

# Cast Strainers

**Model #30FYS**

**Class 300 (1/2" to 14")**

**STANDARD:**

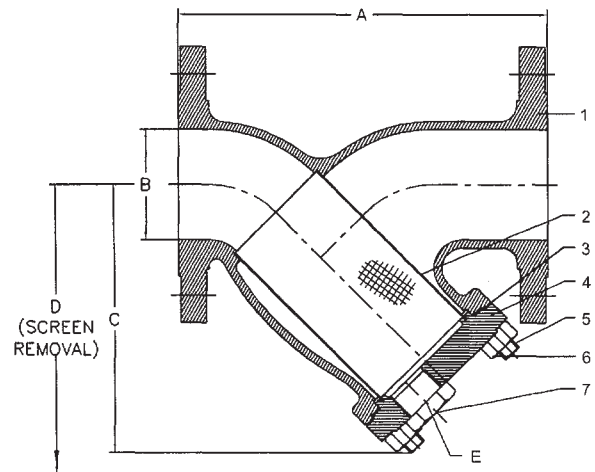
**Pressure/Temperature Rating: ANSI B16.34**

**End Flange Dimensions: ANSI B16.5**

**Wall thickness: ANSI B16.34**



NO.	PART NAME	A 216-WCB	A 351-CF8M	A 351-CN7M
1	BODY	A 216-WCB	A 351-CF8M	A 351-CN7M
2	SCREEN	A 276-304	A 276-316	A 351-CN7M
3	GASKET	SS 304+GRAPHITE	PTFE	PTFE
4	COVER	A 216-WCB	CF8M	A 351-CN7M
5	STUD	A 193-B7	A 193-B8	A 193-B8M
6	HEX NUT	A 194-2H	A 194-8	A 194-8M
7	NPT PLUG	SS 304	SS 316	A 351-CN7M



SIZE	INCH	1/2	3/4	1	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14
	MM	15	20	25	40	50	65	80	100	125	150	200	250	300	350
A	INCH	6.125	7.750	7.875	7.625	8.625	10.625	12	14.5	16.375	19.31	23.375	27.375	32	37.25
	MM	155	197	200	194	219	269	305	368	416	490	594	695	813	946
B	INCH	0.5	0.75	1	1.5	2	2.5	3	4	5	6	8	10	12	13.25
	MM	13	20	25	38	51	64	76	102	127	152	203	254	305	336.55
C	INCH	4.0	4.0	4.0	5.3	6.1	7.0	7.6	9.6	13.0	14.57	17.87	18.75	23	27.25
	MM	102	102	102	135	155	178	192	244	330	370	454	476	584	692
D	INCH	6.5	6.5	6.5	7.3	8.31	8.31	10	12.63	17.0	20.16	25.12	30.5	36	42.5
	MM	165	165	165	185	211	211	254	321	432	512	638	800	915	1080
E		3/8-18 NPT	1/2-14 NPT	1/2-14 NPT	1/2-14 NPT	1/2-14 NPT	1-11.5 NPT	1-11.5 NPT	1.5-11.5 NPT	2-11.5 NPT	2-11.5 NPT	2-11.5 NPT	2-11.5 NPT	2-11.5 NPT	2-11.5 NPT
Weight	LBS	5.5	12.25	13	18	22	32	49	90	120	175	300	440	650	1365
	KGS	2.5	5.5	6	8	10	15	22	41	54	79	136	200	295	619

