



Flanged Tee Strainer with Bolted Cover

BOLTED COVER

Model *	Class	Ends
FT10	150	Flanged
FT20	300	Flanged
FT11	150	Butt Weld
FT21	300	Butt Weld
FT41	600	Butt Weld
FT51	900	Butt Weld

QUICK OPENING COVER

Model *	Class	Ends
FT13	150	Flanged
FT23	300	Flanged
FT14	150	Butt Weld
FT24	300	Butt Weld

* Other models and options are available. C/F

DIMENSIONS AND WEIGHTS ⁽¹⁾

for FT10 (BOLTED COVER, FLANGED, ANSI 150) and FT11 (BOLTED COVER, BUTT WELD, ANSI 150)

FT10 FT11	Size	in	2	3	4	5	6	8	10	12	14	16	18	20	24
		mm	50	80	100	125	150	200	250	300	350	400	450	500	600
A₁ Dimension ⁽²⁾ Flanged, Face to Face	in	10.25	12.50	14.50	17.0	18.50	22.25	25.25	29.25	32.25	34.25	38.25	41.625	46.25	
	mm	260	318	368	432	470	565	641	743	819	870	972	1057	1175	
A₂ Dimension ⁽²⁾ Butt Weld, Face to Face	in	5	6.75	8.25	9.75	11.25	14	17	20	22	24	27	30	34	
	mm	127	171	210	248	286	356	432	508	559	610	686	762	864	
B Dimension Center Line to Top	in	6.0	7.312	8.312	9.562	10.375	12.375	13.937	16.0	17.625	18.687	20.812	22.625	25.125	
	mm	152	186	211	243	264	314	354	406	448	475	529	575	638	
C Dimension Screen Removal	in	13	14	16	19	22	25	29	31	38	41	46	51	56	
	mm	330	356	406	483	559	635	737	787	965	1041	1168	1295	1422	
Weight Approximate	lb	25	50	75	80	110	185	324	410	615	776	920	1180	2190	
	kg	11.3	22.7	34.0	36.3	49.9	83.9	147.0	186.0	279.0	352.0	417.3	535.2	993.4	

1. Dimensions and weights for the FT10 and FT11 are provided for reference only. When required, request certified drawings.
2. Face to face values have a tolerance of ±0.06 in (±2.0 mm) for sizes 10" and lower and a tolerance of ±0.12 in (±3.0 mm) for sizes 12" and larger.

DIMENSIONS AND WEIGHTS ⁽¹⁾

for FT13 (QUICK OPEN COVER, FLANGED, ANSI 150) and FT14 (QUICK OPEN COVER, BUTT WELD, ANSI 150)

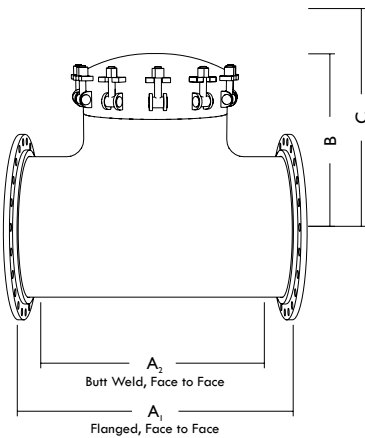


Illustration represents a Titan FCI Tee Strainer with a Quick Open Cover and flanged end connections. Because the image is general in nature, please ask for certified drawings if required.

FT13 FT14	Size	in	6	8	10	12	14	16	18	20	24
		mm	150	200	250	300	350	400	450	500	600
A₁ Dimension ⁽²⁾ Flanged, Face to Face	in	18.25	22	25	29	32	34	38	41.375	46	
	mm	464	559	635	737	813	864	965	1051	1168	
A₂ Dimension ⁽²⁾ Butt Weld, Face to Face	in	11.25	14	17	20	22	24	27	30	34	
	mm	286	356	432	508	559	610	686	762	864	
B Dimension Center Line to Top	in	9.25	11.125	13.5	15.625	17.125	18.625	21.875	23.625	27.125	
	mm	235	283	343	397	435	473	556	600	689	
C Dimension Screen Removal	in	22	25	29	31	38	41	46	51	56	
	mm	559	635	737	787	965	1041	1168	1295	1422	
Weight Approximate	lb	108	156	231	342	435	540	660	806	1085	
	kg	49.0	70.8	104.8	155.1	197.3	244.9	299.4	365.6	492.1	

1. Dimensions and weights for the FT13 and FT14 are provided for reference only. When required, request certified drawings.
2. Face to face values have a tolerance of ±0.06 in (±2.0 mm) for sizes 10" and lower and a tolerance of ±0.12 in (±3.0 mm) for sizes 12" and larger.

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