

AV-300 Drop Forged Stainless Steel Thermodynamic Steam Trap, Screwed Ends

Features

Body Material Cum Standard	Forged Stainless Steel (ASTM A182 Gr. F6a)
Product Description	Thermodynamic Type with inbuilt Strainer
Trim	13% Cr. (SS 410)
End Details	Screwed Female NPT Threads (ASME B-1.20.1), Socket Welded Ends as per ASME B-16.11
Test Pressure	Body: 900 Psig (Hyd.)
Max. Working Pressure	450 Psig (Steam)
Max. Working Temperature	425°C

Notes

Test Certificate in Form III-C as per IBR is furnished with every supply.

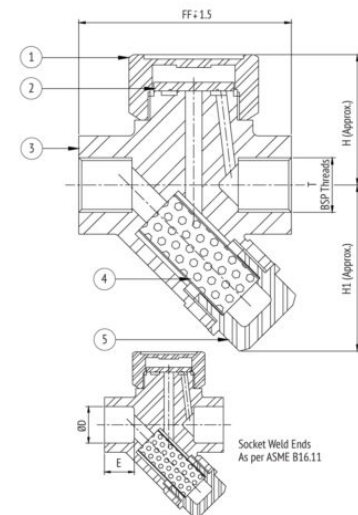
Suitability

Water, Steam



Material Combination

S.No	Description	No.	Material
1	Cover	1	Stainless Steel
2	Disc	1	Stainless Steel
3	Body	1	F.S.S.
4	Screen	1	Stainless Steel
5	Plug	1	Stainless Steel



Dimensional Data

Size (mm)	FF	T	ØD	E	H	H1
15	80	1/2"	21.8 / 22.2	9.5	49	63
20	80	3/4"	27.2 / 27.6	12.5	49	63
25	90	1"	33.9 / 34.3	12.5	52	69