



MATERIAL CONSTRUCTION			
SR.NO	DESCRIPTION	MATERIAL	QTY.
1	BODY	SA 234 GR.WPB / A 403 GR. WP 304/ A 403 GR. WP 316	1
2	BODY FLANGE	ASTM A 105 / A 182 GR. F 304/ A 182 GR. F 316	1
3	COVER FLANGE	ASTM A 105 / A 182 GR. F 304/ A 182 GR. F 316	1
4	ELEMENT	SS 304 / SS 316	1
5	COVER GASKET	SS 316 SPIRAL WOUND GRAPHITE FILLER	1
6	STUD & NUT	ASTM A 193/A 194 GR. B7/2H (ZINC PLATED)	---
7	VENT	ASTM A 105 / A 182 GR. F 304/ A 182 GR. F 316	1
8	HANDLE	SS 304 / SS 316	1

DIMENSIONS					
SIZE		A	B	C	VENT
INCH	MM				
1-1/2"	40	114	137	270	1/2" NPT
2"	50	127	146	279	1/2" NPT
3"	80	172	179	349	1/2" NPT
4"	100	210	205	413	1/2" NPT
5"	125	248	237	489	1/2" NPT
6"	150	286	257	540	1/2" NPT
8"	200	356	308	660	1/2" NPT
10"	250	432	348	762	3/4" NPT
12"	300	508	400	889	3/4" NPT
14"	350	559	441	991	3/4" NPT
16"	400	610	468	1067	3/4" NPT
18"	450	686	522	1194	3/4" NPT
20"	500	762	568	1305	1" NPT
24"	600	864	632	1473	1" NPT

NOTE :- ALL DIMENSIONS ARE IN mm IF NOT SPECIFIED.

CLIENT :-			
P.O.No :-			
SCALE :- NTS	SHEET :- 1:1	DRAWING No.	REV.
FILE :- 01	DATE :- 28/03/2026	AFS-2507-150#- STD	00
TITLE :- "T" TYPE STRAINER ANSI 150# BUTT WELD END		PROJECTION :-	
 <b>ACME</b> FLUID SYSTEMS www.strainersindia.com	PLOT NO-152/2 ROAD-5, G.I.D.C.KATHWADA, AHMEDABAD.		NAME
	ACAD BY	GPP	DATE
	CHD BY	GPP	28/03/026
APPD BY	APT	28/03/026	