



SPIRAX SARCO Thermodynamic steam trap Type 1054 series TD42 stainless steel internal thread

Characteristics

Series: TD42

Type: 1054

Construction type: Straight

Connection: Internal thread (BSPP)

Pressure rating: PN63

Maximum pressure difference: 42 bar

With built-in filter: Yes

Housing material: Stainless steel

Material quality: 1.4021

Application

- Recommended in: Food & Beverages

Type	DN ["/mm]	A mm	H mm	L mm	Weight [kg]
1054L - 1054 LA	1/2"	41	96	78	0,75
1054L - 1054 LA	3/4"	44	104	85	0,95
1054L - 1054 LA	1"	48	113	95	1,5
1054H	1/2"	41	96	78	0,8
1054H	3/4"	47	107	90	1
1054H	1"	53	119	96	1,5
1054HA	1/2"	41	96	78	0,8

min/Max	
Max. pressure	42 bar
Min. pressure	0,25bar (1054L & 1054H)
Min. press. with anti air-binding disc	0,8 bar (1054LA & 1054HA)
Max. backpressure	80% from inlet pressure
Max. temperature	425°C
Max. temp. with anti air-binding disc	255°C

Nominal inner diameter	Capacity type	With automatic de-aerator	Article
1/2" [15]	H	No	11811970
1/2" [15]	H	Yes	11811968
1/2" [15]	LC	Yes	11811969
3/4" [20]	H	No	11811972
3/4" [20]	LC	Yes	11811971
1" [25]	H	No	11811967
1" [25]	LC	Yes	11811966

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