

# THERMODYNAMIC STEAM TRAP SCREW ENDS TLV A3N

Материал cast iron EN-JL1040

Налягане PN 16

Размер 1/2" - 1"

## TECHNICAL DESCRIPTIONS

Thermodynamic steam traps are very suitable for drainage of main steam lines. They have a great drainage capacity and are a great choice when installing in tight spaces because they are small in size.

### WORKING FLUID / MEDIA

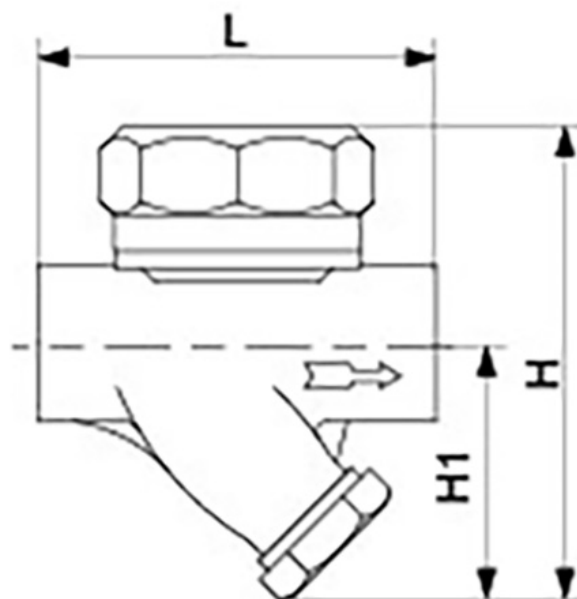
- Steam

### CONSTRUCTION

- TLV type A3N (threaded)

### INSTALLATION INSTRUCTIONS

- Horizontal position



No.	Positions	Materials	Specification	
1	Body	cast iron GG25	Standard	DIN
2	Internal parts	stainless steel CF8M / 1.4408	Connection	threaded
			Cover connection	threaded
			Construction	straight
			Air release	automatic
			Mounting	horizontal
			Max. differential pressure.4.5 ; 10 ; 14 Bar	

Max. working pressure (bar) / °c		
PMO - max. working pressure	13	[bar]
min. working pressure	0.3	[bar]
TMO - max. working temperature	200	[°C]
max. back pressure	80%	of inlet pressure

G	L	H	H1	Weight (kg)
1/2"	175	122	68	1.5

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<b>G</b>	<b>L</b>	<b>H</b>	<b>H1</b>	<b>Weight (kg)</b>
3/4"	191	125	69	1.6
1"	211	133	73	1.8