



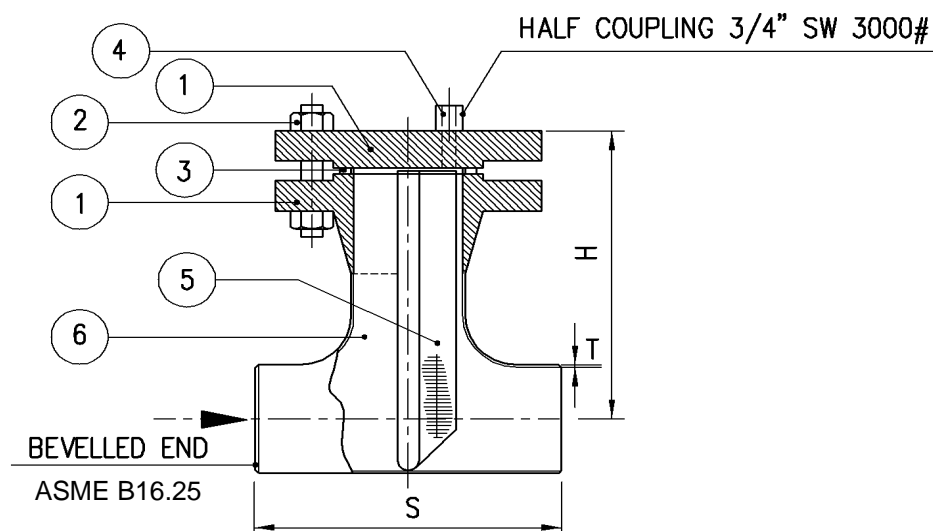
# "T" STRAINER

SB-ATI-VF038

TYPE **F 84**

ITEM	DESCRIPTION	STANDARD	MATERIAL	RATING
1	FLANGES W.N. + BLD	ASME B16.5 FF	ASTM A 105	(5)
2	STUD BOLTS	ASME B18.2.1	ASTM A 193 B7	/
	NUTS	ASME B1.1	ASTM A 194 2H	/
3	GASKET	ASME B16.20	ASBESTOS FREE COMPOSITION	(5)
4	HALF COUPLING	ASME B16.11	ASTM A 105	3000
5	SCREEN	(4)	STAINLESS STEEL	/
6	BODY TEE	ASME B16.9	ASTM A 234 WPB SMLSS	/

- NOTES:**
- (1) All gaskets have to be asbestos free
  - (2) All dimensions are in mm
  - (3) All dimensions are indicatives and have to be checked with the supplier
  - (4) Perforated plate with 5/32 inch (4mm) diameter holes, or 5 mesh screen with 62 percent open area.  
The effective area of the screen assembly shall not be less than 150 percent of the pipe cross sectional area.  
A temporary 40 mesh (400 micron), 0.01 inch (0.254mm) diameter wire overlay screen cloth shall be installed for start-up.
  - (5) As per piping specification



INCH.	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"			
<b>S</b>	127	172	210	286	356	432	508	558	610	686	762	864			
<b>H (150#)</b>	148	182	208	260	311	351	403	444	472	525	571	635			
<b>H (300#)</b>	158	197	225	281	333	385	438	479	511	565	609	673			
<b>H (600#)</b>	177	216	260	324	382	447	492	-	574	624	676	753			
<b>H (900#)</b>	219	242	279	353	419	485	549	-	626	689	752	879			
<b>T (5)</b>	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)			

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Rev.	Description	Author	Date	

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