



Performance Specifications			
Nominal Pressure	PN 16		
Maximum Test Pressure	PTMX	2.4	MPa
Maximum Working Pressure	PMO	0.8	
Maximum Operating Temperature	TMO	260	° C
Maximum Allowable Temperature	TMA	350	
Working Medium	Steam, Condensate		

Skills Requirement

1. Inspection and acceptance are in accordance with GB/T22654-2008 "Technical Conditions for Steam Traps".
2. The test method is in accordance with the provisions of GB/T12251-2005 "Test Method for Steam Traps".
3. The structure length is in accordance with GB/T12250-2005 "Structural Length of Steam Traps".
4. The flange connection end shall be in accordance with GB/T91124. After passing the test, both ends of the flange shall be covered with a stuffy cover.

Main Dimensions (mm)

TD42H	50	150	182	102	
	40	130	165	89	
	32	120	147	77	
	25	95	115	67	
	20	90	105	60	
	15	78	93	53	
Model	DN	L	H	H1	

8	TD42-16C-008	Nameplate	1	304
7	TD42-16C-007	Bonnet	1	WCB
6	TD42-16C-006	Valve	1	304
5	TD42-16C-005	Gasket	1	PTFE
4	TD42-16C-004	Body	1	WCB
3	TD42-16C-003	Filter	1	304
2	TD42-16C-002	Gasket	1	PTFE
1	TD42-16C-001	Screw Plug	1	WCB
No	Code	Name	Qty	Material

				Thermodynamic Steam Traps			
						TD42 Series	
						DN15-DN50 TD42-16C	