



### MATERIALS LIST:

NO.	PART NAME	MATERIAL		
1	BODY	1.0619	1.4308	1.4408
2	SCREEN	SUS304		
3	GASKET	PTFE		
4	BONNET	1.0619	1.4308	1.4408
5	GASKET	PTFE		
6	STOPPER	1.4408		
7	SPRING WASHERS	SUS304		
8	BONNET BOLT	A4-70		

### SCREEN SPECIFICATION

SIZE	PERFORATION
1/2"-1 1/4"	1.5MM
1 1/2"-8"	2MM

### TEST PRESSURE:

SHELL	BY WATER	345PSI
		24kg/cm <sup>2</sup>
BY AIR	85PSI	
	6kg/cm <sup>2</sup>	

### FEATURES:

- FACE TO FACE DIMENSION: DIN3202-F1
- END FLANGE DIMENSIONS: DIN2633
- DESIGN: ANSI B16.34
- TEST: EN 12266-1
- INVESTMENT CASTING BODY

### DIMENSIONS:

SIZE	d	L	H	D	C	G	f	T	N-□M	
1/2"	15	15	130	85	95	65	45	2	14	4-□14
3/4"	20	20	150	87	105	75	58	2	16	4-□14
1"	25	25	160	114	115	85	68	2	16	4-□14
1 1/4"	32	32	180	114	140	100	78	2	16	4-□18
1 1/2"	40	40	200	135	150	110	88	3	16	4-□18
2"	50	50	230	155	165	125	102	3	18	4-□18
2 1/2"	65	65	290	189	185	145	122	3	20	4-□18
3"	80	80	310	200	200	160	138	3	20	8-□18
4"	100	100	350	232	220	180	158	3	20	8-□18
5"	125	125	400	274	250	210	188	3	22	8-□18
6"	150	150	480	326	285	240	212	3	22	8-□22
8"	200	200	600	397	340	295	268	3	24	12-□22
10"	250	250	730	512	405	355	320	3	26	12-□26
12"	300	300	850	562	460	410	378	4	28	12-□26

\* All dimensions are subject to change without further notification.

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DESC	Y-STRAINER PN16 FLANGE END	DRAWING #	ETG-YS16		
APPROVED BY.		DATE	11/07/2011		
DRAWER	<i>Y. J. Lee</i>	MATERIAL		MODIFICATION	