



ITEM	PART NAME	MATERIAL
1	BODY	CAST IRON
2	SCREEN	STAINLESS STEEL
3	COVER	CAST IRON

LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

OPERATING TEMPERATURE & PRESSURE (NON SHOCK)

Steam.....250 PSI at 400 °F
 Water, Oil, Gas.....400 PSI at 150 °F

Qty	Part Number	Size I.D. (in)	A (in)	B (in)	Blowoff Size NPT	Weight (Lbs)	Project Info
	S0050	1/2	3	2-5/8	3/8	2.00	
	S0075	3/4	4	3-5/8	1/2	3.00	
	S0100	1	5-1/8	4-1/2	3/4	4.50	
	S0125	1-1/4	5-1/8	4-3/4	3/4	5.00	
	S0150	1-1/2	5-3/4	4-7/8	1	8.00	
	S0200	2	7-1/4	5-3/4	1-1/4	15.00	
	S0250	2-1/2	8-7/8	6-7/8	1-1/4	25.00	
	S0300	3	10	7-1/2	1-1/2	39.00	

STANDARD SCREENS:

SERVICE	SIZES	SCREEN OPENINGS
STEAM	1/4" - 2"	20 MESH
	2-1/2" - 3"	3/64 PERF
LIQUID	1/4" - 2"	20 MESH
	2-1/2" - 3"	1/16 PERF

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV.	DATE
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM	
<h2>MODEL S</h2>	
Y-TYPE 250# CAST IRON STRAINER, THREADED	
DRAWN BY: DKISH	DATE: 12/27/2013
APPROVED: JC	DATE: 12/27/2013
SCALE: NONE	DRAWING NUMBER: S