15 Bronze Thermodynamic Type Steam Trap

Description

- NETA Bronze Thermodynamic Type Steam Trap
- With Integral Stainless Steel 18/ 8% Cr/Ni (AISI – 304) Strainer Screen
- Screwed Female Ends
- BSP Parallel Threads



Test Pressure

Max. Working Pressure : 250 PSIG
Max. Working Temperature : 220°C
Test Pressure : 500 PSIG Hyd.

Design Features

- Have in built strainer. The strainer screen can be removed for cleaning without dismantling the trap.
- Give a dead tight shut off when there is no condensate in the line.
- Incorporates hardened disc and seat with hardness differential for long trouble free performance.
- Small in size ensuring minimum loss of energy through radiation from body of trap.
- No adjustment or change of Valve size required over the working pressure range.
- A hardened stainless steel Disc is the only moving part resulting in minimum of maintenance.

Certification

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

Application : Steam

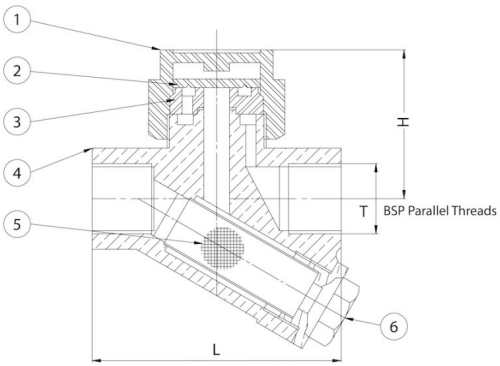
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Materials

PNo.	Part	Nos.	Material	Standard
1	Top Nut	1	S.S. 13% Cr.	ASTM A743 Gr.CA-15
2	Upper Disc	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI-410 / ASTM A743 Gr.CA-15
3	Lower Disc	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI-410 / ASTM A743 Gr.CA-15
4	Body	1	Bronze	IBR 282[a][iv] Gr.B
5	Screen	1	S.S. 18/8% Cr./Ni	AISI – 304
6	Screen Retaining Nut	1	Bronze / S.S. 13% Cr.	IBR 282[a][iv] Gr.B / ASTM A743 Gr.CA-15

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	H App.	T
1/2	15	83	53	1/2
3/4	20	95	57	3/4
1	25	117	72	1


1
2
3
4
5
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H
T
BSP Parallel Threads
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