

## CS-12 Cast Steel Vertical Inverted Bucket Type Steam Trap

### Description

- NETA Cast Steel Vertical Inverted Bucket Type Steam Trap
- With 18/8% Cr/Ni Stainless Steel (AISI-304) Bucket
- Screwed Female Ends
- BSP Parallel Threads

### Test Pressure

Max. Working Pressure : 17.5 Kg/cm<sup>2</sup>

Max. Working Temperature : 240°C

Test Pressure : 35 Kg/cm<sup>2</sup> Hyd.

### Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided.

### Application : Steam

**HSN : 84818010**



### Materials

PNo.	Part	Nos.	Material	Standard
1	Plug	1	Bronze	IBR 282[a][iv] Gr.B
2	Cover	1	Cast Steel	ASTM A216 Gr.WCB
3	Body - Cover Bolts & Nuts	To Suit	M.S.	IS:1367
4	Valve Seat	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI - 410
5	Valve	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304
6	Valve Locking Washer	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304
7	Bucket	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304
8	Body	1	Cast Steel	ASTM A216 Gr.WCB
9	Bucket Ring	1	C.I.	IBR 86 to 93 Gr.A
10	Lever Holder Plate	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304
11	Valve Lever	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304
12	Gasket	1	C.A.F.	IS:2712
13	Bucket Hook	1	S.S. 18/8% Cr./Ni	ASTM A182 Gr.F304 / AISI - 304

### Dimensions

Nominal Size (Inches)	Nominal Size (mm)	H Max.	T
1/2	15	184	1/2
3/4	20	213	3/4
1	25	286	1
1.1/4	32	335	1.1/4
1.1/2	40	391	1.1/2
2	50	451	2

SINCE 1955



ISO 9001:2015 & ISO 14001:2015 CERTIFIED

