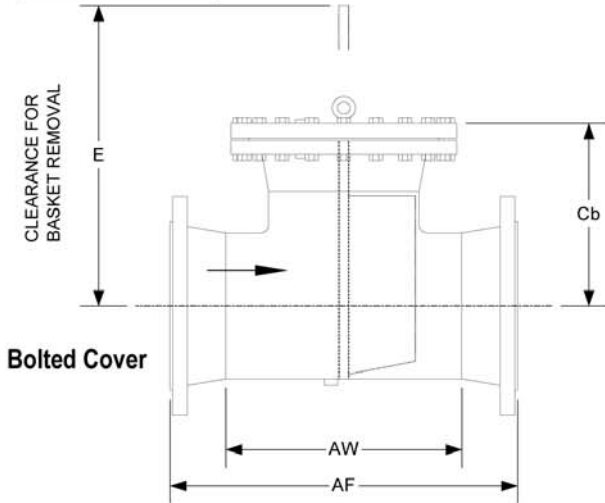
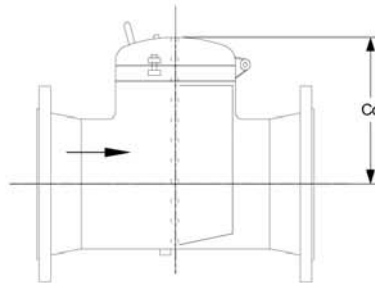


# STAYFLOW STRAINERS DATA SHEET



## FTF

**Fabricated Tee Strainer, 150 lb., 300 lb. & 600 lb.  
Flanged & Butt Weld  
Carbon Steel & Stainless Steel**



**Quick Open Cover**

### Parts List

- Body Material – As Required
- Connections – As Required
- Screen Perforations – As Required
- Special Features – As Required

Pipe Size		AF				AW		Cb				Cq			
		150#		300#				150#		300#		150#		300#	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
2	50	10	254	10-1/2	267	5	127	5-3/4	146	6-1/8	156	--	--	--	--
2-1/2	65	11-1/2	292	12	305	6	152	6-5/8	168	7	178	--	--	--	--
3	80	12-1/4	311	13	330	6-3/4	171	7-1/8	181	7-5/8	194	--	--	--	--
4	100	14-1/4	362	15	381	8-1/4	210	8-1/8	206	8-3/4	222	--	--	--	--
5	125	16-3/4	425	17-1/2	445	9-3/4	248	9-3/8	238	10-1/8	257	--	--	--	--
6	150	18-1/4	464	19	483	11-1/4	286	10-1/8	257	11	279	9-1/4	235	9-5/8	244
8	200	22	559	22-3/4	578	14	356	12-1/8	308	13	330	10-5/8	270	11-1/8	283
10	250	25	635	26-1/4	667	17	432	13-3/4	349	15	381	13-1/8	333	13-1/2	343
12	300	29	737	30-1/4	768	20	508	15-3/4	400	17-1/8	435	15-5/8	397	15-5/8	397
14	350	32	813	33-1/4	845	22	559	17-3/8	441	18-3/4	476	16-1/8	410	17-1/8	435
16	400	34	864	35-1/2	902	24	610	18-1/2	470	20	508	18-5/8	473	18-5/8	473
18	450	38	965	39-1/2	1003	27	686	20-5/8	524	22-1/8	562	20-7/8	530	21-1/8	537
20	500	41-3/8	1051	42-3/4	1086	30	762	22-3/8	568	23-7/8	606	23-5/8	600	23-5/8	600
24	600	46	1168	47-1/4	1200	34	864	24-7/8	632	26-3/8	670	27-1/8	689	27-1/8	689

Pipe Size		E		Type T Total Weight				Type T Cover Weight				Type TQ Total Weight				Type TQ Force required to lift cover	
				150#		300#		150		300#		150#		300#			
in	mm	in	mm	lbs	kgs	lbs	kgs	lbs	kgs	lbs	kgs	lbs	kgs	lbs	kgs	lbs	kgs
2	50	13	330	29	13	46	21	6	3	8	4	--	--	--	--	--	--
2-1/2	65	13	330	53	24	70	32	11	5	15	7	--	--	--	--	--	--
3	80	14	356	59	27	85	39	13	6	16	7	--	--	--	--	--	--
4	100	16	406	92	42	142	64	19	9	27	12	--	--	--	--	--	--
5	125	19	483	100	45	186	84	21	10	41	19	--	--	--	--	--	--
6	150	22	559	136	62	256	116	29	13	50	23	94	43	129	59	4	2
8	200	25	635	230	104	360	163	47	21	81	37	154	70	221	100	9	4
10	250	29	737	394	179	525	238	70	32	127	58	235	107	311	141	12	5
12	300	31	787	520	236	775	352	110	50	178	81	355	161	463	210	15	7
14	350	38	965	725	329	1000	454	139	63	242	110	465	211	626	284	20	9
16	400	41	1041	946	429	1400	635	177	80	312	142	562	255	785	356	26	12
18	450	46	1168	1129	512	1977	897	214	97	375	170	750	340	1150	522	32	15
20	500	51	1295	1452	659	2472	1121	272	123	482	219	1100	499	1600	726	40	18
24	600	56	1422	2300	1043	3316	1504	423	192	724	328	1600	726	2150	975	58	26

Consult factory for sizes not shown.

Certified dimensional drawings are available upon request.

†This table reflects only the nearest metric equivalents.