No. 1090



**Salient Features**

- Screwed Female Ends to BSP.
- Renewable working parts.
- Inverted Bucket Type, Bolted Cover.
- With Stainless Steel AISI 304 renewable working parts.

**Suitable For**

Steam ■
Water
Oil
Air
Gases

Test Pressure (Hydraulic) Shell : 21.10 kg/cm<sup>2</sup>g (300 psig) Maximum Working Pressure : 10.55 kg/cm<sup>2</sup>g (150 psig)  
Maximum Working Temperature 220°C

**Materials of Construction**

Name of Part	Material	Specification
Body, Cover & Bucket Ring	Cast Iron	IBR 86-93 Gr. A
Bucket & Bucket Hook	Stainless Steel	AISI 304
Retaining Ring	Stainless Steel	AISI 304
Valve Hook	Stainless Steel	AISI 304
Guide Pin & Valve	Stainless Steel	AISI 304
Valve Lever & Valve Seat	Stainless Steel	AISI 304
Gasket	Steam Jointing Sheet	IS 2712 Gr. W/3
Nut & Bolt	Carbon Steel	IS 1367
Plug	Bronze	IBR 282 (a) (iv) Gr.B

**Sizes / Dimensions**

Inches	mm	A	B
1/2	15	210	1/2"
3/4	20	210	3/4"
1	25	265	1"
1 1/4	32	372	1 1/4"
1 1/2	40	372	1 1/2"
2	50	412	2"

