



MATERIALS LIST:

NO.	PART NAME	MATERIAL		
		WCB	CF8	CF8M
1	BODY			
2	SCREEN	SUS304		
3	GASKET	PTFE		
4	BONNET	WCB	CF8	CF8M
5	GASKET	PTFE		
6	STOPPER	CF8M		
7	SPRING WASHERS	SUS304		
8	BONNET BOLT	CARBON STEEL	SUS304	

SCREEN SPECIFICATION

SIZE	PERFORATION
1/2"-11/4"	1.5MM
11/2"-12"	2MM

TEST PRESSURE:

SHELL	BY WATER	450PSI
		32kg/cm ²
	BY AIR	85PSI
		6kg/cm ²

FEATURES:

- END FLANGE DIMENSIONS: ANSI B16.5
- DESIGN:ANSI B16.34
- TEST: API 598
- INVESTMENT CASTING BODY

DIMENSIONS:

SIZE	d	L	H	D	C	G	f	T	N-□M	
1/2"	15	15	120	85	89	60.5	35	1.6	12.1	4-□16
3/4"	20	20	140	87	98	70.0	43	1.6	12.1	4-□16
1"	25	25	150	114	108	79.5	51	1.6	12.1	4-□16
11/4"	32	32	180	114	117	89.5	64	1.6	12.7	4-□16
11/2"	40	40	190	135	127	98.5	73	1.6	14.3	4-□16
2"	50	50	210	155	152	120.5	92	1.6	15.9	4-□19
21/2"	65	65	250	189	178	139.5	105	1.6	17.5	4-□19
3"	80	80	280	200	190	152.5	127	1.6	19.1	4-□19
4"	100	100	340	232	229	190.5	157	1.6	23.9	8-□19
5"	125	125	380	274	254	216.0	186	1.6	23.9	8-□22
6"	150	150	420	326	279	241.5	216	1.6	25.4	8-□22
8"	200	200	500	397	343	298.5	270	1.6	28.6	8-□22
10"	250	250	730	512	406	362.0	324	1.6	30.2	12-□25
12"	300	300	850	562	483	432.0	381	1.6	31.8	12-□25

* All dimensions are subject to change without further notification.

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DESC	Y-STRAINER 150LB FLANGE END	DRAWING #	ETG-YS150		
APPROVED BY.		DATE	30/10/2009		
DRAWER	<i>Y.J. Lee</i>	MATERIAL		MODIFICATION	