

TDK 45 Steam Trap

Like any other steam traps TDK 45 has been produced in accordance to German Regulation of Boiler (TRD) / Pressure Vessel (AD) and DIN standard of design and tests. Opposite pressure will not exceed 80% of front pressure. Internal parts are made of stainless steel and body is made of forged steel. Strainer is easy to clean and maintain as it's a Y-type located in lower part of body.



Specification

Type	TDK 45
Size	15A, 20A, 25A
Maximum permissible pressure	65bar
Maximum operational pressure	40 bar
Maximum applied temperature	400°C
Differential pressure	32bar
Connection	screwed, socket weld

► Strainer (over 80 Mesh) installation is required to ahead inlet when installing valve,

Weight

Connections	Socket weld			Screwed		
Size(mm)	15A	20A	25A	15A	20A	25A
Weight (kgs)	1,8	1,7	1,6	1,9	1,9	1,9

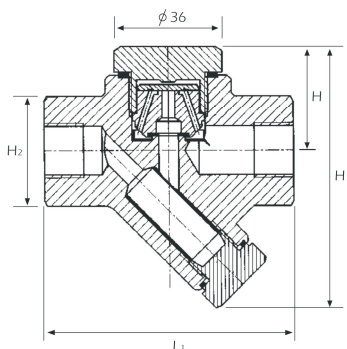
Connections

Screwed	NPT acc. to ANSI B1 20,1, BSP acc. to BS 21
Socket Weld	ANSI B 16,11

Dimensions

Cap/Size	L	L1	H	H1	H2
15A	150	95	40	100	42
20A	150	95	40	100	42
25A	160	95	40	100	42

Dimensional drawing



Flow curve

