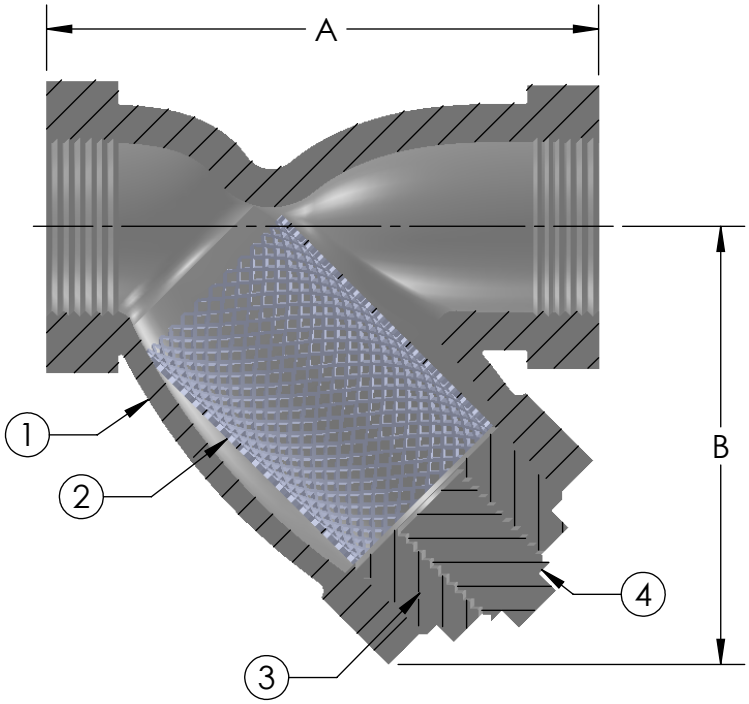




ITEM	PART NAME	MATERIAL
1	BODY	CAST IRON
2	SCREEN	STAINLESS STEEL
3	COVER	CAST IRON
4	BLOWOFF PLUG	304 STAINLESS STEEL

NSF 372 - 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. Not suitable for potable water systems due to materials of construction.

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)	Screen Area (in^2)	Project Info
	TSC0050	1/2	3-7/16	2-1/2	3/8	1.50	5.4	
	TSC0075	3/4	4	2-3/4	1/2	2.50	8.7	
	TSC0100	1	4-5/8	3-1/4	1/2	4.50	11.9	
	TSC0125	1-1/4	5-3/8	4	3/4	6.50	16.2	
	TSC0150	1-1/2	6	4-1/2	3/4	8.75	23.2	
	TSC0200	2	7-1/2	5-3/8	1	12.50	35.0	
	TSC0250	2-1/2	9	7-3/16	1-1/4	24.00	54.0	
	TSC0300	3	10	7-7/8	1-1/4	30.00	73.0	

STANDARD SCREENS:

SERVICE	SIZES	SCREEN OPENINGS
LIQUID/ STEAM	1/4" - 2"	20 MESH
	2-1/2" - 3"	.045 PERF

CUSTOMER:_____

PROJECT:_____

ENGINEER:_____

REV	2	CHANGED PLUG MAT.	10/07/2026
REV.	1	REMOVED LEAD FREE	DATE 3/7/2014

Metraflex for pipes in motion
2323 W. HUBBARD ST.
CHICAGO, IL 60612
TEL: 312-738-3800
FAX: 312-738-0415
WWW.METRAFLEX.COM

MODEL TS

Y-TYPE 250# CAST IRON STRAINER

DRAWN BY: **DKISH**	DATE: **12/27/2013**
APPROVED: **JC**	DATE: **12/27/2013**
SCALE: NONE	DRAWING NUMBER: TS